Usenet Newsgroup Archive: rec.radio.scanner

1996-08 - 1996-09

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Date span: 1996-08-01 through 1996-09-30

Source text: rec.radio.scanner.txt

Source item: https://archive.org/details/usenet-rec

Messages included in this PDF: 6,402

Message records with no readable body available in the source text: 1

Messages are presented chronologically by archived date.

Binary or encoded payloads are not printed as blocks of encoded text; a placeholder appears where such material was detected. The original source text is unchanged.

1. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <4tr6a1$17ng@news.goodnet.com>
Source record: 227845

n7ory@primenet.com wrote:

>I thought Dan Ford was CO?

>>73,

>>Mark Fellhauer
>>KC7BXS

So did I....

I just joined the communications posse and will be going through the usual classes (law and legal, first aid). As a blind person, I will also be the first to be working for a county sheriff anywhere in the nation. It is going to prove to be an interesting experience. Dan Ford is still the C.O. of the communications posse and will probably continue in that position for a number of years yet.

I, personally, will probably be working with the mobile command post (or some other similar communications position) very soon. I hope it will be enlightening....

Eric Oyen <n7zzt@goodnet.com>

2. Building a signal strength meter for a scanner?

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <4tr6av$17ng@news.goodnet.com>
Source record: 227846

Hello all,
I need some information on how to add a signal strength meter to my
Radio shack pro-2022 programmable scanner. I have the tech manual for
this machine and would need to know what parts, etc to connect and
what meter would be recommended...

Any reasonable help would be appreciated...

Eric <n7zzt@goodnet.com>

3. test - apl

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: No-address@No-where.com
Message-ID: <3200E0C2.3189@No-where.com>
Source record: 227847

```
test
```

4. Re: Should I buy an AR-1000 or for $150 MORE A PRO-26???

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: "Gerald H. Funkhouser, Sr." <preskool@mail.yell.com>
Message-ID: <3200B13D.152D@mail.yell.com>
Source record: 227848
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I have a AR-1000 too. It is very user-un-friendly but works well and gets all the frequencies up to 1.3 Gig. Please post an address where I can get another one or get repairs. I need a new touch pad and the battery charging system needs to be replaced, including the plug. Thanks.

5. Re: Bill Cheek looking for job as butt washer

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: randolph@america.net
Message-ID: <4trb2e$7ok@peach.america.net>
Source record: 227849

In regards to this individuals last 5 messages posted in this group...

I'm not sure what irks me more, the nuisance flaming that obviously won't do any good, or the fact that this individual cannot spell worth beans.

It seems to me, Mr BCheek4540 from AOL, that you seem to be posting just to post something. These past 5 messages only show your ignorrance.
They SAY nothing worthwhile, therefore they MEAN nothing worthwhile.

Leave this type of stuff on your side of the modem and quit pestering those of us who try to use this group for what it was intended.

Have a good day
Roger

6. Re: PRO-26,PRO-60,PRO-62 specs + other questions

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: hitchner@premier.net
Message-ID: <4tr9pp$pp8@hunter.premier.net>
Source record: 227850

jmilikow@mit.edu (Jeremy M Milikow) wrote:

>Could someone please post the specs on these scanners.
>I'm new to this stuff but could someone tell me wether
>these can scan trunked channels? A friend of mine outside
>the country said that the police have started using some
>digital transmissions. I haven't been able to get the details
>from him but does anybody know what that could be and wether
>you can decode those. Thanks.

> Jeremy

Jeremy,

You might want to check out this URL for Radio Shack scanners.

http://www.zianet.com/kc5kto/mods.html

This page has links to most (if not all) Radio Shack scanners with tip
and mods available for each.

Most scanners can monitor analog trunked system as long as it has the
frequency range for that particular system. I have not heard of any
scanners that are capable of monitoring digital systems.

David M. Hitchner
hitchner@premier.net

7. Tv antenna for scanner reception

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: copper@cycor.ca
Message-ID: <4tra1d$312@storm.cycor.ca>
Source record: 227851

I have recently put up a very large VHF-UHF tv antenna for scanner reception.I used RG6 coax,grove pre 4,its on a rotor up 70 feet and the reception sucks.It dosent perform near as good as the grove scanner beam.i was able to hear detroit 15o miles away on uhf with the grove,no such luck now any suggestions?

8. TV ANTENNA for scanner use

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: copper@cycor.ca
Message-ID: <4tra71$4e@storm.cycor.ca>
Source record: 227852

anybody out there with any ideas?

9. Why use crystal controlled scanners?

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <DvHCpE.3r1@ridgecrest.ca.us>
Source record: 227853
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I have a computer controlled pro-2006, and a pro-2030, as well
as several hand held and mobile scanners. I ALSO have 3 or 4
old Regency crystal controlled scanners. WHY would anyone
want something as archaic as a non-programmable, crystal controlled
scanner? I live in a small town where the cop-shop uses only one
or two frequencies. Each of these old scanners have only one or two
frequencies in them, but are *on* 24 hours per day in various rooms!
If I hear some action, I go to my office and tune in to the rest of
the frequencies. The main reason I can keep several of them going
all the time is that they are *cheap* ! donjajusloveit?

Dr Pepper
10 - 2 - 4

10. Pro-2030

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: "Thomas J. Howley" <tom.howley@moa.net>
Message-ID: <19960801181751.aaaa003ke@babyblue.cs.yale.edu>
Source record: 227854

I see an article in the August US Scanner News about modifying the Pro-2030 scanner that was recently closed out at Radio Shack. I assume the modification was for full 800 MHz.

My PD is about to go Trunking, so I wanted to pick up a cheap one just for that purpose. If it can get full 800, great!

I don't see it in this year's catalog, how long ago did they put it on $89 closeout? Does anyone have a Radio Shack part number (I know it's not Pro-2030 for the smart alecs out there!), I'd like to see if I can get one. It sounds like a good deal.

11. Re: Scanstar or Scancat?

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: skindell@rust.net
Message-ID: <4trg2c$j9j@oxy.rust.net>
Source record: 227855

goombah@netcom.ca (Tim Murphy) wrote:

>Hi all,

> The subject says it all. I'll be getting the Opto interface for my
>AOR8K and was hoping those with wisdom could recommend either Scanstar or
>Scancat...and of course the indispensable reasons why.

>Thanks for helping me spend my money :^)

> Tim

>--
>Tim Murphy
>Email: goombah@netcom.ca (alt: ac184@freenet.carleton.ca)
>Snail: 174 Cathcart St. #3 Ottawa, ON K1N 5B9

Neither .. I like Scanwear the best.

12. EAA Frequencies - Need Help

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: hmf4@aol.com
Message-ID: <4tqg9e$33b@newsbf02.news.aol.com>
Source record: 227856

Does anyone have frequencies for the EAA show in Oshkosh?

Please email to me if possible.

Thanks in advance!!!!

MAC

13. Re: Ottawa Police and OPP police freq in the area

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <3200ce84.2919162@news.interlog.com>
Source record: 227857

I have a web page that lists all the OPP frequencies. You can see it
at

http://www.interlog.com/~ronkatz
enjoy

mdhudon@intranet.ca (Marc Chouinard) wrote:

>Does anyone have the freqs for Ottawa, Ontario Police and the OPP in
>surrounding cities?
>
>Thanks
>Marc
>

14. ARE YOU CRAZY ? PLEASE STOP THIS TRASH

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: alik@sw.ru
Message-ID: <32011fab.15915747@news.internex.net>
Source record: 227858

Hi folks.
It looks like half of people here became crazy.
PLEASE STOP ALL THIS SPAM CONCERNING BILL CHEEK.
IT IS IMPOSSIBLE AND NOT SO INTERESTING TO READ MESSAGES HERE.

Dumb monkey.

15. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: Rick Colombo <colombo@fnal.gov>
Message-ID: <3200D310.31DF@fnal.gov>
Source record: 227859

Ann Radnich wrote:
>
> My personal favorite phrase from the dispatcher here in Reno is
> whenever a car collides with a tree. Believe it or not, it happens quite
> a bit up here. ANyway, the dispatcher calls it a "car vs. tree." Maybe
> I'm just a little slap-happy, but it's funny to me!!
>

I hear this all the time; car vs deer, truck vs building, etc...
I presumed it was a standard way of conveying what happened, but it does
sound funny.

Rick Colombo@fnal.gov

16. Re: Medflight (Ohio) Freqs wanted

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: Steve Fisher <rsfisher@zoomnet.net>
Message-ID: <32013936.5DC9@zoomnet.net>
Source record: 227860

Mike Mayer wrote:
>
> Steve Fisher wrote:
> >
> > Would any of the "scannists" from Ohio know any freqs used by Medflight
> > (formerly Lifeflight) besides 155.400 used by the helos to contact their
> > base in Columbus ?
> >
> > Thanks,
> >
> > Steve
>
> Well it's still Life Flight (actually, Metro Life Flight) here in
> Cleveland, and they are on 155.385. Based in Downtown Cleveland, with
> two remote pads - one in Lodi, one in Solon. Great listening too (I
> live in Solon!) They have 7 aircraft total.
>
> Mike
>

Thanks to those who have replied both to the group and via e-mail. The MedFlight I am referring to has helos based in Columbus, Coshocton, and Wellston, Ohio. They were formed by a merger between Grant LifeFlight and Columbus Skymed. I am looking for their helo to base freqs other than 155.400 which they may have stopped using.

Thanks again,

Steve

17. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: dpm3@seanet.com
Message-ID: <dpm3.1198.00201794@seanet.com>
Source record: 227861

In article "K.Bailey" <kbailey@riverstyx.com> writes:

> In First Ammendment cases, a phrase often used is `reasonable expectation of
>privacy'. How could anyone expect privacy over a devise using radio waves? If
>he did expect privacy, would his expectation be reasonable?

Don't quit your day job waiting for a spot on the Supreme Court. Not to
put too fine a point on it but, "privacy" cases involve Fourth Amendment
issues, not First Amendment.

==========
"I distrust a close-mouthed man. He generally picks the wrong time
to talk and says the wrong things. Talking is something you can't do
judiciously unless you keep in practice"
- Casper Gutman, The Maltese Falcon
==========

18. Re: B.C. is writing to my ham club!!!!

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: jwmann@concentric.net
Message-ID: <320176EF.2F69@concentric.net>
Source record: 227862

John_Mackey_KA0SSF wrote:
>
> I guess Billy is getting a little hot under the collar. He is writing
> e-mails to my ham radio club & their service provider bitching
> about me. You are a fool Bill.
>
> Perhaps I need to write to your ISP???
>
> hahahahahahahahahaha
>
> Like you really think my ham club would give a shit. Hell, they posted
> your postcard on their web page. You remember, the postcard you sent me?
> It was just a day AFTER you said that my mail gets returned and a day
> before you told Duff to pack sand, your saying. (your postcard to me
> to do that to)
>
> I will attach the card for you and all to see incase you forgot.

What is your point fool?

19. Re: Bill Cheek - is my gay lover.

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: jwmann@concentric.net
Message-ID: <32017766.4E36@concentric.net>
Source record: 227863

BCheek4540 wrote:
>
> Hi Billy, I'm trying ot send you a naked picutre of my
> ass but my mail is returned to me.
>
> I guess your busy fucking someone else today eh?
> Willy Cheek Shadow.....Hi Willy

Many posts were made regarding Bill and his language. Where is the crowed now? Or is this once again just a one sided affair.

20. Re: OS456 or CE232

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: Ultrix <ultrix@aimnet.com>
Message-ID: <3201837B.579A@aimnet.com>
Source record: 227864

Thank you for the reply.... Here are the conclusions that I have
come to on the two devices.

> The OS456 replaces the scanner's CPU. The CE-232 works as a robot,
> not only for control of the scanner, but also for data collection from
> it. The CE-232 does not replace or interfere with the scanner's CPU,
> nor does it replace anything else in the scanner. The CE-232 is
> strictly bolt-on. I don't believe the OS456 uses the scanner's
> memory, either. The CE-232 does. The CE-232 does not alter any
> aspect of the scanner's performance or functionality.
> OS456 - It is kind of unfortunate that the OS456 does not
automatically program the scanners memory. However
the fact that it replaces the scanners CPU is a plus,
this should mean that OptoScan did this to take better
advantage of the scanner's lower level control functions.

CE232 - It is a plus that it autoprograms the scanners memory.
The unused I/O bits are a definite plus and allows good
flexibility with add on equipment/projects. However, the
fact that it is a "robot" means that no new low level
functions of my scanner can be exploited. My scanner is
the same as it ever was, just a different entity pushing
the buttons and watching the display for me.

> That's arguable with no clear-cut winner. The two are different
> products that actually can compliment each other with very little in
> the way of toe-stomping. The OS456 may be handicapped if the scanner
> is operated away from the computer. You can connect and disconnect
> the CE-232 all day long and not impact the scanner. The CE-232 is
> installed in a "parallel" manner with the scanner, whereas the OS456
> is aptly a series insertion device.
> From my preliminary info, I agree with that. It does look as
if the devices might actually be able to compliment each other, however
from my understanding (this may be wrong...) but don't both devices
require an RS-232 port from my computer? That would be very
inconvienent since three of my four available serial ports are already
in use, and most computers only have 2 serial ports (1 of which is usually
used by a mouse....).

I don't really understand the above paragraph, are you saying that
the CE-232 will continue to work even if it is not connected to a computer.
What will it do? It can't autoprogram can it? Doesn't it need an ASCII
file to be sent to it from a computer to do that? Do the Input/Output ports
continue to collect data? If so how much data can it store, and if they do
not wouldn't you still end up with just a stock scanner just like you do

when you disconnect the OS456 from the computer?

> For the PRO-2004/5/6, the CE-232 is a 2-way interface; collects data
> from the scanner and send it to the PC for display and processing as
> desired. Also controls the scanner and AutoProgram's the scanner's
> memory channels from a plain ASCII text file.
>

OS456 - Can't the OS456 can do this also? (except the autoprogram of the
scanners memory) it stores the channels in the computer and then
sets the scanners frequency accordingly, and at a higher scan rate
then the stock scanner is capable of.

CE232 - All of the features listed above (including autoprogramming...).
But no scan speed improvements. Also, does the CE232 change
the scanners freq on the fly??? Or does it have to program it
into memory first and then set the scanner to the corresponding
channel?

> The OS456 replaces the CPU altogether, but it cannot AutoProgram the
> scanner's memory. Aside from that, it's pretty open-ended as I
> understand it. The OS-456 has to go with the one scanner where ever
> it goes. One CE-232 can be used with a variety of scanners, first
> one, then another, then another, etc.
> CE232 - Flexible.

OS456 - Doomed to stay in 2006.

> Collects display data from the serial data line between the CPU and
> the LCD Display driver. All data that appears in the scanner's LCD
> display is available to the PC for a variety of storage and
> processing. Control and AutoProgramming are done by what I call
> "Keyboard Emulation" where electronic key-presses are sent to the
> scanner as desired or as automated.
>
> The CE-232 has 22 unallocated bits available to the user for whatever
> purpose he can cococt. Of these, 14 are INPUT bits and 8 are output
> bits. You can feed data into the INPUT bits and the CE-232 will
> "look" at that data and make decisions (IF : THEN : ELSE) based on
> what you want. The OUTPUT bits can be used to trigger external
> switches of most any sort. Output bits are set by logic
> decision-making based on most any criteria desired by the user.
>

Well, thanks for the info. Both the CE232 and the OS456 have
their strong and weak points. However I believe that the OS456 has
stronger features and better engineering then the CE232. The CE232
sounds like just your standard I/O board with its I/O lines connected
in parallel with the keyboard and LCD connectors and a Motorola
microcontroller acting as an RS2343 transceiver for talking to the
computer. I already have a couple of home-brewed boards (Using PIC16C74
microcontrollers instead of the older Motorola.) that I use for data

collection on my projects.

If you where to decide that you wanted to improve upon the CE232,
I would recommend using the PIC Microcontroller specifically the PIC16C74,
this chip will still give you the same I/O capability but also with the
capability to change one IO port into an 8 channel A/D converter. This
could be used to give the board S-Meter, and possibly even DTMF and CTSS
tone decoding capability. You can also set this chip up to have a fully
functional serial interface to make the interface to the computer more
easily and with less hardware.

Well, thank you for your time.... After reviewing the facts I
am looking more torwards the OS456. Best regards.

Ultrix@aimnet.com

21. Info on BCT7?

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: jhassi@aol.com
Message-ID: <4tr9po$cc4@newsbf02.news.aol.com>
Source record: 227865

I am looking into buying a BCT7 for mobile use. ANy comments on the effectiveness of the 'repeater alert' mode?

TIA
Jim
Jim

'71 FJ-40 (V8 350,springover & reversed,discs, PS,SM465, Auburns F&R, 35" M/T)
'73 FJ-40 (stock 6, Rancho's, 4 sale after '71 is finished)
'85 FJ-60
Member Toyotally Awesome Cruisers (TLCA member etc.)

22. Re: TV ANTENNA for scanner use

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: kc5afm@fais.net
Message-ID: <3200dbb4.26099437@news.fais.net>
Source record: 227866

On Fri, 2 Aug 1996 00:08:07 GMT, ezwriter@netcom.com (kEN Colburn)
wrote:

>Dave Maxwell (copper@cycor.ca) wrote:
>: anybody out there with any ideas?
>
>i asked this coupla weeks ago... They said it'll work better if u turn it
>on it's side- horiz polarized that way.
>--
>
>.sigmund: "I think,ez, you're using the Net to replace the puppy you
>lost as a child." "What banana?" "What?" "Huh?" ezwriter@netcom.com
>http://www.mainelink.net/~writer/poster/Poster.html
>
Be even easier to just build an anteanna. I prefer j-pole and simple
ground planes for omni-direction. It is also very easy to build a
cheap three or four element beam for a scanner.

If you would like to know how to build an anteanna that would work
better than a tv anteanna, I can give you some designs I have made.

On the other hand, a tv anteanna on its side may work, but I do not
think it will do very well.

J.W. Wolfington

23. Re: REQUEST: Washington D.C. Area Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: Gordon Arnold <garnold@scf.usc.edu>
Message-ID: <32019E15.934@scf.usc.edu>
Source record: 227867

Oh yeah, please copy me by email on any responses, as this newsgroup
seems to move pretty quickly!

Gordon

---
garnold@usc.edu
http://www-scf.usc.edu/~garnold

"Beware the fury of a patient man." (John Dryden)
---

24. Re: FS: UBC9000 Scanner

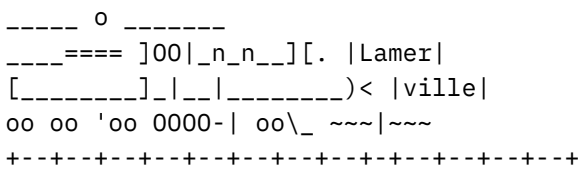
Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: Jim Wayda <jim@ttech.com>
Message-ID: <32019E6E.79A1CE52@ttech.com>
Source record: 227868

Maybe this is a European version of the 9000 that will receive
cellular. It states full 800 mhz coverage with no gaps.
I do not know what the Eoropean version of the 9000 sells for.

Jim Wayda
Captain, Scanner Price Police

Evan Platt wrote:
>
> Unless there's a MAJOR difference between the euro version, doesn't
> the BC9000 go for about $400 BRAND NEW in the BOX, CTCSS board and
> all??
>
> bob9000@aol.com (BOB9000) wrote:
>
> >Bearcat UBC9000 base/mobile scanner (european version of BC9000)
> >500 channels
> >Full 800 mhz coverage (no gaps)
> >Mobile mounting bracket and Direct DC cord
> >AC adaptor (USA) boxes and manuals
> >Ctcss board installed
> >Excellent condition
> >$575.00 shipped USA

--
+-jim
jwayda@dsphere.net



25. Re: USPS radio usage

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: Gordon Arnold <garnold@scf.usc.edu>
Message-ID: <32019CC1.4228@scf.usc.edu>
Source record: 227869

Louis G. Shirley wrote:
>Any specific freq's to monitor?

Good reading... that sounds intriguing! The two-way shop I work for is going to be installing radios in USPS short-haul trucks for the Pasadena, CA office. We'll be removing old Aerotrons and installing 4-channel VHF Vertex mobiles. Granted, the frequencies will only be 3000-odd miles useless, but they might give you a place to start. And I will of course probe for a more comprehensive list, "just for reference," of course, when I talk to whomever I do to get the info for the radios that we will be installing.

Stay tuned.

Gordon

---
garnold@usc.edu
http://www-scf.usc.edu/~garnold

"Beware the fury of a patient man." (John Dryden)
---

26. correction - Re: Bill we are tired of your Lying.

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: John_Mackey_KA0SSF <No-address@No-where.com>
Message-ID: <3200E463.414E@No-where.com>
Source record: 227870

John_Mackey_KA0SSF wrote:

I must have been tired yesterday as I made to big errors in the original writing.

See below.

> Quit writing to ISP's Bill. They are not as easily fooled
^^^^^^
> as some of the Fido sysops you are used to.
^^^^^^^^^^^^

27. Frequencies for Skyline Drive/Shenendoah National Park

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: E Lynch <elynch@exis.net>
Message-ID: <4tr7e7$bm4@Grouper.Exis.Net>
Source record: 227871

Can anyone help w/some Fed freqs/local freqs in this area?
Thanks.

Ed

28. Re: Air Force Museum freqs

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: ccartee@cisco.com
Message-ID: <CCARTEE.96Aug1113548@griffon.cisco.com>
Source record: 227872

In article <4tn6ud$lla@news.getnet.com> n7qyk@getnet.com (Roy Schahrer) writes:

I have been there several times, but I don't remember what frequencies they use. They do have a sign asking that all ham radios and scanners be turned off while in the museum so I have abided by that request and left them in the car.

Interesting. I wonder why they care? As long as you're listening through an earphone?

29. BEWARE OF JON VAN ALLEN, KF7YN, IN SALT LAKE CITY

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: clarke@aztec.asu.edu
Message-ID: <4tqu9p$lop@news.asu.edu>
Source record: 227873

The following posting appeared last February.

>Article #36730 (37332 is last):
>Newsgroups: rec.radio.scanner
>From: yonnie@sltrib.com (Jon Van Allen)
>Subject: WANTED DEAD OR ALIVE- OLDER BEARCAT SCANNERS
>Date: Wed Feb 28 21:49:37 1996
>
>Wanted, your old Bearcat 210, 220, 20/20, 250, 300 or 350
>scanners, working or not. Any of these old classics still
>out there? Maybe just collecting dust? Let me know if you
>have one relegated to the junk heap. Post here or via email
>yonnie@sisna.com
>
>Thanks, Jon

Seems innocent enough. We corresponded by e-mail and I told him
I had two Bearcat 250s that I had been planning on fixing but
wasn't really sure I had the knowledge so thought I would sell
them. He said all he could offer "sight unseen" was $20 each.

To make a long story short, I sent them to him for evaluation with
the understanding that he would send me a check after he got a
chance to look at them. That was last April.

Here is the e-mail I received from him just before I sent the
scanners to him. Pretty smooth, isn't he!

>Thanks for the update. Your plan is fine with me, and I will give you a fair
>price once I have looked them over. I am an honest person, and you know
>Jack, I have not been burned yet dealing with people over the net on a basis
>of mutual honesty.
>
>I'll be glad to get them, thank you.

I have sent e-mails requesting my money on May10th, June 11th,
and July 14th and got no reponse from him.

We live and learn. Just felt an obligation to share this with you.

Jack
in Mesa
--

30. Re: Ignition Noise on scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3201060c.63320534@192.188.72.19>
Source record: 227874
Cross-posted to: alt.radio.scanner,rec.radio.scanner

ronkatz@interlog.com (Ron Katz) wrote:

>May I suggest you try the following.

Suggestions are always great.....if they're safe and relevant.

>Start by checking grounds.

<Giggle> Ri--ght. But ok.....

>- make sure the ground from the engine to the firewall is ok

<Giggle> Easy enough to check. Easy enough to get misleading
results, too. DC grounds are not always equal to RF grounds. And is
he to think a 2-ft braid from the engine block to the firewall is a
good RF ground?

>- made sure the ground on the exhaust is ok

Ri--ght. Where? At the manifold? At the joint after the heat riser?
At the joint to the catalytic converter? Joint to the muffler? Or
the tailpipe?

>- antenna grounds

For a rubber duckie? Or an external antenna? If external, where?
What if it's a magnet mount?

>- radio

A PRO-51? You're pulling his leg, right?

>- battery to anything.

Which battery, the scanner's or the car's? What if he does or doesn't
power the scanner from its own battery or the car battery?

>- Power your scanner directly from the battery. This would
> eliminate a poor ground path.

How could it eliminate a "poor" RF ground path? A conductor over a
few inches is NOT an RF ground.....and therefore is always a poor
ground path. What's he to do about THAT?

Powering the scanner from its own battery is the BEST possible ground
path to power. :-))

>Noise is still their?.....

...."their"? Huh? You're in 'journalism', right?

>- clean the inside of you distributor cap with alcohol.
>- make sure the ignition wires (spark plug wires) are clean,
> not arcing anywhere making good contact to the sparkplug.

<Giggle> In a modern vehicle? He might be lucky to even SEE a spark plug cable and the distributor. This procedure is generally out of the capability of the "casual joe" and could be dangerous. Some folks can do all that, but not all.....

>TIP: you can test for a leaky cable at night with a water spray
>bottle. Spray a heavy mist and see if you see any sparking and if the
>noise changes.

And if there wasn't any sparking before, there will be. :-)

>- Ignition coil may be leaky, spray water around it also and look for
> change in noise or visible sparks.

Kaaaaaaaaaa---BLAMMMMMMMMMMM! 'Spose the poor fellow needs to drive to work the next day?

>Most of the time when I've fixed these problems for others I've
>wiggled wires and used a spray bottle. Most of the time it can be
>found this way.

Really now? Do tell, please..... Is this for go-karts?

>In the past when I installed radios into police cars we had to ADD
>ground straps to the trunk, hood etc.

Whew! For a minute there, I was beginning to worry about YOU and the other fellow. Ground straps are harmless......and might even help once in a while. Trouble is, you need braid for the flexibility, but braid sucks as an RF ground conductor; great for DC.....

>Let me know how you make out. Or if any of the above makes a change
>I may then be able to suggest further action.

Oh lordy..... <running for cover.....>

>Remember a car will generate electrical notice. It is normal to have
>some noise. Some radios are better then others at dealing with
>this.

Electrical or ignition? That's for all cars, but each differs as night and day. And then there's microprocessor noise, too, for newer vehicles. Electronic ignition systems can generate their own unique switching transient noise, quite apart from ignition noise. He needs to be able to tell the difference and avoid getting his dickskinners zapped.

>just trying to minimize it.
>Ron Katz
>News Cameraman

>Toronto Ontario
>http://www.interlog.com/~ronkatz/
>Your source of information for
>Scanning the Emergency Services and More.

Oh. My goodness.....

Well, one thing for sure is readily apparent. The foregoing of yours sure doesn't emanate from personal experience. Looks like it comes out of an old CB Radio book of the 1960's or so. If it is personal experience, then you either aren't up with the times, or you run a pro-shop. But if you ran a pro-shop, you'd have told the guy to go GET those things checked by pro's to ensure the quality of the tests and measurements. The casual joe doesn't have the wherewithal or the instruments to ENSURE most of the conditions to which you referred.

Yeah, Katzenjammer, it's nice to be pertinent; on-topic; and helpful, but it's even nicer to be explicit, to the point, and very relevant. Otherwise, people can be led astray to a needless waste of time, and sometimes to property damage, injury, or even death.

Vehicular Noise Suppression technology of the 60's is not all that applicable today, especially CB-goodbuddy stuff applied to VHF-UHF where there is a huge difference of techniques and technologies.

But hey, you were just showing me up, huh? :-))

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+---+

31. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: earl@airwolf.oit.gatech.edu
Message-ID: <4tqu4k$c2t@mordred.gatech.edu>
Source record: 227875

>They do the same thing here in Salem County, NJ. Car vs. pole.
>MotorCycle vs. tree, car vs. house, etc...

Here in Gwinnett county GA, a vehicle striking a deer is sometimes
dispatched as "Babmi vs. Buick."

--
Earl Barfield -- Operations Department / Information Technology
Georgia Institute of Technology, Atlanta Georgia, 30332
Internet: Earl.Barfield@oit.gatech.edu earl@prism.gatech.edu
earl@fantasy.gatech.edu earl@oit.gatech.edu

32. Re: CTCSS (Continuous Tone Coded Squelch System)

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: sprouse@pgh.net
Message-ID: <4tr3th$sus@dropit.pgh.net>
Source record: 227876

> Will Flor <willf@rrgroup.com> writes:
> Joseph Cardani wrote:
> >
> > Roland.Stiner@151.magsystems.com (Roland Stiner) wrote:
> >
<snip> stuff about ctcss cut to save bandwidth
> It works great to reduce the times your scanner stops on
> "dead carriers," too, snce they rarely encode CTCSS! An
^^^^^^^^^^^^^^
> excellent feature.
>
> -Will Flor willf@rrgroup.com
>
>>>>
Is this really true? I have never had the chance to play with one of the Uinden scanners with the optional tone board installed. All of my commercial radios and my ham rigs only mute the audio output when proper CTCSS tone is not present. I offten wished that the designers had tied the tone decode into scan/resume logic as well as the audio chain. I would think that the OPTO board in a PRO-2006 would let you do this as you have the flexibility of computer control. Anyone out there have a BC-760 or BC-9000 with the tone board in it? What does the CTCSS control scan functions or audio output?

Ken Sprouse / N3IGW Oakmont, Pennsylvania e-mail sprouse@pgh.net
Member North Hills Amateur Radio Club
Repeaters on: 147.090 / 146.880 / 224.100 / 444.400 / 444.350 (Packet)
Smith & Wesson - The ultimate point and click user interface.

33. Billy Butt Cheek can dish it but can't take it.

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: bcheek4540@aol.com
Message-ID: <4tqvot$8is@newsbf02.news.aol.com>
Source record: 227877

Billy Butt Cheek got tired of the mail bombs so instead
so he added me to his list of persons that his server will
ignor.

He will never see an mail from me again. ..Gee he should
have turned the other cheek!

The can dish it but he can't take it. What's wrong Willy?
Willy Cheek Shadow.....Hi Willy

34. Billy go play with your willy

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: bcheek4540@aol.com
Message-ID: <4tqvtn$8k2@newsbf02.news.aol.com>
Source record: 227878

Billy ol' boy. I hear your having problems gettin it up eh?

I saw the picture of your wife and you on your web page.

ehh..man she's ugly. Heck so are you. When is that

picuter from the 1960's???

I guess your about 50plus now eh? What's the CB in the
background? Are you a good old buddy?

tee hee hee....what a looser
Willy Cheek Shadow.....Hi Willy

35. Re: looking for a mod for a beartraker 800 bct-7

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: kc5afm@fais.net
Message-ID: <320055ff.1263284@news.fais.net>
Source record: 227879

On Thu, 1 Aug 1996 13:52:43 -0400, "Joe2ptd" <Joeray@ptd.net> wrote:

>if you know of any mod's for this scanner please e-mail me
>it's a bct-7
>beartreker 800
>
>thank's

No mods available for beartrackers. These are made after the laws
went into effect which made it illegal to manufacture a scanner which
is easily modifiable. And, I have not heard of anyone being able to
modify it.

Seems to work ok like it is anyway : without cellular.

J.W. Wolfington

36. Where can I get AIR freqs for France

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: 100043.3075@compuserve.com
Message-ID: <4tqlfk$rpu@arl-news-svc-5.compuserve.com>
Source record: 227880

I'am looking for a file where to find air freqs for France.

Looking for your answers!

Gilles MISSLIN

37. Mackey, Katz, PjB, et.al.: What part of ENOUGH don't you understand?

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: Doug Hutton <Doug.Hutton@postoffice.worldnet.att.net>
Message-ID: <3200B40E.2E77@postoffice.worldnet.att.net>
Source record: 227881

Enough.

38. Re: Medflight (Ohio) Freqs wanted

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: Mike Mayer <mayermh@ix.netcom.com>
Message-ID: <3200DF59.586F@ix.netcom.com>
Source record: 227882

Steve Fisher wrote:
>
> Would any of the "scannists" from Ohio know any freqs used by Medflight
> (formerly Lifeflight) besides 155.400 used by the helos to contact their
> base in Columbus ?
>
> Thanks,
>
> Steve

Well it's still Life Flight (actually, Metro Life Flight) here in
Cleveland, and they are on 155.385. Based in Downtown Cleveland, with
two remote pads - one in Lodi, one in Solon. Great listening too (I
live in Solon!) They have 7 aircraft total.

Mike
--
<<<<<<<< 'WITNESS' - Process Simulation and Modeling Software >>>>>>>>
Michael Mayer, Senior Technical Consultant mayermh@ix.netcom.com
Lanner, Inc. (was AT&T ISTEL/VIS) 31225 Bainbridge Rd, Solon OH 44139
Human: 216-519-1200 Fax: 216-519-1243 Amateur Radio KB8RJO
\\\\\\\\\\\\\\ Good * Cheap * Quick (pick any two) //////////////

39. Re: USPS radio usage

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: Gordon Arnold <garnold@scf.usc.edu>
Message-ID: <32019C85.4396@scf.usc.edu>
Source record: 227883

Louis G. Shirley wrote:
>Any specific freq's to monitor?

Good reading... that sounds intriguing! The two-way shop I work for is going to be installing radios in USPS short-haul trucks for the Pasadena, CA office. We'll be removing old Aerotrons and installing 4-channel VHF Vertex mobiles. Granted, the frequencies will only be 3000-odd miles useless, but they might give you a place to start. And I will of course probe for a more comprehensive list, "just for reference," of course, when I talk to whomever I do to get the info for the radios that we will be installing.

Stay tuned.

Gordon

---
garnold@usc.edu
http://www-scf.usc.edu/~garnold

"Beware the fury of a patient man." (John Dryden)
---

40. Need Air Force Freqs (Especially those for Northern New York)

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: kmclaren@igs.net
Message-ID: <4tqhpg$hoh@nntp.igs.net>
Source record: 227884

Does anyone have freqs for air force aircraft working in Northern New York, would especially like to get BUTTON pushes for Cobras fron Syracuse, F-16s from Burlington, or F15s from Otis...

thanks

41. Re: Why All The Hate On This News Group?

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-0108961647040001@news.terra.net>
Source record: 227885

In article <31ff8dd3.141630904@192.188.72.19>, bcheek@cts.com (Bill Cheek)
wrote:

>Radioman@localnet.com (Raymond Miller) wrote:
>
>>Why can't someone just call a truce and everyone can get back to what
>>the reason for this newsgroup should be:
>
>Someone can. Anyone can. But all must agree to it, else it's not
>worth the brainwaves that generated it.
>
>Good idea. Is EVERYONE up for a truce?
>
>-= Bill Cheek =-

Count me in.

--
Michael Alexander
michael@alexander.terranet.com

42. looking for a mod for a beartraker 800 bct-7

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: Joe2ptd <Joeray@ptd.net>
Message-ID: <01bb7fd2.3d92a120$021abacc@joeray.ptd.net>
Source record: 227886

if you know of any mod's for this scanner please e-mail me
it's a bct-7
beartreker 800

thank's

43. FS: BC200xlt, 200 channels, cellular, $200 OBO

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: pett@aol.com
Message-ID: <4tpe6b$mjs@newsbf02.news.aol.com>
Source record: 227887

```
200 channels, cellular modified, excellent condition, telescoping attena
or rubber duck. asking $200 OBO

Views expressed are only the truth... not to be confused with the facts.

--W.C.Fields

John Thomas
pett@aol.com
inexcess@crl.com
```

44. Re: Pro-2035 mods yet?

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: Bob Schwerdtman <BOB9000@concentric.net>
Message-ID: <32017693.A41@concentric.net>
Source record: 227888
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Patrick D. Lukens wrote:
>
> charles stampf wrote:
> >
> > Have any mods for the Rdio Shack PRO-2035 been discovered yet? This
> > is a great little scanner, but is lacking some of the neater
> > stuff......
> >
> > cstampf@sprynet.com
> I'd be curious too... RS is clearancing them out. Just bought one for
> $350. I suspect that they will not last long, however...
> --
> --Patrick
>
> ---
> Patrick D. Lukens
> Ph.D. Student, History | Format Advisor, Graduate College
> Modern Mexico, Public History | Arizona State University
> Modern Latin America | Tempe, Arizona 85287-1003
> Daddy to Victoria, Age 5 | (602) 965-3521
> plukens@imap1.asu.edu | ASPDL@ASUVM.INRE.ASU.EDU
> http://www.public.asu.edu/~plukens
> ---A lot of dealers are selling the Optoelectronics os535 board for around $200.00 I installed one on my 2035 and it is great! 4000 files of 99 banks each with 999 channels per bank. I also have the european board installed for full 800mHz coverage. A 2042 does more but you can pick these radios up pretty reasonable used. Works for me!!

45. Re: An Opinion, and most

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <9608011244541982@mogur.com>
Source record: 227889

BC>From: bcheek@cts.com (Bill Cheek)
BC>Subject: Re: An Opinion, and most of your know what is said about opinions..

BC>Mickey Hill <bandyinc@onramp.net> wrote:

BC>> ....
BC>>All of the above are my personal opinions, they in no way reflect the
BC>>opinions, ideas, or feelings of my employers. Thanks to anyone that spent
BC>>the time to read this. Hope all of you the best of luck.

BC>Everyone is entitled to their opinions and even to express them. You
BC>expressed yours as eloquently as any and greatly better than most.
BC>Furthermore, there is nothing in it with which to take an exception.

BC>I, too, wish we could get back on the subject of scanners and
BC>scanning.

I agree with you. I started reading this forum in hopes of getting tips on ready-built scanners, getting a bit tired of listening only to aviation traffic on a homebrew scanner. Now I'm getting tired of the constant HATE output of mackey, pjb, duff, etc., whose ONLY concern these past three weeks as been to mean-mouth yourself; their entire output has been nothing concerning radio communication of any kind, shape, or form.

It's a sad condition, but typical of the angry, frustrated individuals who sit behind the armor of their display screens and scream at others in apparent perfect personal safety. Ignoring them might cause them to go away...perhaps in months from now...but many others will have left out of irritation. Replying in kind is no better since this gets the angst-ridden the _attention_ they feel they deserve. "Taking it to e-mail" only results in a worse condition since they will only heap more curses on anyone in private who complains about their sacrosanct, divine opinions.

The only cessation possible is for the bullies, the verbal terrorists, to go elsewhere to practice their perverted form of "free speech." Pity those in that elsewhere who become the object of their hate.

Meanwhile, having been placed in at least one kill-file, I'm still looking at ads, massaging a personal budget, planning a better antenna installation...and using the <Enter> key a LOT. 73. :)

---
* OLX 2.1 * Everybody loves a moose; they just don't know it.

46. PRO-43 Charger Voltage

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32011cf6.69187054@192.188.72.19>
Source record: 227890
Cross-posted to: rec.radio.scanner,alt.radio.scanner

From: Bob Edris[SMTP:edris@USAFSAM.brooks.af.mil]
Sent: Thursday, August 01, 1996 12:48 PM
To: bcheek@cts.com
Subject: Pro43 Charger Voltage

> What is the maximum open circuit voltage for a charger for the PRO-43?

Factory stock? Well, you want to apply 1.44v (max) to each
NiCd cell, times 6 cells, for a total of 8.64v. Call it
8.60v for safety-sake. But that ain't the end of it.

There is a series diode in the recharge circuit in the scanner
that drops 0.6v no matter what, so add that in. Then there is
a series resistor of 22-ohms and two chokes of about 0.5-ohm each.
So resistive drops have to be added in, too. The sum of all the
voltages is what the maximum loaded terminal voltage of the
recharger should be, so let's calculate:

Pack needs to not exceed: 8.60v
Diode drop: (estimated) 0.60v Measure it, if you can!
Resistive drops:
Using the C/10 trickle
rate: mA/h rating of pack
divided by 10. Will
assume 600-mA/h cells:

Er = (Ir)(Rt)
= (0.060a)(22+.5 +.5)
= .06 x 23
= 1.38v
================
Recharger Supply (Max) 10.58v (DC) (at 60-mA drain)

When there is no current drain (open circuit), the terminal
voltage will rise, but itcannot be predicted to what, since the
internal resistance of each recharger will vary. It is best
to connect a variable resistor to the terminals with an
ammeter in series; adjust for 60-mA (or the C/10 rating) and
then measure the terminal voltage to ensure it does not
exceed the calculated limit. Then remove the resistor and see
what it rises to. But that would be the limit ONLY for that
recharger. Other rechargers would differ.

> I'm in the AF and go to several bases. I have a bunch of 9V wall
> warts and wanted to make up some so I wouln't have to drag the

> charger with me. If I'm correct, you need a certain amount of
> voltage above the total voltage of the nicad pack to get a "full"
> charge...??? I've read that there's a 20 ohm resistor in the charge
> circuit of the 43 to limit current...and I was wondering if there's a
> max open circuit voltage so that the resistor won't be fried???
> Reason I ask is that a couple of my 9V packs have open circuit
> voltage at 14+ volts.....(thought that was a little too much!)

Well, you got the right idea, all right. But the Eoc (Open Circuit Voltage) of the recharger is not your target so much as the loaded output when it is producing 60-mA or whatever the C/10 rating of your pack is. If it's a 1000-mA/h pack, then C/10 is 100-mA or 0.1-a.

Soooo, break one of the two wires from the recharger, and insert a milliammeter between the breaks. Connect a 250-1000 ohm potentiometer to the terminals at the end of the wire. Adjust the pot so you're drawing C/10 of current, and then measure the terminal voltage. If over the calculated limit, it will over charge the pack.

If you only have one meter, then remove the milliammeter, close the breaks in the wire, and set the meter to voltage to measure the recharger while it is still feeding the pot with C/10, see?

Of course, you have to repeat the calc's above if your C/10 differs from 60-mA. But it will lead you to a MAX trickle charge voltage of the recharger at its terminals.

It's the CALCULATED limit that requires your attention; not the open circuit voltage! If a recharger has a high internal resistance, then its open circuit voltage is meaningless.

This is to say that one wall adapter with 14v Eoc might be safer than another one with 12v Eoc. Soooooo, using the above information, you can CALCULATE additional dropping resistance to insert in the "breaks" of the recharger wire where we put the ammeter.....IF otherwise, the calculated limits are exceeded by the recharger.

Example: If the calculated limit above is 10.6v, but the recharger puts out 12v @ C/10 of 60-mA, then let's figure the additional series dropping resistor needed:

Needed: to drop 12v to 10.6v = 1.40v drop
Calc: R = E/I
= 1.4 / .06
= 23 ohms.

A 22-ohm resistor is common and would work fine for THAT recharger ONLY.

Howzzat?

Bill

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+---+

47. San Antonio AirLife

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: jbar@texas.net
Message-ID: <3201410C.4A82@texas.net>
Source record: 227891

Does anyone know the freq. for Airlife here in San Antonio, Texas?

Thanks so much in advance!

jack

48. Re: MN federal frequencies?

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: danatmrh@aol.com
Message-ID: <4trk73$gf1@newsbf02.news.aol.com>
Source record: 227892

I have 8 pages worth of MN Federal stuff over here. Try picking up a Police Call Directory or using the Search feature on your scanner it works great everytime. Good Luck.
There is a scanner club meeting coming up in October which will be held in Madison, WI. If you're interested, a bunch of us will be carpooling down and back in one day. ->Dan

49. Re: EAA Frequencies - Need Help

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: chambers@pubtool.com
Message-ID: <chambers-0108962204230001@p9.itis.com>
Source record: 227893

In article <4tqg9e$33b@newsbf02.news.aol.com>, hmf4@aol.com (HMF4) wrote:

> Does anyone have frequencies for the EAA show in Oshkosh?
>
> Please email to me if possible.
>
> Thanks in advance!!!!
>
> MAC

Here are a few to get you started that I picked up from somewhere:

OSHKOSH ATC
Approach Control 120.700
ATIS (Arrival) 125.900
ATIS (departure) 128.750
Basler Unicom 122.950
Chicago Center 127.000
Clearance Delivery 119.050
Departure Ctl. (rwy 9/27) 121.750
Departure Ctl. (rwy 18/36) 118.900
Emergency 121.500
Flight Service 122.250
Ground Control 121.900
ILS Localizer 110.500
NDB (kHz) 395.000
Tower (runway 9/27) 118.500
Tower (runway 18/36) 118.900
VOR 111.800

OSHKOSH AIRSHOW
Airshow Control 1 123.900
Airshow Control 2 128.000
Airshow Control 3 128.100
Airshow Control 4 UHF 257.600
Airshow Control Warbird 121.400
Julie Clark Air-Ground 123.150
Patty Wagstaff Air-Gnd 123.050
Sean Tucker Air-Ground 122.925

OSHKOSH EAA OPS
General Operations 151.625
Foundation Operations 1 464.375
Foundation Operations 2 469.375

OSHKOSH HAM RADIO
Internet Simplex 145.750
Simplex Repeater pl 107.2 147.425
Fond du Lac repeater + 147.090
Oshkosh repeater + 147.240
Osh repeater + pl 107.2 147.345

OSHKOSH MISC
Ambulance 155.235
Sheriff 1 158.730
Sheriff 2 155.890
Taxi 1 452.500
Taxi 2 462.100
University (UW-O) dorms 155.890

WRST-FM 90.300
CB Channel 8 27.055
FOND DU LAC ATC
ATIS 134.000
FSS (Green Bay) 122.500
Ground Control 121.850
Tower 120.400
Unicom 122.800

--
** Curt Chambers **
** chambers@pubtool.com **

50. FS:ICOM R7000

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: Ray Smith <rsmith@inmind.com>
Message-ID: <32017968.109F@inmind.com>
Source record: 227894

I have two ICOM r7000 receivers for sale. New in factory box with unopened user manual. Radio has had sensitivity tested to insure it meets specs. Anyone interested?

Reply to: response@inmind.com

51. REQUEST: Washington D.C. Area Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: Gordon Arnold <garnold@scf.usc.edu>
Message-ID: <3201938D.7C75@scf.usc.edu>
Source record: 227895

I will be spending the fall of this year in the Washington D.C. area,
and was looking for a list (as comprehensive as possible) of good stuff
to listen to. This will be my first trip to the east coast, so I don't
have any idea what's out there. I will be living across the river in
Arlington, VA, and spending my days in the District.

I'm interested primarily in public safety frequencies, but utility and
other such services can never hurt.

Thanks in advance.

Gordon

---
garnold@usc.edu
http://www-scf.usc.edu/~garnold

"Beware the fury of a patient man." (John Dryden)
---

52. Re: USPS radio usage

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: Gordon Arnold <garnold@scf.usc.edu>
Message-ID: <32019CA8.2054@scf.usc.edu>
Source record: 227896

Louis G. Shirley wrote:
>Any specific freq's to monitor?

Good reading... that sounds intriguing! The two-way shop I work for is going to be installing radios in USPS short-haul trucks for the Pasadena, CA office. We'll be removing old Aerotrons and installing 4-channel VHF Vertex mobiles. Granted, the frequencies will only be 3000-odd miles useless, but they might give you a place to start. And I will of course probe for a more comprehensive list, "just for reference," of course, when I talk to whomever I do to get the info for the radios that we will be installing.

Stay tuned.

Gordon

---
garnold@usc.edu
http://www-scf.usc.edu/~garnold

"Beware the fury of a patient man." (John Dryden)
---

53. Re: TRUNKED RADIO PROGRAMING

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: Gordon Arnold <garnold@scf.usc.edu>
Message-ID: <32019111.5329@scf.usc.edu>
Source record: 227897

It depends on what trunking protocol is being used. In the EF Johnson ClearChannel LTR system, radios do not have a unique ID. One pays the service provider on the honor system for the number of radios per talkgroup per subscriber.

In the Motorola Privacy Plus systems (there are two) radios do have a unique ID, and communications can take place by simply pressing the PTT and addressing all radios in the talkgroup, or by keying in a specific radio ID and holding a "private" (not heard by other users... scanners are a different story) conversation with only the unit or group hailed (it's all in the switch). I believe that the GE/Ericsson EDACS system is the same way.

Whether or not "cloning" cables exist is dependent on the manufacturer, and I imagine is only possible with the LTR system. As to whether you could pretend to be a real unit on a Motorola or GE/Ericsson trunked system, certainly, although I am not sure what the system would make of it when more it received more than one reply to status queries.

And to answer your first question, 800 and 900 MHz frequencies are designated by channel numbers, so one programming a trunked or conventional radio does not enter the frequenies but rather a three digit FCC assigned channel designation (such as 100, 323, you get the idea.) In the case of a LTR trunked system, these channels (up to 20, and try to think of them as the a variety of communcication paths so as not to confuse them with the talkgroups which act as channels would in a conventional system) are assigned slots in the system, so that when the controller tells radios in a given talkgroup to switch to repeater 20, for example, the radio knows what frequency repeater 20 is on, for example FCC channel 323.

I know that takes some getting used to, but trunking is pretty neat. Certainly better than multiple tone community repeaters.

--

Gordon

---

garnold@usc.edu
http://www-scf.usc.edu/~garnold

"Beware the fury of a patient man." (John Dryden)

---

54. Re: Medical Emergency Freqs

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <4tpdh2$2ar@HOPPER.ACM.ORG>
Source record: 227898

> ...freqs which are used between medical personnel, EMTs, etc, and hospitals.

From the FAF - Frequently Asked Frequencies
on ftp://oak.oakland.edu
as /pub/hamradio/docs/misc/scanner.faf

Ambulances [90.27]

Hospital Ambulance
Med-9 462.950 467.950 Med-9 and Med-10 may be
Med-10 462.975 467.975 used for dispatch.
Med-1 463.000 468.000
Med-2 463.025 468.025
Med-3 463.050 468.050 Med-1 thru Med-8 are
Med-4 463.075 468.075 assigned as a block and
Med-5 463.100 468.100 any channel may be used.
Med-6 463.125 468.125
Med-7 463.150 468.150
Med-8 463.175 468.175

HEAR 155.340 Intersystem (Hosp. Emerg. Ambul. Radio)

Public Safety Intersystem

Police [90.19]
39.46 intersystem operations only
45.86 intersystem operations only
155.370 (widely used, but not a Federal allocation)
155.475 statewide emergency nets
173.075 stolen vehicle recovery (LoJack)
154.665 .680 .695 } State Police
154.905 .920 .935 } coordinated
155.445 .460 .490 } operations

Fire [90.21]
45.88 intersystem, primarily base-mobile
154.265 .280 .295 mutual aid

Emergency Medical [90.27]
155.340 HEAR - Hospital Emerg. Ambul. Radio
460.525 .550 inter/intrasystem w/ Police & Fire
(also see FAF-Ambulances for MED channels)

Public Safety - all
220.8025-220.8475 Mutual Aid (5 kHz intervals) [90.720]
866.0125 .5125 }
867.0125 .5125 } Mutual Aid [90.617]

868.0125 }

(mobile freqs: 220 +1 MHz; 460 +5 MHz; 860 -45 MHz)

55. Re: Aircraft procedures

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <4tphtk$2iq@HOPPER.ACM.ORG>
Source record: 227899

AppCon - Approach Control (and DepCon - Departure Control) supervise
the controled airspace around a primary airport. Besides the aircraft
arriving at or departing from the airport, they also control planes heading
to smaller airports below this space or just passing through. The various
frequencies are used for different parts of the airspace, not necessarily
a particular runway.

As to the abbreviations:
VDF - VOR Direction Finding service (VOR = VHF Omnidirectional Range)
GCA - Ground Controlled Approach
PAR - Precision Approach Radar } An entry would indicate that instrument
SAR - Airport Surveillance Radar } approach minimums apply.
SRE - ?
/* barry /&

56. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: radnich@scs.unr.edu
Message-ID: <4tp1n0$2jg@silver.scs.unr.edu>
Source record: 227900

My personal favorite phrase from the dispatcher here in Reno is
whenever a car collides with a tree. Believe it or not, it happens quite
a bit up here. ANyway, the dispatcher calls it a "car vs. tree." Maybe
I'm just a little slap-happy, but it's funny to me!!

==========
Daniel Jenkins "Spelling errors? Impossible... I have
radnich@scs.unr.edu an error correcting modem!"
==========

57. Bill Cheek - FAQ and Mail Bombs

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <32003158.8759383@news.interlog.com>
Source record: 227901

What is a mail bomb....

A mail bomb is when you send the same
material over and over again to the same person so that they are
flooded with e-mail and their computer gets tied up trying to
download all the junk mail just to read the real stuff.

How do I mail bomb someone?

Well your can send a large file to them over and over again, Or if its
large enough (1Meg =about 10min hang time) send it just once.

How would I get in trouble for doing this?

Your ISP may feel that your abusing their service and kick you off
their system.

Why do people complain about Bill.

Well, many have complained about his use of the newsgroups. The
newsgroups is for discussion of or related to radio and scanners.
Bill uses it to fight with others and uses language that many find
offensive.

Can he be kicked off?

NO, he has the right to express himself. There is no Internet Police
that will kick him off. Public pressure will. You are the Internet
Police. It is your job to tell someone that they are doing something
you do not agree with. But no one can force him to do anything.

Seems like Bill is getting mail bombed.
Will this get him to stop?

Yes and no. I don't recommend mail bombing him. I recommend that
you REPLY TO EVERYTHING HE POSTS. This will send the offensive
material back to him. You should add to it the reason you feel
it does not belong and that you wish him to stop.

This is not a mail bomb. What happens though is if you respond to 5 of his daily posts and lets say only 10 people around the world who read the newsgroups also do, that's 50 messages he gets.

This is not a mail bomb but will have the same effect.

He will over time get the message!

I'm really getting sick of this stuff and I don't think this belongs here!

Well, so am I. I can't stop him. If we ignore it then we are part of the problem. This is just one person. Could you imagine if it were a few people doing this? Take a few seconds and read the news group. Find the offensive Posts and respond to them. Remember, to keep it to private e-mail. If you respond to it by posting it to the news group then its will just invite others to get involved.

---

58. WHAT'S THE DIFFERENCE BETWEEN BC-2500 AND BC-3000????

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: ehoffman@accent.net
Message-ID: <4tqu6v$9r0@news1.total.net>
Source record: 227902

[No readable article body recovered]

59. B.C. is writing to my ham club!!!!

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: John_Mackey_KA0SSF <No-address@No-where.com>
Message-ID: <3200E692.1B10@No-where.com>
Source record: 227903

I guess Billy is getting a little hot under the collar. He is writing e-mails to my ham radio club & their service provider bitching about me. You are a fool Bill.

Perhaps I need to write to your ISP???

hahahahahahahahahaha

Like you really think my ham club would give a shit. Hell, they posted your postcard on their web page. You remember, the postcard you sent me? It was just a day AFTER you said that my mail gets returned and a day before you told Duff to pack sand, your saying. (your postcard to me to do that to)

I will attach the card for you and all to see incase you forgot.

60. Re: Uniden Sportcat

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: dsale@users.southeast.net
Message-ID: <4tqa97$dm8@jaxnet.southeast.net>
Source record: 227904
Cross-posted to: rec.radio.scanner,alt.radio.scanner

>Danny - I have been offered a Sportcat, 4 months old, for some $160
>(owner says he paid $169). I haven't found the unit at a dealer yet,
>and I am a complete novice on these things. U say U paid $120.
>Where? What is a good price anyway?

Well, I paid $120 from a dealer discount place, somewhere like Moore or
M&M.. EEB has them for $169.96.

>Also, Can U really pick up cellular?

yes, from 895.xxx to 91x.xx , the actual cellular frequencies are imaged
on these frequencies. Im completely satisfied with it, really. Have no
problems picking up aircraft, cellular, portable phones, whatever.

61. Re: TWA800 Black Box Beacon??

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: marc_k@escape.com
Message-ID: <4tpnhe$mop@beyond.escape.com>
Source record: 227905

Steve Work (slwork@netcom.com) wrote:
: Jeffrey Scott Kling (jsk@alpha1.csd.uwm.edu) wrote:
: : Hello All:

: : While listening to the news reports of the crash site and the authorities
: : search for the black boxes, I think I remember hearing that the boxes send
: : out a signal so they may be more easily found.

: : Is it possible they would emit a signal on the VUH/UHF ELT aviation bands
: : (121.5 /243.0 mHz??)

: I highly doubt they'd use these frequencies. After a crash, the box
: would be continuously transmitting. This would interfere with the
: channels for quite some time which might be needed for use in another
: emergency.

Not only that, but in a water landing, the antenna would be grounded out,
thus reducing the range to near zero(even if the antenna was insulated
from the water, RF does not travel well through it(unless you use VLF freqs).
The "black boxes" use a audio signal, which can be tracked with a
hydrophone underwater, and with a microphone out of the water.

62. Re: We NEED Bills FAQ.

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-0108960825060001@news.terra.net>
Source record: 227906

In article <31ff1580.110823176@192.188.72.19>, bcheek@cts.com (Bill Cheek)
wrote:
. Some time ago, our dearly beloved
> Michael Alexander posted a notice of HIS forthcoming book, and no one
> sniveled about it. There's an easy dozen out and out ads or
> commercial posts that could be dug up. But why? I think they're cool
> and in good taste.
>
> >It seems that only certain people are taken to task here.
>
Cheek, you are a complete and utter dolt. Why, there a mushrooms with
twice the brain power that you have! My "ad," you idiot, was my signature.
My next one will be out around the end of the year, and when it hits the
bookstores, I'll mention that in my signature too. If you don't like it,
go to hell.

Meanhwile, oh great public relations wizard, you don't see me or anyone
else posting press releases more than 100 lines in length do you. Grove
used to post their "Bob's Bargain Bin" and many people told them to stuff
it. They stopped because they respect their customers. You know what
customers are, don't you Mr. Scumbag? They're the people you mockingly
refer to as "dumb-ass hobbyists."

--
Michael Alexander
michael@alexander.terranet.com

63. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: John Pelura III <jpelura3@waterw.com>
Message-ID: <3200D74C.61A1@waterw.com>
Source record: 227907

Ann Radnich wrote:
>
> a bit up here. ANyway, the dispatcher calls it a "car vs. tree." Maybe
> I'm just a little slap-happy, but it's funny to me!!

They do the same thing here in Salem County, NJ. Car vs. pole.
MotorCycle vs. tree, car vs. house, etc...

64. Re: Why All The Hate On This News Group?

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <32003a88.11111497@news.interlog.com>
Source record: 227908

bcheek@cts.com (Bill Cheek) wrote:

>Radioman@localnet.com (Raymond Miller) wrote:
>
>>Why can't someone just call a truce and everyone can get back to what
>>the reason for this newsgroup should be:
>
>Someone can. Anyone can. But all must agree to it, else it's not
>worth the brainwaves that generated it.
>
>Good idea. Is EVERYONE up for a truce?
>
>-= Bill Cheek =-
>

Its not a matter of a 'truce'

Its a problem with offensive language, public post that serve no purpose but to flame others and someone who is only doing it for a bit of fun.

Right now it is Bill agianst someone. Not everyone against everyone else. Its a problem with Bill. I don't even think he started this but he sure can fuel it..... He can just as easily stop it also.

Let get back to scanning, shall we?

65. Re: Bombs - e-mail type

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <32002590.5743501@news.interlog.com>
Source record: 227909

bcheek@cts.com (Bill Cheek) wrote:

>Well, ol' Katzenjammer is learning the evils of his ways with
>ineffectual e-mail bombs, but seems his "call to arms" caused
>another sicko to rise to the surface.

"Learning the evils of his ways" Ok Billy Boy. If you say so.

I'm running scared I tell yeh. Oh I'm really scared.

Still posting your crap in a public forum eh? Its ok Billy,
I know, the more responses you get the happier your feel.

(You really should get out a bit more)

Unlike your self I don't need an audience. I feel quite comfortable
telling you over email. You on the other hand, need to post every
poor defense of yours in a public forum. I guess its an image thing
your still trying to fix eh?

66. Bugging Freqs Wanted

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: abrock@smart.net
Message-ID: <4tq98u$gpu@news.smart.net>
Source record: 227910
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner

Looking for bugging, wireless mic, etc. freqs...

Have seen lists, and wondered if most/all scanners cover these bands usually?

Tried to program several freqs on a BC-855XLT and no go... Maybe there is a mod or add on board for this scanner to pick up freqs not originally provided onthe scanner?

Thanks...

Email: abrock@smart.net
WWWeb: http://www.smart.net/~abrock

67. Uniden BC-700A Box Date?

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: rats@ih4mp736.ih.att.com
Message-ID: <4tqqn8$hj6@ssbunews.ih.lucent.com>
Source record: 227911

The box is marked 1992; is that the date of manufacture, or is that simply a copyright date for the box???

68. Re: FS: BC200xlt, 200 channels, cellular, $200 OBO

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: ehoffman@accent.net
Message-ID: <4tqu8o$9r0@news1.total.net>
Source record: 227912

pett@aol.com (Pett) wrote:

>200 channels, cellular modified, excellent condition, telescoping attena
>or rubber duck. asking $200 OBO

What the heck is 'OBO'????

69. Re: 29.700 and 30.000 MHz

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: ea3aai@intercom.es
Message-ID: <4toijd$64i@artemis.ibernet.es>
Source record: 227949

In Barcelona (Catalonia, Spain), you can find many baby-sitter
transmitters

Jordi EA3AAI

70. dk.salg scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: kim jensen <kimole@post2.tele.dk>
Message-ID: <32005FF9.6E75@post2.tele.dk>
Source record: 227950

```
Vil gerne kï¿½be en uniden 9000 scanner.
Kim.
```

71. -- FS (UK) Radio and Computer gear --

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: P Morgan <nagrom@pobox.co.uk>
Message-ID: <19960801011024689 87@pobox.co.uk>
Source record: 227951
Cross-posted to: rec.radio.scanner,rec.radio.shortwave,uk.radio.amateur,zetnet.amateur-radio

rec.radio.scanner, rec.radio.shortwave, uk.radio.amateur, zetnet.amateur-radio

--- For Sale ---

Cash needed quite urgently for following equipment:-

UHF/VHF amateur bands (need a licence to use these!)
Scanning receivers
Short-wave receivers
Home computers

Collect (North Wales) or carriage/insurance at cost.
More details available for any item, on request.
Sensible offers please, by e-mail.

Peter Morgan

--- list begins ---

* Amateur bands (UK frequency ranges) *

FM only mobile/base stn : Trio TR8400 (70 cm) Trio TR7800 (2 m)

FM only handhelds : Yaesu FT-708R (70 cm) Yaesu FT-208R (2 m)

plus Belcom 2 m (thumbwheels to 10 KHz, pushbutton 5 KHz shift)

multimode - complete package - will not split :
Yaesu SC-1 station console) Yaesu FT-780R 70 cm
powers and supports 2 rigs side-by-side) Yaesu FT-480R 2 m

Pac-Comm Tiny-2 TNC

* Scanners *

AOR-1000 (handheld) 8 MHz - 1300 MHz. AM, FM narrow, FM wide
Realistic PRO-2021 (mains powered, 200 memories)
SX-200 N AM/FM

* Shortwave *

Sony ICF-7600 NB Not 7600G model
Sangean ATS-803A

* old PCs * suitable for spares (though working!)

Dragon double 5.25" disk drive and interface card
Dragon 32
Dragon 64

Sinclair QL + ExpandeRAM (256 Kb)
Sinclair Spectrum 48K
Acorn BBC model B

--- message ends ---

72. Bill we are tired of your Lying.

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: John_Mackey_KA0SSF <No-address@No-where.com>
Message-ID: <32000DDB.5B1A@No-where.com>
Source record: 227952

The subject says it all.

Quit writing to ISP's Bill. They are not as gull easily fooled
as some of the Fido ISP's you are used to.

Quit writing to us about you being in charge of your "domain". A
Fidonet Node or BBS is hardly to be considered a "domain". Besides,
it is giving people ideas. Already, I have heard of two people who
spoke to your provider by phone bitching about you.

Quit claiming you have dual masters degrees & the FCC commercial lic,
& teach ham classes. It's bullshit. You have some good knowledge &
should just rely on your basic knowledge/abilities. Don't try to
tell us all the other stuff because most of us know better.

Quit making up pissy little stories about people & pasting together
bogus messages about them. Only the most foolish of users are going
to believe it.

Quit trying to blame the bcheek@aol user on me. You know damm good &
well that I have access to enough anonymous servers that I don't need
to use an aol account. (although I did think it was pretty funny!)

Quit acting so pompus. Perhaps you don't realize it if pomposity is
a part of your personality. It is VERY annoying & perhaps you should
think about it. You are not any better than the rest of us. Treat
people the way you wish they would treat you, try putting yourself in
their shoes.

Quit taking swipes at people who take medication. At least they
are taking their medication & not a burden on society by living
in public funded hospitals.

Basically, stop being a prick. You do have some good info to share &
more people on Fido & internet would probably like you. This shit has
gone on for about 10 days & I KNOW are feeling weary by now.

73. FS: Private Patch V Autopatch

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: chrisre@chelsea.ios.com
Message-ID: <4tpdr5$o74@news2.ios.com>
Source record: 227953

I have a Private Patch V Interconnect Unit made by Connect Systems
Incorporated for sale.
* Remote Telephone Phone Patch (Simplex Autopatch/Full-Duplex Autopatch)
* Use as a Full Repeater.
* Use as a Cross-Band Repeater
* Auxiliary Relays
* 99 memory speed-dial
* Programmable Options
* Programmable CW ID
* DTMF page
* Manual/Docs included
* many more features...

(I placed this on the Net for sale before and apologize to those
who responded. I was unable to answer because of a crash and lost
your e-mail addresses.)

Runs around $400+ from major ham radio outlets.
Will sacrifice for $250 or Best Offer. I'll pay UPS insured shipping.
Will consider trade +/- cash for Motorola HT/mobile.

Call my toll free voice mail/pager at 1-888-752-0856 if serious.
Chris

74. FS: Regency R-1600 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: chrisre@chelsea.ios.com
Message-ID: <4tpdsn$o74@news2.ios.com>
Source record: 227954

I have a Regency R-1600 mobile/base scanner for sale.
(This scanner is exactly like the Bearcat 950XLT)

Unit includes:
* 100 Channels
* Optional CTCSS and RF Amp Unit
* Service Search for Police, Fire, Air, Weather, Marine
* Tape Out and External Speaker jacks on rear.
* Power supply
* Manual
* Box
* Mounting Bracket

Unit has no antenna, but unit has a BNC connector on the back.
Unit has two velcro stips on the top.
Unit is in very good condition.

$150.00 will take it. I'll pay UPS insured shipping.
Will consider trade +/- cash of Motorola HT equipment.

Call my toll free voice mail/pager at 1-888-752-0856 if serious.
Chris

75. WANTED: Motorola Bravo/BravoPlus Pagers

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: chrisre@chelsea.ios.com
Message-ID: <4tpdtn$o74@news2.ios.com>
Source record: 227955

*** WANTED: Motorola Pagers ***
I am looking for and will offer money for the following pagers:

$15.00 for any WORKING Bravo Plus or Bravo Classic Pager.
$10.00 for any WORKING Bravo pager (standard).
(The regular Bravos do not have time in the display)
$5.00 for any NON-WORKING Bravo, BravoPlus or Bravo Classic WITHOUT a
cracked display.

WORKING = functional display, vibrate, beep.
No light is OK. Scratched, dented, cracked case is OK.
PLEASE, no NEC's or other brands.

Serious inquiries, call my toll free voice mail/pager at 1-888-752-0856.
Thank you.
Chris
Meadowlands Radio

76. Medflight (Ohio) Freqs wanted

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: Steve Fisher <rsfisher@zoomnet.net>
Message-ID: <01bb7f42$04664180$5267e6ce@rsfisher>
Source record: 227956

Would any of the "scannists" from Ohio know any freqs used by Medflight (formerly Lifeflight) besides 155.400 used by the helos to contact their base in Columbus ?

Thanks,

Steve

77. Re: Bombs - e-mail type

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <32002b1b.7162293@news.interlog.com>
Source record: 227957
Cross-posted to: rec.radio.scanner,alt.radio.scanner

bcheek@cts.com (Bill Cheek) wrote:

>>Seems like your being bombed eh? Inconvenience?..Gee I would hope
>>you would notice a hidden meaning in all this...

>Like what? When I find a turd like you floating in the punch bowl,
>there is no hidden meaning to discern. The newsgroup is the punch
>bowl..... there's the meaning, if you will, and you're the
>floater. <gag>

Great defense Billy boy. I see you still have to resort to your
name calling when you don't have a leg to stand on.

>
>>>It's easy, if you know what you're doing. I've implemented methods
>>>that render your silly games more impotent

who cares?
>
>>I still see no need to post this here...why do you insist in
>>adding to the garbage Billy?
>
>Who the hell are you to "see" and judge?

I am in titled to my opinion when it comes to your flooding of this
newsgroup with your garbage.

> My Give-A-Shit meter reads
>zero where you are concerned.

Still I see no reason to resort to name calling here Billy. Your
showing everyone what happens when your backed into a corner again.

> But the intent is to let you know that
>you will lose if you persist with the mail bombs.

Billy, 'mail bombs' is sending the same material over and over again.

I explained this to you before but you seem to only hear what you
want to.

> I am immune to them, for one, but.......they're illegal, too.

One...good for you.... Second, yeh yeh yeh you've told us all
before... next.
>
>>>What's more, you still leave yourselves open to official or even legal

>>>sanctions, if you persist with this increasingly sinister game.
>
>>Somehow Billy, I don't think anyone is very worried about your threats
>>anymore....
>

>No threats, Katzenjammer. Your ISP has warned you already.

So you think....Lets then see of any of my posts or replies have
changed from before this so called 'warning' shall we Billy?

>You might ought to consult with a lawyer for advice on liability for your
>actions if you persist.
>

OK I see we are back to the threats again.. Billy if your going to do
something then get off your scanner and do it.

>>>I'm immune to your silly e-mail bombs. Your forgeries of my name and
>>>ID on the PERVERT/SEX groups haven't been discussed yet, but will
>>>backfire on you in an.......ummmmmm......perverse sort of way. <grin>
>
>>I take it you've been haveing some problems?
>
>Noooooooo. I just implemented some software tricks to take care of the
>e-mail bombs automatically. It's easy to do. Just a mild
>inconvenience until it was done.
>

Its nice to see how much time you have to do all of this. You know
considering all the action you say your taking against everyone, and
your busy life as a book salesman.

>> Are you sure it's e-mail bombs? Or do you mean complaints?
>
>What's this shit about complaints? Complain to high heaven, dude.
>Geez, get a life and quit sweating the small stuff. Or complain to
>someone who will hand you a hanky for your dripping schnoz and
>incontinent bladder, never mind your cavernous poop chute for which
>there is no hope whatsoever.
>
>>>Or shall we perhaps retire to the boring
>>>study of scanners and scanning?
>
>>Oh I see now....I get it. This subject of scanning and scanners
>>which is what is newsgroup is all about has become "BORING" to you.
>
>No. To you..... you've wasted a lot of time and money dwelling on
>me instead of scanners and scanning.
>
>>Is this then why you resort to these games you play?
>

>If it weren't for the few floating turds like you, we could get
>serious about scanners and scanning.
>

Billy what is all this fascination with turds. Is there no way to
respond to someone without this childish dribble.

>> If so I would
>>then say why are you here? (....sell a book maybe!?)
>
>To you? To people like you? Not on your life, Katzenjammer Kid.
>Your money ain't worth the paper it's printed on. Give it to your
>favorite charity.

>
>Radio is my hobby, too, and if people don't want to talk radio for a
>while, far be it for me to disrupt the flow. I came on this forum
>talking radio, but you and people like you wouldn't hear of it.
>Ok....suit yourself. You sure as heck have nothing to contribute to
>the forum.
>
>Just your runny nose and cavernous pooper......oh, and that gap
>between your buck teeth makes you whistle when you talk. You should
>see a dentist, and have 'im give you a haircut while you're at it.
>

Now now Billy, I'm sure you can put a sentence together without
this type of talk agian...or can you?

Keep trying...

>

78. Help bc200xlt

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: Raymond de Vries <radev@xs4all.nl>
Message-ID: <31FFE987.70C@xs4all.nl>
Source record: 227958

I have a Uniden Bearcat UBC200XLT

now my problem is he does now work anymore.

i can program frequency's buy i have no audio .
he scans freq's but does not stop on open squelch.

all my keys are working only my light not.

do you know the problem please help me. (have no money for new scanner)

Thanx. Grntx Ray.....

79. Re: FCC Spectrum Allocation

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3200547f.17860068@192.188.72.19>
Source record: 227959
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Ben Hines <bhines@sdcc13.ucsd.edu> wrote:

>In article <31fe3de6.55620754@192.188.72.19> Bill Cheek, bcheek@cts.com
>writes:
>>This file is identical to the previous one in TAB/Space delimited
>>format except that this one is comma-delimited, for EASY importing
>>into most any database manager or spreadsheet. Simply cut the portion
>>of the article between the [Cut Here] lines and save it as a text
>>file. Then call up your favorite database manager to import it. Much
>>more powerful than tab/space columnar formatting!

>Most databases I've seen can import tab delimited files just fine.

For sure. The only thing about a dBase file is that it will carry
its formatting into the new host (in most cases), a definite plus
since comma-delimited files have to be formatted.

Fun stuff, databases, eh?

-= Bill =-

80. Re: To my Anonymous 'Pals"

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32005536.18042917@192.188.72.19>
Source record: 227960

tvine@teleport.com (PjB) wrote:

>Seems you got some bad info. but nonetheless what you're doing is illegal.
>You are being tracked through the anonymous remailers you used. Keep 'em
>comin'.

Glad you ain't talkin' to me. I don't do anonymous stuff.

:-)

81. Ham Radio Online web site has moved

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4tp8nv$jgs@news.accessone.com>
Source record: 227961
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

On July 5th, we moved to our own domain name at www.hamradio-online.com.
Unfortunately, the company we rented server space from announced on July 13th
they are leaving the web hosting business. Thanks to California Wireless, Inc.,
we have moved Ham Radio Online to their server which you can access for now
using this IP address:

http://206.13.40.11/

We are working to get the www.hamradio-online.com domain name redirected to the
new web site. In the interim, please use the IP address shown above. The new
web server is located in California's Silicon Valley so west coast readers
should see relatively good performance.

We also have begun adding August articles.

Ed (KF7VY) and Kim (N7VPL) Mitchell
email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.hamradio-online.com

82. Aircraft procedures

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: ea3aai@intercom.es
Message-ID: <4toi54$64i@artemis.ibernet.es>
Source record: 227962

I have an approach chart for runway 07 in the Barcelona airport, with many frequencies listed as:

TWR: 118.100
APP : 127.70W, 126.50E, 124.70, 119.1
VDF : 119.1
GND : 121.700

I know that 119.1 is the real approach frequency so, what does VDF mean ?. And, 124.700 is not an approach frequency, since many flights sign on this freq. but they do not land in Barcelona and make QSY to another control/route freq. Anyway, many pilots call "Barcelona approach" in this channel. I thought that "approach" means "landing" !!.
No doubt with the meaning of TWR/APP/GND, but there are other columns with headers: GCA, PAR, SRE and SAR which are left blank. What do they mean ?

Thank you in advance.
EA3AAI
Jordi. ea3aai@lix.intercom.es

83. Airport info site

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: ea3aai@intercom.es
Message-ID: <4toi55$64i@artemis.ibernet.es>
Source record: 227963

Does anyone know of any site in the web with airport info (radio frequencies, of course) of Europe and/or Spain?

Thank you.
EA3AAI
ea3aai@lix.intercom.es

84. Military freq question....cheap alternative

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: bishwa@uwyo.edu
Message-ID: <1996Jul31.235302.24419@roper.uwyo.edu>
Source record: 227964

Hi all,
Just wondering if it is worthwhile to make my scanner to listen to
military freq. I have PRO 39 scanner and planning to buy the converter so
that I can listen to military comms. Would like to hear from someone who are
using such converters. How effective are those units and where did you buy it
from. Thanks a lot for your consideration in advance.

Bishwa

---
http://plains.uwyo.edu/~bishwa
(Point your browser for Win 95 warez and other cool stuffs)

85. FCC License Data Sources

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: bill@tiktok.cse.tek.com
Message-ID: <4tprn1$gm1@tekadm1.cse.tek.com>
Source record: 227965
Cross-posted to: rec.radio.scanner,rec.radio.info

[last changed 07-May-96]

The latest version of this file can be accessed via my web page at:
http://www.rdrop.com/users/billmc

FCC License Data Sources
Bill McFadden
bill.mcfadden@tek.com

Changes preceeded by "|". Please e-mail corrections and additions to me.

INTRODUCTION

This is a list of FCC license data sources available to scanner hobbyists. The FCC master contains a wealth of data about every non-government license in the United States (over three million records). Most of the sources listed contain a subset of this data, although a few contain all or nearly all of it. Government licenses are not administered by the FCC, and the data is not available to the public.

Prices are rounded to the nearest dollar and include shipping, if known.

C.E.T.

CET sells records of all stations inside a 30-mile radius for $80. (Major cities cost extra.) A 70-mile search costs $178. The data is provided on floppy disks and is available in ASCII columnar and comma-delimited formats.

CET does not provide data for licenses that do not contain specific geographic coordinates (i.e., mobile-only systems) or specific operating frequencies (e.g., amateur radio).

To do the search, CET requires the latitude and longitude of the center of the 30-mile radius. I calculated mine from a USGS topographic map I obtained at a local nautical supply store. Alternatively, you can obtain the coordinates for your town from the University of Michigan's geographic name server. Run "telnet 141.212.99.9 3000" and enter your zip code. For my area, the server returned the coordinates of the main post office.

CET can be reached at 800-445-0297.

GROVE

Grove sells FCC data on CD-ROM and floppy. The CD-ROM covers the entire US and is available with or without mapping support. The mapping version brings up a map with the requested station plotted on it. The regular version is $104, and the mapping version is $174.

Floppies are available by state for $44 per state (add $10 for CA, FL, TX). The disk comes with a database search program. Grove Enterprises can be reached at 800-438-8155 (voice) or http://www.grove.net/ (WWW).

MICROFICHE

The Bearcat Radio Club sells the FCC master by state for $15. Bearcat Radio Club can be reached at P.O. Box 291918, Kettering OH, 45429.

PERCON

PerCon sells FCC data on CD-ROM. The Spectrum CD covers the entire US and comes with a simple database search program. Regional CDs cover subsets of the US but come with a more powerful database manager and provide more detail about each license. Also available is a Ham callsign and repeater database CD.

| Spectrum costs $37, and the Ham and Repeater Database is $22. Regional CDs are $137 for the first CD, $102 each additional CD ($560 for the entire 6 CD set). Data is updated twice a year. PerCon can be reached at 716-386-6015 (voice), 716-386-6013 (fax), support@perconcorp.com (email), or http://www.perconcorp.com (WWW). The Spectrum database can be searched free of charge via Percon's WWW page.

POLICE CALL

This is probably the most cost-effective source of public service license information. The detail is limited, but the information that is there is often more useful than the FCC master. For example, an entry in Police Call that reads, "Portland Police, Net 3, North Precinct," reads, "Portland, City of" in the master.

Police call is available in 9 volumes covering different regions of the US. It can be purchased at Radio Shack stores for $10 per volume.

RADIOMAP SERVICE

Developed by long-time Usenet contributor Bob Parnass, this service provides a custom report of frequencies, callsigns, and licensee names for a specified area in any of the 50 states. Coverage areas of 4 to 256 square miles will be chosen by Bob depending on transmitter site density. The report includes a color plot with transmitter sites marked.

To create the report, Bob requires the latitude and longitude (or nearest street intersection) of the center location. Reports are $26 each. Write to Bob Parnass at 2350 Douglas Rd, Oswego, IL, 60543, or call him at 708-554-3839 between 6-10 PM central time.

SCANWARE ASSOCIATES

ScanWare Associates sells a PC-based database program called the FCC Frequency Retrieval System V2.x. It comes with FCC data for one state, covering all services and all frequencies. Data is updated approximately every six months.

Cost is $35 for the first state and $20 for each additional state. Updates cost $30 per state. (Add $5 for CA, FL, TX, NY.) Quantity discounts available. Fully working shareware copy (FCC215.ZIP) downloadable from their BBS at 360-871-4228 (below 9600) or 360-871-4591 (9600-28.8k). ScanWare Associates can be reached at 360-698-1383 (voice), 360-698-8207 (fax), scanware@sincom.com (e-mail), and http://cutter.sincom.com/~scanware/index.html (WWW).

US SCANNER PUBLICATIONS

Similar in style to Police Call, this series of directories covers ALL radio services between 30 MHz and 2 GHz. Each volume covers one state and costs between $14 and $29, depending on the state. The volume for California is 820 pages. Contact US Scanner publications at 800-890-6999 (voice) or 503-233-5176 (fax).

APPENDIX

Here is table of data fields in the FCC master. Fields provided by various products are indicated by "#" or the field length, if known.

PERCON PERCON POLICE SCAN
DESCRIPTION SIZE CET GROVE SPECTRUM REGION CALL WARE
Frequency (or Lower Limit) 16 11 12 16 16 # 11
Upper Frequency Limit 16 16 11
Callsign 10 8 10 10 10 # 10
Service Code 2 2 2 2 2 # 2
Licensee DBA Name 40 32 30 40 # 40
Licensee State 2 2 2 2
Licensee Zip 9 5 9 9
Licensee Address 35 30 35
Licensee City 20 15 12 20 20
Licensee Name 200 40 100
Applicant Phone 10 10
Transmitter Latitude 6 6 6 6 6 6
Transmitter Longitude 7 7 7 7 7 7
Transmitter Elevation 5 5 5 5
Transmitter Height 5 5 5 5
Transmitter HAAT 5 5 5
Transmitter Effective Height 5 5 5
TX Antenna Structure Height 5 5 5
Transmitter Address 80 80
Transmitter City 20 10 20 20 # 20
Transmitter County 30 10 20 20 30 30
Transmitter State 2 2 2 2 2 # 2
Class of Station 4 4 4 4 # 4
Type of Message Service 1 1
Area of Operation 1 1

Radius of Operation 4 4 4
Antenna Type 10 10
Antenna Elevation Angle 6 6
Antenna Azimuth 6 6
Antenna Polarization 3 3 3
Antenna Gain 4 4
Antenna Path Length 6 6
Antenna Beam Width 8 8
ERP Out 8 4 8 8
ERP Units 2 1 2
ERP Indicator 1 1
Power Out 8 4 8 8
Power Out Units 2 1 2
Power Out Indicator 1 1
Emissions 15 15 15
License Issue Date 6 6
License Expiration Date 6 4 6
Operation Begin Time 4 4
Operation End Time 4 4
Number of Vehicle Mobiles 4 4 4 4 # 4
Number of Portable Mobiles 4 4 4 4 # 4
Number of Aircraft Mobiles 4 4 4 4 # 4
Number of Marine Mobiles 4 4 4 4 # 4
Number of Pager Mobiles 5 4 5 5 5
Originating Database ID 1 1
Authorization Type 1 1
CP Authorization Number 2 2
Area of Operation Descript. 100 100
Paint & Lighting Specs 33 33
Special Conditions 100 100
TX Latitude Direction 1 1
TX Longitude Direction 1 1
Type of Last Contact 1 1
Date of Last Contact 6 6
Number of Units 4 4
Reverse Azimuth 6
Path Connection Latitude 6
Path Connection Longitude 7

CP = Construction Permit, ERP = Effective Radiated Power,
HAAT = Height Above Average Terrain

--
Bill McFadden Tektronix, Inc. P.O. Box 500 MS 50-350 Beaverton, OR 97077
bill.mcfadden@tek.com http://www.rdrop.com/users/billmc (503) 627-6920
CAUTION: Don't look into laser beam with remaining eye.
The opinions expressed above are not necessarily those of Tektronix, Inc.

86. Good web site about trunked systems. Some are in the 400 MHz band.

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: andyb@qni.com
Message-ID: <4tp1o2$5gu@suba01.suba.com>
Source record: 227966

Found this site, thought it might be of interest:

http://www.ntia.doc.gov/www/osmhome/reports/slye_rpt/appendix.html

Andy

87. 900 Mhz phone Freqs. ?

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: bmoulton@ix.netcom.com
Message-ID: <4tpve9$7bo@dfw-ixnews10.ix.netcom.com>
Source record: 227967

Can any one tell me where to search for the 900 Mhz. phones ? I know some of the are spread Spec. but not all of them.

88. Re: OS456 or CE232

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32005591.18133916@192.188.72.19>
Source record: 227968

Ultrix <ultrix@aimnet.com> wrote:

>I am curious about the difference between the OS456 and the CE232.

The OS456 replaces the scanner's CPU. The CE-232 works as a robot, not only for control of the scanner, but also for data collection from it. The CE-232 does not replace or interfere with the scanner's CPU, nor does it replace anything else in the scanner. The CE-232 is strictly bolt-on. I don't believe the OS456 uses the scanner's memory, either. The CE-232 does. The CE-232 does not alter any aspect of the scanner's performance or functionality.

>From preliminary info I can see the the OS456 is the superior interface for
>the PRO 2006.

That's arguable with no clear-cut winner. The two are different products that actually can compliment each other with very little in the way of toe-stomping. The OS456 may be handicapped if the scanner is operated away from the computer. You can connect and disconnect the CE-232 all day long and not impact the scanner. The CE-232 is installed in a "parallel" manner with the scanner, whereas the OS456 is aptly a series insertion device.

>But would like to get a little bit more info on the CE232.

For the PRO-2004/5/6, the CE-232 is a 2-way interface; collects data from the scanner and send it to the PC for display and processing as desired. Also controls the scanner and AutoProgram's the scanner's memory channels from a plain ASCII text file.

>The type of info that I am looking for is features, and a little bit of
>technical insight on how the device actually interfaces with the scanner.

The OS456 replaces the CPU altogether, but it cannot AutoProgram the scanner's memory. Aside from that, it's pretty open-ended as I understand it. The OS-456 has to go with the one scanner where ever it goes. One CE-232 can be used with a variety of scanners, first one, then another, then another, etc.

>From what I have heard, the OS456 interfaces into the Microcontroller in the
>Pro 2006. Is this true??

No. You actually cut the CPU data lines to the PLL and Display and the OS456 goes into the cut, as it were, in series, with the CPU taken out of action altogether.

>How does the CE232 do it??

Collects display data from the serial data line between the CPU and
the LCD Display driver. All data that appears in the scanner's LCD
display is available to the PC for a variety of storage and
processing. Control and AutoProgramming are done by what I call
"Keyboard Emulation" where electronic key-presses are sent to the
scanner as desired or as automated.

> I am just interested
>in making an un-biased comparison of the two interfaces to fully understand
>schemes and engineering. OptoScan makes the OS456, who makes the CE232???

I do. <smile> The heart of the CE-232 is the Motorola 68HC11F1F1

The CE-232 has 22 unallocated bits available to the user for whatever
purpose he can cococt. Of these, 14 are INPUT bits and 8 are output
bits. You can feed data into the INPUT bits and the CE-232 will
"look" at that data and make decisions (IF : THEN : ELSE) based on
what you want. The OUTPUT bits can be used to trigger external
switches of most any sort. Output bits are set by logic
decision-making based on most any criteria desired by the user.

The CE-232 also has an AutoLogger that records a comma-delimited line
of text for every "hit" or stop by the scanner. All scanner Display
data are available for logging as well as the 22-bits of IN/OUT bits.
Fer instance, it is possible to feed the output of a 10-seg LED
S-Meter through a BCD Decoder back into the CE-232's INPUT registers
and display the binary result (0000 - 1010) .....and AutoLog it
accordingly.

A script if running, can be told to make the scanner skip all signals
with an S-4 or lower, for instance (resume scanning), or even the
opposite, skip all signals greater than a specified S-level.
Possibilities are endless.

The CE-232 sports an AutoReject feature where if a frequency is put
into the Reject file, and the feature turned on, the scanner will not
stop on that frequency. The AutoReject file can contain up to 32,000
frequencies.

One great use is to run a script to identify "Birdies", and then place
the Birdie list in the Reject file, and voile! No more stops on
birdies. Add pagers, data channels, and other undesirables for
hassle-free scanning.

I think I've forgotten a few other things the CE-232 will do, so look
though the article queue on this or alt.radio.scanner for the first
post in a thread called

Scanner-Computer Interface of July 19, 1996

where I posted a technical dissertation on the CE-232.

Like I said, the CE-232 and the OS456 don't seem to compete. I know a
few guys who have and use both. There are about a thousand CE-232's
out and about, and of those, I know of only two instances where the

people thought they got a bad deal, and each of those is a special case related more to the person than to the interface. I'm saying that most CE-232 users are positive about it.

But then I've not heard anything negative about the OS456 either, other than the supplied software that comes with it is pretty weak and most guys wind up buying an expensive 3rd party control program for it. Now the control program for the CE-232 is pretty hokey looking, though it doesn't lack in power and capability.

Maybe others will pipe in and tell you more about the OS456. I can tell you about the CE-232, though.

Rgds,

Bill

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+---+

>Any info appreciated....
>
>
>
> Ultrix@aimnet.com

89. Katzenjammer's Dilemma

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3200c0f9.45634754@192.188.72.19>
Source record: 227969

ronkatz@interlog.com (Ron Katz) wrote:

> How do I mail bomb someone?
>
>Well your can send a large file to them over and over again, Or if its
>large enough (1Meg =about 10min hang time) send it just once.

Your mail bombs are ineffectual because they do not reach my mail box and time is not spent in downloading or reading them Don't you understand that filters can be applied; mail checked while it's still at the ISP; and otherwise managed and manipulated REMOTELY?

> Why do people complain about Bill.
>
>Well, many have complained about his use of the newsgroups.

Not really "many", Katzenjammer. Just you...and a few like you who fart and snivel when I don't "obey" you or live up to YOUR expectations. No one has to obey you or meet your expectations, Katz.

And that just unnerves you to no end.

>I don't recommend mail bombing him.

But you already DID, stupid! Now I am ready for mail bombs. They are most easily defended and....returned.

>I'm really getting sick of this stuff and I don't think this belongs
>here!

You sure are going out of your way to keep it going..... And I have the same question for you and I did for your Aunt Alexander:

WHAT MAKES YOU THE HEAD CHEESE AROUND HERE? Where do you get off levying tariffs and taxes?

90. Fs bc2500xlt cell restored

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: drleffert@csupomona.edu
Message-ID: <1996Aug1.071246@clstac>
Source record: 227970
Cross-posted to: rec.radio.swap,rec.radio.scanner

```
for sale:
bearcat bc2500xlt scanner.
400 channels (20 banks of 20)
continuous coverage 25-1300mhz (cellular restored!!)
case and 2 month old battery
excellent condition
bearcat frequency book included
non-smoker owner

$300 shipped

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Doug Leffert
KC6WZU Vice-President, Cal Poly Amateur Radio Club, WA6GYI / / / / /
Club Phone (909) 869-4855 Club Home Page: /--/--/--/--/
http://vms4.sci.csupomona.edu/~rcsyms/cparc.html / / /| / /
e-mail drleffert@csupomona.edu |
```

91. Are Uniden BC-700s Cell-Blocked?

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: rats@ih4mp736.ih.att.com
Message-ID: <4tqh7k$gbk@ssbunews.ih.lucent.com>
Source record: 227971

I can get a BC-700 at very good price but I wasn't sure if they were ever cell-blocked. Monitoring Times had an article to modify it for cellular reception back in 1993, but that was before the ECPA ban on the importation of easily modifiable cell scanners... The scanner was advertised in a 1995 catalog.

92. Re: M Alexander's Problem

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3200c327.46193021@192.188.72.19>
Source record: 227972

tvine@teleport.com (PjB) wrote:

>> Perhaps Mr. Boe and I see eye to eye? You won't know, though.

>Well, lets just say we had a promising exchange of email the other day.
>I'd characterise it more like waiting for the other shoe to fall.
>(.....God, this is getting old...)

Why would you characterize it that way? I should think you could view
the historical record. I am -=not=- the aggressor; not now; not ever.

I do not flame first.
I do not mail-bomb first.
I do not threaten first.

When flamed, bombed, and/or threatened, then I act or react as I see
fit. But I think there is some confusion with my name.

Some people think just because my name is "Cheek", that when smacked,
I should turn the other one. <grin>

But my name isn't Jesus. It's Bill. "Bill" is an old Cherokee name
that means "if you can't take it, don't dish it out". Besides, all
four of 'em (cheeks) got used up a long time ago, and there ain't any
room left for others to step in and have a go at smacking even one,
much less two or three.....

So it is a confusion issue, I am sure.........

93. TRUNKED RADIO PROGRAMING

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: mike daly <mikedaly@tstonramp.com>
Message-ID: <3200653A.187F@tstonramp.com>
Source record: 227973

DOES ANY HAVE AN EXAMPLE OF WHAT INFO A RADIO PROGRAMER WOULD TYPE INTO A COMPUTER WHEN HE LOADS A 800 OR 900 MHZ TRUNKED RADIO? ALSO ARE TRUNKED RADIOS ABLE TO BE CLONED? CAN A TRUNKED RADIO BE MADE TO LOOK LIKE ANOTHER.MEANING DO TRUNKED RADIOS EACH HAVE THERE OWN FINGERPRINT WHEN THEY ARE SET ON A SYSTEM,I SO CAN A RADIO BE MADE TO HAVE THAT SAME FINGERPRINT?

94. KENWOOD: LOOKING FOR COMMERCIL DLR

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: "Glenn compuserve 70414", 2514 <70414.2514@CompuServe.COM>
Message-ID: <4toum6$4pm$1@mhadg.production.compuserve.com>
Source record: 227974
Cross-posted to: rec.radio.scanner,rec.radio.swap

LOOKING TO BUY KENWOOD COMMERCIAL EQUIPMENT. IS THERE A KENWOOD DEALER OUT THERE SOMEWHERE THAT SELLS COMMERCIAL TWO-WAY RADIO EQUIPMENT.

PLEASE CONTACT ME AT 70414.2514@compuserve.com

GLENN

95. Re: Pro-2035 mods yet?

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: "Patrick D. Lukens" <P.Lukens@ASU.edu>
Message-ID: <3200DE78.499A@ASU.edu>
Source record: 227975
Cross-posted to: alt.radio.scanner,rec.radio.scanner

```
charles stampf wrote:
>
> Have any mods for the Rdio Shack PRO-2035 been discovered yet? This
> is a great little scanner, but is lacking some of the neater
> stuff......
>
> cstampf@sprynet.com
I'd be curious too... RS is clearancing them out. Just bought one for
$350. I suspect that they will not last long, however...
--
--Patrick

-----------------------------------------------------------------------
Patrick D. Lukens
Ph.D. Student, History | Format Advisor, Graduate College
Modern Mexico, Public History | Arizona State University
Modern Latin America | Tempe, Arizona 85287-1003
Daddy to Victoria, Age 5 | (602) 965-3521
plukens@imap1.asu.edu | ASPDL@ASUVM.INRE.ASU.EDU
http://www.public.asu.edu/~plukens
-----------------------------------------------------------------------
```

96. PRO-26,PRO-60,PRO-62 specs + other questions

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: jmilikow@mit.edu
Message-ID: <4tqevv$5q5@senator-bedfellow.MIT.EDU>
Source record: 227976

Could someone please post the specs on these scanners.
I'm new to this stuff but could someone tell me wether
these can scan trunked channels? A friend of mine outside
the country said that the police have started using some
digital transmissions. I haven't been able to get the details
from him but does anybody know what that could be and wether
you can decode those. Thanks.

Jeremy

97. Re: Ignition Noise on scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <3200d228.3851187@news.interlog.com>
Source record: 227977
Cross-posted to: alt.radio.scanner,rec.radio.scanner

May I suggest you try the following.

Start by checking grounds.

- make sure the ground from the engine to the firewall is ok
- made sure the ground on the exhaust is ok
- antenna grounds
- radio
- battery to anything.
- Power your scanner directly from the battery. This would
eliminate a poor ground path.

Noise is still their?.....

- clean the inside of you distributor cap with alcohol.
- make sure the ignition wires (spark plug wires) are clean,
not arcing anywhere making good contact to the sparkplug.

TIP: you can test for a leaky cable at night with a water spray
bottle. Spray a heavy mist and see if you see any sparking and if the
noise changes.

- Ignition coil may be leaky, spray water around it also and look for
change in noise or visible sparks.

Most of the time when I've fixed these problems for others I've
wiggled wires and used a spray bottle. Most of the time it can be
found this way.

In the past when I installed radios into police cars we had to ADD
ground straps to the trunk, hood etc.

Let me know how you make out. Or if any of the above makes a change
I may then be able to suggest further action.

Remember a car will generate electrical notice. It is normal to have
some noise. Some radios are better then others at dealing with
this.

just trying to minimize it.
Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/
Your source of information for
Scanning the Emergency Services and More.

98. lists

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: "K. McIntyre" <bux110>
Message-ID: <4tqo25$2sn@zephyrus.coventry.ac.uk>
Source record: 227978

1000s of all action frequencies on a4 sheets uk only small charge . send 5.00
to k. mcintyre p.o box no 437 coventry cv1 5yp or telephone england 0956145619i

99. Re: Mail Bombs , B.C. is getting upset.

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: Aaron@Cyberg8t.com
Message-ID: <4tqqfp$f9p@gate.cyberg8t.com>
Source record: 227979

In message <4tn3g0$km8@elle.eunet.no> - kab@norman.no (K. Bognaes) writes:
:>:>>Watch me "can't" do anything about it, then. Your days are numbered,
:>>Mackey, old boy, old pal of mine.....
:>>
:>><giggle>

Can't do anything about it? Hmm let's see one can setup filters to delete the stuff when it comes in. If one starts sending large files, then you can just setup filters at the ISP.

100. Re: 900 Mhz phone Freqs. ?

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <4tqhjp$eh7@nnrp1.news.primenet.com>
Source record: 227980

bmoulton@ix.netcom.com(Bill J. Moulton) wrote:

> Can any one tell me where to search for the 900 Mhz. phones ? I know
>some of the are spread Spec. but not all of them.

Between 902 and 928 Mhz.. Do a search for 900 MHz and you'll get
plenty of hits.

101. Re: Billy Cheek is getting mail bombed....tee hee hee

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: bcheek4540@aol.com
Message-ID: <4tr09v$8n0@newsbf02.news.aol.com>
Source record: 227981

Hay Butt Cheek!

I thought your getting really close to catching everyone. What happened?

I see it more of your verbal crap again. I'm still here Billy Boy

Did you forget about me?
.

BTW I mailed out a few post cards of you Billy Boy
Willy Cheek Shadow.....Hi Willy

102. Re: Coax cable characterstics table 1/1

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: moritz@ipers1.e-technik.uni-stuttgart.de
Message-ID: <4tqijo$2hnc@info4.rus.uni-stuttgart.de>
Source record: 227982
Cross-posted to: rec.radio.amateur.antenna,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.misc

Here another chart, which complements the first one in some ways:

```
----------------------------
Technical data of coax cable:
----------------------------

-------------------------------------------------------------------------------
Attenuation dB / 100 m
----------------------

Type f/MHz: 10 30 50 100 145 200 400 435 500 1296 2320 3000 5000
-------------------------------------------------------------------------------
RG-11 AU 2,2 4,0 7,5 11,0 19,0 60,0
RG-55 16,0 29,0 52,0 77,0 90,0 127
RG-58 CU 4,6 8,0 11,0 16,3 20,0 24,0 36,0 40,0 47,0 90,0 140 180 272
RG-142 AU 7,0 9,0 14,0 15,0 20,0 28,0 30,0 35,0 49,0 72,0 95,0 128
RG-174 U 12,0 17,0 29,0 34,0 45,0 55,0 60,0 70,0 110 175 220 325
RG-188 AU 12,0 17,0 28,0 32,0 40,0 58,0 68,0 113 165 268
RG-196 AU 22,0 27,0 43,0 62,0 95,0 102 300
RG-213 U 2,0 3,6 4,3 6,3 8,2 9,5 14,5 15,0 17,0 26,0 55,0 89,0
RG-213 US-100 1,8 2,45 3,2 5,9 10,1 21,1
RG-214 US 1,8 3,2 3,9 5,7 7,6 9,0 13,0 13,5 15,0 23,5 45,0
RG-223 U 4,0 7,0 13,0 18,5 20,0 30,0 34,0 38,0 60,0 85,0 100 151
RG-316 U 12,0 17,0 28,0 32,0 40,0 58,0 68,0 113 165 268
H100 2,1 2,8 4,9 8,8 16,0 23,0
H155 3,1 3,4 6,5 9,4 11,2 19,8 21,9 34,9
H500 1,3 2,9 4,1 8,7 17,4 24,1
Aircom-plus 0,9 3,3 4,5 7,4 7,5 14,5 21,5 25,0 34,1
Aircell-7 3,7 4,8 6,9 7,9 14,1 26,1
CF1/4"Cu2Y 2,5 5,5 9,0 18,0
CF3/8"Cu2Y 1,6 3,8 6,5 13,0 16,0
CF1/2"Cu2Y 1,2 3,0 5,6 10,0
CF5/8"Cu2Y 1,0 2,5 4,0 7,2 10,0
TU-165 29,0 41,0 120
TU-300 17,0 25,0 75
TU-545 9,0 14,0 45
4/S-60 2,0 4,0 7,0 19,0
60-7-2 2,0 7,0 10,0 17,0
-------------------------------------------------------------------------------
Maximum power in Watt at:
-----------------------------

Type f/MHz: 10 30 50 100 145 200 400 435 500 1296 2320 3000 5000
-------------------------------------------------------------------------------
```

RG-11 AU 420 300 95
RG-55 power handling like RG-223 U
RG-58 CU 550 240 125 100 90 49 31 30 20
RG-142 AU 3200 1500 850 460 320 175
RG-174 U 200 95 57 42 30 18 13
RG-188 AU 550 380 260 130 90 75
RG-196 AU 85 57 18
RG-213 U 2000 800 420 300 290 100 95 65
RG-213 US-100 2000 800 440 420 400 220 140 70
RG-214 US 2000 800 440 420 400 220 140 70
RG-223 U 950 300 200 100 68 40
RG-316 U 550 380 260 130 90 75
H100 2100 1000 530 300
H155 power handling like RG-58 CU
H500 power handling like H100
Aircom-plus power handling like H100
Aircell-7 2960 850 190
CF1/4"Cu2Y 2700 1200 750 400
CF3/8"Cu2Y 4700 2800 1200 680 520
CF1/2"Cu2Y 6400 2800 1600 850
CF5/8"Cu2Y 9000 4000 2300 1350 950
TU-165 170 110 32
TU-300 660 450 150
TU-545 1700 1200 370

Further data:
---
resist.
Z dimensions bending- DC/1000m
Type Ohms pF/m Vk diel. screen. inn./diel./out. radius kg% inn./out.

RG-11 AU 75 67 0,66 PE 60dB 1,2 7,3 10,3 50mm 13,9 22 4,1
RG-55 (+/-2%) 53,3 94 0,66 PE 100% 0,9 3,0 5,3 30mm 5,0
RG-58 CU 50 101 0,66 PE 60dB 0,9 2,95 5,0 25mm 4,0 39 13,5
RG-142 AU 50 95 0,7 PTFE 80dB 0,95 2,95 4,95
RG-174 U 50 101 0,66 PE 55dB 0,50 2,5
RG-188 AU 50 95 0,7 PTFE 0,51 2,7
RG-196 AU 50 95 0,7 PTFE 0,3 1,9
RG-213 U 50 101 0,66 PE 60dB 2,25 7,25 10,3 100mm 15,3 6 4,1
RG-213 US-100 50 101 0,66 PE 60dB 2,25 7,25 10,3 90mm 15,5 6 4,1
RG-214 US 50 101 0,66 PE 80dB 2,25 7,25 10,8 6
RG-223 U 50 101 0,66 PE 80dB 0,9 2,95 5,3
RG-316 U 50 95 0,7 PE 0,51 2,5 DC/100m
H100 50 0,84 PE/air 100% 2,5 6,9 9,8 150mm 11,0
H155 50 100 0,79 PE/cell 100% 2,5 3,9 5,4 35mm 3,9 1,5 1,7
H500 50 82 0,81 PE/cell 80db 2,5 7,0 9,8 75mm 10,7
Aircom-plus 50 84 0,84 PE/air 100% 2,7 7,2 10,3 100mm 15,0
Aircell-7 50 74 0,83 PE/cell 100% 1,85 5,0 7,3 25mm 7,2 ,86 ,85
CF1/4" 50 foam 100% 8,0

CF3/8" 50 air 100% 15,0
CF1/2" 50 foam 100% 15,9
CF5/8" 50 air 100% 23,0
TU-165 50 95 0,7 PTFE 100% 0,51 2,19
TU-300 50 95 0,7 PTFE 100% 0,93 3,58
TU-545 50 95 0,7 PTFE 100% 1,63 6,35
4/S-60 60 75 0,77 PE-cell 50dB 1,4 4,9 7,0 60mm 59 12 11
60-7-2 60 85 0,66 PE 1,5 6,6 8,8

Further information:

Type inner conductor screen

RG-11 AU 7x0,4 Cu, extruded Cu, annealed 75 Ohms !
RG-55 1x0,9 Cu, tin plated Cu, tin plated double screen
RG-58 CU 19x0,18 Cu, extruded Cu, tin plated
RG-142 AU 1x0,99 st/Cu, silver p. Cu, silver plated double screen
RG-174 U 7x0,16 steel/Cu, ann. Cu, tin plated
RG-188 AU 7x0,17 st/Cu, silver p. Cu, silver plated
RG-196 AU 7x0,1 st/Cu, silver p. Cu, silver plated
RG-213 U 7x0,75 Cu, annealed Cu-braid, annealed MIL
RG-213 US-100 7x0,75 Cu, annealed Cu-foil+Cu-braid MIL-C-17
RG-214 US 7x0,75 Cu, silver p. Cu, silver plated double screen
RG-223 U 1x0,9 Cu, silver p. Cu, silver plated double screen
RG-316 U 7x0,17 st/Cu, silver p. Cu, silver plated
H100 1x2,5 Cu, plain-soft Cu-foil+Cu-braid soft
H155 19x0,28 Cu, plain-soft Al-foil+Cu-braid tinned
H500 1x2,5 Cu, plain-soft Cu-foil+Cu-braid plain
Aircom-plus 1x2,7 Cu, plain-soft Cu-foil+Cu-braid plain
Aircell-7 19x0,37 Cu, plain-soft Cu-foil+Cu-braid plain
CF1/4"Cu2Y 1x Cell-Flex
CF3/8"Cu2Y 1x Cell-Flex
CF1/2"Cu2Y 1x Cell-Flex
CF5/8"Cu2Y 1x Cell-Flex
TU-165 1x0,51 Cu, silver p. Cu-tubing, plain semi-rigid
TU-300 1x0,93 Cu, silver p. Cu-tubing, plain semi-rigid
TU-545 1x1,63 Cu, silver p. Cu-tubing, extruded semi-rigid
4/S-60 1x1,4 Cu, silver p. Cu 60 Ohms !
60-7-2 1x1,5 Cu, annealed Cu, annealed 60 Ohms !

---
compiled by Gerko PE1OYF @ PE1OYF
corrected and completed by DJ5RH
translated by DL5UH

103. Re: TRUNKED RADIO PROGRAMING

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <3200cf00.3043015@news.interlog.com>
Source record: 227983

mike daly <mikedaly@tstonramp.com> wrote:

>DOES ANY HAVE AN EXAMPLE OF WHAT INFO A RADIO PROGRAMER WOULD TYPE INTO
>A COMPUTER WHEN HE LOADS A 800 OR 900 MHZ TRUNKED RADIO?

Not really, I would say that its different for every model radio.

> ALSO ARE
>TRUNKED RADIOS ABLE TO BE CLONED?

Yes, some models can be. I know that the older Standard radios can be.
The problem lies with the companies having difficulty charging you
when they don't know you have a second radio. Also you are supposed
to be licenced for each radio you have.

>CAN A TRUNKED RADIO BE MADE TO LOOK
>LIKE ANOTHER.MEANING DO TRUNKED RADIOS EACH HAVE THERE OWN FINGERPRINT
>WHEN THEY ARE SET ON A SYSTEM,I SO CAN A RADIO BE MADE TO HAVE THAT SAME
>FINGERPRINT?

If you have the hardware to change a chip in the radio that contains
the serial number then you can clone it. It depends on the
type of radio you have. The older trunked Standard Radios are easier
to do. It can all appear to be the same radios to the company
providing your service.

They in time may catch on though. If you use it to take on it will
show up as a heck of a lot more traffic on one radio then others in
your fleet.

If you give me more specific info I may be able to give you more
information.

What type of trunking system?
What type of radios?

Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/
Your source of information for
Scanning the Emergency Services and More.

104. new scanner + sat page

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: Mike Hoehn <Mike@omnilink.net>
Message-ID: <3200C77F.49DC@omnilink.net>
Source record: 227984

check out the following URL:

http://www.frankfurt.netsurf.de/~mike

105. (no subject)

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: "K. McIntyre" <bux110>
Message-ID: <4tqnn6$2sn@zephyrus.coventry.ac.uk>
Source record: 227985

```
1000s of uk frequencies
```

106. Re: Audio Heard on Scanner...

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: neil@castel.demon.co.uk
Message-ID: <nF6F14EDA@castel.demon.co.uk>
Source record: 227986

len.anderson@mogur.com (Len Anderson) wrote:

> Car 54: "Better patch us through to the watch commander." Control:
> "What's the reason?" Car 54: "Possible medical problem, we got some guy
> that says over and over again, 'Congratulations, I've added you to my
> kill file.'"

:-D ROTFL!! Dispatch: "Car 34, having done a search, the only
possibility is one Lawrence Zielasko. Proceed with caution, Code 3."

--
=-=
Neil Young <neil@castel.demon.co.uk>
=-=

107. Hay Billy! How about we try the real mail eh?

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: bcheek4540@aol.com
Message-ID: <4tr02n$8li@newsbf02.news.aol.com>
Source record: 227987

tic tic tic...booom!

Here's a good one for you to complain about.
Willy Cheek Shadow.....Hi Willy

108. Bill Cheek looking for job as butt washer

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: bcheek4540@aol.com
Message-ID: <4tr0rf$8s9@newsbf02.news.aol.com>
Source record: 227988

Bill Cheek as we all know, knows a lot about all sorts
of crap. Heck he shows us in all his messages.

I think his problem is that he has a lot of time and nothing
to do with it.

Well I suggest we find him a job as a butt washer. He can
start by cleaning his on shit. He sure has a lot of it.

Willy Cheek Shadow.....Hi Willy

109. Cheek Book sales are down

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: bcheek4540@aol.com
Message-ID: <4tr0mv$8rf@newsbf02.news.aol.com>
Source record: 227989

I hear its been a slow month for Billy boy.

List of time to spend on the internet Billy?

Have you found a job yet?

I hear your wife gained a few pounds since that 1950's picture on
your web page.

What's wrong with updating it? It's Ok billy. lost of guys have
ugly wifes..

Man she's ugly...did she had a face job recently?
Willy Cheek Shadow.....Hi Willy

110. Bill Cheek - is my gay lover.

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: bcheek4540@aol.com
Message-ID: <4tr0um$8th@newsbf02.news.aol.com>
Source record: 227990

Hi Billy, I'm trying ot send you a naked picutre of my ass but my mail is returned to me.

I guess your busy fucking someone else today eh?
Willy Cheek Shadow.....Hi Willy

111. Re: Bugging Freqs Wanted

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32010437.62850885@192.188.72.19>
Source record: 227991
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner

abrock@smart.net (Adam Brock) wrote:

>Looking for bugging, wireless mic, etc. freqs...
>
>Have seen lists, and wondered if most/all scanners cover these bands usually?
>
>Tried to program several freqs on a BC-855XLT and no go... Maybe there is a
>mod or add on board for this scanner to pick up freqs not originally provided
>onthe scanner?

The scanner should be capable of standard VHF-UHF freqs. There is no
way to obtain bands not already designed for it. Here is a list of
bug freqs and related information compiled by Roger Cravens.

Bill

```
+---------------------------------------------------------------------+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+---------------------------------------------------------------------+
```

I thought for you who have an interest I would forward this
listing of undercover frequencies that I use on a daily basis
along with my mobile and base scanners. Who knows what
you will find around your own area?

Roger Cravens

Created: 27 August 1993
Modified: 16 March 1995
Modified: 15 May 1996

Bugging Frequencies

Major "Real-World" Bugging Frequencies

Over the years I have had numerous TSCM and intelligence people ask
for an outline of the RF spectrum used by bugging devices. Bugging
devices can appear on any frequency between DC and light, this list
covers the more common bugging frequencies that tend to be used.

The frequencies that follow are all based on hard documentation (catalogs, intel reports, technical materials, etc...). For the purpose of intelligence analysis the Source Reliability Scale should be considered A, and the Data Validity Scale should be rated as 1.

This list is updated every two or three weeks, please foward (via US Mail) any technical materials you would like to see reflected in the list.

Remember to check the entire RF spectrum, not just specific frequencies; however, keep in mind that people doing buggings like to stay clustered around certain frequencies.

Summary (this will catch 99.99% of all Non-Intell/Diplomatic RF bugs)

All TSCM Inspections should include the following frequencies:
(Expect to see less than .5-25 mw maximum at the TX antenna)
(Do not expect the signal to be present for more than 20uS-100uS)

To find RF transmitters a search grid of roughly 15 foot by 15 foot (the size of an average office) should be used.

All phone rooms, riser closets, demarcs, boots, etc. MUST be checked.

Remember that the microphone/camera can be hundreds of feet away from the transmitter.

Use a digital spectrum analyzer and a wideband receiver with an analog 10.7/21.4mhz SDU on the IF, dispersions of 100/200/500khz).

RF Spectrum Analysis and monitoring should take place for at least twelve solid hours during a regular sweep (72 hours or more is preferred).

To prepare for IPM the spectrum should be evaluated/monitored for at least four hours prior to the event.

Most non-gvt RF bugs will have a transmit frequency between 9khz and 6ghz.

The Spectrum Analyzer inspection must cover at least 3khz to 40 ghz

VLF Detection-Audio .3 khz to 100 khz Video Cameras &
Tape recorders
VLF Detection-RF 12 khz to 500 khz Video Cameras &
Tape recorders
VLF Detection-Audio .3 khz to 150 khz Microphone/Ultrasonic
Chirping

Carrier Current Bugs 3 khz to 50 mhz 99% Voice
Carrier Current Bugs 20 mhz to 300 mhz 99% Voice
(AC Mains Antenna)

RF Bugs-HF 3 khz to 50 mhz 99% Voice
Space RF Bugs-VHF 30 mhz to 300 mhz 10% Video/80%
Voice/10% Data

Space RF Bugs-UHF 300 mhz to 900 mhz 25% Video/60%
Voice/15% Data

RF Bugs-Microwave1 900 mhz to 3.0 ghz 70% Video/20%
Voice/10% Data
RF Bugs-Microwave2 3 ghz to 18.5 ghz 75% Video/15%
Voice/10% Data
RF Bugs-Microwave3 18.5 ghz to 40.0 ghz 75% Video/ 5%
Voice/20% Data

...and of Course Infrared! (Look for "IR Blooms")

700 - 1100nm Audio Transmitters/Lasers (CF between 880 and 950nm)
750 - 900nm Night Vision Illuminators
900 - 1710nm IR Video Illuminators

Note:
Most military/intelligence and governmental TSCM inspections look for devices between 3khz to 220/300mhz for Carrier Current, 20khz to 40ghz for regular free space RF radio devices, and directional microwave devices from .3ghz to 110/120ghz.

Common Wireless Bugs (Low Power - Well under 35-50 mw)

44.500 - 51.000 mhz "Baby/Room" monitors
72.100 - 75.400 mhz Hearing Assistance systems
54.000 - 150.000 mhz "Kit" Bugs

98.000 - 108.000 mhz Cheap out-of-band FM Bugs
112.000 - 142.000 mhz Cheap out-of-band FM Bugs
140.000 - 160.000 mhz Cheap out-of-band FM Bugs

60.000 - 320.000 mhz Low Cost kit bugs
398.000 - 406.000 mhz DECO Bugs (398.600/605, 399.450/455, 399.025/030, 406mhz)
25.000 - 450.000 mhz European/English Kit Bugs

150.000 - 216.000 mhz Typical VHF "Body Wire" & Pro-Grade Bugs
109.000 - 140.000 mhz Digital VHF Pro-Grade Bugs
138.000 - 174.000 mhz Typical "Spy Shop" & LE Cheap VHF Bugs (155-172 Popular)
140.000 - 150.000 mhz Popular Xandi Flea power kits (143/144mhz)
150.000 - 170.000 mhz Popular Japanese Flea power kits (under 5mw)

150.000 - 220.000 mhz Commercial Wireless Microphones
169.000 - 172.000 mhz 47 CFR 90.265 Authorization (VERY Popular)
174.000 - 216.000 mhz 47 CFR 2.106 (NG115) Authorization
395.000 - 410.000 mhz German UHF Wireless Microphones (PK Electronics)
219.000 - 530.000 mhz English UHF Wireless Microphones

(300-500 popular)
470.000 - 608.000 mhz Commercial Wireless Microphones
730.000 - 806.000 mhz Commercial Wireless Microphones

889.000 - 960.000 mhz Modified Cordless Phones (S/S & Hoppers)

380.000 - 480.000 mhz Video Bugs - US
890.000 - 960.000 mhz Video Bugs - US (902-928 Hot)
905.000 - 928.000 mhz Video/Audio Consumer Products
(i.e.: Recoton)

1.700 - 1.930 ghz Video Bugs - US
2.400 - 2.500 ghz Video Bugs - US *** VERY Popular ***
5.725 - 5.850 ghz Video Bugs - US *** VERY Popular ***

1.100 - 1.400 ghz PAL Video Bugs *Very Hot in
England/France/etc*
2.400 - 2.500 ghz PAL Video Bugs *Very Hot in
England/France/etc*
3.500 - 4.500 ghz PAL Video Bugs *Very Hot in
England/France/etc*

430 - 550 mhz Popular French Video/Audio Bugging System
950 - 2500 mhz Popular French Video/Audio Bugging System
700 - 900 mhz Popular Italian Audio Bugging System

"Tactical" Bugs

225 - 400 mhz "Throw away" bugs (10uw-300mw Beer can bugs)
290 - 330 mhz Micro-powered Bugs (5uw-10mw Cigarette Butt Bugs)

30 - 500 mhz Tactical Repeaters (75mw-300mw)
285 - 400 mhz Tactical Repeaters (50mw-10watts)
100 - 152 mhz VHF Tactical Repeaters (300mw-25watts)
135 - 174 mhz VHF Tactical Repeaters (300mw-25watts)

VLF and Carrier Current Type Bugs

9khz - 490 khz Carrier Current 47 CFR 15.219 Auth
(250 mv max.)
490khz - 1.705 mhz Lossy Cable 47 CFR 15.221 Auth
(1000 mv max.)
450khz - 30.00 mhz PLA Systems 47 CFR 15.207 Auth
(30 mv@ft/30ft max.)

3 - 200 khz 300 mw High Grade Pro Bugs (over 500$
each)
100 - 200 khz 50-100 mw Older Bugs
120 - 200 khz 30-50 mw Pre 1990 intercoms
200 - 300 khz 30-50 mw Post 1990 intercoms
300 - 400 khz 250-400 mw TELCO Line transmitters (355khz
popular)

300hz - 30 khz Cable TV Carrier - Hardwired microphones
30khz -300 khz Cable TV Carrier - Coaxial Bugs

100 - 450 khz Threat Window #1 Most CC Bugs
3khz - 3 mhz Threat Window #2 Expensive "Pro-Grade" Bugs
5khz - 32 mhz Threat Window #3 Popular WJ Carrier Current Rcvr
3khz - 50 mhz Threat Window #4 Realistic Threat Window
for Telephone Wire
15mhz - 70 mhz Threat Window #5 Audio/Video "Micro-Wire"
RF circuits

WECO Bugs "boosted/ultrasonic audio" found on Power/CATV/Telco lines

64kbps to 1.5mbps Digital Bugs T-Carrier-Lo (T-1 and Below)
1.5mbps to 50mbps Digital Bugs T-Carrier-Hi (T-1 and above)
2.048mbps Digital Bugs Definity Circuit Pack Bug
32mbps Digital Bugs TMS Channel/Backplane bridge
Designed to transmit on CC or Microwave ISM Spread Spectrum
(2.4-6.0ghz)

VLF Devices
25khz - 90khz Tape Recorder Bias Osc-Low End (35-45khz Common)
80khz - 145khz Tape Recorder Bias Osc-Mid Range
(88.2, 96, 100khz Common)
100khz - 325khz Tape Recorder Bias Osc-Pro Grade
(100, 150, 300khz Common)
40khz - 50khz Tape Recorder DAT/Hi8
(44.1/48khz Common)

8khz - 35khz Recorder Audio Servo Noise (10-20khz Common)

7khz - 35khz Video Camera VLF Detectable emmisions
15.750 mhz Common NTSC Video Camera
15.734 mhz CCD/PCB Video Camera (very easy to detect)
15.625 mhz Common Video Camera

Also, be aware of ultrasonic/audio emmisions from most VLF devices.
(Utilize a EOD/Bomb Tech Stethoscope, and Ultrasonic Spectrum
Analyser)

Commonly Used Law Enforcement Bugging Frequencies

37.000 - 952 mhz FCC Surveillance Blanket Authorization
47 CFR 90.19 "Physical surveillance, stakeouts, raids..."
Straight AM/FM, FM-Subcarrier, SSB, Spread Spectrum, and Hoppers.
If encrypted, it usually uses in-band voice inversion or DES.
(Normally well under 2 watts... most under 35-150mw)

148 - 174 mhz
135 - 250 mhz Out-band Wireless Microphone
174 - 216 mhz In-band Wireless Microphone
350 - 440 mhz Common Video Freqs
380 - 930 mhz Wide Band Hoppers
806 - 824 mhz

851 - 869 mhz
905 - 930 mhz Popular Audio/Video Band

1.4 - 1.5 ghz Common Video Freqs
1.7 - 1.9 ghz Common Video Freqs (1.710 - 1.755 REAL Popular
at 1/10 watt)
2.4 - 2.5 ghz Common Video Freqs (2.400 - 2.450 REAL Popular)
5.7 - 5.9 ghz Common Video Freqs (5.725 - 5.850 REAL Popular)
8.5 - 10.8 ghz Common Video Freqs

AID - Westinghouse/Audio Intelligence Devices, Inc. Bug Freqs
150 mhz - 174 mhz Standard/Primary Band (Most Popular)
135 mhz - 150 mhz Special Order/Secondary Band
216 mhz - 220 mhz Special Order
400 mhz - 470 mhz UHF Repeaters

36 mhz - 39 mhz Very Low Power WFM (.5mw - 50mw)
Very Dangerous
80 khz - 200 khz "Line Carrier" Microphone Systems
Very Dangerous

1700mhz - 1900mhz 25-250mw Video and audio bugs
(Mostly DEA/DOJ stuff)
2450mhz - 2484mhz 25-250mw Video and audio bugs

If the signal is "scrambled" it is nothing more than simple voice
inversion, a circuit to "de-scramble" costs around $20.

Note: AID devices are often re-tuned for outband channels... so be
careful.

The area of spectrum from 35mhz to 500mhz is the primary threat,
500mhz
to 3ghz is the secondary threat, a "line carrier" threat is from 30khz
to 750khz.

If the person planting the bug suspects that a TSCM may be conducted
then AID suggests a frequency between 30mhz to 50mhz, sensitivity of
rcvr should be better than .18uv/-122dbm.

Also, keep in mind that AID devices are frequently used for illegal
buggings, so be familiar with what their realistic specs are, expect
power outputs under 50mw, and expect to see the AC power circuits
being
used as the antennae.

Security Research Bugs
145 mhz - 175 mhz FAST-II-L Computer Bug - 1, 3, 10, 30, 100mw
170 mhz - 204 mhz FAST-II-H Computer Bug - 1, 3, 10, 30, 100mw

60 khz - 200 khz "Line Carrier" Microphone Systems
Very Dangerous

1.1 ghz - 1.4 ghz 250mw Lynx Video/Audio Bugs (L-Band)
2.5 ghz - 2.6 ghz 250mw Lynx Video/Audio Bugs
3.8 ghz - 4.2 ghz 250mw Lynx Video/Audio Bugs

Note1: LYNX video bugs and cameras are frequently built into old bricks,
wooden joists, logs, gate posts and such... VERY, VERY Dangerous and easily concealed.

Note2: Most Security Research Bugs utilize fixed frequency inversion to
protect against detection, the most commonly used frequency is a 1.862khz inversion point.

173.075 - LOJACK Auto tracking system beacon (200ms burst every second)

Police Speed Enforcement Radar
10.450 - 10.600 ghz X-Band
11.488 - 11.628 ghz RD Detector
22.976 - 23.256 ghz RD Detector-2nd Harmonic
24.050 - 24.250 ghz X-Band
33.400 - 36.000 ghz Ka-Band
700nm - 1100nm Laser Threat

Electronic Article Suveillance/Anti-Shoplifting Systems
8.10mhz - 9.30mhz Checkpoint (Hi-Q Tags) 8.2mhz Common
57.75khz - 58.75khz Sensormatic (Magnetic) Books, CDs, and Tapes
915mhz and 1830mhz Knogo (Microwave Resonant) Adhesive Labels

25 - 50 mhz "Bumper Beepers" (38 - 47 mhz very popular)
135 - 170 mhz "Bumper Beepers" (150-170 mhz very popular)
450 - 512 mhz "Bumper Beepers"
903 - 904 mhz "Bumper Beepers"
904 - 912 mhz "Bumper Beepers"
918 - 926 mhz "Bumper Beepers"
926 - 927 mhz "Bumper Beepers"

WARNING:
The area between 900 mhz and 6 ghz is ** EXTREMELY DANGEROUS ** as the eavesdropping equipment in that range is inexpensive, low power, and highly directional.

Additionally, most TSCM people will not check frequencies above 1.0/1.5
ghz or 3 ghz (because the equipment is too expensive for them to buy).

I have seen surveillance video tapes of TSCM inspections where the video
cameras (Watec), microphones (Sony), and microwave RF transmitters (AID
- 2.4ghz) were never detected by the inspectors (using 1ghz AVCOM Spectrum Analyzers).

Surveillance Satellite (TK-Keyhole) Frequencies
Note: Mostly Wideband Spread Spectrum/LPI channels

420mhz - 450mhz
1.2ghz - 1.4ghz
1.7ghz - 1.9ghz (1.76-1.84 real active)
1.9ghz - 2.2ghz (2.115 real active)
4.9ghz - 5.0ghz
7.5ghz - 8.3ghz
10.6ghz - 12.6ghz (11.7-12.2 active)
17.8ghz - 21.2ghz (SIGINT Birds)
23.6ghz - 24.0ghz
25.5ghz - 25.7ghz
22.8ghz - 33.5ghz (30-31ghz SIGINT Birds)
42.5ghz - 47.0ghz
50.3ghz - 52.4ghz
78.0ghz - 85.5ghz
86.3ghz - 98.3ghz (86-92 real active)

Note: Can be anywhere between 20ghz and 110ghz, mostly spread spectrum

Commonly Used by Federal Agencies for Bugs, Wireless Microphones, and
Body Wires (also 138-220 mhz, and 399-420 mhz, under 25-50 mw).

149.3500, 165.9125, 167.3375, 167.3425, 167.4875, 168.0115,
169.2000, 169.4450, 169.5050, 170.2450, 170.3050, 171.0450,
171.1050, 171.4500, 171.6000, 171.7500, 171.8450, 171.8500,
171.9050, 172.0000, 172.2000, 172.2125, 172.2375, 172.2625,
172.2875, 172.3125, 172.3375, 172.3625, 172.3875, 172.5500
173.3375

169.445, 169.505, 170.245, 170.305, 171.045, 171.105, 171.845, 171.905

27.5750 Customs Low Power < 5 watts
27.5850 Customs Low Power < 5 watts
163.1000 Customs Low Power < 30 watts
418.5750 Customs Low Power < 30 watts

40.1200 Federal Shared Mobile Locator Tranmitters "Bumper Beepers"
40.1700 Federal Shared Mobile Locator Tranmitters "Bumper Beepers"
40.2200 Federal Shared Mobile Locator Tranmitters "Bumper Beepers"
40.2700 Federal Shared Mobile Locator Tranmitters "Bumper Beepers"

164.9125 FBI Surveillance
165.9125 ATF F5 Surveillance
166.2875 ATF
170.4125 ATF
407.8000 Secret Service
406.2750 Secret Service
408.5000 Secret Service
408.9750 Secret Service

172.2000 DOJ/DEA CH.1
171.6000 DOJ/DEA CH.2

418.0500 DEA Low Power
418.0750 DEA Low Power
418.5750 DEA Low Power
418.7500 DEA
418.6750 DEA
418.9000 DEA F2 CINDY (416.325) Surveillance
418.7500 DEA F3 GAIL Surveillance/Strike Force
418.6750 DEA F4 EMILY (416.325) Surveillance

407.8000 CIA, State Department
408.0500 Federal Shared
408.5750 Federal Shared
409.4000 Federal Shared

960-1215mhz Spread Spectrum Systems (Wideband)

Generally Recognized Federal Bug/Spy Bands
Primary - 25-50mhz, 135-175mhz, 225-440mhz, 1710-1950mhz,
8.3-12.5ghz
Secondary - 890mhz-5.50ghz, 7.0-9.5ghz, 10-39.6ghz

Also, Wide Band Frequency Hopping centered on various UHF-TV channels
(ie: 510 or 670 mhz with a hopping width of +/- 25 mhz)

Keep in mind that the federal government can use virtually any
frequency
between DC and light.

Spread Spectrum/Hopping Bugging Frequencies

Legit Industrial Equipment (very inexpensive)
902 mhz - 928 mhz ISM band A (Very Popular)
2400 mhz - 2484 mhz ISM band B (Very Popular)
5725 mhz - 5850 mhz ISM band C
10500 mhz - 10550 mhz ISM band D
24075 mhz - 24250 mhz ISM band E

SS Amateur Radio Bands Often used for eavesdropping (very inexpensive)
50 mhz - 54 mhz 6.00m Amateur Radio Equipment (STA)
144 mhz - 148 mhz 2.00m Amateur Radio Equipment (STA)
222 mhz - 225 mhz 1.25m Amateur Radio Equipment (STA)
420 mhz - 450 mhz 70cm Amateur Radio Equipment (47 USC 97.305)
902 mhz - 928 mhz 33cm Amateur Radio Equipment (47 USC 97.305)
1240 mhz - 1300 mhz 23cm Amateur Radio Equipment (47 USC 97.305)
2300 mhz - 2450 mhz 13cm Amateur Radio Equipment (47 USC 97.305)
3300 mhz - 3500 mhz 9cm Amateur Radio Equipment (47 USC 97.305)
5650 mhz - 5925 mhz 5cm Amateur Radio Equipment (47 USC 97.305)

SS Amateur Radio Bands Occasionally used for eavesdropping
10.00 ghz - 10.50 ghz 3.0cm Amateur Radio Equipment (47 USC
97.305)
24.00 ghz - 24.25 ghz 1.2cm Amateur Radio Equipment (47 USC
97.305)

47.00 ghz - 47.20 ghz 6.0mm Amateur Radio Equipment (47 USC
97.305)

SS Amateur Radio Bands Rarely used for eavesdropping (very expensive)
75.50 ghz - 81.00 ghz 4.0mm Amateur Radio Equipment (47 USC
97.305)
119.98 ghz - 120.02 ghz 2.5mm Amateur Radio Equipment (47 USC
97.305)
142.00 ghz - 149.00 ghz 2.0mm Amateur Radio Equipment (47 USC
97.305)
241.00 ghz - 250.00 ghz 1.0mm Amateur Radio Equipment (47 USC
97.305)
300.00 ghz - Light (3 Thz) Amateur Radio Equipment (47 USC
97.305)

Note: Most commmon spread spectrum/hopping bugging equipment will hop
at
speeds between 100 and 50,000 hops per second. Equipment is readily
available that hops even faster (100,000 to 300,000 hops per second).
Dwell times can be as small as 1us (one widely used military system
uses
a dwell time of 3-5us)

Outband Equipment
ANY Television broadcast or Cable TV frequency
ANY FM radio broadcast frequency
ANY Paging or Beeper frequency
ANY Cellular Telephone frequency

820 mhz - 960 mhz Modified (902-928) Cordless Telephones
Modified Amateur Radio Equipment (can be on ANY frequency)

Keep in mind that wideband (non-ISM) Spread Spectrum/Hopping Bugs are
very
difficult to detect(even if you are within a few feet). Watch for
carrier
feed-through, and "Noise Floor Humps".

All Spread Spectrum devices are detectable

Once Spread Spectrum/Hopping Bugs have been located (on the RF
spectrum)
all that can be done is to locate the sourse of the emission... it is
virtually impossible to demodulate a SS signal unless you have access
to
the key.

Also, a 500mw ISM device can easily have an effective range of over 20
miles.

Look for spectral anomalies (humps) on the Spectrum Analyzer, and back
up with a Compressive receiver.

Note: In the early 80's I spent considerable time working with diplomatic spread spectrum bugging devices operating on frequencies between 20ghz and 56 ghz, using a 3ghz window.

Band Width Resolution and Filters
Examine the spectrum with the following BW resolutions/filters:
Utilize all BW resolutions/filters between 5hz - 200mhz (depending on band being checked)

For frequencies between 9khz and 7ghz I generally prefer to start with a
3mhz IFBW for a "moving" sweep, and to monitor the (wideband spectragram). This makes the energy easy to spot, but tough to identify.
The IFBW is then modified until it is roughly 85% of the signal bandwidth, the results are then sent through a vector analyser for identification.

All IFBWs available on the analyser are also cycled through and the results overlayed into a matrix, a little vector analysis is applied, and the channel parameters are easily extracted.

To handle the microwave bands IFBWs between 10khz and 200mhz should be used.

Real World Example:
Frequency Hopping bug, randomly hops between 630mhz and 700mhz, a IFBW of 70mhz will allow the activity to be easily identified, but a narrower
IFBW will make it much more difficult.

Hint: A programmable digital spectrum analyzer should be used!
(1/3/5/10/15/20/25/30/50/75/100/150/200... Sequence is prefered)

BW Res - Usage/Primary Function
100/200 mhz - Resonate Cavity Bugging Devices/SIGINT Devices
125/35/8mhz - Resonate Cavity Bugging Devices/SIGINT Devices

50/20/10mhz - Diplomatic/Intelligence Microwave Bugs
40/20/10mhz - Diplomatic/Intelligence Microwave Bugs

13/16/20mhz - Microwave Wideband
11/12/13mhz - Microwave Wideband
.5/1/2/5mhz - Microwave Wideband (Burst Bugs)
18/26/36mhz - Satellite Wideband (Video)
2/4/6/8 mhz - Microwave Wideband (Video)
3/6/12 mhz - Microwave Wideband (Video) - Common
.5/1/3 mhz - Microwave Wideband (Video/Burst/Pulse)

1.5/.75 khz - Frequency Hopping Bugs - VERY Common
.4/.2/.1khz - Frequency Hopping Bugs - VERY Common
3.2/6.4 khz - Frequency Hopping Bugs - VERY Common
10/20/25khz - Frequency Hopping Bugs - VERY Common
50/75 khz - Frequency Hopping Bugs - VERY Common

100/250 khz - Frequency Hopping Bugs
300/500 khz - Frequency Hopping Bugs
1/2/4/8 mhz - Frequency Hopping Bugs

300/250 khz - Regular Wide Band Broadcast FM
150 khz - Narrowband Broadcast FM Audio, Television Audio
280 khz - Narrowband Broadcast FM Audio, Television Audio

200/150 khz - Commercial Wireless Microphone - High Grade
150/100 khz - Commercial Wireless Microphone - Concert/Broadcast Grade
58/77/84khz - Commercial Wireless Microphone - Typical Body Wire
50/60/75khz - Commercial Wireless Microphone - Typical police device
8/25/50 khz - European/Japanese Industrial Bugging Devices

50/30 khz - Wideband FM two-way communications (ie: Cellular
Telephone)
16/15/6khz - Normal FM two-way communications
3/6/8/12khz - Narrowband Commercial - Voice
1/3.2/6khz - Narrowband (Marine, HF, etc...)

120/9/1 khz - Narrowband (Bias Osc./Video Cameras/SIGINT)
30/750/500hz- Narrowband (Bias Osc./Video Cameras/SIGINT)
56/75/100hz - Narrowband (Bias Osc./Video Cameras/SIGINT)
30/150/200hz- Narrowband (Bias Osc./Video Cameras/SIGINT)
250/300 hz - Narrowband (Bias Osc./Video Cameras/SIGINT)

300/250 hz - Narrowband OOK/FSK/Data, etc...
300/250 hz - Narrowband OOK/FSK/Data, etc...

Subcarrier Detection:

10 - 500 khz - Most Commonly Used Subcarriers
30 - 150 khz - Typical Broadcast FM Subcarrier (FMSubC)
19/27/38 khz - Typical Stereo Broadcast FM Subcarrier (FMSubC)
67 khz - Typical Musicast/Musak Broadcast FM
Subcarrier (FMSubC)

2 - 10 mhz - Audio Subcarriers often used with Video
(4.2-8 mhz common)

5khz - 950khz - Realistic Subcarrier Threat (Audio)
1mhz - 15 mhz - Realistic Subcarrier Threat (Video)

Final Note:

Beware of people in the TSCM industry who try to convince you that
bugs
don't operate above 1ghz or 3ghz, the folks who push this line are
utter
frauds, and are playing games with you.

Several "hole-in-the-wall" TSCM schools sell equipment (at highly
inflated prices) and actively attempt to mislead students that all
they

have to do is spend $3000 to $5000 in equipment to enter the TSCM field.

Of course, these are the same crackpots who try to make you believe that
they are the only electrical engineer, ex-CIA, ex FBI, etc... in the TSCM business.

112. Re: OS456 or CE232

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: chuckm@zocalo.com
Message-ID: <chuckm-0108961315210001@lr8e1-port7.zocalo.net>
Source record: 227992

In article <32002BF5.361A@aimnet.com>, Ultrix <ultrix@aimnet.com> wrote:

> I am curious about the difference between the OS456 and the CE232.
> From preliminary info I can see the the OS456 is the superior interface for
> the PRO 2006. But would like to get a little bit more info on the CE232.
> The type of info that I am looking for is features, and a little bit of
> technical insight on how the device actually interfaces with the scanner.
> From what I have heard, the OS456 interfaces into the Microcontroller in the
> Pro 2006. Is this true?? How does the CE232 do it?? I am just interested
> in making an un-biased comparison of the two interfaces to fully understand
> schemes and engineering. OptoScan makes the OS456, who makes the CE232???
> Any info appreciated....
>

Ultrix@aimnet.com
I have a 2006 with a CE232 internally installed. Works excellently.
For the 2006, I'd recommend the CE232. It can program the radio's channel memory from a file in the computer as well as log the signals heard.
The CE232 connects to the radio's keyboard wiring & uses CMOS switches to imitate button presses. Everything you can do manually the CE232 can automate.
It connects to the radio's display controller chip to allow it to return the contents of the display when polled by the host computer.
The OS456 connects to the radio's PLL & VCO control circuits and thereby controls the radio directly. The channel memory is in the computer. When the computer is not hooked up & the OS456 software running, the radio behaves as stock using its own channel memory. The OS456 cannot load the radio's own memory.
In the 2035 and 2042 radios, things change. These radios don't have a separate display controller for the CE232 to monitor. Therefore it can't log signals.
Since the OS456's design is to control the radio, it retains all its functions in the 2035/42. The CE232 has no innate CTSS or DTMF reading ability as does the OS456/535, but it does have user-accessible parallel processor I/O that tone hardware could be hooked to. I have a Keyboard Memory Block controller and S-meter hooked to mine, readable & controllable by the computer.
If you have a 2006, get a CE232 unless you need tone decoding.
If you have a 2035/42, get the OS345/535.
The CE232 is more work to install. COMMtronics tech support is excellent.
For further info about the CE232 contact bcheek@cts.com
No affiliation, just a satisfied customer.
-- Chuck

113. RE: BEWARE OF JON VAN ALLEN, KF7YN, IN SALT LAKE CITY

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: ~5150~ <shadow77@calweb.com>
Message-ID: <01bb7ff4.524ac440$45bb5aa5@0.0.0.0>
Source record: 227993

>
> To make a long story short, I sent them to him for evaluation with
> the understanding that he would send me a check after he got a
> chance to look at them. That was last April.
>

Witholding being toooooo judgemental, who seems to be the bigger clown here??????? Run!, Run!....Go grab this poor sap a napkin to wipe the pie off of his face.

--
"What is understood, need not be discussed" -Van Halen

114. Re: Way Beyond Control!!

Newsgroup: rec.radio.scanner
Date: 1996-08-01 00:00:00 UTC
From: ggolub@tmn.com
Message-ID: <4tp5d7$f5n@news2.cais.com>
Source record: 227994

Lawrence H. Zielasko (zielasko@mnw.net) wrote:
: On Tue, 23 Jul 1996 05:28:26 -0700, Tracy Justus <service@pacbell.net>
: wrote:

: >I read this newsgroup to share information on radio
: >scanning. It's gotten to the point that I spend
: >90% of my time clearing messages about Bill.
: >
: >PLEASE do us all a favor and take your discusion
: >elsewhere. I (and I'm sure most everyone else
: >here) could care less about your opinions about
: >each other.
: >
: >If I'm wrong about this, please let me know and
: >I won't bother wasting my time reading this
: >newsgroup.
: >
: >Bill, since this all seems to be directed at you,
: >I think the quickest end to this would be if
: >you would not respond to these messages. It will
: >die out soon and it will be back to business as
: >ussual.
: >
: >Thanks! :)
: Congratulations! You've been added to my kill list!
Congratulations! It's asinine postings from jerks like that are forcing me
to give up on yet another usenet newsgroup! Please add me to your kill
list!

115. Bearcat 60xlt questions..

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: Andrew Tri <drewt@orion.polaristel.net>
Message-ID: <32027282.3E51@orion.polaristel.net>
Source record: 227745

HI there... I just bought a BearCat 60xlt from the local K-mart.. and was wondering if there was a way that I can expand the rage of frequencies that it will pick up? Also, any interesting frequencies that a beginner should listen too (other than the weather ;) would be appreciated.. I'm in the northwest corner of the US.

Thanks
Andrew

116. help for local freqs

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: Andrew Tri <drewt@orion.polaristel.net>
Message-ID: <320270FA.17A0@orion.polaristel.net>
Source record: 227746

help would be appreciated in finding out what frequencies Ican get locally, I live in Thief River Falls, MN, I would like to know the police, sherrif (pennington county) local hospital (Northwest medical center) Air traffic control (northwest airlines/mesaba) and the macdonald's drive up window ;)

Please E-mail me, I just got the scanner, so I don't read this newsgroup (yet) It'll take me awhile to clear all the messages on the group

Thanks
Andrew

117. Adding frequencies to my RS Pro-2026.

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: Uncle L <shame19@csra.net>
Message-ID: <01bb80ed.5b46ed40$9e0847cc@shame19.csra.net>
Source record: 227747

Is there a way to add all the frequencies to my Radio Shack PRO-2026
scanner that did not come with it. Not only the cellular, but also the
military frequencies, satellite frequencies, etc.?
--
~!@#$%^&*()_+?><":|}{=-\]['';/.,`+_)(*&^%$#@!~/,.';\[]=0-`````````~...***//
____
Da Clique is here!!! Da Clique will always be here!!! Da Clique
rules!!!!!
Do you have a FEAR OF A BLACK PLANET???????????
Chuck D.....Terminator X.....Flavor Flav.....Security of the First World....

118. BC350A Mods

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: Chris Suthers <csuthers@juno.com>
Message-ID: <01bb80f1.c2f488e0$63ead6cc@suthers.sea.ar.ispnet.com>
Source record: 227748

Does naybody know any mods for the BC350A??? Please if anybody knows of any please email me. I haven't seen any for the BC350A but there must be one. Thanks for your help

119. Re: Scanners on Airplanes

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: "C. Wheeler" <cwheeler@ccnet.com>
Message-ID: <3202E9E8.13A2@ccnet.com>
Source record: 227749

> : The individual airlines make the rules. Delta allows them but most other
> : airlines don't. The feds mandate that everything electronic be off while
> : the plane is at low altitude (i.e. seat belt sign on), but once you're up
> : high enough it's up to the airline.

The "10,000 foot rule" is not required by the feds. The FAA simply recommends that the airlines adopt such a policy. The recommendation is that passenger use of "portable electronic devices" be prohibited during phases of flight that require a "sterile cockpit". This is usually all aircraft movement, including movement on the ground, below 10,000 feet.

The federal aviation regulation addressing this is part 91.21. No where in 91.21 does it require that portable electronics be turned off below 10,000. What 91.21 does is *prohibits* the use of *all* portable electronic devices - with 5 exceptions. The 5th exception being PEDs that the aircraft operator has determined will not cause problems. The airlines try to set policies to comply with 91.21,ensure safety and still allow passengers to play with their Gameboys. In Advisory Circular 91.21-1, the FAA suggests the "10,000 foot rule" be part of such policies.

Feel free to read AC 91.21-1. I have the text at
ftp:\\ftp.ccnet.com\users\cwheeler\aviation\ac91211.txt

Curtis

120. FS: ICOM R-7000

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: ofarrell@mullet.rd.qms.com
Message-ID: <4ttdoe$40i@newsserver.qms.com>
Source record: 227750
Cross-posted to: rec.radio.swap,rec.radio.scanner

I have an Icom R-7000 communications receiver for sale. It has full coverage and no mods. It is in excellent condition and works great. Still has original box and manual.

I'm asking $950, plus shipping.

John O'Farrell
ofarrell@qms.com

121. Re: Ignition Noise on scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <DvIIrt.LFM@ridgecrest.ca.us>
Source record: 227751
Cross-posted to: alt.radio.scanner,rec.radio.scanner

"N. Adam Dolde" <sleepy@flinet.com> wrote:

>I need tune-up suggestions!

>When using my PRO-51 in the car I get alot if ignition noise. It's not
>the whining noise, it's more like crackling. It's not strong enough to
>break the squelch, but when a distant, weak signals is picked up, they
>are drowned in the noise.

>It's tune up time again, but last time I did a tune up, I used resistor
>spark plugs and pretty good quality wires. Any suggestions as to a brand
>or type of ignition parts that should be used on a '92 Ford Ranger 3.0
>liter V6?

>Thanks
>Adam Dolde

Sorry, Adam, , , , , The problem is and always has been, , , FORD !
They ALL have this problem to one extent or another. As a Ham
operator, I have avoided Ford's like the plague. :-[

Dr Pepper
10 - 2 - 4

122. Re: Ottawa Police and OPP police freq in the area

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: tmartin@igs.net
Message-ID: <4ttm4c$2va@nntp.igs.net>
Source record: 227752

In article <4to1dn$83g@news.intranet.ca>,
mdhudon@intranet.ca (Marc Chouinard) wrote:
>Does anyone have the freqs for Ottawa, Ontario Police and the OPP in
>surrounding cities?

Check out:

http://www.achilles.net/~dhoisak/freq/ottawa.html

Terry

123. Exercise Global Yankee - northern NY State

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: tmartin@igs.net
Message-ID: <4ttnp2$2va@nntp.igs.net>
Source record: 227753

I have been monitoring an air combat training exercise in the Falcon MOA in northern NY State for a couple of days. All are UHF AM freqs.

228.7 - COBRAs (NY ANG F-16's)
233.6 - weak
251.8 - COBRAs, running intercepts
259.05 - (prev. unknown) CHALICE DELTA comms. AWACs?
303.9 - weak
309.5 - AWACs stuff with BACKBURNER, CHALICE DELTA
313.6 - COBRAs

Also heard FAC activity on 271.2 (THUNDER 10) and some tanker stuff on 276.5 and 238.9 (Maine ANG KC-135's).

I heard one group of players, the F-15's out of Otis, MA, couldn't join due to heavy ground fog at their station. I thought they were going up again this aft but so far nothing. The first weekend of the month is usually good for this type of activity in the MOA.

Is this the proper newsgroup for this type of stuff? I haven't seen reports like this in the times I've been here.

Terry

124. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: epwomack@hsonline.net
Message-ID: <32026db8.0@news.hsonline.net>
Source record: 227754

radnich@scs.unr.edu (Ann Radnich) wrote:

> My personal favorite phrase from the dispatcher here in Reno is
>whenever a car collides with a tree. Believe it or not, it happens quite
>a bit up here. ANyway, the dispatcher calls it a "car vs. tree." Maybe
>I'm just a little slap-happy, but it's funny to me!!

Here in Sou. Indiana, where we have a lot of deerm I sometimes hear "10-50 PD, car vs. deer." I think I remember one bored deputy asking "who won?" after one such dispatch.

Pete.
Medical Technologist, parent, brewer, computer nerd

125. Tv antenna for scanner reception

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: ajleary@mindport.net
Message-ID: <GoldED.199608021129546001.ajleary@mindport.net>
Source record: 227755

copper@cycor.ca (Dave Maxwell) wrote:

DM> I have recently put up a very large VHF-UHF tv antenna for scanner
DM> reception.I used RG6 coax,grove pre 4,its on a rotor up 70 feet and
DM> the
DM> reception sucks.It dosent perform near as good as the grove scanner
DM> beam.i was able to hear detroit 15o miles away on uhf with the
DM> grove,no such luck now any suggestions?

If the Grove worked, why not stick with it?

Later,

Andrew

--

126. CTCSS (Continuous Tone Coded Squelch System)

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: ajleary@mindport.net
Message-ID: <GoldED.199608021125061000.ajleary@mindport.net>
Source record: 227756

sprouse@pgh.net wrote:

s> Is this really true? I have never had the chance to play with one of
s> the Uinden scanners with the optional tone board installed. All of my
s> commercial radios and my ham rigs only mute the audio output when
s> proper CTCSS tone is not present. I offten wished that the designers
s> had tied the tone decode into scan/resume logic as well as the audio
s> chain. I would think that the OPTO board in a PRO-2006 would let you
s> do this as you have the flexibility of computer control. Anyone out
s> there have a BC-760 or BC-9000 with the tone board in it? What does
s> the CTCSS control scan functions or audio output?

Supposedly it is tied into the squelch circuit, so that the squelch will not open unless the programmed CTCSS tone is received. Therefore, it should allow the scanner to continue scanning when transmissions without the correct tone are received.

Later,

Andrew

--

127. Re: Uniden 9000XLT Scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: Guilherme <gccr@unisys.com.br>
Message-ID: <3201C5D8.6A76@unisys.com.br>
Source record: 227757
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,aus.radio.amateur.misc,rec.radio.scanner

Andrew Zavitsanos wrote:
>
> Howdy Folks...
>
> I'm in the processing of purchasing my FIRST scanner..I have looked at a few,
> and have decided that I might go with the Uniden 9000XLT...it's in my price
> range (~AU$600 which is approx. US$450)...
>
> What i wish to know is if anyone has purchased this scanner, do they recommend
> it as a 'first buy' or a 'buy' at all??
>
> Thanks in advance,
>
> AndrewZ...It's a great scanner I use it here in Rio de Janeiro. I also have a
BC-3000XLT wich is a very good one too (It's portable). I strongly
recomend either one or the other.

128. Re: Ignition Noise on scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <3201b692.2920636@news.interlog.com>
Source record: 227758
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Again this is just one big "<Giggle>" to you.

Hay Bill you tried to help this guy out and so did I. Thats it. If you
wanted to turn this into a discussion you could have. But why then
turn it into a fight? No need to start with the attacks again.

Its all yours....show us what you're all about.
I don't need to continue you've done a great job I can see your
schooling has really paid off.

bcheek@cts.com (Bill Cheek) wrote:

>ronkatz@interlog.com (Ron Katz) wrote:
>
>>May I suggest you try the following.
>
>Suggestions are always great.....if they're safe and relevant.

>
>>Start by checking grounds.
>
><Giggle> Ri--ght. But ok.....
>
>>- make sure the ground from the engine to the firewall is ok
>
><Giggle> Easy enough to check. Easy enough to get misleading
>results, too. DC grounds are not always equal to RF grounds. And is
>he to think a 2-ft braid from the engine block to the firewall is a
>good RF ground?
>
>>- made sure the ground on the exhaust is ok
>
>Ri--ght. Where? At the manifold? At the joint after the heat riser?
>At the joint to the catalytic converter? Joint to the muffler? Or
>the tailpipe?
>
>>- antenna grounds
>
>For a rubber duckie? Or an external antenna? If external, where?
>What if it's a magnet mount?
>
>>- radio
>
>A PRO-51? You're pulling his leg, right?
>

>>- battery to anything.
>
>Which battery, the scanner's or the car's? What if he does or doesn't
>power the scanner from its own battery or the car battery?
>
>>- Power your scanner directly from the battery. This would
>> eliminate a poor ground path.
>
>How could it eliminate a "poor" RF ground path? A conductor over a
>few inches is NOT an RF ground.....and therefore is always a poor
>ground path. What's he to do about THAT?
>
>Powering the scanner from its own battery is the BEST possible ground
>path to power. :-))
>
>>Noise is still their?.....
>
>...."their"? Huh? You're in 'journalism', right?
>
>>- clean the inside of you distributor cap with alcohol.
>>- make sure the ignition wires (spark plug wires) are clean,
>> not arcing anywhere making good contact to the sparkplug.
>
><Giggle> In a modern vehicle? He might be lucky to even SEE a spark
>plug cable and the distributor. This procedure is generally out of
>the capability of the "casual joe" and could be dangerous. Some folks
>can do all that, but not all.....
>
>>TIP: you can test for a leaky cable at night with a water spray
>>bottle. Spray a heavy mist and see if you see any sparking and if the
>>noise changes.
>
>And if there wasn't any sparking before, there will be. :-)
>
>>- Ignition coil may be leaky, spray water around it also and look for
>> change in noise or visible sparks.
>
>Kaaaaaaaaaa---BLAMMMMMMMMMMM! 'Spose the poor fellow needs to drive
>to work the next day?
>
>>Most of the time when I've fixed these problems for others I've
>>wiggled wires and used a spray bottle. Most of the time it can be
>>found this way.
>
>Really now? Do tell, please..... Is this for go-karts?
>
>>In the past when I installed radios into police cars we had to ADD
>>ground straps to the trunk, hood etc.
>
>Whew! For a minute there, I was beginning to worry about YOU and the

>other fellow. Ground straps are harmless......and might even help
>once in a while. Trouble is, you need braid for the flexibility, but
>braid sucks as an RF ground conductor; great for DC..........
>
>>Let me know how you make out. Or if any of the above makes a change
>>I may then be able to suggest further action.
>
>Oh lordy.............. <running for cover..........>
>
>>Remember a car will generate electrical notice. It is normal to have
>>some noise. Some radios are better then others at dealing with
>>this.
>
>Electrical or ignition? That's for all cars, but each differs as
>night and day. And then there's microprocessor noise, too, for newer
>vehicles. Electronic ignition systems can generate their own unique
>switching transient noise, quite apart from ignition noise. He needs
>to be able to tell the difference and avoid getting his dickskinners
>zapped.
>
>>just trying to minimize it.
>>Ron Katz
>>News Cameraman
>>Toronto Ontario
>>http://www.interlog.com/~ronkatz/
>>Your source of information for
>>Scanning the Emergency Services and More.
>
>Oh. My goodness.............
>
>Well, one thing for sure is readily apparent. The foregoing of yours
>sure doesn't emanate from personal experience. Looks like it comes
>out of an old CB Radio book of the 1960's or so. If it is personal
>experience, then you either aren't up with the times, or you run a
>pro-shop. But if you ran a pro-shop, you'd have told the guy to go
>GET those things checked by pro's to ensure the quality of the tests
>and measurements. The casual joe doesn't have the wherewithal or the
>instruments to ENSURE most of the conditions to which you referred.
>
>Yeah, Katzenjammer, it's nice to be pertinent; on-topic; and helpful,
>but it's even nicer to be explicit, to the point, and very relevant.
>Otherwise, people can be led astray to a needless waste of time, and
>sometimes to property damage, injury, or even death.
>
>Vehicular Noise Suppression technology of the 60's is not all that
>applicable today, especially CB-goodbuddy stuff applied to VHF-UHF
>where there is a huge difference of techniques and technologies.
>
>But hey, you were just showing me up, huh? :-))
>

```
>+--------------------------------------------------------------------+
>| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
>| COMMtronics Engineering Compuserve: 74107,1176 |
>| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
>| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
>| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
>| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
>| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
>| ftp://ftp.cts.com/users/crash/b/bcheek |
>+--------------------------------------------------------------------+
>
```

129. Re: PA State Police Freq.

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: hunter@microserve.net
Message-ID: <32023230.14481415@news2.microserve.net>
Source record: 227759

deecee@exit109.com wrote:

>Will be traveling up thru the Delaware Water Gap along Route 80 and
>onto Route 380 connecting with Route 81 in Scranton. Does anyone know
>the Penna. State Police Frequencies?
>
>Thanks
>

Here are two lists I got.

Pennsylvania State Police Frequencies

BASE MOBILE CHANNEL
154.755 Mobile - Mobile
155.580 154.950 A
155.670 155.910 B
155.505 155.850 C
154.665 158.910 D
154.695 156.150 E
154.920 154.830 F
155.790 159.030 G
155.475 Nationwide / Intercity
159.210 154.755 Mobile Repeaters
155.460 Tac 1
151.490 Tac 2
158.760 156.015 Admin / Phone Patch
159.045 156.195 Turnpike
159.075 156.225 Turnpike
159.000 Turnpike Mobile - Mobile
154.905 154.904 Unknown Use

~~~~~~~~~~~~~~~~~~~~~~~~~

The following is a list of PSP barracks and the frequencies they operate
on.

Channel A 155.580 Base/154.950 Mobile

Lamar, Clinton Co. Shamokin, Northumberland Co.
Trevose, Bucks Co. Selinsgrove, Snyder Co.
Coudersport, Potter Co. Somerset, Somerset Co.

Channel B 155.670 Base/155.910 Mobile

Foglesville, Lehigh Co. Fernridge, Monroe Co.
Philadelphia, Philadelphia Co. Avondale, Chester Co.
~~~~~~~~~~~~~~~~~~~~~~~~~

Danville, Montour Co. Milton, Northumberland Co.
Bloomsburg, Columbia Co. Milesburg, Centre Co.
Limerick, Montgomery Co. Ephrata, Lancaster Co.
Harrisburg, Dauphin Co. Swiftwater, Monroe Co.
Clearfield, Clearfield Co. Chambersburg, Franklin Co.

Channel C 155.505 Base/155.850 Mobile

Media, Delaware Co. Frackville, Schuylkill Co.
Phillipsburg, Centre Co. Rockview, Centre Co.
Dublin, Bucks Co. Schuylkill Haven, Schuylkill Co.
York, York Co. Hamburg, Berks Co.
Jonestown, Lebanon Co. ??? Bedford, Bedford Co.

Channel D 154.665 Base/ 158.910 Mobile

Montoursville, Lycoming Co.
Carlisle, Cumberland Co. (mobile units can be heard on both B & M
freqs.)
Ebensburg, Cambria Co.

Channel E 154.695 Base/156.150 Mobile ????
---
all barracks listed here have base and mobile comms. on 154.695 only
^^
Reading, Berks Co.
Hollidaysburg, Blair Co.

Channel F 154.920 Base/154.830 Mobile

Lewistown, Mifflin Co.

Channel G 155.445/???.??? Mobile
---
all barracks listed here have base and mobile comms. on 155.445 only
^^
Embreeville, Chester Co.
Newport, Perry Co.
Huntingdon, Huntingdon Co.

Turnpike F1---159.075 F2---159.045

These barracks are located along the turnpike proper, along with

maint. buildings. Other locations are maint. sheds only.

King of Prussia, Montgomery Co. (Police and Maint.) East-West Pike
Bowmansville, Lancaster Co. (" " ") " " "
Newville, Cumberland Co. (" " ") " " "
Somerset, Somerset Co. (" " ") " " "

Pocono, Carbon Co. (" " ") Northeast Extension

This list is in no way exhaustive. In fact, I work on it every
time I travel. Any additions are very welcome.
Other frequencies that are definitely used include the
following:

154.755---mobile to mobile
155.460---TAC-1
155.475---National (used to contact local PD's by radio...other times
they
will use the County dispatch, as here in Clinton Co.
where I go to school. In Delaware Co. and the Philly
area, they notify local PD's by phone.)
155.490---PA Regional net "CLEAN"
158.760---listed as Liquor Control Units or Administrative use in
various
sources. I have heard it used in Harrisburg as a car to car
private channel like the TAC-1 channel.

Please e-mail additions to brussell@falcon.lhup.edu (in .sig below)

~~~~~~
Ben Russell brussell@falcon.lhup.edu LETS
Lock Haven University school phone: (717) 893-3482 GO
Sophomore, Dept. of Biology home phone: (610) 586-0662 FLYERS!!
(N H L)

"It's true that clothes make the man. Naked people have had little or no
lasting impact in society." -- Mark Twain
~~~~~~

130. UBC9000 Price

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: Bob Schwerdtman <BOB9000@concentric.net>
Message-ID: <32027FA5.B4B@concentric.net>
Source record: 227795

The price for a European BC9000 called UBC9000 works out to about $510.00 and when it comes there is a duty. (mine was 27.37) so you can count on about $550.00 The only difference is that the UBC9000 has full cellular right out of the box. They also are shipped with no AC or DC power supply because of the voltage difference. So before you can listen you have to hook up some power.

131. Re: REQUEST: Washington D.C. Area Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: bjhepler@vt.edu
Message-ID: <4ttr5a$rff@solaris.cc.vt.edu>
Source record: 227796

Gordon Arnold <garnold@scf.usc.edu> wrote:

>I will be spending the fall of this year in the Washington D.C. area,
>and was looking for a list (as comprehensive as possible) of good stuff
>to listen to. This will be my first trip to the east coast, so I don't
>have any idea what's out there. I will be living across the river in
>Arlington, VA, and spending my days in the District.
>I'm interested primarily in public safety frequencies, but utility and
>other such services can never hurt.

Try this web page out. I haven't been back in DC for a few months,
but last I checked these were pretty accurate:

http://members.aol.com/wcl27/wcl10.html

Outta here.

Brian

****
Brian Hepler bjhepler@vt.edu
"How many times do I have to tell you:
Sack THEN burn!"
****

132. Re: Pro-2030

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: marc_k@escape.com
Message-ID: <4tsks3$og3@beyond.escape.com>
Source record: 227797

Thomas J. Howley (tom.howley@moa.net) wrote:
: I see an article in the August US Scanner News about modifying the Pro-2030
: scanner that was recently closed out at Radio Shack. I assume the
: modification was for full 800 MHz.

: My PD is about to go Trunking, so I wanted to pick up a cheap one just for
: that purpose. If it can get full 800, great!

: I don't see it in this year's catalog, how long ago did they put it on $89
: closeout? Does anyone have a Radio Shack part number (I know it's not
: Pro-2030 for the smart alecs out there!), I'd like to see if I can get one.
: It sounds like a good deal.

If the mod says to cut L-201, then keep in mind that the later units can
not be done this way(the L-201 jumper is not even THERE).
There may, prehaps be a DIFFERENT mod for the later ones(but I've never
heard of it)
BTW, the 2030 is a reasonable unit-80 channels, but many gaps, and as
it's only double conversion, it does get the usuall images.
It's a good second scanner, but as a main(or only) scanner, you might
want to consider a better unit.
Also, in case anyone is wondering, it's a Uniden chassis.

133. Re: Why Cops use trunked systems...

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <4ttkcg$6t7@dfw-ixnews4.ix.netcom.com>
Source record: 227798

In <4tt8ub$4rv@newsbf02.news.aol.com> llpix@aol.com (Ll pix) writes:
>
>Andy,
> Please clarify what I said. I never stated the media would boot city
>council out of office for getting a trunked system,
>I said we would give favorable press to the responsible persons that
>authorized media to purchase at their own expense trunking radios with
>rec. only capablitilty.
>
To Alex:

What part of the universe are you talking about?

Several agencies in California do that: no access ... they
will just not program the radios.

San Francisco is installing a system which will be trunked
at first, but is digital-capable. I have not asked about
if they will allow radios for the press to be programmed,
but it will be interesting If they don't allow it. Already
one agency does not allow press access here in the Bay ARea.
have to listen to scanners.

I am sure that eventually an answer will be discovered for
figuring out how to open up Pandora's Box and make all press
happy....

Those agencies who allow it only provide the patrol channels,
as I posted before. The real talk, on tac channels is not
allowed to be programmed at their "INstall Ceremony"...

bill

134. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <320279e2.1680726@news.wco.com>
Source record: 227799

That's the standard terminology. You should hear that quite often, car
v.s. pedestrian, car v.s. train, motorcycle v.s. pole, etc. Most of
the time though it's easy to guess who won. =)

Rick Colombo <colombo@fnal.gov> wrote:
>I hear this all the time; car vs deer, truck vs building, etc...
>I presumed it was a standard way of conveying what happened, but it does
>sound funny.

==========
Evan Platt - Emergency Services Photographer - First on the scene
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Standard Disclaimer
http://www.wco.com/~eplatt/incidentnet.html

135. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: jlgregg@mmm.com
Message-ID: <4tu21m$a44@dawn.mmm.com>
Source record: 227800

About two weeks ago in Ventura Co. So Cal. we had a dispatch
that wasn't funny but certainly got my attention. It was a
"car vs. airplane" I thought I was hearing things but when
all was disclosed an experimental aircraft (a Berkut) force
landed on the freeway short of the approach end of the runway
due to engine failure and "met" with a car. Aircraft
destroyed, car heavily damaged,but luckily no fatalities and
the pilot walked away.

jlgregg@mmm.com

Opinions expressed herein are my own and may not represent those of my employer.

136. Re: Scanners on Airplanes

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: orcinus@netcom.com
Message-ID: <orcinusDvJBtH.ADE@netcom.com>
Source record: 227801

Makes one wonder about airline equipment that is *so* sensitive to
interferrence. I would think it would be better built [shielded] than
that.

Perhaps this is the *real* cause of many crashes. I think I'll take the
car from now on... :)

Steve Work (slwork@netcom.com) wrote:
: Tiger X-term (t4) wrote:
: : I recently read an article concerning the use of electronics onboard commercial
: : airlines. I believe it was the latest QST magazine. It was written by a captain
: : of one of the major air carriers. Basically he said it was ok to use most stuff
: : once they reached cruising altitude. I talk with a commercial pilot several
: : times a week here on 2 meters abt this too. He said he has never had a case
: : where he saw a disturbance caused by any electronics device.

: The individual airlines make the rules. Delta allows them but most other
: airlines don't. The feds mandate that everything electronic be off while
: the plane is at low altitude (i.e. seat belt sign on), but once you're up
: high enough it's up to the airline.

--

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137. Basic Electricity 101

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32027b70.158922753@192.188.72.19>
Source record: 227802
Cross-posted to: alt.radio.scanner,rec.radio.scanner

First to ALL:

This post contains some good material. It also contains my response to Ron Katz who is unable to separate fact from fiction and who is bent on a continued attack on me and those things that are dear to me. The man lacks candor, and because of that, I have to deal with him.

/BC

ronkatz@interlog.com (Ron Katz) wrote:

>Just because it may be tuned up, does not mean its not causing any RFI
>Sparks cause a very wide band noise Billy.

Are you stupid, Katzenjammer, or do you just *act* that way?

>>expensive shielded ignition cables, but it's doubtful that would help
>>much.

>Its not much really to do with shielded ignition cables.

Ohhhh, it's NO act, I see. Well, Snigglefritz, shielded ignition cables DO stop the short rise time harmonic-rich RF that can emanate from unshielded cables.

> The less resistance the better actually.

Ohhhh geezus........Katz! Go to school, please. The lower the resistance, the better the antenna and its radiation characteristics. Good grief! The more series resistance, the lower the Q, and the less susceptibility to radiation.

> As you know electricity takes the
>least resistance to ground. Because of the large resistance in the
>sparkplug, if the cable does leak then current will flow through the
>air, to the engine, to other parts close to the leaky cable. This
>results in greater noise. Remember this path may be better then a
>gap of .0040"

And if it is an arc, there will be an engine performance problem, Ignats. Arcs radiate. If not an arc, then the resistance of the gap is plenty high enough to virtually STOP RF radiation, notably over the distance of the gap or path of an inch or so..... We're talking about "leaks" in the form of corona disharge and gas molecular ionization. Those leak paths are known to be low radiators. They can't resonate; the Q is too low. What on earth are you talking about and what CB book did you get that crap from?

>Resistive type wires lower the voltage which will also help but as
>soon as a cable starts getting old, dry etc. it becomes even worse.

In theory. In practice, there is very little difference in the
radiation characteristics of old or new cables. There is an engine
performance difference, though.

>By spraying water (mist) this reduces the resistance of the air
>makings it a better conductor of electricity. If you have a problem
>with a leaky cable, this will become more noticeable if wet. Why
>water? Well its basically harmless. If you run your hands along the
>cable you may have some shocking results!

If it ain't arcing, it ain't radiating, pal. Go to the textbooks.

>Oil will work the opposite. Oil is messy and in the long term if it
>is not cleaned afterwards then it can destroy rubber and may even
>ignite on a hot engine. If you find a suspected leak or break then
>you can spray some wd40 and see the difference.

Now there's an example of what I mean about utter imbecilic idiocy.
Are you trying to get the guy killed? WD40 is a very nice explosive.

>>Better still might be a magnet mount antenna installed as far to the
>>rear of the vehicle as possible, away from the engine area.

>>Are you powering the scanner from the vehicle's electrical system and
>>are you using an external antenna?

>>Try walking around the vehicle with the engine running (scanner and
>>its rubber duckie) and see how far away you can get before the noise
>>is lost. Get closer and see if you can peg the radiation point(s).

>Billy, most autos are made of metal.

So's your skull, Igor.

> The main source of electrical noise is from the engine compartments.

THAT is not exactly true. The source(s) are more likely to be from
wiring that carries the interferance and which can radiate. That
means length and proximity to less well shielded places. Rear ends
are great radiators. Roofs generally are not.

>> Are you willing to replace this guys scanner when he brings it
>> close to his spark plug wires and it get zapped by a possible
>> leaky cable? I think not.

You are stupid, aren't you? Get real, Katzenjammer. You're playing
games and you're playing the wrong ones for which you're prepared.
Would you like for me to find you a nice sandbox, chock full of
catturds for you to play with?

>Want to find some RF use a RF Meter If you must use a radio then
>turn it to a AM mode.

The gentleman is not likely to own whatever you call an "RF Meter", nor even know what one is. I don't. Nothing is called THAT to the extent that it is a recognizable term for colloquial use. "RF Meter" could mean anything.

HE didn't mention that he had an AM radio handy, either, Katz, but it is likely he has one in his car. He did not mention interference on it! THINK ABOUT THAT, stupid!

But the gentleman DID say he was getting interference on his scanner. Since it is a handheld, it can serve as a fine test instrument without plugging a spark plug cable into the antenna port. If he gets interference in the cab, then he can walk around the vehicle and get up to the engine compartment or even relatively down in it, without any risk.....and he can walk 50-ft away from it, too. One round of that exercise is likely to tell HIM a lot of what he needs to know. If not, it will at least tell him something to tell the forum, whereupon he can be steered to a solution.

> That's Amplitude Modulated Billy. Intelligence
>is added to a signal by the change in signal strength. "change in
>amplitude"

And THAT, my very stupid fellow is patently untrue! The very name, Amplitude Modulation, is a misnomer, and I see you've been suckered into believing the elementary version that's taught to imbeciles, third graders, and novice ham applicants, and others who show an aptitude for electronics and radio. But it REALLY isn't that way at all, Katz. Not even close. The classic waveform of an AM signal that you see in elementary textbooks and on o'scope screens actually does NOT exist. It is an interpretive or resultant waveform......

Lecture time. Get your paper and pencil. There will be a pop quiz later, Katzenjammer.

First....what doesn't happen. In a properly designed and tuned AM transmitter, the RF carrier does not change in amplitude whatsoever. It holds rock, solid, steady. The carrier contains absolutely no intelligence whatsoever. It does not vary.

Second....what does happen is that an audio signal properly MIXED with the carrier produces four frequency components: The sum of the mixed signals; the difference between the mixed signals; and each individual mixing signal. Say we "modulate" a 10 MHz carrier with a 1 KHz audio tone. The output of the modulator or mixer will consist of:

A. 1 MHz (carrier)
B. 1.001 MHz (upper sideband)
C. 0.999 MHz (lower sideband)
D. 1 KHz (audio signal)

Thirdly, since the modulator or mixer output is tuned and filtered, the audio component of 1 KHz will NOT be physically present. That leaves the output signal of a carrier and two sidebands. The strength

of the sidebands is directly proportional to the relative level of the original audio signal with respect to the level of the original RF carrier signal.

Fourth....at this stage of the generation of the signal, there is absolutely no difference from a single sideband (SSB) signal. But if the output is to be SSB, then the signal passes through a filter network that eliminates the carrier and one sideband. The moral is that there is no difference between AM and SSB signals at their point of generation. And, in fact, an SSB signal is also an AM signal. And AM is properly called Double SideBand Full Carrier. (DSBFC)

There are also varietals.....like DSBRC (reduced carrier); DSBNC (no carrier); SSBRC; and more.

>The noise your hearing is most likely not an FM signal or
>SSB etc. Its bursts of radio frequency signals. Bursts..On and off,
>stronger or weaker. ..hence the term AM

And you, sir, are fuller of shit than a Christmas Goose.

>EG. You will hear lightning from many miles away in AM mode then in

Aaarrrrrggggh! Lightning signals are a series of interrupted and varying carriers. There is no modulation on them.

>FM.

FM does not detect a carrier, dummy.

>>Report on results and maybe we can figure something out.

>Yeh, maybe. Thanks for your input once again, my engineer friend.
><grin>

>Thanks for your input Bill, I see your years of schooling has really
>paid off. Good stuff

And with you in the attack mode on my 30 years in the profession, don't you even dare wonder WHY I am all over you like stink on shit..... and will STAY there until YOU stop. And indicate that you have stopped! Look, KiddieKatz, YOU started in on me without provocation or good reason with your opening shot of:

Subject: Re: Bill's sore mouth & brown nose
Date: Wed, 24 Jul 1996 12:04:24 GMT

followed by

Subject: Re: Bill Cheeks is an asshole
Date: Fri, 26 Jul 1996 06:24:36 GMT

And I never knew of your existence until then. Want me to quote those two messages back for you and the forum here? I can continue with a track record of 13 more slanderous, nasty, scumbag posts from you.

Well, sir.....it's definitely your call. You accused me in e-mail of STARTING all this crap here. I compiled a timeline of what happened, who said and did what to whom, and the evidence is irrefutable. I did not start it.

And I did not even pitch my hat into the ring UNTIL 6 to 8 posts had been made slandering and attacking me. I said nothing to or about YOU in that period until after 7-26-96. It is ALL a matter of record and provable.

But with you having the sheer balls to lie about it and then to construe yourself a case on which to continue your vile, low life attacks on me.......I am commited to sticking with it until the fat gal sings. Your commitment and backup support better be as resolute and more accccurate than mine, because if it isn't, you will lose.

You're barking up the wrong tree, Katz. Or you made a bad choice in taking sides on 7-24-96. But if you continue to attack my art, my craft, my science, my integrity...you'll find yourself in a position of nothing to win and everything to lose. Save face and cut your shit right now. Call it a draw and a learning experience.

THAT is as good as it gets. Take it or leave it. But the terms are clear: say *nothing to or about me in any public forum*, and don't send me any e-mail of any type. You will receive exactly that from me in return.....GUARANTEED. ....until you break the contract (again).

Like it or lump it, pal.....

-= Bill Cheek =-

138. Re: Witch one is better? BC-3000XLT or PRO-26?

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-0208962017100001@news.terra.net>
Source record: 227803
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

In article <4tto0a$r7c@news1.total.net>, ehoffman@accent.net (Big Boy) wrote:

>I know there about the same... And that PRO have no gaps in 500MHz area but
>witch one is better?
>
>---------------------------------------
>"640K should be enough for everyone..."
>
>Bill Gate '82
>---------------------------------------
>
> The Big Boy

Witch is "which. There is "they are." "PRO have" is "PRO has." Gate is Gates.

BC-3000XLT is betta.

--
Michael Alexander
michael@alexander.terranet.com

139. Truce?

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32018b8e.97502914@192.188.72.19>
Source record: 227804

michael@alexander.terranet.com (Michael Alexander) wrote:

BC>> Good idea. Is EVERYONE up for a truce?

MA> Count me in.

Knock me over with a feather, but ok. Thing is, one bad apple spoils the barrel. And there ain't no getting rid of them all. Like John Mackey under his AOL screen name of

>>> bcheek4540@aol.com (BCheek4540) <<<

as well as under his own fake e-mail addresses. HIM, we have no choice but to ignore as we pursue other options. But not everyone can be conveniently ignored. Neither can every issue be ignored. Mackey can call me a fag all he wants. But if he forges my name and ID to a post, I'll stay on him until I take his head off and shit down his neck. Forgery is unacceptable. It will not make me go away. It will have the opposite effect.

There are other foundational matters on which I will not negotiate or pretend.

One is the kind of attack mounted by you (at one time) and even more aptly, by Hugh Duff and his partner, Tim Pacan. They went with both barrels on forgeries, mail bombs, slander, and an all out frontal assault on my livlihood, skills, education, and craftsmanship.

That......and anything resembling it.....is unacceptable. Do it and we will fight. Don't do it and there's hope.

I can be called a sonofabitch, an asshole, and a hundred other things so long as I ain't called late for dinner. I don't care about purely personal "attack" and flame. I don't take ME seriously. What I DO, though, is as serious as a heart attack. I will not idly stand by and have my craft, my art, my science, and my livlihood attacked. It's WHAT I do for people. To attack THAT is to attack THEM. And our hobby. I won't stand for it.

Neither am I freely open to attacks on my choice of posts. My hobby and my livlihood are inseparable. You and many others may not understand, but I can't help that. I am not a "dealer" or a "store" or a "business" in the conventional sense. I am a radio hobbyist, radio engineer, radio writer, and tough shit if some don't like it, but I -=am=- also a radio and electronics expert in a practical, non-hornblowing sense. You don't DO something for 30+ years and not be good at it.

It is not possible for me to "hide" or suppress one side and not the other. On the other hand.....I am conscientious and ethical with respect to the conduct of commerce in a hobby forum. I am not here to do "business". I am here to support the hobby; the arts; and the sciences of radio. Now when I see Optoelectronics' and Uniden shills in grand profusion, operating with utter impunity here, you can bet your sweet patooty that I am going to feel free to tell it like it is, one way or another. Once in a while, one of those ways is going to involve a product that I developed or introduced or wrote. Tough.

If the Optoelectronics interfaces are common knowledge and open for discussion here, it is partly thanks to their shills, party due to their advertising blitz, and partly due to basically good products.

Well, I have no shills; I can't afford the advertising campaign; but I do have a good product or two or three.....and some of 'em are downright FREE; others carry a cost/profit deal. It is not possible to distingiuish among them in all cases. If someone wants to know the cellular mod for a PRO-2006, hey dude, pop the top and clip BOTH diodes behind the #3 key on the front panel....right there in plain sight. But if another dude wants to stick 25,600 memory channels in his PRO-2004, I'm going to tell him that 50+ pages are dedicated to that hack in one or more of my books....and he'll need to get them, along with a Tandy Service Manual and a few other things....that can be had anywhere but from me. I don't care where people get stuff.

If someone wants to know about computer interfaces for scanners, I'll tell 'em! I'll tell 'em about the Opto units; I'll tell 'em about Datametrics (RIP?), and I'll tell 'em about the CE-232, a perfectly acceptable alternative to the "big boys'" product.

And I am NOT going to be attacked for it.

Some may think I am new here and don't know the ropes. If so, that would not be correct. I know the ropes because my hobby and my business have been entwined for over 30 years. I was networking long before I popped on here last year to face up with Andy Moss.

I conduct myself according to a personal set of standards that has evolved over these 30 years. And I will not be open to attack for it. Neither will I sit around and be COMMANDED on how to "behave" when corporate shills, hypocrites, and slugs are fast at work here right under everyone's noses.

I understand that you and others may not agree. You and others must understand that I may not agree. We live with it, or we fight. For one thing, there is the principle of the squeaking wheel getting the grease. Well, the vociferous minority here raise a cacaphony to beat feeding time at the zoo, but they ARE nonetheless, the minority. I will neither condescend to nor obey a cacaphony, much less a minority.

That, as a given, then it must also be understood that this virtual forum is NOT a town square where "might is right", and where a mob can freely exert its will. THAT has been proved.

I possess a Power of One that can withstand all assault, from legions to squads; from Kings to snotballs. NEVERMIND that YOU and everyone else in this forum ALSO possess that same Power of One.

Some choose to exercise it; some don't. Either way, it is a personal decision.....a decision of freedom and liberty and American Value. American Values, my ass, it's Human Values.

I'm talking about nonsense issues that people do not have a right to force on others. Sure, we should try to stay on topic here, but when there is drift.....as there ALWAYS will be......just who gets off mail-bombing the "offender"? Who's to judge what's on or off topic other than the poster himself? All I know is that my FIRST post here a couple of weeks ago was......ON topic.

I don't abide kangaroo courts, self-appointed judges; self-annointed messiahs; and waltzing preachers. Geezus, THIS is a virtual forum, for Pete's Sake. Everyone has a <N>ext and a <D>elete key. And everyone has a choice of software, too. Some, if not all, software allows the user to choose what he downloads. Then there's killfiles, and a host of other weapons and tools at the disposal of every one of us. We have no business leveraging "force" on others, especially negative, emotional forces where the best solution is right there in the hands of the user.

Ol' Ronnie Katz took it upon himself to drop off a boatload of e-mail bombs at my mail box. He snivels that I was off topic and that he didn't want to read that stuff. Fer the love o'Pete, look at the message queue of this forum where there are 17 posts from him with 15 of the damn things off topic as all get-out. So not only does he fail to practice his preachments here, but the hypocrite calls for a public e-mail bomb on me and then tries his hand at it, too. Ok, ok, ok, now listen carefully....THAT is unacceptable. Intolerable.

-=IF=- ignoring a problem is supposed to make it go away, how's come people DON'T ignore it? Especially the vociferous minority? The ones who preach and snivel the loudest?

Truce? Cool. But it ain't that easy, unless it's JUST betwixt thee and me. I can deal with you. You can deal with me. WE cannot deal with the entire forum. I'm all FOR leaving you the hell alone anyway; one less name to type when I'm talking about snotballs and sickos. (I'd be glad to know you're not one of 'em, if nothing else.)

I'm all FOR you introducing your new book(s) if you want to. I'm all for WINRADIO announcing and introducing their products. I'm all FOR reasonable excesses of any sort in this VIRTUAL forum.

I'm all FOR you questioning the accuracy or truth of what I post, so long as THAT is what it is, and not a sublime attack. If I say something ignorant like I= R*E - hell yes, ask me about it. It may have been a typo. I may have been careless. Or if I were stupid, then I might smarten up a little.

There are plenty of ways to challenge issues without challenging the person. But come galloping in on a gallant horse with a messiah's handbook in hand, challenging me and my right to live, well hey.... I fight back. THAT ain't going to change. But I can forge a truce with YOU. You tell me what you want....speak FOR yourself only, and I'll tell you what I want, speaking for myself only, and if we agree or negotiate a few little sniggles, then we have a deal. It doesn't get any better than that.

I do NOT set rules for others to live by; neither will others set rules for me to live by.

Aside from issues of moderation and temperance, so to speak, I will NEVER be the aggressor; I will NEVER start a brouhaha; I will NOT initiate the tasking of others for their choice of posts. If someone posts something that does not interest me, I ignore it. If I post a FAQ and someone doesn't like it, he can ignore it, too.

I dunno.....between you and me, ok. But if Katz leaps through his sphincter to have a go at me again, I'm gonna thump him without worrying about yours and my truce. If Katz wants a truce, he can come deal for one, same as you and I are doing. There aren't all that many truces needed, anyway. Duff and Pacan are gone. Boe and I see eye to eye, I think. You and I might soon..... Mackey doesn't count.

Now there are a few kibitzers and hooters in the grandstands, but I don't see them keeping it up. Katz and a couple of his goodbuddies are "on" right now, but I'll take care of them fairly quick if uninvolved people stay uninvolved.

And if scanners and scanning are what this forum is all about, then let's get on with the program. We've got some work to do. Scanning's days are numbered unless we figure something out. The government will see to it, if nothing else does. Governments don't like us to listen.....

-= Bill Cheek =-

140. Re: BEWARE OF JON VAN ALLEN, KF7YN, IN SALT LAKE CITY

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: glm@xmission.com
Message-ID: <4ttvri$5g3@news.xmission.com>
Source record: 227805

In article <4tqu9p$lop@news.asu.edu>, clarke@aztec.asu.edu (JACK CLARKE) wrote:
>

>I have sent e-mails requesting my money on May10th, June 11th,
>and July 14th and got no reponse from him.
>
>We live and learn. Just felt an obligation to share this with you.
>
I know Jon. In his defense, he works as a radio operator on a ship somewhere
and is gone 6 months at a time. I have found him to be *absent minded* and
slow to respond, but I don't think he is dishonest. Contact me via email and
I'll see if I can help a little more.

-Gary <glm@xmission.com> -Salt Lake City, Utah USA-
-former RCMA PSWest Editor-

141. Re: Has MSP gone to 800 mhz?

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: Jon Meeks <jmeeks@wwnet.com>
Message-ID: <01bb80d3$c78d4680$8d263ece@jon-meeks>
Source record: 227806

rtallen@gnn.com wrote in article <4tk06e$rkr@news-e2c.gnn.com>...
> My brother-in-law, called me the other night, from Northern
> Michigan, and said he was having trouble receiving the Michigan
> State Police, on their usual dispatch frequencies.
>
> I heard they would be eventually moving to 800 mhz, and I'm
> wondering if they have completed their move.
>
> If anyone has frequencies, and/or info regarding this subject,
> would you please post, or e-mail me, privately?
>
>
> Thanks,
>
> R.T. Allen
> rtallen@gnn.com
>
>

Not here in Metro Detroit they haven't. At least Post#24 in northern Macomb
County
(Richmond) still on 42.860 just like always....

142. Witch one is better? BC-3000XLT or PRO-26?

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: ehoffman@accent.net
Message-ID: <4tto0a$r7c@news1.total.net>
Source record: 227807
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

I know there about the same... And that PRO have no gaps in 500MHz area but witch one is better?

"640K should be enough for everyone..."

Bill Gate '82

The Big Boy

143. What a bunch of babies !

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: neilbell@value.net
Message-ID: <4tu0lp$i4m@vnetnews.value.net>
Source record: 227808

It is really a shame that a few infants persist on using this newsgroup to engage in 3rd grade childish nonsense. Grow up kids... and let others use this newsgroup for genuine interchange of ideas and opinions.

I think they are all a bunch of sociopathic nerds that need their diapers changed.

144. Re: TV ANTENNA for scanner use

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: ezwriter@netcom.com
Message-ID: <ezwriterDvHHpK.AzL@netcom.com>
Source record: 227809

Dave Maxwell (copper@cycor.ca) wrote:
: anybody out there with any ideas?

i asked this coupla weeks ago... They said it'll work better if u turn it on it's side- horiz polarized that way.
--

.sigmund: "I think,ez, you're using the Net to replace the puppy you lost as a child." "What banana?" "What?" "Huh?" ezwriter@netcom.com http://www.mainelink.net/~writer/poster/Poster.html

145. AOR AR950 (full 800) FS/swap

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: kb2rmi@pop3.frontiernet.com
Message-ID: <4trl0s$1j4o@cheatum.frontiernet.net>
Source record: 227810

If i can slip a scanner related post in amongst the insults on this group, I have an excellent AR 950 scanner, plastic film still on faceplate, with box and accy's, for $150 firm plus UPS ppd., or swap for 2M mobile, HT, or HH scanner in similar cond. Email only.

146. Re: TV ANTENNA for scanner use

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <DvJAz5.DC2@ridgecrest.ca.us>
Source record: 227811

ezwriter@netcom.com (kEN Colburn) wrote:

>Dave Maxwell (copper@cycor.ca) wrote:
>: anybody out there with any ideas?

>i asked this coupla weeks ago... They said it'll work better if u turn it
>on it's side- horiz polarized that way.
>--

>.sigmund: "I think,ez, you're using the Net to replace the puppy you
>lost as a child." "What banana?" "What?" "Huh?" ezwriter@netcom.com
>http://www.mainelink.net/~writer/poster/Poster.html

Sorry for jumping in the middle of this, but I use a cut down TV
antenna to recieve the seismic data links in our area. They are on
167.1950, and transmit a steady tone. When the earth moves, the tone
varies. I read the signals with a Radio Shack multimeter with a
computer interface. The signals are horizontally polorized, so the TV
antennas work just fine. I just cut off the longer elements. These
antennas, can, of course, be vertically polorized and used for
scanners with great success. :-]
Dr Pepper
10 - 2 - 4

147. Re: Scanstar or Scancat?

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-0208961826100001@news.terra.net>
Source record: 227812

In article <4trg2c$j9j@oxy.rust.net>, skindell@rust.net (Steven E.
Skindel) wrote:

>goombah@netcom.ca (Tim Murphy) wrote:
>
>>Hi all,
>
>> The subject says it all. I'll be getting the Opto interface for my
>>AOR8K and was hoping those with wisdom could recommend either Scanstar or
>>Scancat...and of course the indispensable reasons why.
>
>>Thanks for helping me spend my money :^)
>
>>--
>>Tim Murphy
>>Email: goombah@netcom.ca (alt: ac184@freenet.carleton.ca)
>>Snail: 174 Cathcart St. #3 Ottawa, ON K1N 5B9
>
>
>Neither .. I like Scanwear the best.

I have not experience with Scanstar, but I owned Scancat, which I used
with my AOR8000. What I liked about it was that it had features especially
for the AOR8000 (among other scanners) and that made it easy to program
the scanner without a lot of fuss. What I didn't like about it was the
interface is quirky and outdated in this Windows kind of world we live in.
CAT, the company, was very good on the support end and that's worth a lot
these days too.

--
Michael Alexander
michael@alexander.terranet.com

148. crime doesn't pay

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: geovet@ix.netcom.com
Message-ID: <4tskdj$hp@sjx-ixn6.ix.netcom.com>
Source record: 227813

Read and take heed!

>Article: 6949
Newsgroups: news.admin.net-abuse.announce
From: postmaster@aol.com
Subject: AOL Abuse Report for Fri, Aug 02, 1996
Date: 2 Aug 1996 03:00:05 -0400

This is an abbreviated report of USENET abuse by current and
ex-America Online members. Inclusion in this report indicates
that as of this date, local action has been or is in the
process of being taken against the poster. This action may include
the cancelation of inappropriate articles, written warnings and
account termination where merited.

No further reports about these users are necessary. To report an
instance of USENET abuse which doesn't appear on this report, send
mail to abuse@aol.net - please remember to include a complete
copy of the USENET article, including all headers, to help us more
quickly respond.

To make an emergency report of abuse, send complete copies of
the abuse to atropos@aol.net.

America Online's USENET Terms of Service (acceptable usage policies)
are available via anonymous FTP at the site listed below. Comments,
suggestions and criticisms regarding the AUP are welcome via e-mail
to IFRITMgr@aol.com.

ftp://ftp.aol.com/pub/usenet/aol-usenet-aup.txt.

The users who are listed below have already been reported to America
Online for USENET abuse. Due to account privacy concerns, we are
unable to provide details of the specific actions taken.

USER
==========
bcheek4540
hankins
newlocal13

Internet Development Outreach & Technology
America Online, Inc.

--
All postings to news.admin.net-abuse.announce are unconfirmed and
unverified unless stated otherwise by the moderators. All opinions

expressed above are considered the opinions of the original poster,
not the moderators or their respective employers.

For a copy of the guidelines to this group, see:
http://www.math.psu.edu/barr/net-abuse-guidelines.html >

That boy will be lucky if all they do is kick him off AOL!

George L. Vetterle
geovet@ix.netcom.com

149. WTB: RS PRO 2035 - Anyone that will restore freqs...

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: abrock@smart.net
Message-ID: <4tu57e$rvs@news.smart.net>
Source record: 227814
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner

Wanted - anyone has a computer board to program this scanner and restore cell freqs... (I don't want to actually *monitor* these freqs... of course).

Email: abrock@smart.net
WWWeb: http://www.smart.net/~abrock

150. Miami/Miami Beach/Dade Co.

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: spirita86@aol.com
Message-ID: <4tufo6$jtp@newsbf02.news.aol.com>
Source record: 227815

Does anyone have recently confirmed, accurate frequencies for the Dade County area? Seems that the long lists of local, state and federal freqs. that are listed in books, web sites, and such places yield little other than silence when listed to ....please send any currently valid freqs. to group AND author by reply e-mail please.

151. Scanner Info

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: rdcarter@speed.net
Message-ID: <rdcarter-0208961959220001@204.212.42.136>
Source record: 227816

I am thinking of buying a Beartracker Mobile Scanner by Uniden. Any info, help, experience with this product. E-mail to me is okay or post here. Thanx.

152. WTB: RS PRO 2035 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: abrock@smart.net
Message-ID: <4tu51i$rvs@news.smart.net>
Source record: 227817
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner

Please email me your prices or if you know of a Radio Shack store with these for sale, I believe these are on clearance now, please let me know...

Later...

Email: abrock@smart.net
WWWeb: http://www.smart.net/~abrock

153. FS: BC200xlt, cellular, new battery, $200 obo

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: pett@aol.com
Message-ID: <4tttca$d1s@newsbf02.news.aol.com>
Source record: 227818

NEw battery,
Like new condition,
cellular modified for full 800 Mhz
chiose of Telescoping or Rubber duck antenna
asking $200 obo

Views expressed are only the truth... not to be confused with the facts.

--W.C.Fields

John Thomas
pett@aol.com
inexcess@crl.com

154. Uniden Sportcat

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: Chris Suthers <csuthers@juno.com>
Message-ID: <01bb80f2.36643b40$63ead6cc@suthers.sea.ar.ispnet.com>
Source record: 227819

Are they good scanners?? I have been thinking about getting one. How are they?? Can you pick up cellular?? And how is the reception?? Thanks for any info

155. Re: I need mod for PRO-2026 for 800mhz restoration

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: g_reed@icon.net
Message-ID: <N.080296.182728.91@icon.net>
Source record: 227820

On 7/30/96 10:52PM, in message <31FED864.5F1A@computek.net>, 3PO
<tony3po@computek.net> wrote:

> Does anyone have or know where I can get the procedures for modifying a
> RS Pro-2026 to restore the 800mhz freq? I would appreciate any feedback.
>
> 3PO

Here you go.

Glenn Reed, KF5XB
CAP - OKWG/DCA

==========

From: steuer@clam.rutgers.edu (robert Steuer)
Newsgroups: alt.radio.scanner
Subject: PRO-2026 MODS!!!
Date: 20 Oct 92 14:55:50 GMT
Organization: Rutgers Univ., New Brunswick, N.J.
Lines: 29

Hi all, just got these mods, hot off the FAX!

Note: It is not lawful to monitor cellular or conventional mobile
telephone conversations.

The 2026 has cellular frequencies deleted at the factory, but
restoration is the easiest ever! - clip one marked wire! All you need
is a Philips screwdriver and wire cutters.

1. Turn the scanner upside-down and remove the four side screws
holding the bottom cover in place; pull the cover loose and set it
back about two inches out of the way.

2. Locate the small circuit board at the lower right-hand corner and
find jumper L201. Cut it and slightly separate the break.

3. Reassemble the radio which now has continuous 806-956 MHz coverage
and 30KHz search increments in the cellular band.

*** I have not tried the above mod, but did acquire it from a
commercial radio dealer who is very respectable, so as always, proceed
at your own risk and realize that this will violate your warranty!

Have Fun!
Rob KF2EK

| Robert Steuer Internet: steuer@clam.rutgers.edu |
| Rutgers University Amateur Radio: KF2EK@N3FOA.#EPA.PA.USA.NA |
---

156. Re: Hay Billy! How about we try the real mail eh?

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: geovet@ix.netcom.com
Message-ID: <4trpf2$71n@dfw-ixnews8.ix.netcom.com>
Source record: 227821

In <4trho0$1ka@mtinsc01-mgt.ops.worldnet.att.net> Shaggy
<ramjet@postoffice.worldnet.att.net> writes:
>
>bcheek4540@aol.com (BCheek4540) wrote:
>>tic tic tic...booom!
>>
>>Here's a good one for you to complain about.
>>Willy Cheek Shadow.....Hi Willy
>
>
>
>I wonder if the ATF guys would be intrested in this post? Sounds like
a
>viable threat if I ever saw one. Sending a letter bomb via the U.S.
Mail
>(or any mail for that matter), or even joking about it is not a
laughing
>matter
>
>
>Hey Dude... people have been locked up for less than this.
>
>Shaggy
>

Shaggy,

You are definitely right, that post crosses the line. If I were Bill
(the real one), I would complain to AOL and the FBI.

George L. Vetterle

157. Re: FS: UBC9000 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <3201755f.7516454@news.wco.com>
Source record: 227822

Unless there's a MAJOR difference between the euro version, doesn't the BC9000 go for about $400 BRAND NEW in the BOX, CTCSS board and all??

bob9000@aol.com (BOB9000) wrote:

>Bearcat UBC9000 base/mobile scanner (european version of BC9000)
>500 channels
>Full 800 mhz coverage (no gaps)
>Mobile mounting bracket and Direct DC cord
>AC adaptor (USA) boxes and manuals
>Ctcss board installed
>Excellent condition
>$575.00 shipped USA

158. Re: Mail Bombs , B.C. is getting upset.

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32015920.84590853@192.188.72.19>
Source record: 227823

Aaron@Cyberg8t.com (Aaron M) wrote:

>In message <4tn3g0$km8@elle.eunet.no> - kab@norman.no (K. Bognaes) writes:
>:>:>>Watch me "can't" do anything about it, then. Your days are numbered,
>:>>Mackey, old boy, old pal of mine.....
>:>>
>:>><giggle>

>Can't do anything about it? Hmm let's see one can setup filters to delete the
>stuff when it comes in. If one starts sending large files, then you can just
>setup filters at the ISP.

Shhhhhhhh! You're telling all my secrets! :-(

-= Bill =-

159. Re: Motorola VHF Marine

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: ccsys@interport.net
Message-ID: <32016177.17867542@news.interport.net>
Source record: 227824
Cross-posted to: rec.radio.scanner,rec.radio.amateur.equipment

On Tue, 30 Jul 1996 22:11:58 -0700, "C. Wheeler" <cwheeler@ccnet.com>
wrote:
>Does anyone know if Motorola makes a hand-held VHF marine tranceiver?

Yes. It's called the Triton. Somewhere I have a dead one collecting
dust.

160. Re: Scanstar or Scancat?

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: sokratys@nando.net
Message-ID: <3201682c.1643550@news.nando.net>
Source record: 227825

On 30 Jul 1996 17:22:09 GMT, goombah@netcom.ca (Tim Murphy) wrote:

>Hi all,
>
> The subject says it all. I'll be getting the Opto interface for my
>AOR8K and was hoping those with wisdom could recommend either Scanstar or
>Scancat...and of course the indispensable reasons why.

tim - I have the scanstar for windows (whatever the latest edition is)
and I like it alot. nifty interface, imports DBF files right into
it.....

a lot of people out here like that dos version of (can't remember
now...does all the same stuff, but scans faster..)

Anyway - scanstar is nice BUT still has some bugs.

Big peeve is that say you have 5 banks listed, and 4 show locked out
(the little check box by each frequency is red, not green). If you
exit the program and come back in, everything LOOKS the same....BUT,
if some of those lockouts are SEARCH RANGES instead of frequencies, it
still scans them. If you get the properties of that range, there is a
check beside SCANNING even though it shows RED for locked out.

the work around is that you have to hit the big reset button, and then
select just the range you want to hear.

other than that, seems to be a great software. No GPF's, no lockups,
and will work in windows 95 if you are so inclined.

Even with the little glitch (which once you know it's there, ceases to
be a problem) the other features make this a great program.

The really cool logging of searches, DTMF, all that other nifty stuff.

love it!

walker

161. Re: Enough!!!<---really ?

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <9608011900412004@mogur.com>
Source record: 227826

BC>From: bcheek@cts.com (Bill Cheek)
BC>Subject: Re: Enough!!!<---really ?

BC><hduff@hcol.humberc.on.ca> wrote:

BC>> <snip>

BC>>Okay...I'm game for a lesson in La Place equations...

BC>You mean, "La Place Transforms". Obviously you need a lesson.

He could be an 's operator.' :)

BC>You ready to design some low noise amplifiers and mixers, for
BC>starters?

I hope so! I WANT some of those designs in VHF-UHF.

---
* OLX 2.1 * If you get an onion ring, answer it.

162. Re: TWA800 Black Box Beacon??

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: GSDZ67D@prodigy.com
Message-ID: <4trq1c$oq4@usenetp1.news.prodigy.com>
Source record: 227827

I believe the frequency is 27 Khz (27,000 cycles).

163. Re: Air Force Museum freqs

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: tim@umcc.umcc.umich.edu
Message-ID: <4ts7dd$38g@umcc.umcc.umich.edu>
Source record: 227828

In article <CCARTEE.96Aug1113548@griffon.cisco.com>,
Claude Alan Cartee <ccartee@cisco.com> wrote:
>In article <4tn6ud$lla@news.getnet.com> n7qyk@getnet.com (Roy Schahrer) writes:
>
> I have been there several times, but I don't remember what frequencies they
> use. They do have a sign asking that all ham radios and scanners be turned
> off while in the museum so I have abided by that request and left them in
> the car.
>
>
>Interesting. I wonder why they care? As long as you're listening
>through an earphone?

I've only seen those signs up during the Dayton Hamvention time
period, and the signs were all portable. I therefore assume that the
problem of the AFM being infested with inconsiderate boorish hams loudly
transceiving only occurs during the Hamvention time.

Maybe someone shoudl contact the AFM & ask what the deal is -- might
make for an amusing article in one of the ham magazines.

I don't recall the sign(s) mentioning scanners/receivers at all.

Tim

--
Tim Tyler Internet: tim@umcc.umich.edu C$erve: Hooligan AOL: Hooligan
P.O. Box 443 Amateur Radio: KA8VIR @WB8ZPN.#SEMI.MI.USA.NOAM
Ypsilanti, MI
48197-0443 In cyberspace, no one can hear you scream.

164. scanner emissions?

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: edmou@vcn.bc.ca
Message-ID: <4ts8q8$qcf@milo.vcn.bc.ca>
Source record: 227829

Do scanners emit much or anything in the microwave region? With cellular phones there was that controversy over whether antenna emissions caused any harm. Even the manual to my cellphone mentioned not to touch the antenna while the phone was transmitting, and not to hold it such that the antenna was within three feet of another person (of course its much closer than that to the user's head...)

Is there a problem with carrying a scanner on your belt, or coming into contact with the scanner? Of course any emissions are doubtlessly less than the 0.6w to 3w of a cell phone, but then you don't generally transmit for hours at a time on a cell, while that amount of time wouldn't cause you to pause twice with a scanner.

165. Are There Other NG's Besides alt & rec radio scanner?

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: Radioman@localnet.com
Message-ID: <4tsd9c$i6q@prometheus.localnet.com>
Source record: 227830

Off hand, does anyone here know if there are other newsgroups out there with emphasis on the scanning hobby? These two are the only ones which I am able to see coming from my server. There are rec.radio.shortwave and rec.radio.swap that are interesting, but certainly not dedicated to the hobby of scanning. Thanks.
Regards, Raymond Miller N2NJK

166. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDvI579.Kz0@netcom.com>
Source record: 227831

Dan Morisseau (dpm3@seanet.com) wrote:
: In article "K.Bailey" <kbailey@riverstyx.com> writes:

: > In First Ammendment cases, a phrase often used is `reasonable expectation of
: >privacy'. How could anyone expect privacy over a devise using radio waves? If
: >he did expect privacy, would his expectation be reasonable?

Do you think that even one out of four people who use cellphones even
KNOW they work on radio waves to begin with?

167. U.K FREQUENCIES FOR SALE.

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: "K. McIntyre" <bux110>
Message-ID: <4tss54$70v@zephyrus.coventry.ac.uk>
Source record: 227832

from 27 megs up to 1600 megs 1000s of all action freqs now available on a4 lists send five pounds and i will send police and all the emergency services freqs /cellular phones /ham radio/sattelites/bugging devices/send check or money order to k.mcintyre p.o box no 437 coventry cv1 5yp england phone 0956145619

168. Re: Tv antenna for scanner reception

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4tsrkg$1an6@usenetp1.news.prodigy.com>
Source record: 227833

copper@cycor.ca (Dave Maxwell) wrote:
>
>I have recently put up a very large VHF-UHF tv antenna for scanner
>reception.I used RG6 coax,grove pre 4,its on a rotor up 70 feet and the

>reception sucks.It dosent perform near as good as the grove scanner
>beam.i was able to hear detroit 15o miles away on uhf with the grove,no

>such luck now any suggestions?

Yeah. Drill a new set of holes, and turn it on it's side. Vertical
polarization will make all the difference in the world.

-Drew in Sunny Central Florida-
KF4DDM

169. Re: Motorola VHF Marine

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <DvIIrw.LGF@ridgecrest.ca.us>
Source record: 227834
Cross-posted to: rec.radio.scanner,rec.radio.amateur.equipment

"C. Wheeler" <cwheeler@ccnet.com> wrote:

>A post is a boating newsgroup raised my curiosity about this...

>Does anyone know if Motorola makes a hand-held VHF marine tranceiver?

>The last time I asked our account rep from Motorola about this he said
>that they didn't. In addition it does not appear that they make a
>programable radio (from their LMR line) that is type accepted for
>marine.

>Curtis

Try ICOM, in Seattle. I think they make a programable that will cover
these freqs.
Dr Pepper
10 - 2 - 4

170. Re: What's the frequency for state trooper homing beacon that BCT2 picks up?

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <DvIIs0.LH8@ridgecrest.ca.us>
Source record: 227835

Tracy Justus <service@pacbell.net> wrote:

>David Oberholtzer wrote:
>>
>> I heard that's how the BCT and BCT2 alert to the presence of a trooper by
>> picking up homing beacon on car. Does anyone know if that can be picked
>> up by a scanner and used in conjunction with a radar detector as a BCT2?
>> What is the frequency I wonder...
>> Dave
>>

>I assume your trying to detect a speed trap before you get to it. Don't
>bother. When a trooper is set up at a speed trap, they don't have any
>need to use their radio unless they think someone is suspicious.

>I got a speeding ticket in Arizona this past weekend and I was monitoring
>with my scanner (Base, Mobile, Air and Extender) and I didn't pick him
>up at all. BTW, it was a totaly bogus ticket because the speed changed
>from 75 to 55 and I didn't have time to slow down (nailed me at 65).

If you had out of State tags, you are dead meat :-[

Dr Pepper
10 - 2 - 4

171. Re: FS: UBC9000 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: bob9000@aol.com
Message-ID: <4tt2nq$2qe@newsbf02.news.aol.com>
Source record: 227836

Radio sold in three days and the person I sold it to was very happy.

172. Need D.C freq. Short vacation to the Smithsonian

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: scott@comp1.cc.wm.edu
Message-ID: <4tt69o$dk5@tick.cs.wm.edu>
Source record: 227837

I am going to D.C. soon for a short vacation.

I would like some interesting freqs to listen to while I am there.

Scott

173. Re: scanner emissions?

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: Carl Jansson <cjansson@symantec.com>
Message-ID: <32021D8A.1AAC@symantec.com>
Source record: 227838

Ed Mou wrote:
>
> Do scanners emit much or anything in the microwave region? With cellular
> phones there was that controversy over whether antenna emissions caused
> any harm.

No worry here - scanners don't use the antenna to transmit, they just receive.

-Carl

p.s. before all the "Your wrong you idiot" posts start let me add this caveat: scanners do contain a REALLY SMALL transmitter called the local oscillator. The output from this component is really weak, is +/- 10 or so MHz from whatever frequency you're scanning, and is not hooked up to the antenna anyway.

174. Re: Why Cops use trunked systems...

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: llpix@aol.com
Message-ID: <4tt8ub$4rv@newsbf02.news.aol.com>
Source record: 227839

Andy,
Please clarify what I said. I never stated the media would boot city council out of office for getting a trunked system,
I said we would give favorable press to the responsible persons that authorized media to purchase at their own expense trunking radios with rec. only capablitilty.
All the other arguments are moot.
Without the ability to cover news we cannot cover news. This means no viewers(readers) =no advertising= no money coming in.
As I said before. Mayor Andy said the media cannot have access to the radios.
Candidate John makes a point to put it in his adgenda to have us equipped.
Who do you think the media will support.

That is not extortion. Extortion is when I go into your office and tell you to give me a radio or I will print negataive things about you.
As far as the media is converened. YOU may be the best mayor in the world. Get along with unions, keep the city in the fiscal black, promote tourism * Comerce etc BUT you do not agree with us. You are costing us money.
WE will support the other guy.
If you want to give us trunked radios then obviously we will not begrudge you quite so harshley(sp) <G>.
Alex

175. Re: OS456 for the PRO2006?

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-0208961238520001@news.terra.net>
Source record: 227840

In article <4todmd$i1a@brokaw.comm.mot.com>, thweatt@ukraine.corp.mot.com wrote:

> Does anyone know how I can put together a OS456 - type fixture or
> purchase one for under $100 with software? Also, how hard are these
> units to intall in the PRO-2006?
>
> John

Well, if the fixture is a table lamp, it's real tricky to install it into PRO2006 (it will work, however).

Opto has a sale on the OS456 for around $200. Best price they've offered (which I assume means they're blowing them out because the market is drying up, so if you or anyone else thinking about adding computer control to their 2006, now is probably a good time to decide one way of the other).

--
Michael Alexander
michael@alexander.terranet.com

176. Bluewell, WV freqs ??

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: wespurdy1@aol.com
Message-ID: <4tt8s5$4p9@newsbf02.news.aol.com>
Source record: 227841

does anyone have any good freqs to listen to in the Bluewell-Bluefield WV
area?
thanks in advance
Wes

177. Re: Help bc200xlt

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: Jef Collin <Jef.Collin@tornado.be>
Message-ID: <3202B1CC.A65@tornado.be>
Source record: 227842

Raymond de Vries wrote:
>
> I have a Uniden Bearcat UBC200XLT
>
> now my problem is he does now work anymore.
>
> i can program frequency's buy i have no audio .
> he scans freq's but does not stop on open squelch.
>
> all my keys are working only my light not.
>
> do you know the problem please help me. (have no money for new scanner)
>
> Thanx. Grntx Ray.....

i just replied on a simular message recently, here is it again,
same problem, maybe same solution ?

i just repaired one earlier this week with the same symptoms.
a capacitor was leaking on the top board, i think it was a 220uF 16V cap
near the bottom side of the PCB.this is in the circuit of the 5 volt
stabiliser input, i measured a short there and traced it to the cap.
after replacing the cap, i still had problems because the voltage to
this circuit is switched by the cpu, the transistor that was switching
was dead (located on the bottom board near the connector), i just shorted
the E and C because i couldn't find any info on this transistor, it works
,the light is back, the sound is back
i didn't have the circuit diagrams but i think the cpu switches this
circuit for mute reasons ??

jef

geef me effe een mailtje als je meer info wil

178. Re: US Scanner News About to Die?

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <2AUG96.20510426@shrsys.hslc.org>
Source record: 227843

If that's the case, I'm not sending in my money for a renewal.
Phil

179. Whats the latest on Scanner Master NJ/NY 6th Ed.?

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <2AUG96.20530345@shrsys.hslc.org>
Source record: 227844

Have they begun to ship this yet or what?
Phil

180. Looking for a BC3000... ne1 know where i can find one?

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: ehoffman@accent.net
Message-ID: <4trh11$lvo@news1.total.net>
Source record: 227913

I'm in Montreal region and i'm searching for a BC-3000 handheld scanner.

"640K should be enough for everyone..."

Bill Gate '82

The Big Boy

181. Re: Hay Billy! How about we try the real mail eh?

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: Shaggy <ramjet@postoffice.worldnet.att.net>
Message-ID: <4trho0$1ka@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 227914

bcheek4540@aol.com (BCheek4540) wrote:
>tic tic tic...booom!
>
>Here's a good one for you to complain about.
>Willy Cheek Shadow.....Hi Willy

I wonder if the ATF guys would be intrested in this post? Sounds like a viable threat if I ever saw one. Sending a letter bomb via the U.S. Mail (or any mail for that matter), or even joking about it is not a laughing matter

Hey Dude... people have been locked up for less than this.

Shaggy

182. TV antenna for scanners

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: copper@cycor.ca
Message-ID: <4trher$90d@bud.peinet.pe.ca>
Source record: 227915

anybody have any ideas

183. Sebring, Highlands Co. Fl. Freqs

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: brueger@infi.net
Message-ID: <32016bcf.6736406@news.norfolk.infi.net>
Source record: 227916
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Anyone have any fire/police/EMS freqs for Sebring, Avon Park and Highlands County, Florida??

Thanks

Brian
--

Brian J. Rueger | Hampton Div. of Fire & Rescue | "Who dares wins"
Paramedic/Firefighter | Medic-7 (Advanced Life Support) | Hampton, Virginia
B.S. Comm/I/SEL Pilot | MSgt, USAF (Ret.) 49199 | NREMT-P
"Is it o.k. to yell "movie" in a crowded firehouse?"
---

184. Re: Bill we are tired of your Lying.

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: sokratys@nando.net
Message-ID: <32016a1b.2139245@news.nando.net>
Source record: 227917

funny how this made it through a kill file.....must be the new domain!

man, that John jumps around!

in Portland one day, and then over in Indiana the next....the man is a
real "traveler".

Message-ID: <32000DDB.5B1A@No-where.com>
Sender: news@onyx.indstate.edu
Nntp-Posting-Host: 208.5.147.156
Reply-To: No-address@No-where.com

185. Re: ENOUGH

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: sokratys@nando.net
Message-ID: <32016674.1204244@news.nando.net>
Source record: 227918

Wow bill! I did not know you had an account at Humber College in Toronto!!!

Interesting......great web page for the college too.....just browse to the NNTP poster address in the header of the original message:

http://142.214.101.66

more foolishness from some REAL fools!

get a life, children.

In an attempt to make Bill look bad, you are making him a martyr (you're in that little college, if you don't know what it means, go to the library).

walker

186. Re: CTCSS (Continuous Tone Coded Squelch System)

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: dreemes@e-tex.com
Message-ID: <4truec$6eq@e-tex.com>
Source record: 227919

I have an BC-890 with the tone board installed. Any audio coming on a channel with CTCSS enabled that doesn't have the correct CTCSS encoding is ignored. In other words, during scan or priority check, it doesn't stop on that channel. I had to install the tone board because a neighboring fire dept. and airplanes were bleedinging in on my departments freq. and waking me up at night.

In article <4tr3th$sus@dropit.pgh.net> , sprouse@pgh.net wrote:
>> Will Flor <willf@rrgroup.com> writes:
>> Joseph Cardani wrote:
>> >
>> > Roland.Stiner@151.magsystems.com (Roland Stiner) wrote:
>> >
><snip> stuff about ctcss cut to save bandwidth
>> It works great to reduce the times your scanner stops on
>> "dead carriers," too, snce they rarely encode CTCSS! An
> ^^^^^^^^^^^^^^
>> excellent feature.
>>
>> -Will Flor willf@rrgroup.com
>>
>>>>>
>Is this really true? I have never had the chance to play with one of the
> Uinden
>scanners with the optional tone board installed. All of my commercial radios
> and my
>ham rigs only mute the audio output when proper CTCSS tone is not present. I
> offten
>wished that the designers had tied the tone decode into scan/resume logic as
> well as
>the audio chain. I would think that the OPTO board in a PRO-2006 would let you
> do
>this as you have the flexibility of computer control. Anyone out there have a
> BC-760
>or BC-9000 with the tone board in it? What does the CTCSS control scan
> functions or
>audio output?
>
>
>Ken Sprouse / N3IGW Oakmont, Pennsylvania e-mail sprouse@pgh.net
>Member North Hills Amateur Radio Club
>Repeaters on: 147.090 / 146.880 / 224.100 / 444.400 / 444.350 (Packet)
>Smith & Wesson - The ultimate point and click user interface.

DAN

http://www.e-tex.com/personal/dreemes/

"What if someone gave a fire and noone came?"
Please support your local fire department.

187. 200-CHANNEL SCANNER FOR SALE

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: Cjmcd@concentric.net
Message-ID: <4ts6h6$ksk@herald.concentric.net>
Source record: 227920
Cross-posted to: rec.radio.scanner,misc.forsale.non-computer,alt.forsale,alt.radio.scanner

Radio Shack PRO-62 for sale. . . .200 channels, 800/900 MHz, aircraft bands. . . .new in box with manual and antenna, never used. . . .NO cellular mods available. . . .new cost is $319. My price is $200, including shipping (COD extra). I also might trade for a big hard drive or a nice inkjet printer.

Please e-mail if interested.

188. Pro 2032 Base Scanner 800 Mhz with Cellular

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: orbitone@worldnet.att.net
Message-ID: <3201b327.1291915@netnews.worldnet.att.net>
Source record: 227921

Selling a radio shack pro 2032 has 200 channels base scanner with Hyperscan 800 Mhz Cellular Mode looks like a 2006 base type scanner hard to find selling for 200.00 leave e-mail..

189. Re: Ignition Noise on scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <3201b011.1255149@news.interlog.com>
Source record: 227922
Cross-posted to: alt.radio.scanner,rec.radio.scanner

bcheek@cts.com (Bill Cheek) wrote:

>"N. Adam Dolde" <sleepy@flinet.com> wrote:
>
>>I need tune-up suggestions!
>>
>>When using my PRO-51 in the car I get alot if ignition noise. It's not
>>the whining noise, it's more like crackling. It's not strong enough to

Whining noise is a sign of a higher frequency device switching on and
off like a blower motor, or in most cases a diode in the alternator.

Crackling is most likely arcing your hearing. (sparks jumping
somewhere)

>>break the squelch, but when a distant, weak signals is picked up, they
>>are drowned in the noise.
>>
>>It's tune up time again, but last time I did a tune up, I used resistor
>>spark plugs and pretty good quality wires. Any suggestions as to a brand
>>or type of ignition parts that should be used on a '92 Ford Ranger 3.0
>>liter V6?
>
>Chances are the car is as tuned as it can get.

Just because it may be tuned up, does not mean its not causing any RFI
Sparks cause a very wide band noise Billy.

>expensive shielded ignition cables, but it's doubtful that would help
>much.
>

Its not much really to do with shielded ignition cables. The less
resistance the better actually. As you know electricity takes the
least resistance to ground. Because of the large resistance in the
sparkplug, if the cable does leak then current will flow through the
air, to the engine, to other parts close to the leaky cable. This
results in greater noise. Remember this path may be better then a
gap of .0040"

Resistive type wires lower the voltage which will also help but as
soon as a cable starts getting old, dry etc. it becomes even worse.

By spraying water (mist) this reduces the resistance of the air
makings it a better conductor of electricity. If you have a problem
with a leaky cable, this will become more noticeable if wet. Why

water? Well its basically harmless. If you run your hands along the cable you may have some shocking results!

Oil will work the opposite. Oil is messy and in the long term if it is not cleaned afterwards then it can destroy rubber and may even ignite on a hot engine. If you find a suspected leak or break then you can spray some wd40 and see the difference.

>Better still might be a magnet mount antenna installed as far to the
>rear of the vehicle as possible, away from the engine area.
>
>Are you powering the scanner from the vehicle's electrical system and
>are you using an external antenna?
>
>Try walking around the vehicle with the engine running (scanner and
>its rubber duckie) and see how far away you can get before the noise
>is lost. Get closer and see if you can peg the radiation point(s).
>

Billy, most autos are made of metal. The main source of electrical noise is from the engine compartments. Are you willing to replace this guys scanner when he brings it close to his spark plug wires and it get zapped by a possible leaky cable? I think not.

Want to find some RF use a RF Meter If you must use a radio then turn it to a AM mode. That's Amplitude Modulated Billy. Intelligence is added to a signal by the change in signal strength. "change in amplitude" The noise your hearing is most likely not an FM signal or SSB etc. Its bursts of radio frequency signals. Bursts..On and off, stronger or weaker. ..hence the term AM

EG. You will hear lightning from many miles away in AM mode then in FM.

>Report on results and maybe we can figure something out.

Yeh, maybe. Thanks for your input once again, my engineer friend. <grin>

Thanks for your input Bill, I see your years of schooling has really paid off. Good stuff

190. RCM-KS for August

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: andyb@qni.com
Message-ID: <4trnc1$i6a@suba01.suba.com>
Source record: 227923

This is what would have been the August RCMA KS column.

August 1996

Friday, April 12th, I found a previously unused, undocumented frequency. Normally such an accomplishment is accompanied by bragging, chest pounding, and other infantile displays which are performed in order to show oneï¿½s feeling of personal omnipotence. Of course, I was not so subtle. My immediate concern was to brag to Bob KS-001, who routinely unearths such information before me. My wife was in mid blink as I left the room to make the phone call to him, so she completely missed my exit. Anyway, the frequency is 867.3375 KNNJ875 licensed to Douglas County Sheriff. Detective work revealed that Douglas County has been testing the equipment, and that it will most likely be their dispatch channel in the future. Douglas County dispatch and mobiles already have the ability to talk with troopers and dispatch on KHPï¿½s new 800 system, so it makes sense that they would go 800 for their own communications. It should eliminate the need for a low band radio and an 800 radio in each car.

My point of going overboard about this discovery is to illustrate that anyone can stumble across something like it. Patience is the key. In this case I searched from 866 to 868.9875 MHz for weeks until the frequency came to life, and then spent several days listening to it. The NPSPAC manual indicated it was licensed to Douglas County (see February ï¿½96 column) so I called them and they were able to confirm it. Those of you who are fortunate to have several scanners could dedicate one to a search while the other radio scans your normal frequencies. If you canï¿½t identify something you discover, drop a note to me and I will try to track it down. I have lots of contacts with fellow dispatchers around the state and can often get answers to hard questions.

This might be a good time to recap the Kansas 800 system, and what has been discovered so far. Kansas is developing a statewide 800 MHz system for all state agencies...KDOT, KHP, KBI, Fish & Game, etc. It will be a quiltwork of different types of sub-systems including:

1. New trunked systems licensed to the state.
2. Existing trunked systems owned by other agencies on which the state is allowed to "piggy back."
3. Trunked and/or conventional repeaters in the NPSPAC frequency range.

To complicate things, NPSPAC (National Public Safety Planning Advisory Committee) has dished out the 866 to 868.9875 range for ANY Kansas agency to use...state, county or local. If you have read some of the Kansas columns, you probably noted portions of NPSPAC frequencies routinely listed there. Since all the agencies involved may allow other

agencies on their systems (primarily on trunked systems), you will never know just who may pop up on a frequency. Here are some of the known frequencies for the state, as well as some NPSPAC frequencies for non-state agencies:

ï¿½ 856-860.4875 KS state trunked system in Topeka
Shawnee County agencies, KHP, KDOT, KBI, etc.
ï¿½ 856-860.7125 KS state trunked system in Manhattan
(havenï¿½t heard from anyone out there who can confirm this one yet)
ï¿½ 856-860.9625 Johnson County trunked system
Johnson County agencies, KHP
ï¿½ 856-860.7625 Kansas City KS trunked system
KCK all city services, KHP
ï¿½ 856-857.7125 Ellis County trunked system
Ellis County agencies, KHP
ï¿½ 856-860.2625 Sedgewick County trunked system
ï¿½ 856-860.4625 Sedgewick County trunked system
ï¿½ 856-860.7375 Sedgewick County trunked system
ï¿½ 856-860.9625 Sedgewick County trunked system
Sedgewick County agencies, Wichita agencies, KHP
ï¿½ 866.0125 Mutual Aid
ï¿½ 866.5125 Mutual Aid
ï¿½ 866.6750 KHP Bonner Springs
ï¿½ 868.6750 KHP Eskridge (Topeka area)
ï¿½ 868.1750 KDOT Bonner Springs
ï¿½ 866.1000 KDOT Olathe
ï¿½ 866.7125 KDOT Osawatomie
ï¿½ 866.9750 Unassigned in NPSPAC manual
KDOT type traffic heard (Donï¿½t know if this is a good one or not. Will keep checking.)
ï¿½ 867.2000 KDOT in Waverly
ï¿½ 868.8625 KHP in Lawrence
ï¿½ 866.6875 KHP Olathe
ï¿½ 868.9250 KHP Corning
ï¿½ 867.3375 Douglas County

Keep those scanners searching the 866 to 868.9875 range and report what you find. It looks like the Kansas system is coming together quickly, and we need all the reports we can get.

As promised, more NPSPAC frequencies are to follow.

Jackson County 866.2000 Jefferson County 866.2375
Jackson County 866.5375 Jefferson County 866.4875
Jackson County 868.5000 Jefferson County 868.4750
Jackson County 868.7500 Jefferson County 868.7250
Johnson County 866.2625 Johnson County 866.3375
Johnson County 866.3625 Johnson County 866.3875
Johnson County 866.5375 Johnson County 866.6125
Johnson County 866.6375 Johnson County 866.6625
Johnson County 866.7875 Johnson County 866.8875
Johnson County 867.8250 Johnson County 868.1000
Johnson County 868.1250 Johnson County 868.2000
Johnson County 868.3500 Johnson County 868.3750

Johnson County 868.4500 Johnson County 868.5250
Johnson County 868.7000 Johnson County 868.7750

Till next monthï¿½

Andy

191. Re: Why use crystal controlled scanners?

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: domonkos@access5.digex.net
Message-ID: <4tsq55$c8s@news4.digex.net>
Source record: 227924
Cross-posted to: alt.radio.scanner,rec.radio.scanner

The best image rejection and selectivity you can get in a dual conversion receiver. That and there were no PLL synth electronics available commercialy back then 'don't ya' know?'

ANdy

192. US Scanner News About to Die?

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: pgravis@aol.com
Message-ID: <4tt3hk$30h@newsbf02.news.aol.com>
Source record: 227925

What's this I hear about US Scanner News not paying it's writers for almost a year? The same thing happened at CB Radio Magazine just before it folded. Is another scanner magazine about to die?

193. Re: TV ANTENNA for scanner use

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: horak@convex.com
Message-ID: <4tt33i$9um@eugene.convex.com>
Source record: 227926

In <ezwriterDvHHpK.AzL@netcom.com> ezwriter@netcom.com (kEN Colburn) writes:

>Dave Maxwell (copper@cycor.ca) wrote:
>: anybody out there with any ideas?

>i asked this coupla weeks ago... They said it'll work better if u turn it
>on it's side- horiz polarized that way.

Actually, a tv antenna is already mounted for horizontal polorization.
Turning it sideways it putting it in the vertical plain and most stuff
you want to scan is polorized that way.

David

194. Re: PRO-26,PRO-60,PRO-62 specs + other questions

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: loncaric@postoffice.ptd.net
Message-ID: <32024E8E.71D8@postoffice.ptd.net>
Source record: 227927

David M. Hitchner wrote:
>
> jmilikow@mit.edu (Jeremy M Milikow) wrote:
>
> >Could someone please post the specs on these scanners.
> >I'm new to this stuff but could someone tell me wether
> >these can scan trunked channels? A friend of mine outside
> >the country said that the police have started using some
> >digital transmissions. I haven't been able to get the details
> >from him but does anybody know what that could be and wether
> >you can decode those. Thanks.
>
> > Jeremy
>
> Jeremy,
>
> You might want to check out this URL for Radio Shack scanners.
>
> http://www.zianet.com/kc5kto/mods.html
>
> This page has links to most (if not all) Radio Shack scanners with tip
> and mods available for each.
>
> Most scanners can monitor analog trunked system as long as it has the
> frequency range for that particular system. I have not heard of any
> scanners that are capable of monitoring digital systems.
>
> David M. Hitchner
> hitchner@premier.net

You may also want to try http://www.radioshack.com/

They have full specs, including parts lists and exploded views online
there.

I have a PRO-60, and I really like it. It receives up to 999.9999 MHz,
but cannot be modified for cellular.

195. Re: AR-8000 Tuning Knobs

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: SANFORD-HOWARD.VV_@INDIANAPOLIS.VA.GOV
Message-ID: <1996Aug2.073416.26059@indyvax.iupui.edu>
Source record: 227928

ditto that, too.

You end up having to twist it with a fast snap to keep
the inside of the knob from just rotating & not doing
anything. I rotated mine, too somewhat. BUT do enjoy
the easy flick to change it up/down on the far-right
knob while on the belt

From: gary.sellani@solis.sbay.org (Gary Sellani)
Newsgroups: rec.radio.scanner
Subject: AR-8000 Tuning Knobs
Date: Sat, 27 Jul 1996 02:12:00 GMT
Organization: SOLIS BBS, Santa Clara Co S/O, San Jose, CA
Message-ID: <960729200313314457@solis.sbay.org>

EL>From: E Lynch <elynch@exis.net>
EL>Newsgroups: rec.radio.scanner
EL>Subject: AR-8000 Tuning Knobs
EL>Date: 26 Jul 1996 07:03:48 GMT
EL>Message-ID: <4t9qkk$a2t@Grouper.Exis.Net>
EL>Organization: Exchange Information Systems Networks

EL>This may have come up at some time or other and I missed it. My
EL>AR-8000's soft plastic tuning knobs spin on the shaft of the
EL>volume/squelch controls. Has anyone else had this problem? Is
EL>there an easy fix such as glue? Thanks.

EL>Ed

The knobs suck. The on/off/volume wears out the fastest. Rotate the
knobs around. When the whole set is bad, you can get replacements
for a $1 a knob. Me, I just gave up for now and let the radio
go naked.

Gary

* SLMR 2.1a * Richard Nixon is not a crook ANYMORE!

196. Re: Scanners on Airplanes

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: dr.bobf@worldnet.att.net
Message-ID: <4tt9ko$hov@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 227929

jdnfmtca@ix.netcom.com wrote:

>Does anyone know the real facts about using a scanner while on an
>airplane and inflight? On one flight while using my scanner, I was
>told by the flight attendant to turn it off as it would interfere with
>pilot communications. Later in the same flight, he came back to me
>after talking with the captain and said that it was ok to use the
>scanner since it only receives signals and does not transmit itself.
>On a subsequent flight, they just flat told me to put it away and not
>use it at all as it is illegal to use while inflight. What's the real
>skinny for a fact???? Post or email me. Thanks

Rules I know are 'No devices below 10k ft," then limited to a a list
which may not allow certain cd players, games, etc, thought to be
potential interference sources.
Current reg's allow for the airlines to set policy. I think the
general policy is to follow the guidelines above.

However, the captain of the plane has the ultimate ability to more
restrictively regulate the use of devices on the plane. There are
also rules about obeying orders from the flight crew, whioch could be
interpreted to mean that the flight attendant makes the decisions,
too.

197. FS-BC8500 WANT BC3000

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: tazman@Capital.NET
Message-ID: <4trdl0$gor@Usenet.Logical.NET>
Source record: 227930

I have a BC8500 which was barely used. Reason---I bought the BC9000 a few months later. All boxed up. What came with it, goes with it. I am looking for a BC3000. I will trade and wager for a 3000. Anyone help??? If price is fair, I will sell. Gimme' offer. Any questions E-me.
TIM,
TAZMAN@Capital.net

198. N.E. Air Show

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: Mike <MStef@concentric.net>
Message-ID: <3202611D.33FB@concentric.net>
Source record: 227931

can anyone get the frequency for the Great New England Airshow in Westover MA? And the frequencies for the US Navy Leap Frogs? Please respond by E-Mail to MSTEF@CRIS.COM

Thank You

199. Dressler ARA 2000

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: jetguy1@ix.netcom.com
Message-ID: <4tt9b0$up@dfw-ixnews8.ix.netcom.com>
Source record: 227932

Does anyone have any experience with the ara2000? I've heard it is a fantastic antenna. Appreciate any info.

200. Re: Truce?

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: tweek@netcom.com
Message-ID: <DvIEnz.250@moraga.ness.com>
Source record: 227933

Bill Cheek <bcheek@cts.com> wrote:
>
>Knock me over with a feather, but ok. Thing is, one bad apple spoils
>the barrel. And there ain't no getting rid of them all. Like John
>Mackey under his AOL screen name of
>
>>>> bcheek4540@aol.com (BCheek4540) <<<
>
>as well as under his own fake e-mail addresses. HIM, we have no

Just ignore him publicly. These things have a way of working out.

From: postmaster@aol.com
Newsgroups: news.admin.net-abuse.announce
Subject: AOL Abuse Report for Fri, Aug 02, 1996
Followup-To: news.admin.net-abuse.misc
Date: 2 Aug 1996 03:00:05 -0400

This is an abbreviated report of USENET abuse by current and
ex-America Online members. Inclusion in this report indicates
that as of this date, local action has been or is in the
[...]

The users who are listed below have already been reported to America
Online for USENET abuse. Due to account privacy concerns, we are
unable to provide details of the specific actions taken.

USER
==========
bcheek4540
hankins
newlocal13

201. AR-8000

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: Alan Henney <henney@dmv.com>
Message-ID: <Pine.BSI.3.91.960802133959.16406l@home.dmv.com>
Source record: 227934
Cross-posted to: rec.radio.scanner,alt.rec.radio.scanner

Can someone recommend the cheapest source for the AR-8000? Thanks!

202. AR2700 Unblock

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <32022B6C.3581@csra.net>
Source record: 227935
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Has anyone on this newsgroup had experience with unblocking the AR2700
or
with any computer program that supports it?

Please let me know by e-mail and newsgroup!

'73 de JIM

203. Re: crime doesn't pay

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: mhixson@snapshot.us.dg.com
Message-ID: <4tt9fd$j7v@wellspring.us.dg.com>
Source record: 227936

In article <4tskdj$hp@sjx-ixn6.ix.netcom.com>, geovet@ix.netcom.co
says...
>
>Read and take heed!
>
>>Article: 6949
> misc aol stuff....etc..

>That boy will be lucky if all they do is kick him off AOL!
>
>George L. Vetterle
>geovet@ix.netcom.com
>
>
Geez, George, I must have missed something, what does this have to do
with rec.radio.scanner?

204. Re: WiNRADiO PC-card-receiver

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: karstenj@post4.tele.dk
Message-ID: <4ttop1$133u@news.inet.tele.dk>
Source record: 227937

Markus Buttinger <markus-b@ping.at> wrote:

>Hello all,

>Has anyone got experience with the new
>'WiNRADiO' PC card scanning radio ?

>WiNRADiO is a 16-bit card equipped with
>an all-mode scanner that covers 500 kc
>to 1300 mhz.

>I've been playing with their software
>(for lack of the card only in the 'demo
>mode' :))) - Looks great!!!

>I am about to oder it, but before doing
>so I'd like someone else's opinion or
>experience...

>Thank's a million,

>Markus
>from the 'Sound Of Music' city
>Salzburg, Austria

>P.S.: The place to get info on WiNRADiO is:
>http://www.kiss.com.au/winradio/

>P.P.S.: I am in no way related to the company
> that produces this gadget. :-)

hey Markus..
it looks good, but what does it cost ?..do you
hnow this ?..in DM
karsten

205. Re: U.K FREQUENCIES FOR SALE.

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: Porchnoy <Porchnoy@ix.netcom.com>
Message-ID: <32027AD9.6E19@ix.netcom.com>
Source record: 227938

K. McIntyre wrote:
>
> from 27 megs up to 1600 megs 1000s of all action freqs now available on a4
> lists send five pounds and i will send police and all the emergency services
> freqs /cellular phones /ham radio/sattelites/bugging devices/send check or
> money order to k.mcintyre p.o box no 437 coventry cv1 5yp england phone
> 0956145619

Hey, if I send you five pounds, will you capitalize
the pronoun "I" and proper nouns?

206. test - don't read

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: "John>>KA0SSF" <No_address@no_where.org>
Message-ID: <32024A04.22EA@no_where.org>
Source record: 227939

test1

207. Re: Scanner-Computer Interface

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: No_address@no_where.org
Message-ID: <32025937.4DA2@no_where.org>
Source record: 227940
Body handling: Binary attachment payload not displayed: POSTCARD.GIF

Bill Cheek wrote:

<<much waste of bandwidth deleted.>>

> all of whom are invited to eat my shorts. Which one of you wants first bite?

Hey Bill I ma getting many, many laughs from the postcard you sent.
hahaha

Thanks again.

Even though you did not send a return address it is OBVIOUS that it came
from you
since you said "eat my shorts" & it has a return address of San Diego
(where you live).

IT's really a riot BIll. Thanks.

[One or more binary attachments are retained only in the source text.]

208. Price 4 used Yupiteru 7100

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: n5xdn@pcok.com
Message-ID: <4ttqtj$n0o@olympic.brigadoon.com>
Source record: 227941

Hi,
I would like to know what the going rate is for a used Yupiteru MVT-7100 in excellent condition. Email or post to the group.
Thanks,
dB

209. Re: Scanners on Airplanes

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: James Robinton <robinton>
Message-ID: <4ttjs0$pqg@news.sanders.lockheed.com>
Source record: 227942

All,

I found this to be a usefull reference

http://www.panix.com/clay/scanning/rules.shtml

As for facts everything on the net is subject to your interpretation.

/Jim /N1CRZ

210. Re: What the heck is 146.005

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: Bill Stewart <stewart@peganet.com>
Message-ID: <320267C2.3700@peganet.com>
Source record: 227943

kEN Colburn wrote:
>
> i've heard this carrier all over the West US. no audio, But it stops
> there all the time. Any idea what it is?
> --
>
> .sigmund: "I think,ez, you're using the Net to replace the puppy you
> lost as a child." "What banana?" "What?" "Huh?" ezwriter@netcom.com
> http://www.mainelink.net/~writer/poster/Poster.html

146.005 is assigned to the Amateur Radio 2 meter band.
You may be picking up beacon stations.

--
/___/___/ __
/ /|X|/ |_/\
|X| ,--,;\)
|X| _\\|//_ ,-'-..._\
|X| (` o-o ') _...._(_)
-------oooO-(_)-Oooo------- |c c) |
Amateur Radio Station N4CRO ____ /`._ / /
-==[____]\/; \'
Bill Stewart `B-'| `)
2324 Dover Ave <'/||\`>
Fort Myers, FL 33907 USA __|::|
email: stewart@peganet.com (__.';|
-------------------------- (_)

211. Re: What the heck is 146.005

Newsgroup: rec.radio.scanner
Date: 1996-08-02 00:00:00 UTC
From: Bill Stewart <stewart@peganet.com>
Message-ID: <3202683B.22B7@peganet.com>
Source record: 227944

Mike Flammia wrote:
>
> Possbily a Ham Radio Packet Repeater.....
>
> ezwriter@netcom.com (kEN Colburn) wrote:
>
> >i've heard this carrier all over the West US. no audio, But it stops
> >there all the time. Any idea what it is?
> >--
>
> >.sigmund: "I think,ez, you're using the Net to replace the puppy you
> >lost as a child." "What banana?" "What?" "Huh?" ezwriter@netcom.com
> >http://www.mainelink.net/~writer/poster/Poster.html

No repeater inputs or outputs are assigned to this frequency. It is
more likely that these are beacon stations. I don't hear anything on it
in Fort Myers, Florida and no carrier there stops my scan.

--
/___/___/ __
/ /|X|/ |_/\
|X| ,--,;\)
|X| _\\|//_ ,-'-..._\
|X| (` o-o ') _...._(_)
-------oooO-(_)-Oooo------- |c c) |
Amateur Radio Station N4CRO ____ /`._ / /
-==[____]\/; \'
Bill Stewart `B-'| `)
2324 Dover Ave <'/||\`>
Fort Myers, FL 33907 USA __|::|
email: stewart@peganet.com (__.';|
--------------------------- (_)

212. F.S. Pro 2005

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: sfritts@usit.net
Message-ID: <4tvllt$44r@news.usit.net>
Source record: 227645
Cross-posted to: rec.radio.scanner,rec.radio.swap

For Sale,

PRO 2005 MINT with all mods. Perfect with box, manuals.

235.00 shipped

e-mail

sfritts@usit.net

Steve 423-525-0801

213. WWW: Aug. 3 - Issue #41 Shortwave/Radio Catalog

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: pec@ios.com
Message-ID: <4tvmop$mgs@news.ios.com>
Source record: 227646

ANNOUNCEMENT
Shortwave & Radio Catalog
of Hypermedia Links
http://itre.ncsu.edu/radio

Shortwave / Radio Hypertext Catalog on the World Wide Web (WWW)
serving the radio enthusiasts since March, 1994

AVAILABLE ON-LINE NOW
ISSUE #41

An on-line catalog of hypertext links to FTP, GOPHER, and WWW files and services for the Shortwave Listener and Radio enthusiast is now on-line. This issue includes links to broadcaster schedules, digital audio files, graphics, mediumwave, shortwave, FM, Ham Radio, FCC, and other files associated with radio.

Over 1000 hypertext links (and still growing) are listed. These include direct links to Shortwave, AM, and FM broadcasters, Solar reports and images, Scanner information files, audio files, internet broadcasting, ham radio info, radio reviews, info for the novice and much more. All these available with a click of your mouse via Netscape, Internet Explorer, or whatever browser (return key for NCSA lynx users).

The URL to put in your hotlist/bookmark file or Home Page:

http://itre.ncsu.edu/radio/

** WHAT'S NEW **

ISSUE #41 (August, 3)

* WHRI and KWHR - official opening August 12 (Shortwave)
* St. Helena (Shortwave)
* WJCR (Shortwave)
* Spanish Language Cumbre DX FAQ Page (Radio Services)
* DX-Window (Radio Services)
* Updated Link DW, Deutsche Welle (Shortwave)
* Radio Oranje Transmission Schedule (Shortwave)
* Association for International Broadcasting (Shortwave)
* Over-The-Horizon Radar via NOAA (Radio Topics)
* WRNO (Shortwave)
* Classic Radio Gallery - Radio Collectors Resources (Radio Topics)
* TWR via Meyerton South Africa (Shortwave)
* RTE Ireland (Shortwave)
* RUV Iceland (Shortwave)
* A Taste of Shortwave Radio (Radio Services)

* Radio Tower Internet RealAudio Radio (Radio Topics)
* Stefano Mannelli's Shortwave QSL Page (Radio Services)
* Glen Glisinski's Pirate Radio Site (Radio Services)
* Channel Africa at Meyerton South Africa (Shortwave)
* nch Radio Stations (AM/FM)
* Radio Erin (AM/FM)
* JAM - Jingle Production Company (Radio Topics)
o Radio to and from Slovakia (Shortwave)
o Hard-Core-DX E-Mail List Service (Radio Services)
o Shortwave Bulletin Logging Archives (Radio Services)
o United Christian Broadcasters, Europe (Shortwave)
o Norm Corley's Radio Links (AM/FM)
o Mark Veldhuis's Shortwave Plaza (Radio Services)
o FRSH, Free Radio Service, Holland (Radio Services)
o Persian Language Radio (Radio Services)
o Dale's Shortwave Radio Page (Radio Services)
o Corey Deitz's radioEARTH Link update (Radio Services)
o Ham Radio On-Line Link Update (Shortwave)
o South African Radio (AM/FM)
o Vancouver Electronics (Radio Services)
o RFI via Meyerton South Africa (Shortwave)
o Updated Link to Amateur Electronic Supply (Radio Services)
o Mobile Aeronautics Education Lab Shortwave Band Chart (Radio Services)
o Tucker Electronics (Radio Services)
o Misc. Corrections and Updates

ISSUE #40 (Both July 20th #40.1 and July 26th #40.2)

* shoc RadioManager Control Program and Database (Radio Services)
* Shockwave European Communications Magazine (Radio Services)
* Uniden (Radio Services)
* Buckmaster CD and Online Callbook (Shortwave)
* VOA Global News (Shortwave)
* The Famous Radio Caroline Sur Les Ondes
* Voice of Russia WWW (Shortwave)
* Updated Christian Science Monitor Link (Shortwave)
* Updated IRRS Link (Shortwave)
* WWCR (Shortwave)
* Radio ABC, Denmark (Shortwave and AM/FM)
* Radio Slovenia (Shortwave)
* Voice of Vietnam (Shortwave)
* Radiobras, Brazil (Shortwave)
* Kol Israel Web (Shortwave)
* Voice of Free China, BCC (Shortwave)
* Updated Cumbre DX Link (Radio Services)
* Tropical Band Radio Listings (Radio Services)
* Diexismo Radioescucha - Spanish DX Pages (Radio Services)
* Mediterranean DX Club , Spain (Radio Services)
* AEA - Advanced Electronics Applications Company (Radio Services)
* Digital Radio (DAB) Links (Radio Services)
* Official RTE WWW Site (AM/FM)

* The Talk Radio Guide (AM/FM)
* Media On-Line (Radio Services and AM/FM)
* FranceLink Radio (AM/FM)
* Update Medium Wave Circle Link (Radio Services)
* Globe Wireless (Radio Services)
o Union des Ecoteurs Francais SWL Club (Shortwave)
o Catalunya Radio and Catalunya Informacio (AM/FM)
o UALR Radio Club Callsign Database (Shortwave)
o Insta-Gress DX Hound's World (Shortwave)
o Jill Dybka's Longwave Beacons (Radio Services)
o Stockholm International (aka P6) Digital Audio (Shortwave)
o Radio Gold 88.8, Italy (AM/FM)
o Amateur Radio Organizations (Shortwave)
o Bearcat Scanner Club (Radio Services)
o WOI AM and FM (AM/FM)
o Haarlem 105 (AM/FM)
o Mexican Radio Stations (AM/FM)
o Joe Cira , KB6AXK, QSL and Ham Radio Pages (Shortwave)
o Arbitron (Radio Topics)
o Greek Pirate Radio Broadcasting (Radio Services)
o Art Bell Talk Show (AM/FM)
o IBRA WWW Pages (AM/FM)
o RFI - StreamWorks Audio (Shortwave)
o DTAO 10cm Solar Radio Noise Patrol (Radio Services)
o IRCA Update (Radio Services)
o Ankara, Turkey Radio Stations (AM/FM)
o Turkish Radio On-Line (AM/FM)
o Cork, Ireland's 96FM (AM/FM)
o Radio Caroline, Ireland Updated Link (AM/FM)
o North West Radio, Ireland (AM/FM)
o Updated KNX Link (AM/FM)
o D & L Antenna Supply Company. (Radio Services)
o Updated SATCO DX Chart (Satellite)
o Updated Alfa Tango Ham Radio Club (Shortwave)
o Hot Topics at the FCC (Radio Topics)
o Family Radio Service, FRS (Radio Topics)
o Progressive Network's Site Listings (Radio Topics)
o Vacuum Tube Audio (Radio Services)
o Ham Radio and More RealAudio (Shortwave)
o Radio On The Net Collection (Radio Topics and AM/FM)
o Ham University (Shortwave)
o Airwaves Technical Journal Update (Radio Topics)
o Airwaves FCC Database Search Link Update (Radio Services)
o Radio Rhema, New Zealand (AM/FM)
o Rockwell's Collins Avionics (Radio Services)
o Thorsten Koch Link Set Updated (Shortwave)
o Radio Twist - Slovakia (AM/FM)
o PK the DJ Updated (AM/FM)
o Radio Guide USA (Radio Topics)
o Misc. Corrections and Updates

* What's on Shortwave? *
A Beta Test (0.4) "What's on Shortwave?" interactive WWW form
that browses an experimental shortwave broadcaster database
over the internet. Features include "What's on now!", "What's
on at [time]?", "When is [country] on?", "When is [station] on?
Who is on [this frequency]?

** MUF/LUF **
Maximum Usable Frequency, E-Cutoff a.k.a. Lowest Usable Frequency Charts

I have a WWW MUF/LUF tool based on "micromuf.bas" on-line. Fill out your
location, transmitter location, and sun-spot info (links to solar info for
the day, week and month available from the web page.) and an ASCII, WWW, or
even a .GIF MUf/LUF propagation chart graphic file will be returned. Try out
this interactive World Wide Web form.

Toward the Future

If you have a site or know of a site that maintains up-to-date information
on radio topics, send me e-mail.

If your club would like to participate, (provide program schedules, club
events, maintain files on individual broadcasters, etc.), send me e-mail.

If you are a radio broadcaster and have internet ftp files, gophers or WWW
servers with program schedules, audio-on-demand files, or other information
to share, send e-mail to:

Pete Costello
pec@ios.com
Shortwave/Radio Catalog
The on-line reference to radio on the internet
http://itre.ncsu.edu/radio/

--

Pete Costello - Shortwave/Radio Catalog http://itre.ncsu.edu/radio/
E-mail: pec@ios.com ^^^^
"In the future everyone will be famous for 15 Megabytes" - Rocktopolis Inc.

214. Re: Radio Shack pro-51

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: kleger@intersurf.com
Message-ID: <kleger-0308960959380001@ts1-26.dialup.intersurf.com>
Source record: 227647

In article <31FFAE70.49FEAB12@wt.net>, xphoria <n2o@wt.net> wrote:

>Ok, I just bought the pro-51 and had never actually thought about
>cellular freq. Can the pro-51 be modded. It says 3A6 on the back, is
>that the date code or something. I think I read somewhere that the
>pro-51 could be modified if it had a date code of 7A4 or earlier. Is 3A6
>earlier or later. I am totally new to all of this. Any help would be
>greatly appreaciated.
>
>
> Chuck Shaw

It is Later.

You can only get the other out of band freq's with the keyboard mods. You
can get the images of cell calls starting at 896.0000 Mhz and scanning
up....

--
I want my Cable TV.......and CMT too....

Check out our home page @ http://www.intersurf.com/~kleger

215. Phones used in Kmart Australia

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: matthew@adelaide.DIALix.oz.au
Message-ID: <4tvfhe$lb2$1@adelaide.DIALix.oz.au>
Source record: 227648
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Ive noticed staff in Kmart stores in Adelaide, Australia using mobile phones.

Does anyone have any info on how these work etc etc? Are they like
mobile phones or are they like an internal phone system or 2 way radio?

I believe they operate on 859mhz.

Thanks

216. Re: Oops! my Home Page...

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: traffic@fastlane.net
Message-ID: <4tvph6$pbm@news2.nkn.net>
Source record: 227649
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner,sacramento.singles,alt.personals,alt.personals

RT>>>Oops! yesterday I had too many periods in my address, here
>>>is the corrected address to my page.

RT>>>See my new Home Page!

RT>>>Go to http://www.pws.net/rtwodtwo/
****
Better to have "too many periods" than to "miss one".
(Sorry, couldn't resist!) Cheers.

* 1st 2.00 *

>> Slipstream Jet - The QWK solution for Usenets #UNREGISTERED

217. Re: RADIO SHACK~Tell 'em NO!

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: engineer@ccnet.com
Message-ID: <engineer-0308960755560001@macb206.svl.trw.com>
Source record: 227650

Will someone PLEASE explain what article this has to do with scanning or scanners?

engineer@ccnet.com

In article <4tlopd$ebr@usenet.srv.cis.pitt.edu>, kamst39+@pitt.edu (Keith A Monahan) wrote:

> Racer0069 (racer0069@aol.com) wrote:
> : You don't want any catalogs or flyers yet you love going to the Shack to
> : shop! Maybe it's just me but I like to know whats on sale from month to
> : month BEFORE I go shopping. What's the big deal anyway, the salesperson

SNIP

. Do you think they would really be asking you if they knew what they
> were talking about?
>
> : Get a life! I could think of better things to bitch about!
>
> I could too, but I'd say bitching about an invasion of privacy ranks pretty
> high. Respect this man's right to privacy.
>
> If I had more free time or cared more about the information they store,
> I don't care WHOSE job it is, I would give them a hard time. It's not the
> salesperson we are against here, it's Radio Shack's policy that we disagree
> with. Obviously, the only way to express our dissatisfaction with the policy
> is through the only front end we see, and thats you.
>
> I don't mean to flame you, I just think you are offbase with your message.
>
> Keith

--

218. Re: Aircraft procedures

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <4tvq2h$lgs@cheatum.frontiernet.net>
Source record: 227651

In article <4tphtk$2iq@HOPPER.ACM.ORG>, mulligan@ACM.ORG wrote:
> AppCon - Approach Control (and DepCon - Departure Control) supervise
>the controled airspace around a primary airport. Besides the aircraft
>arriving at or departing from the airport, they also control planes heading
>to smaller airports below this space or just passing through. The various
>frequencies are used for different parts of the airspace, not necessarily
>a particular runway.

Since PATCO was fired by President Reagan, there has
been a lot of consolidation of ATC responsibilities. Many
airports have Approach/Departure Controllers working the
various sectors of their airspace. When you're outbound in
the sector, the controller is doing Departure work and when
you're inbound in the same sector, the same controller is
Approach (or Arrival).

During low traffic/light staffing hours, operations
are condensed so that multiple sectors and/or operations are
simulcast on the corresponding channels. Tower and Ground
control are often simulcast at the airport in my city.

> As to the abbreviations:
>VDF - VOR Direction Finding service (VOR = VHF Omnidirectional Range)
>GCA - Ground Controlled Approach
>PAR - Precision Approach Radar } An entry would indicate that instrument
>SAR - Airport Surveillance Radar } approach minimums apply.
>SRE - ?

Airport Surveillance Radar = ASR
SAR is Search and Rescue

Also - PAR is military and ASR is civilian.
Otherwise they are pretty much the same thing.

73 de Dave, NF2G

219. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <4tvqss$lgs@cheatum.frontiernet.net>
Source record: 227652

In article <32002A58.3CBB@riverstyx.com>, "K.Bailey" <kbailey@riverstyx.com> wrote:

> In First Ammendment cases, a phrase often used is `reasonable expectation of
>privacy'. How could anyone expect privacy over a devise using radio waves? If
>he did expect privacy, would his expectation be reasonable?

According to the New York State Court of Appeals
(our highest court; the NY Supreme Court is one level LOWER
for some reason), an expectation of privacy is reasonable
using even a cordless phone. That was the reasoning they
used in upholding NY State law against monitoring of
cordless phones that predated ECPA. Now that cordless has
been added to the federal law, the NY law is probably
preempted anyway.

73 de Dave, NF2G

220. Re: Exercise Global Yankee - northern NY State

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <4tvqke$lgs@cheatum.frontiernet.net>
Source record: 227653

In article <4ttnp2$2va@nntp.igs.net>, tmartin@igs.net (Terry Martin) wrote:
>I have been monitoring an air combat training exercise in the Falcon MOA in
>northern NY State for a couple of days. All are UHF AM freqs.
>
>259.05 - (prev. unknown) CHALICE DELTA comms. AWACs?

Most likely AWACS due to the two-word callsign. The
only AWACS calls I've heard have been DRAGNET [something],
but I haven't done any serious milair listening in a while.

>309.5 - AWACs stuff with BACKBURNER, CHALICE DELTA

Another new callsign to me. It might be a temporary
one for the exercise being used by HUNTRESS.

>Is this the proper newsgroup for this type of stuff? I haven't seen reports
>like this in the times I've been here.

I suppose so. I mean, if you can't think of
anything really nasty to say about certain other newsgroup
participants, I guess you might as well post some scanner
frequencies. [very big grin]

73 de Dave, NF2G

221. Re: Need Air Force Freqs (Especially those for Northern New York)

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <4tvr4p$lgs@cheatum.frontiernet.net>
Source record: 227654

In article <4tqhpg$hoh@nntp.igs.net>, kmclaren@igs.net wrote:
>Does anyone have freqs for air force aircraft working in Northern New York,
>would especially like to get BUTTON pushes for Cobras fron Syracuse, F-16s
>from Burlington, or F15s from Otis...

I don't have the buttons, but I can clarify that the
"Cobras from Syracuse" are F-16s. We do have Cobras (and a
few Hueys) flying out of Rochester, using the callsign
BLACKHEART (formerly ROUGH RIDER).

73 de Dave, NF2G

222. Re: Why does everyone hate Cheeks

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: dak@plano.net
Message-ID: <4tvrgd$nau@dallasl5.dallas.net>
Source record: 227655

In article <4tn2uf$jmh@news.getnet.com>,
n7qyk@getnet.com (Roy Schahrer) wrote:
>tvine@teleport.com (PjB) wrote:
>
>
>Why not put half the effort you put into trying to tear Bill down into
>trying to one up him by doing something better for the hobby. I'll
>tell you why you won't, you won't beacuse you are nothing but a whiner
>that lacks any grey matter to figure out the modifications that Bill
>has designed, refined, and most importantly doccumented.
>

Amen, Roy!

Bill has done quite a bit for this hobby. I have learned alot from Bill Cheek
, Bob Parnass and those like them. I would hate to see this information stop.
After all, isn't that why the Internet and BBS's were originally started.

People who show any kind of disrespect have forgotten or never learned about
common courtesy. If you don't like someone's ideas, that's fine, Don't pay
any attention to them. If you want to respond to these ideas with your own,
offer intelligent reasons why you disagree, not resort to name calling.

I find that these flamers do this because they themselves have nothing of
value to offer this group, but so desperately want to participate. My
suggestion to anyone, is if they notice the same people involved in this
practice that they filter these people out - Problem solved.

I appreciated your post.

223. Re: Uniden 9000XLT Scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: barry@it.com.au
Message-ID: <4tvof7$6s8@beldin.it.com.au>
Source record: 227656
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,aus.radio.amateur.misc,rec.radio.scanner

wizard@netspace.net.au (Andrew Zavitsanos) wrote:

:Howdy Folks...

:I'm in the processing of purchasing my FIRST scanner..I have looked at a few,
:and have decided that I might go with the Uniden 9000XLT...it's in my price
:range (~AU$600 which is approx. US$450)...

:What i wish to know is if anyone has purchased this scanner, do they recommend
:it as a 'first buy' or a 'buy' at all??

I have a Uniden UBC3000XLT handheld which costs the same and has very
nearly the same specs. It works very well and I would recomend it, so the 9000
would likely make an excellent base scanner.

:Thanks in advance,

:AndrewZ...

Barry

224. Re: Ignition Noise on scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <DvKHnn.EBE@ridgecrest.ca.us>
Source record: 227657
Cross-posted to: alt.radio.scanner,rec.radio.scanner

bcheek@cts.com (Bill Cheek) wrote:

>cheshire@ridgecrest.ca.us (Dr Pepper) wrote:

>>"N. Adam Dolde" <sleepy@flinet.com> wrote:
>>
>>>I need tune-up suggestions!
>>
>>>When using my PRO-51 in the car I get alot if ignition noise.

>>Sorry, Adam, , , , , The problem is and always has been, , , FORD !
>>They ALL have this problem to one extent or another. As a Ham
>>operator, I have avoided Ford's like the plague. :-[

>Ha ha ha ha. Ferd, huh? Well, I had a '65 Chevy Malibu SS that would
>put a Ferd out to lunch in the noise emissions department. That
>sucker plugged every receiver for miles around every time I fired it
>up. Sucker was faster 'n greased lightning, though.

>Bill

YEP!!! In those days, ANYTHING that was not strictly stock did the
same thing. BUT, I'm talking about a strictly stock, out of the box
Ford. It was basically, and inherently RF noisy, compared to other
stock cars. And yep, we tried all of the braiding of trunks and
hoods, even built tuna can covers for distributors, and shielded the
coil and plug wires.
I admit that newer cars today may present different problems, but Ford
is still basically noisy!

Dr Pepper
10 - 2 - 4

225. Wireless Mics

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: kamst39+@pitt.edu
Message-ID: <4tvt5u$hg3@usenet.srv.cis.pitt.edu>
Source record: 227658

Yesterday, I was at a local mall for lunch. A radio station was there giving away some prizes, doing the whole promotional thing. I noticed that the DJ was using a wireless mic, so I turned on my scout, and hooked up a 16" dual-band whip. This antenna has a couple db gain on VHF and UHF. The DJ was on the first floor, and I was on the second floor. My scout wasn't picking anything up, so I decided to get closer. I ended up getting so close to the mic, actually around 3 or 4 feet. The scout was concealed in a big, but the majority of the antenna stuck out of the top. Despite being so close, nothing.

Scout didn't pick up anything so I tried scanning some of the popular microphone frequencies to see if I could find it. No luck there either. Now I didn't have the list of freq's in front of me, so I was scanning a range.

I've picked up other VHF signals with my scout more than a few feet, even low power transmitters.

Do the majority of wireless mic's operated on approx 169mhz-171? Are they any kind of 'spread spectrum' or digital mic's in use? I'll list the freq's I currently have below, please add any I'm missing.

The only other thing I could think of to improve my chance of getting a hit on the scout, would be to buy/make an antenna thats designed expressly for the range I'm looking for.

Wireless Microphones: 169.445, 169.505, 170.245, 170.305, 171.045, 171.105, 171.845, 171.905.

Thanks.
Keith

t
y.
v
q
Wireless Microphones:

226. wanted NJ frequencies

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: djjt@bc.cybernex.net
Message-ID: <4tvrr8$eqt@miracle.cybernex.net>
Source record: 227659

Hello,
I am looking for scanner frequencies for NJ. Any help would be
appreciated..
You can reply via E-Mail at djjt@cybernex.net

227. Re: IF YOU COULD CHOOSE pro-2006 OR UBC3000xlt

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: jwmann@concentric.net
Message-ID: <32037D23.4309@concentric.net>
Source record: 227660

Tony L. Cogdell wrote:
>
> OK, so wich scanner would you choose? They say the Pro-2006 was the best
> scanner made to date but I've been eyeing the UBC3000xlt as an alternative.
>
> The Pro-2006 at $300 and the UBC3000xlt at $400(Ouch!!!!!!) So whats the
> best deal.
>
> The BC scans at 100channles/s
> The Pro-2006 at 26channles/s Both units have NO GAPS save for 5xx-760Mhz.
>
> OK, what sould I waste all that money on??????
>
> Thanks!

Tony,

I consider the 2006 the better for the simple reason of expandability.

The PRO-2006 come with good standard features. The fact that the 2006 can be expanded makes it the better choice. I don't know mucch about the UBC3000XLT, but with the 2006 one can add more channels, (64k approx) computer control from various dealers, various signal strenght and
and other meters.

The PRO-2006 is a little tight on space inside the cabinet, but worth the extra effort.

I did find by coating the inside of the case with a spray designed to reduce RF, it improved
my sensitivity (or interference) greatly. I started to try the foil method, but just didn't trust my overall workman ship for such a delicate job.

If you shop and bargin a little, you can find an unmodified 2006 between 250-300.

If I remember somebody was doing a survey either here or on the scanner listserv. Maybe that
person will step up and confirm his findings.

I like the PRO-2006 for the simple reason that spare and replacement parts are readily available.

Plus tons of written material and support are available for the unit. Face it, everybody knows
something about the 2006, with that many people have very little to great experience with the
unit means that it has a good following.

Joseph

228. Re: Truce?

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32037d3c.224928025@192.188.72.19>
Source record: 227661

luna@clark.net wrote:

>Well said Mr. Cheek.
>
>The demeanor of the internet community has certainly taken a turn for
>the worse in the past couple of years. This is due in large part I
>believe in simple lack of knowledge. Many people these days feel
>they are invulnerable, that they can hide behind a false persona and
>cause havok and mischief at will. Nothing could be further from the
>truth. I know, six years ago I spent 14 months on house arrest for
>computer related crimes. It was during this time that I discovered
>scanning, and found a healthy outlet for my voyeuristic cravings.
>
>I really don't give a rat's ass about the subtle politics involved
>in this newsgroup. All I want is answers and information, and
>Mr. Cheek has readily supplied both. Thanks Mr. Cheek.

Thank YOU for saying so. I really want to be here for not only answer-giving, but to GET answers and to pick up on market turns and demands, and to blend other input into a composite picture of where scanners and scanning are going in the future.

For all intents and purposes, scanning is on shaky ground as more and more services are going to Internet or related connections. Some are going satellite. Some are simply encrypting their signals. It won't surprise me if before too long, baby monitors are encrypted or put onto spread spectrum.

In other words, there are a lot of unknowns ahead, and things don't look so well, so I'd much prefer to attend to the technical and hard core side of our hobby than to engage in pissing contents with sickos and malcontents. I think we can get there soon enough. Some people see me as the "new guy on the block" and want to extract some taxes and dues. Soon as they understand that I paid my dues a long time ago and ain't paying any more, things will perk up. They always do.

Sounds like you have an interesting history, and I don't mean that negatively. I've followed some cases like the Legion Of Doom et al, and was intrigued. Clearly, you've paid your dues.

Glad to know ya!

Bill

229. NEED ADVICES *AGAIN* ON BUYING NEW SCANNER

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: ehoffman@accent.net
Message-ID: <4tvuun$oum@news1.total.net>
Source record: 227662
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

What scanner do you suggest me if i want a pre-used scanner for 250-300$ that:

- can cover from about 500KHz or less to more than 1300MHz?
- I dont need the pc stuff gadgets that only boost the price of the scanner
- it can be at least cell restorable

PLEASE HELP ME ON THAT ;-)

"640K should be enough for everyone..."

Bill Gate '82

The Big Boy

230. Re: U.K FREQUENCIES FOR SALE.

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: halcole@netcom.com
Message-ID: <halcoleDvKLIs.F2z@netcom.com>
Source record: 227663

K. McIntyre (bux110) wrote:
: from 27 megs up to 1600 megs 1000s of all action freqs now available on a4
: lists send five pounds and i will send police and all the emergency services
: freqs /cellular phones /ham radio/sattelites/bugging devices/send check or
: money order to k.mcintyre p.o box no 437 coventry cv1 5yp england phone
: 0956145619

Five pounds (of manure) is on its way to you right now! I can't wait to get

"I made enough money to buy Miami, but I pissed it away so fast..."

Jimmy Buffet

```
****************************************
* *
* Hal Cole ----> halcole@netcom.com *
* *
****************************************
```

my hairy palms on your little list!!!

231. Re: NiCd Cell & Recharger Basics

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32037ff4.225624846@192.188.72.19>
Source record: 227664

schuster@panix.com (Michael Schuster) wrote:

>>First, the givens. NiCd and NiMH cells need to be promptly recharged
>>to full after each use.

>Why? What happens if they aren't?

Remember the legend of the "memory effect"? Well, THAT was disproved,
but there was a reason for its persistent propagation. Exactly what
it was, I don't remember, and don't have the time to research it in
detail at the moment. Something about the internal chemistry being
more active at a low state of charge than at higher states.

I will try to look more into that for the sake of knowing, but for
hobbyist applications where in-depth engineering is not at issue, the
rule of thumb to keep your batteries fully charged is a good one.
After all, you may not have time to charge them when an emergency
occurs.

>Lead-acid cells are damaged by storage in a discharged state.
>I've seen no convincing electrochemical explanation for such an assertion
>about NiCd cells.

NASA Technical Journal.

>>To discharge a cell below 1.0v is to risk permanent damage to the
>>cell.

>Why? What happens if you do?

Again, chemistry. Not to mention increased internal resistance of the
cell. But I'll see if I can learn more about exactly what.

>The more common useage of this statement I've seen is that it is unsafe to
>discharge a series-wired nicad PACK to a total voltage which would imply
>less than 0.95 - 1.0 volts per cell. At that point, a nicad cell is about
>95% discharged, and voltage falls rapidly - so much so that you risk
>sending it into reverse charge as the rest of the series pack feeds
>current through it.

That is a definite risk, and possibly the more important reason to set
1.0v as the lower limit. On the other hand, as a cell discharges, its
internal resistance increases at a non-linear rate. That means at
some point I-squared-R losses start to mount inside the cell. Well,
I-squared-R is POWER or heat, and heat is known to accelerate the
decomposition of the chemicals inside the cell, causing permanent
damage.

The mA/h rating (or less) of the cell down to 1.0v is known to NOT cause excessive heat buildup, but below that point, there is probably a "knee" in the curve.

>But what damage is done by discharging a naked cell to zero?
>Explain, please ... be technical.

There you have it: I-squared-R losses escalate as the cell resistance increases. If you decreased the current flow as a cell dropped below 1 volt, perhaps it *could* be safely discharged to zero, but that is a misnomer, for the same reason that a car will never run into a tree, if with each unit of time, its distance from the tree decreases by half. Besides, that analogy would not be practical because current demands of electronic equipment are fairly consistent, and as current decreases, so does the supplied voltage, to where eventually there is "regulator dropout" and the unit goes dead for all intents and purposes.

Bill

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232. Re: Earn $10,000+\month Working At Home!!

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: Ryan Kovacik <r.kovacik@csuohio.edu>
Message-ID: <3203B00B.1E9E@csuohio.edu>
Source record: 227665
Cross-posted to: rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,rec.roller-coaster,rec.running,rec.scouting.guide+girl,rec.scouting.issues,rec.scouting.misc

a wrote:
>
> >$10,000 per month for not working?
>
> Why, yes of course. Haven't you heard of FEDERAL ENTITLEMENTS?

I think people trying this little "get-rich-quick" scheme have a better chance at making money by sitting under CP's Corkscrew Helix and waiting for money to drop out of people's pockets...

BTW: interesting story... Last time I was on Corkscrew, I sat in seat #3. Some moron from seat #1 releases a quarter while going down the first hill. It was pretty cool -- I just reached out, and the quarter floated into my hand... Okay, so I'll refrain from responding to these silly posts again...

Ryan Kovacik

233. allmode rec for sale

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: alpinestar@snow.com
Message-ID: <4tuiq4$1bt@ecuador.it.earthlink.net>
Source record: 227666

I have a kenwood R2000 allmode rec for sale
will let go for 250 dollars or best offer

234. alinnco dj-g1 for sale

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: alpinestar@snow.com
Message-ID: <4tuoh5$5bo@ecuador.it.earthlink.net>
Source record: 227667
Cross-posted to: rec.radio.scanner,alt.radio,scanner

```
dj-g1 2meter trans/rec and 440 rec radio for sale
with full mod's and charger 250 dollars or best offer
```

235. Re: FidoNet Curiosity

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: ed1@mindspring.com
Message-ID: <4u02j9$18qa@mule1.mindspring.com>
Source record: 227668

Bill,
I have been following this newsgroup for about a month now, and all I
have seen are your childish efforts to insult others.
When are you going to grow up and quit being an asshole?

GET A LIFE

bcheek@cts.com (Bill Cheek) wrote:

>FYI: those interested in the FidoNet SCANRADIO forum that has been
>brought up here from time to time.

>The below piece of drivel posted there by John Kaose has no purpose
>and no meaning, and is the kind of thing that will get him the
>heave-ho if he does it again. And when he does get the Size 13
>crosswise, you can bet he will come here sniveling and whining about
>what I did to him and "his rights"..... sheesh!

>All in all, I was in a good mood and just warned Mr. Kaose. If he
>violates the rules again, he'll be evicted. Since the Fido processes
>have been put to question in THIS honorable forum in the past, I
>thought I'd share with you an event that has not yet become history,
>but which may.

>-= Bill Cheek =-

>==

>- FidoNet: VHF-UHF Scanner Conference (1:202/731) ---------- SCANRADIO
> Msg : #899 [970]
> From: John Kaose 1:170/801 Thu 25 Jul 96 04:41
> To : All Fri 26 Jul 96 20:01
> Subj : Bill Cheek getting kicked on Internet
>-547--

>PID: ProBoard 2.15 Sr
>I was just on the internet newsgroup REC.RADIO.SCANNER &
>BILL CHEEKS is getting beat up pretty good. It sounds
>like they are fed up with him there.

>A couple of the people are formerly of this echo, most only
>know him from the internet.

>Very interesting reading.

>--- ProBoard v2.15 [Reg]
> * Origin: Ham Radio Emporium - Owasso, OK - 918-272-4327 (1:170/801)
>SEEN-BY: 202/100 201 701 707 711 719 721 731 746 777 900 1301 1601

>SEEN-BY: 270/101 280/1 396/1 3615/50 51
>PATH: 170/801 800 2 400 396/1 3615/50 202/777 701

Ed Williams <<ed1@mindspring.com>>
GRW Engineers, Inc. Lexington, Ky.
http://www.mindspring.com/~ed1

Finger for commercial e-mail notices

236. FS: Pro-37

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: cantrell.19@osu.edu
Message-ID: <cantrell.19-0308961342360001@ts17-11.homenet.ohio-state.edu>
Source record: 227669

```
Realistic
Pro-37
200 Channel
Includes attenna and rechargable batts.
$145
Has not been modified for cell (but can be easily).
--
Steve Cantrell
e-mail: cantrell.19@osu.edu
www: www.salinas.net/~steve
```

237. AOR SCANNER FOR SALE CHEAP

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: alpinestar@snow.com
Message-ID: <4tuotk$5bo@ecuador.it.earthlink.net>
Source record: 227670
Cross-posted to: alt.radio.scanner,REC.RADIO.SCANNER

SELLING MY AOR 2500 SCANNER WITH SOFTWARE (NEED THE MONEY}
LOOKING TO GET 300 DOOLARS OR BEST OFFER

238. Re: Scanning at Disneyland

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: bbhickok@aol.com
Message-ID: <4u04gv$6gj@newsbf02.news.aol.com>
Source record: 227671

I went there in June and smuggled in a handheld withen a hippack. Even had a clip on speaker attached to it. I never had any problems and it was great. Parades were fun to listen to , knowing when Main Street would be congested and Fantasmic would draw the large crowds. Thats when you hit the major rides. I thought Maintence, Parade, Fireworks, and security were Number #1 to listen to. Monorail and Train were a bore along with Hotel Security, and submarine ride. Check out Beyond Police Call from the Shack. Special Event nd System Detail in the back section lists it all along with some in the California section.
Good luck and have fun!

239. DATONG PREAMP ANT

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: alpinestar@snow.com
Message-ID: <4u0160$l67@bolivia.it.earthlink.net>
Source record: 227672

FOR SALE DATONG MODEL IB5 PREAMP ANT WITH INTERFACE BOX 65 DOLLARS
OR BEST OFFER

240. Re: US Scanner News About to Die?

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDvKoxD.4IE@netcom.com>
Source record: 227673

Bill Cheek (bcheek@cts.com) wrote:

: The entire radio market is suffering and there is no real relief in
: sight other than the traditional Fall "perk up" as the weather turns
: and more people come indoors to play.... but this appears to be be the
: worst summer on record, and last winter was one of the worst.

: So the prognosis is not good.

Is this a result of the new rules that went into effect in April 1994, I
wonder?

241. Re: FS: BC200xlt, 200 channels, cellular, $200 OBO

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-0308961415570001@news.terra.net>
Source record: 227674

In article <4tqu8o$9r0@news1.total.net>, ehoffman@accent.net (Big Boy) wrote:

> pett@aol.com (Pett) wrote:
>
> >200 channels, cellular modified, excellent condition, telescoping attena
> >or rubber duck. asking $200 OBO
>
> What the heck is 'OBO'????

OBO is short for Ohmorphic Basal Orthontagonal. OBO is a wonderful feature
in high-quality scanners. It helps reduce spurious emissions during the
day time and nocturnal emissions at night.

--
Michael Alexander
michael@alexander.terranet.com

242. Re: Whats the latest on Scanner Master NJ/NY 6th Ed.?

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-0308961418540001@news.terra.net>
Source record: 227675

In article <2AUG96.20530345@shrsys.hslc.org>, alanoue@shrsys.hslc.org wrote:

> Have they begun to ship this yet or what?
> Phil

I sent e-mail to scannermaster@aol.com a while ago asking about the the latest edition of the Massachusetts Scannermaster and did not receive a reply. If you hear anything (like whether they are still in business), I'd appreciate a note here or via e-mail. Thanks.

--
Michael Alexander
michael@alexander.terranet.com

243. Re: What the heck is 146.005

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: jedent@phoenix.net
Message-ID: <jedent.40.0017104F@phoenix.net>
Source record: 227676

In article <320267C2.3700@peganet.com> Bill Stewart <stewart@peganet.com> writes:
>From: Bill Stewart <stewart@peganet.com>
>Subject: Re: What the heck is 146.005
>Date: Fri, 02 Aug 1996 16:40:34 -0400

>kEN Colburn wrote:
>>
>> i've heard this carrier all over the West US. no audio, But it stops
>> there all the time. Any idea what it is?
>> --
>>
>> .sigmund: "I think,ez, you're using the Net to replace the puppy you
>> lost as a child." "What banana?" "What?" "Huh?" ezwriter@netcom.com
>> http://www.mainelink.net/~writer/poster/Poster.html

>146.005 is assigned to the Amateur Radio 2 meter band.
>You may be picking up beacon stations.

>--
> /___/___/ __
> / /|X|/ |_/\
> |X| ,--,;\)
> |X| _\\|//_ ,-'-..._\
> |X| (` o-o ') _...._(_)
> -------oooO-(_)-Oooo------- |c c) |
> Amateur Radio Station N4CRO ____ /`._ / /
> -==[____]\/; \'
> Bill Stewart `B-'| `)
> 2324 Dover Ave <'/||\`>
> Fort Myers, FL 33907 USA __|::|
> email: stewart@peganet.com (__.';|
> -------------------------- (_)
maybe cable tv leakage.

244. Re: IF YOU COULD CHOOSE pro-2006 OR UBC3000xlt

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-0308961411350001@news.terra.net>
Source record: 227677

In article <32037D23.4309@concentric.net>, jwmann@concentric.net wrote:

> Tony L. Cogdell wrote:
> >
> > OK, so wich scanner would you choose? They say the Pro-2006 was the best
> > scanner made to date but I've been eyeing the UBC3000xlt as an alternative.
> >
> > The Pro-2006 at $300 and the UBC3000xlt at $400(Ouch!!!!!!) So
whats the
> > best deal.
> >
> > The BC scans at 100channles/s
> > The Pro-2006 at 26channles/s Both units have NO GAPS save for
5xx-760Mhz.
> >
> > OK, what sould I waste all that money on??????
> >
> > Thanks!
>
> Tony,
>
> I consider the 2006 the better for the simple reason of expandability.
>
> The PRO-2006 come with good standard features. The fact that the 2006
can be expanded makes
> it the better choice. I don't know mucch about the UBC3000XLT, but with
the 2006 one can
> add more channels, (64k approx) computer control from various dealers,
various signal strenght and
> and other meters.
>

I've owned both and from where I sit, this is apples and oranges. You're comparing a base scanner with a handheld! There are obviously pros and cons to each. If you want to go a race track and monitor freqs, the 2006 is the worst scanner in the world for that purpose unless you're also packing a generator. If you want computer-control, then the BC3000 is on no value.

Ask yourself: What do I plan to do with it? Then decide which one is better.

--
Michael Alexander
michael@alexander.terranet.com

245. Re: Bill we are tired of your Lying.

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: shb@vnet.net
Message-ID: <4u060a$nm2@ralph.vnet.net>
Source record: 227678

Generally speaking, university don't allow use of their systems with
false return addresses and other bogus info. May want to check the
info at: http://web.indstate.edu/acns/user-serv/handbook/chapt10.html

From: John_Mackey_KA0SSF <No-address@No-where.com>
Subject: Bill we are tired of your Lying.
Content-Type: text/plain; charset=us-ascii
Message-ID: <32000DDB.5B1A@No-where.com>
Sender: news@onyx.indstate.edu
Nntp-Posting-Host: 208.5.147.156
Reply-To: No-address@No-where.com
Content-Transfer-Encoding: 7bit
Organization: Billl Cheek's WORST nightmare
Mime-Version: 1.0
Date: Thu, 1 Aug 1996 01:52:27 GMT
X-Mailer: Mozilla 3.0b4 (Win95; I)
Lines: 36
John_Mackey_KA0SSF <No-address@No-where.com> wrote:

246. Re: NiCd Cell & Recharger Basics

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: neil@castel.demon.co.uk
Message-ID: <nF7CCB890@castel.demon.co.uk>
Source record: 227679

bcheek@cts.com (Bill Cheek) wrote:

> I decided to write an article on proper care and feeding of NiCd cells,
> so following is some enhanced material in addition to what I already
> gave you under the subject line, Pro43 Charger Voltage.

Firstly, thanks for posting this Bill. I understand some of it, but you've gone a bit too technical for me. Therefore I'll just have to ask simple questions to you:

I have an AR8k scanner, and it currently uses 1.2v 700mAh (?) batteries. Charging them in the scanner takes 16 hours, and I'd like to be able to do it in 3. I'm planning on buying some new Nicads for my scanner, because these have been recharged thousands of times, and I've dome things that I supposedly shouldn't have, like using the scanner from the mains wih the batteries in, thus charging and discharging the batteries at the same time.

1) What batteries should I buy? Do they have to be 700mAh again, or can I get higher capacity ones? I've seen adverts for those at 1200mAh, but really don't want to risk my precious 8k getting damaged. At the moment I'm planning on getting another 4x700mAh.

2) I've seen a charger that claims to charge 700mAh in 3 hours. Is this safe to use? It's an 8 cell charger/discharger and has a 20mAh trickle. I am unsure what this means. It says that for 700mAh batteries, it'll take 2hrs48mins. There is a cheaper 4 cell charger/discharger/trickle which does the same at uses a 380(???)mAh charge power??? I am unsure.

All I want to know, really, is what batteries to use, and what charger is safe that will only take 3 hours. I live in the UK, so don't recomment popping down to the local radio shack to get their model!

Thanks for your help.

--
=-=
Neil Young <neil@castel.demon.co.uk>
=-=

247. GCI-frequency change NW-Europe

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: SC.MAC.Diebels@inter.NL.net
Message-ID: <4u0768$784@news.NL.net>
Source record: 227680

Hello to all,

On the 5th of august all NATO GCI-frequencies in Holland, Denmark,
Germany and Belgium will change.

New freuencies already heard are:

240.550 CRC LONESHIP
374.000 CRC LONESHIP
385.300 CRC LONESHIP
281.575 ICAOC 2 LIMELIGHT

(Credit to Panoravia and Aerocom)

Updates on the SC-MAC info number 0031-493-321534 (in Dutch)

Greetings

Gerbrand Diebels
SC-MAC

248. Re: RS Pro-23 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: dsale@users.southeast.net
Message-ID: <4u07uq$a68@jaxnet.southeast.net>
Source record: 227681

```
In article <32001872.5C1D@interpath.net>, gregfish@interpath.net says...
>
>Just picked up a RS Pro-23 Scanner with a 2A4 date stamp.
>The 2/9/LOut sequence does nothing (neither does 2/9 for
>that matter). Does anyone know why? Have "leftover"

try 2, 9, MANUAL
```

249. Pro-2030

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: Lenny.Dickson@commctr.com
Message-ID: <158_9608031316@commctr.com>
Source record: 227682

to> I see an article in the August US Scanner News about modifying the
to> Pro-2030 scanner that was recently closed out at Radio Shack. I
assume
to> the modification was for full 800 MHz.
to> $89 closeout? Does anyone have a Radio Shack part number (I know
it's
to> not Pro-2030 for the smart alecs out there!), I'd like to see if I
can

Hi Tom, I have the Pro2030 and the stock no on the receipt is 20-407. I
bought it
in July 95 and still haven't got it modified yet. Be Careful though the
popular
mod that cuts L201 is not installed in mine with the Date Code of 3A4 =
Mar94.
Hope this helped. Len

... A feature is a bug with seniority.
--

250. Re: NEED ADVICES *AGAIN* ON BUYING NEW SCANNER

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: Peter_Janssen <pjanssen@cuci.nl>
Message-ID: <3203A8E3.1F48@cuci.nl>
Source record: 227683
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

Big Boy wrote:
>
> What scanner do you suggest me if i want a pre-used scanner for 250-300$ that:
>
> - can cover from about 500KHz or less to more than 1300MHz?
> - I dont need the pc stuff gadgets that only boost the price of the scanner
> - it can be at least cell restorable
>
> PLEASE HELP ME ON THAT ;-)
>
> ---------------------------------------
> "640K should be enough for everyone..."
>
> Bill Gate '82
> ---------------------------------------
>
> The Big Boy

Try the Yupiteru MTV 7100. The European models go from 530 Khz up to
1650 Mhz continuous; 1000 channels, 10 search-bands with pass-out for
unwanted frequencies, attenuator, SSB-mode, etc.

251. Re: TWA800 Black Box Beac

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <9608031158092217@mogur.com>
Source record: 227684

SW>Jeffrey Scott Kling (jsk@alpha1.csd.uwm.edu) wrote:
SW>: Hello All:

SW>: While listening to the news reports of the crash site and the authorities
SW>: search for the black boxes, I think I remember hearing that the boxes send
SW>: out a signal so they may be more easily found.

SW>: Is it possible they would emit a signal on the VUH/UHF ELT aviation bands
SW>: (121.5 /243.0 mHz??)

The flight data recorder and cockpit voice recorder assemblies
contain an underwater sonic 'pinger' for sound-location in water.
No radio transmitter.

You may be thinking of a crash locator beacon carried on some general
aviation aircraft. Those transmit when triggered by an accelerometer
or disengagement from the aircraft.

---
* OLX 2.1 * Join the Borg and see the universe. Then assimilate it.

252. Re: Aircraft procedures

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <9608031158092218@mogur.com>
Source record: 227685

EA>From: ea3aai@intercom.es
EA>Subject: Aircraft procedures

EA>I have an approach chart for runway 07 in the Barcelona airport, with
EA>many frequencies listed as:

EA>TWR: 118.100
EA>APP : 127.70W, 126.50E, 124.70, 119.1
EA>VDF : 119.1
EA>GND : 121.700

EA>I know that 119.1 is the real approach frequency so, what does VDF
EA>mean ?. And, 124.700 is not an approach frequency, since many flights
EA>sign on this freq. but they do not land in Barcelona and make QSY to
EA>another control/route freq. Anyway, many pilots call "Barcelona
EA>approach" in this channel. I thought that "approach" means "landing"
EA>!!.

Approach control frequencies are used to notify air traffic
controllers that an aircraft is en route to landing there...the tower
frequencies are used for the landing clearance itself under ICAO
guidelines/agreements. The tower controller is boss, with approach
and departure controllers assisting; that system helps to cut down on
radio traffic and the airport control-zone local area control.

EA>No doubt with the meaning of TWR/APP/GND, but there are other columns
EA>with headers: GCA, PAR, SRE and SAR which are left blank. What do they
EA>mean ?

GCA is Ground Controlled Approach, the old system of radar landing.
PAR is Precision Approach Radar, now the general method of "blind"
landing assistance via radar that replaced the old GCA.

Not sure, but I think that SAR is Surface Area Radar, a short-pulse,
short-distance radar used for tracking a/c and vehicles on the
airport itself. If so, it would be used by ground controllers.

---
* OLX 2.1 * The problem with the future is it turns into the present.

253. Re: FS: BC200xlt, 200 cha

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <9608031158092219@mogur.com>
Source record: 227686

BB>From: ehoffman@accent.net (Big Boy)
BB>Subject: Re: FS: BC200xlt, 200 channels, cellular, $200 OBO

BB>pett@aol.com (Pett) wrote:

BB>>200 channels, cellular modified, excellent condition, telescoping attena
BB>>or rubber duck. asking $200 OBO

BB>What the heck is 'OBO'????

OBO = "Or Best Offer"

---
* OLX 2.1 * Things are more like they are now than ever before.

254. VERMONT FREQUNICIES

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: G.V.Scherer@worldnet.att.net
Message-ID: <4u09l9$s1u@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 227687

Dose anyone have some good freqs. for Vermont north of Burlington?
State police or I guess anything of intrest would be good. If you can
please e-mail them to me.

Thank You

255. Re: Earn $10,000+\month Working At Home!!

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: Bubba KaBoom <netblazer@sat.net>
Message-ID: <4tvsme$3j2@falcon.sat.net>
Source record: 227688
Cross-posted to: rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,rec.roller-coaster,rec.running,rec.scouting.guide+girl,rec.scouting.issues,rec.scouting.misc

unclebob@ripco.com (Uncle Bob) wrote:
>Cybertrader (logon@my.bbs) wrote:
>: Could YOU use an EXTRA $100, $1000, or even $10,000+
>: every month, whether you work or not?!
>: IT'S FREE! NO COST - NO RISK
>
>: CALL RIGHT NOW, and start building your income today.
>: $$$ 1-800-223-6477 $$$
>
>: ///////// your sponsor's FCI ID # is SH1885969 \\\\\\\
>
> ***
>
>$10,000 per month for not working? If it sounds too good to be true...
>it's probably not!
>
>
Don't worry Uncle Bob,'ol Bubba KaBoom is hot on the trail of this
Internet Scamster.He's already fried but just doesn't know it,yet! See
http://www.fraud.org/welcome.htm if you are tired of scams online.
Bubba KaBoom

256. Wanted: Base Scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: Dick Todd <rft2@psu.edu>
Message-ID: <320368AA.44E9@psu.edu>
Source record: 227689

I'm looking for a cellular capable base scanner nothing fancy preferably
a Radio Shack.

R. Todd
rft2@psu.edu

257. Re: Uniden Sportcat

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: Jerry Stack <jps@pacbell.net>
Message-ID: <3203AF9A.394A@pacbell.net>
Source record: 227690

Chris Suthers wrote:
>
> Are they good scanners?? I have been thinking about getting one. How are
> they?? Can you pick up cellular?? And how is the reception?? Thanks for
> any info

I owned one for a about a week. It seemed like a good little unit. Cell blocked, but there are ways of hearing image frequencies of cellular if you're interested.

My main gripe with it--and several other Uniden products--is that it does not take conventional AA batteries. It has a nicad pack similar to that found in cordless phones. If you're batteries go dead and you don't have an alternate source of power, you're sunk.

I ended up with a Bearcat 80XLT. It has fewer channels and features but it does take regular batteries. BTW, I believe most of the Radio Shack handhelds take regular batteries also.

258. AR 2700 interference

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: Dick Todd <rft2@psu.edu>
Message-ID: <320369B0.718D@psu.edu>
Source record: 227691

I just bought a AR 2700 and it recieves interference in all bands. I was wondering if any one knows why this occurs and if there is any way to fix this ?

Thanks,
R. Todd
rft2@psu.edu

259. Re:RS Pro-23 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: Dick Todd <rft2@psu.edu>
Message-ID: <32036C32.6F29@psu.edu>
Source record: 227692

I have a Pro 23 (2A4) that also did not respond to the keyboard mods, however if you open it up there will be a small board glued to the cpu board. Cut and remove all the wires attached to this board and the key mods should work.

R. Todd

260. Laughlin NV Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: steve177@ix.netcom.com
Message-ID: <4u0dsa$bgv@dfw-ixnews10.ix.netcom.com>
Source record: 227693

I'm going to Laughlin Nevada next week and would like some Frequencies for that area. I have an old Police Call and it doesn't list much for Laughlin.

Any help would be appreciated.
Steve

261. Re: Bill Cheeks is an asshole

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: jtomason@li.net
Message-ID: <4u0ii5$jro@linet06.li.net>
Source record: 227694

In article <tcpnntpd.16.7.21.19.12.30.2443217854.3118818@hcol.humberc.on.ca>,
hduff@hcol.humberc.on.ca says...

>Funny how the ranks of Bill Cheek "offendees" are showing up.
>One only need conclude that YOU, Bill Cheek are the common thread to
>these flames.

I don't care wether he is or isn't. This whole thread is
unwarranted and should NOT be here.

--
--
** Joe Tomasone - AFTERIMAGES COMPUTER TECHNOLOGIES ****
* *
* CONSULTATION * NETWORKING * UPGRADES *
* *
* RESUME SERVICE * INSTRUCTION * REPAIR *
* *
****
INTERNET: jtomason@li.net
HOMEPAGE: http://www.li.net/~jtomason
AMPR AX.25: N2MUO@N2BQF.#NLI.NY.USA
AMPR TCP/IP: n2muo@n2muo.ampr.org; 44.68.8.129
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offered by AfterImages Computer Technologies will be
billed $125.00 for processing/storage. Your sending of
such e-mail denotes acceptance of these terms.

262. Re: Nothing from Flt. 800 crash site???

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: jtomason@li.net
Message-ID: <4u0iuv$jro@linet06.li.net>
Source record: 227695

In article <22JUL96.17013651@shrsys.hslc.org>, alanoue@shrsys.hslc.org
says...
>
>After not checking in on this group for almost a week I figured I would see
>posts from some NY area listeners detailing what they heard regarding the
>crash. What with the Coast Guard, FBI, NTSB, U.S. Navy, National Guard,
regular
>marine traffic etc. involved, you would think there has to be lots of
activity,
>and someone would be reporting on what was heard.

I spent quite a bit of time on-site and had the Scout going for a
decent part of it, but was not able to listen at the moment and have
not yet had a chance to cross-ref the freq's recorded.

However, all sensitive traffic is either secure or on landline. The media
has scanners and knows all the tricks!

- Joe N2MUO

--
--
** Joe Tomasone - AFTERIMAGES COMPUTER TECHNOLOGIES ****
* *
* CONSULTATION * NETWORKING * UPGRADES *
* *
* RESUME SERVICE * INSTRUCTION * REPAIR *
* *
****
INTERNET: jtomason@li.net
HOMEPAGE: http://www.li.net/~jtomason
AMPR AX.25: N2MUO@N2BQF.#NLI.NY.USA
AMPR TCP/IP: n2muo@n2muo.ampr.org; 44.68.8.129
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263. Demo for those with SB16s - Voice altering program. - mechdemo.zip (0/1)

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: shima@cyberramp.net
Message-ID: <3203d184.5667655@newshost.cyberramp.net>
Source record: 227696

Greetings,

Well, I wanted to know if anyone with an SB16 would like to try out
this demo for a voice altering program. I am trying to get some
feedback to whether others can get it to work on their systems.
I have used it with a SB16 VE with great results.

Comments (constructive, that is) are welcome. You can also get the
demo off my web page under the shareware link.

Thanks for any assistance. enjoy.

Regards,

Jim Shima
shima@cyberramp.net
http://www.cyberramp.net/~shima

264. Demo for those with SB16s - Voice altering program. - mechdemo.zip (1/1)

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: shima@cyberramp.net
Message-ID: <3203d2e8.6024338@mailhost.cyberramp.net>
Source record: 227697
Body handling: Inline uuencoded payload not displayed: mechdemo.zip

```
[Inline uuencoded payload not displayed: mechdemo.zip]
```

265. Updated DTMF Web Page

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: shima@cyberramp.net
Message-ID: <3203d30e.6061577@newshost.cyberramp.net>
Source record: 227698
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I recently updated my DTMF web page.
Check it out if you are interested in DTMF decoding software.

http://www.cyberramp.net/~shima/sharewar/dtmf.html

Thanks and enjoy.

Regards,

Jim Shima
shima@cyberramp.net
http://www.cyberramp.net/~shima

266. Thanks for helping to end Flame Central

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: h20bug@communique.net
Message-ID: <3203D664.1DE3@communique.net>
Source record: 227699

I just want to thank everyone for their help in ending the BORING flame wars going on. Remember, it takes a bigger person to keep their mouth shut when wounded, than it does to spew your venom in the direction of the attacker.

Thanks again,

Vince

267. Re: Earn $10,000+\month Working At Home!!

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: dalloff@freenet.columbus.oh.us
Message-ID: <4u0lkr$5qe@login.freenet.columbus.oh.us>
Source record: 227700
Cross-posted to: rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,rec.roller-coaster,rec.running,rec.scouting.guide+girl,rec.scouting.issues,rec.scouting.misc

Ryan Kovacik (r.kovacik@csuohio.edu) wrote:

: I think people trying this little "get-rich-quick" scheme have a better
: chance at making money by sitting under CP's Corkscrew Helix and waiting
: for money to drop out of people's pockets...

Of course, if you are familiar with the physics of the Corkscrew, then you know that you'd be better off sitting under the Kennywood Flying Carpet, the Adventure World Iron Eagle, or any carnival's Zipper...

: BTW: interesting story... Last time I was on Corkscrew, I sat in seat
: #3. Some moron from seat #1 releases a quarter while going down the
: first hill. It was pretty cool -- I just reached out, and the quarter
: floated into my hand... Okay, so I'll refrain from responding to these
: silly posts again...

TOGO Japan gets my vote for the Most Socially Unacceptable Print Advertisements in the industry. They're the ones who, in promoing the as-yet-unbuilt Mega Coaster, used a photo showing the ...ummm... unique effect that the ride could have on a young kid.

Now, they show a photo of what is probably the Viper (SFGAdv, I think), heading through one of those true-heartline rolls. A caption pointing to the back of the train says, "Hey! Where'd this come from?". A similar caption, pointing to the front of the train and printed upside down, reads, "Hey! Where'd my gum go?"

Not the most pleasant thought, I'll admit. But Ryan's story made me think of it.

--Dave Althoff, Jr.
--
/-\ Celebrating the International Year of the Roller Coaster
/XXX\ /X\ /X_ _ /XX_ _ _ _____
/XXXXX\ /XXX\ _/XXXX_ /X\ /XXXXX\ /X\ /X\ /XXXXX
_/XXXXXXX__/XXXXX\/XXXXXXXX_/XXX_/XXXXXXX__/XXX_/XXX_/_/XXXXXX

268. For Sale: Universal M-1200 Decoder Card

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: kdt@ix.netcom.com
Message-ID: <4u0ml3$h6c@sjx-ixn6.ix.netcom.com>
Source record: 227701

```
For Sale Used
Decoder Card for PC
Reception: Morse, RTTY, Sitor A&B, ARQ-M2 M4 E E3 6-90
FEC-A, ASCII, Packet Radio, FAX-AM&FM, POCSAG & GOLAY
Acars, Ctcss, Dcs. Comes with manual and software 3.5 disk
For more Info Check any Universal Catalog. $275.00

e-mail kdt@ix.netcom.com
Phone 904-284-8018 ask for Kyle
```

269. Re: AR 2700 interference

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: parnass@marconi.ih.att.com
Message-ID: <4u0lk1$7a6@ssbunews.ih.lucent.com>
Source record: 227702
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <320369B0.718D@psu.edu>, Dick Todd <rft2@psu.edu> wrote:
>I just bought a AR 2700 and it recieves interference in all bands. I was
>wondering if any one knows why this occurs and if there is any way to
>fix this ?
>
>

I'm not sure what type of interference you mean, but on
the particular AR2700 I tested, lots of internally generated
noise was emitted outside the case through the keyboard.
The wideband noise was especially bothersome on the VHF-low
band.

I used a "sniffer" probe to isolate the signals.

For a complete rundown, see October 1995 Monitoring Times.
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

270. Re: Wireless Mics

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: loncaric@postoffice.ptd.net
Message-ID: <32040613.4500@postoffice.ptd.net>
Source record: 227703

> Do the majority of wireless mic's operated on approx 169mhz-171?
> Are they any kind of 'spread spectrum' or digital mic's in use? I'll list
> the freq's I currently have below, please add any I'm missing.
>
>> Wireless Microphones: 169.445, 169.505, 170.245, 170.305, 171.045, 171.105,
> 171.845, 171.905.
>As more and more broadcasters use wireless mics, the lower frequencies
are filling up.

A lot of wireless mics are in the UHF range (actually using some of the
UHF TV frequencies that are not in use in the area.)

I work for a television network, and we are in the process of moving up
to UHF mics for in-studio work.

The frequencies you have listed are usually used for amateur and
industrial wireless mics.

If you are interested, e-mail me privately and I will check on what
frequencies we use. This way you could get a rough idea as to where to
look for broadcast mics.

--Bob

271. Re: Scanners on Airplanes

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: algo@haven.ios.com
Message-ID: <3203dc52.14324014@198.4.75.50>
Source record: 227704

Note that while they may not let you use a scanner or radio device, they will let you use a laptop computer. Also, many aircraft are equipped with air to ground telephones that also put out RF energy.

I think the real reason why they do not want passengers using scanners is that, if they are listening to the communications of their own flight, they are likely to pick up discussions of mechanical problems with the aircraft, or other such things that the airline and flight crew would prefer the passengers not know about while the flight is in progress.

Raymond Makul

272. Re: PRO-26 Question

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: Bob Shew <Shew@Lilly.Com>
Message-ID: <3203E0C2.D3E@Lilly.Com>
Source record: 227705

Here is Radio Shack's answer to my question from their website:

PRO-26 Portable 200-Channael Scanner
(200-0506) Hints and Tips Faxback Doc. # 15614

The Hyperscan/Priority button works as follows:

When the Priority button is pushed, you can select a priority channel that will be scanned every two seconds. The Hyperscan feature is turned off. If you push the Priority button again, the Hyperscan feature is enabled, which will allow scanning of up to 50 channels per second. The Priority feature is off. When the scanner is in the Priority mode, the PRI will appear. In the Hyperscan mode the PRI will disappear.

This unit will only hyperscan in the 5 kHz step mode; if the hyperscan button is pressed when the unit is in 12.5 kHz step mode, it will beep to indicate that hyperscan is not possible.

(IR/ir-12/20/95)

_____
| Bob Shew | Shew@Lilly.Com (email) |
| Eli Lilly and Company | (330) 533-8247 (phone) |
|_____|

273. Re: REQUEST: Washington D.C. Area Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: Daniel Velez <dvelez@infi.net>
Message-ID: <3203E7FC.7C1C@infi.net>
Source record: 227706

Brian Hepler wrote:
>
> Gordon Arnold <garnold@scf.usc.edu> wrote:
>
> >I will be spending the fall of this year in the Washington D.C. area,
> >and was looking for a list (as comprehensive as possible) of good stuff
> >to listen to. This will be my first trip to the east coast, so I don't
> >have any idea what's out there. I will be living across the river in
> >Arlington, VA, and spending my days in the District.
> >I'm interested primarily in public safety frequencies, but utility and
> >other such services can never hurt.
>
> Try this web page out. I haven't been back in DC for a few months,
> but last I checked these were pretty accurate:
>
> http://members.aol.com/wcl27/wcl10.html
>
> Outta here.
>
> Brian
>
> ***
> Brian Hepler bjhepler@vt.edu
> "How many times do I have to tell you:
> Sack THEN burn!"
> ***
The BEST source for the area is FREQUENCY FORUM BBS at (703) 207-9622.
A new DC Scan file was recently posted...
--
Dan

Daniel Velez | Aoooga! Aoooga!
dvelez@infi.net |
N4WZR@WD4MIZ.VA | Dive! Dive! Dive!

274. Beartracker

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: ccartee@cisco.com
Message-ID: <CCARTEE.96Aug3165425@griffon.cisco.com>
Source record: 227707

What exactly does a Beartracker (BT-7/10) tune into? Is it only Highway patrol frequencies? Or does it include local police and fire frequencies as well?

I also understand that the Beartrackers also allow some level of programmability. What frequencies do they cover?

Thanks...

275. RADIO SHACK SCANNERS 8-3-96

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: rfsam@aol.com
Message-ID: <4u0tpo$f9i@newsbf02.news.aol.com>
Source record: 227708

```
HAVE THE FOLLOWING RADIO SHACK SCANNERS FOR SALE:
PRO-60 HANDHELD, $195
PRO-63 HANDHELD, $140
PRO-43 HANDHELD, can be modified to receive cellular, $250
PRO-26 HANDHELD, will receive to 1.3 ghz, TOP OF THE LINE - $295
PRO-2035 DESKTOP - 1000 memory channels, $295
```

276. Re: Ottawa Police and OPP police freq in the area

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: mfenech@inforamp.net
Message-ID: <32035f28.2063661@snews.zippo.com>
Source record: 227709

On Wed, 31 Jul 1996 16:23:07 GMT, mdhudon@intranet.ca (Marc Chouinard) wrote:

>Does anyone have the freqs for Ottawa, Ontario Police and the OPP in
>surrounding cities?

Try the Eastern Ontario Frequency Directory at:

http://www.achilles.net/~dhoisak/freq/eofl.html

This is an excellant site with complete Ottawa and area listings.

--
Michael J. Fenech
Etobicoke, Ontario CANADA
mfenech@inforamp.net

277. Re: Exercise Global Yankee - northern NY State

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: fca@netime.com
Message-ID: <4u0su7$5t0@perry.zippo.com>
Source record: 227710

In article <4ttnp2$2va@nntp.igs.net>, tmartin@igs.net says...
>
>I have been monitoring an air combat training exercise in the Falcon MOA in
>northern NY State for a couple of days. All are UHF AM freqs.
>
>228.7 - COBRAs (NY ANG F-16's)
>233.6 - weak
>251.8 - COBRAs, running intercepts
>259.05 - (prev. unknown) CHALICE DELTA comms. AWACs?
>303.9 - weak
>309.5 - AWACs stuff with BACKBURNER, CHALICE DELTA
>313.6 - COBRAs
>
>Also heard FAC activity on 271.2 (THUNDER 10) and some tanker stuff on 276.5
>and 238.9 (Maine ANG KC-135's).
>
>I heard one group of players, the F-15's out of Otis, MA, couldn't join due
>to heavy ground fog at their station. I thought they were going up again this
>aft but so far nothing. The first weekend of the month is usually good for
>this type of activity in the MOA.
>
>Is this the proper newsgroup for this type of stuff? I haven't seen reports
>like this in the times I've been here.
>
>Terry
>
>
>

278. Re: Exercise Global Yankee - northern NY State

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: fca@netime.com
Message-ID: <4u0srq$5sj@perry.zippo.com>
Source record: 227711

In article <4ttnp2$2va@nntp.igs.net>, tmartin@igs.net says...
>
>I have been monitoring an air combat training exercise in the Falcon MOA in
>northern NY State for a couple of days. All are UHF AM freqs.
>
>228.7 - COBRAs (NY ANG F-16's)
>233.6 - weak
>251.8 - COBRAs, running intercepts
>259.05 - (prev. unknown) CHALICE DELTA comms. AWACs?
>303.9 - weak
>309.5 - AWACs stuff with BACKBURNER, CHALICE DELTA
>313.6 - COBRAs
>
>Also heard FAC activity on 271.2 (THUNDER 10) and some tanker stuff on 276.5
>and 238.9 (Maine ANG KC-135's).
>
>I heard one group of players, the F-15's out of Otis, MA, couldn't join due
>to heavy ground fog at their station. I thought they were going up again this
>aft but so far nothing. The first weekend of the month is usually good for
>this type of activity in the MOA.
>
>Is this the proper newsgroup for this type of stuff? I haven't seen reports
>like this in the times I've been here.
>
>Terry
>
>
>

279. Re: Trunked systems questions

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: zawodny@primenet.com
Message-ID: <32027835.17770050@news.primenet.com>
Source record: 227712
Cross-posted to: alt.radio.scanner,rec.radio.scanner

ronkatz@interlog.com (Ron Katz) wrote:

>Welcome to the great world of scanning.
>
>In your questions about trunked systems you asked about the way
>channels are switched in trunked systems. I do not know much
>about turnked system but what I do know is the following:
>
>It depends on what type of turnking system. Some systems a fleet
>would be assigned a 'home channel" many different fleets may in
>fact have this same home channel. What this means is that if you
>want to monitor ABC Tow-truck then you would often hear them on
>one channel. If it were in use by another company then it would
>switch to a second channel, third channel etc until it find the one
>not in use. The main thing here is that on this type of trunking
>system you will often hear the same company on the same channel until
>it becomes busy.
>
> On the Motorola Systems. I've seen up to 25 channels in the system.
>It is very difficult to monitor becasue many more users share the
>25 channels and and pop up on any unused channel that the system will
>asign them. There does not seem to be a 'home channel'
>
On Motorola Trunked Systems, ALL units home to the control
channel of the day, unless thier TALKGROUP is active and
currently assigned to a talk channel, or they are assigned to
a channel for a private call, etc.

There is a logical order in which channels are assigned on a
Moto system. The variables are:

1. Programmed "hang time".

2. Base Station options, e.g. Phone Interconnect, Secure,
etc.

3. how busy the system is.

4. Specific type of system configuration, e.g. PTT/Message
trunking.

The 12ch. system I work on, with 3 interconnect, and 3
encrypted CAPABLE channels runs most (90%) of the time using
only 5 talk channels.

> If you are near by the person talking and you want to hear them try
>and plug into your scanner the trunked radio frequencies minus 45Mhz.
>(for the 800mhz band users) What you will find is the actual
>signal from the radio near by. This is what is sent to the towers
>and retransmitted back plus 45 Mhz higher in frequency.
>
> This may often work well when in close range. Same applies to
>cellular phones. Why? Well the signal is weeker and does not
>travel as far. What you here is within a limited range and the
>chances of someone else using a trunked radio co close to the one
>your trying to hear is much less then hearing eveything over the
>tower frequencies.
>
>No matter what you do, unless you have a trunked radio programmed
>to the ones you want to monitor, its very difficult to follow.
>
>Good Luck
>
>(Scared Poet) wrote:
>
>>
>> I'm fairly new to scanning, and have questions regarding the
>>800 MHZ trunked frequencies. I started monitoring them using a Radio
>>Shack PRO-24 handheld, but it way too few channels for the area I was
>>in, and the delay gave me problems keeping up, so I switched to a
>>PRO-51. BIG improvement for only $70 more. =)
>>
>> At any rate, my main question is, is there any rhyme or reason
>>to how frequencies are assigned or switched? Also, any tips on how to
>>keep up with the changes?
>>
>> Thanks in advance...
>>
>Ron Katz
>News Cameraman
>Toronto Ontario
>http://www.interlog.com/~ronkatz/
>Your source of information for
>Scanning the Emergency Services and More.

My 2 cents,

Z

280. Re: Beartracker

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: Patrick Kelly <pkelly5@ix.netcom.com>
Message-ID: <32042388.78D7@ix.netcom.com>
Source record: 227713

I can answer part of this question. The bc-7 has some programability while the bc-10 does not. The later scanns only preprogrammed police, fire and transporatation etc (hence its popuklarity for highway monitoring)frequencies and that's it. I almost purchased the bc-10 but realized that i could not program some other local freq.'s into the programable bank.

Patrick

281. Re: Why Cops use trunked systems...

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: llpix@aol.com
Message-ID: <4u13gd$h3v@newsbf02.news.aol.com>
Source record: 227714

If your police dept. is too screwed in the head not to give media the radios, get to who ever is in charge. If they say no way, talk to your editors, endorse the OTHER guy. they will be too happy to fire the police chief, or make him change this/her stupid mind.
Still patrol channels are better than nothing....

Simple, Give us what we want or we'll go to someone that will.
In Politics, free press talks while the no trunked radio bullshit walks(to the enemployement line)

282. Re: Need Breaking News Network Paging Frequency

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: llpix@aol.com
Message-ID: <4u13us$hco@newsbf02.news.aol.com>
Source record: 227715

To try and decode this would be in violation of Federal Law and you will be prosecuted/ arrested if caught.
The service is cheap enough, try it out. If you don;'t like it after a month they will give you your money back.
Also go to their web site (don't know the exact address) where they post older jobs.
I think you can afford to spend less than 10 bucks rather than steal someone's info that you legally have no right to have. I would hope that you are a better person than that.
417

283. Re: Need Breaking News Network Paging Frequency

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: Porchnoy <Porchnoy@ix.netcom.com>
Message-ID: <320443C5.3AB2@ix.netcom.com>
Source record: 227716

Ll pix wrote:
> To try and decode this would be in violation of Federal Law and you will
> be prosecuted/ arrested if caught.

Like listening to cell calls?

284. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: kkoller@adnetsol.com
Message-ID: <4u18bm$a2u@adnetsol.adnetsol.com>
Source record: 227717

Jody Gregg (jlgregg@mmm.com) wrote:
: About two weeks ago in Ventura Co. So Cal. we had a dispatch
: that wasn't funny but certainly got my attention. It was a
: "car vs. airplane" I thought I was hearing things but when
: all was disclosed an experimental aircraft (a Berkut) force
: landed on the freeway short of the approach end of the runway
: due to engine failure and "met" with a car. Aircraft
: destroyed, car heavily damaged,but luckily no fatalities and
: the pilot walked away.

Saw that on TV. Wanna take bets on how soon they close Santa Paula. A couple years ago had the same thing happen out on Stearns street in Simi Valley, witnessed by a Simi PD officer, where a plane making an emergency landing whacked into a car. Wentj out over fire as an "Air TC" Had half the response looking for a second aircraft as they thought it was a plane vs plane.

And this one I heard tonight while visting a friend over at the fire station down the street.

"Engine 30, public service, ring removal, at a wedding reception...."

That marriage didn't last long huh?

--

Ken Koller http://
kkoller@adnetsol.com www.island.net.com/
Friends don't let friends drive Volvos ~waynej/Ken_Koller/fireline.html

285. Memory loss in Pro 37?

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: Robert Selm <tornado@midusa.net>
Message-ID: <32042871.3113@midusa.net>
Source record: 227718

I have a Pro 37 handheld scanner that I am using in a moble installation. I have the radio hard wired to the car's power with a 9VDC clipper circuit added to make sure that the radio gets either 9VDC or 0VDC. The radio keeps losing it's memory on a intermittant basis. It either completely loses memory or it just loses the memory of the channels that have been locked out. It seems to be the worst when I haven't driven the car for a few days. This is very annoying as I have to reprogram in the freqs every time this happens.

If anyone has any ideas or some direction that they can point me in, please e-mail me.

Thanks in advance,

RFS

286. Re: Scanners on Airplanes

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <320444E2.34B0@pacbell.net>
Source record: 227719

> >Does anyone know the real facts about using a scanner while on an
> >airplane and inflight? On one flight while using my scanner, I was
> >told by the flight attendant to turn it off as it would interfere with
> >pilot communications. Later in the same flight, he came back to me
> >after talking with the captain and said that it was ok to use the
> >scanner since it only receives signals and does not transmit itself.
> >On a subsequent flight, they just flat told me to put it away and not
> >use it at all as it is illegal to use while inflight. What's the real
> >skinny for a fact???? Post or email me. Thanks

Federal Aviation Administration Regulations
14 CFR 91.21 - Portable Electronic Devices

(a) Except as provided in paragraph (b) of this section, no person
may operate, nor may any operator or pilot in command of an aircraft
allow the operation of, any portable electronic device on any of the
following U.S.-registered civil aircraft:
(1) Aircraft operated by a holder of an air carrier operating
certificate or an operating certificate; or
(2) Any other aircraft while it is operated under IFR.

(b) Paragraph (a) of this section does not apply to -
(1) Portable voice recorders;
(2) Hearing aids;
(3) Heart pacemakers;
(4) Electric shavers; or
(5) Any other portable electronic device that the operator of the
aircraft has determined will not cause interference with the
navigation or communication system of the aircraft on which it is to
be used.

(c) In the case of an aircraft operated by a holder of an air carrier
operating certificate or an operating certificate, the determination
required by paragraph (b)(5) of this section shall be made by that
operator of the aircraft on which the particular device is to be used.
In the case of other aircraft, the determination may be made by the
pilot in command or other operator of the aircraft.

Delta Air Lines
from the "On Board" section of SKY magazine, January 1995

PORTABLE ELECTRONIC DEVICES - Current regulations prohibit the use
of certain types of portable electronic devices (PEDs) on board
commercial aircraft, due to the potential for interference with

navigation and communications equipment.
The following devices may not be operated at any time on Delta aircraft: cellular telephones, commercial two-way transmitters (i.e. walkie-talkies); amateur transmitters (i.e. ham radios); citizen band (CB) transmitters; 49 MHz transmitters; devices designed to radiate RF energy on a specific frequency; peripheral devices for computers or games connected by cable (i.e. printers); AM/FM radios and portable TV sets; remote-control toys.
The following may not be operated when the aircraft is at the gate, in the taxi, take-off, initial climb, approach, and landing phases: personal computers (cable-connected peripheral devices such as printers, external disc drives, etc, are not authorized); personal computer games; VHF scanner receivers; compact-disc players; digital/ cassette-tape player-recorders; video recorders/playback systems; calculators.
The following may be operated at all times: hearing aids; heart pacemakers and other implanted medical devices; electronic watches; electronic nerve stimulators; properly certified operator-installed and -maintained equipment, such as the public passenger-telephone equipment. Personal life-support systems may be operated during all phases of flight, provided that the equipment conforms to the criteria established by the administrator of the Federal Aviation Administration (FAA).

United Airlines
press release

UNITED AIRLINES PROHIBITS USE OF
PORTABLE ELECTRONIC DEVICES DURING TAKEOFFS AND LANDINGS

Chicago, June 22, 1993 -- United Airlines today announced that effective July 1, it will prohibit the use of portable electronic devices, such as laptop computers and compact disc players, onboard its aircraft during takeoffs and landings.
United said its policy was developed to address the possibility of such devices causing electromagnetic interference with cockpit navigation or communications systems when aircraft are on the ground or flying below 10,000 feet -- the most critical phase of aircraft operation.
"We have not experienced any safety problems with these devices, but enough questions have been raised in the industry to prompt us to implement this policy as a precautionary measure until further study determines if any safety hazard exists," said Ed Soliday, United's director-corporate safety and security.
Excluded from the new policy are electronic medical devices -- such as hearing aids and pacemakers -- and electronic watches, which may be used onboard an aircraft at any time.
United said when an aircraft is flying at or above 10,000 feet -- which normally occurs within 10 minutes of takeoff and until 10

minutes before landing -- passengers may use the following devices:
o compact disc players;
o electronic cameras (film or video);
o electric shavers;
o hand-held electronic calculators;
o hand-held electronic games;
o portable audio tape players;
o portable video players (tape playback only);
o portable voice recorders (dictation equipment);
o portable computers with accessory printers and tape
or disk drives.

-UA-

American Airlines
from the "Vantage Point" column of American Way magazine, July 1993

[....]

Products known to cause problems include cellular phones, portable radios and televisions, and remote-control toys, which federal regulators have long barred on commercial aircraft. (The Airfones available on most of our airplanes are specially engineered to eliminate interference with aircraft systems, and they have been thoroughly tested to ensure that result.)
The jury is out on whether other devices - small computers, compact-disc players, hand-held video games among them - have similar effects. Although scientific studies have been inconclusive, there is mounting anecdotal evidence of sporatic and poorly understood problems. When safety is at stake, taking avoidable risk is simply unacceptable. That is why some air carriers outlaw the use of electronic devices during all or part of their flights. American Airlines announced recently that it will no longer permit the use of such devices during takeoff and landing, and while flying at altitudes lower than 10,000 feet, the phases of flight during which cockpit instruments are used most intensively.

[....]

Atlantic Southeast Airlines
from the ASA Flight Attendant Manual, pp 3-49&50, November 2, 1993

3.13. Portable electronic devices

A. Regulations

The FAA prohibits use of electronic devices such as AM/FM radios, cellular telephones, etc. during flight. These receivers have circuits which can radiate signals strong enough to interfere with the aircraft's navigational systems. Non-transmitting portable electronic

devices shall not be used during takeoff and landing when the seat belt sign is on, or when directed by a crew member, or during operations below 10,000 feet. However, non-transmitting portable electronic devices may be used at other times. If interference from the portable electronic device is suspected, the captain may prohibit operation of the device.

1. Prohibited equipment
The following may not be operated at any time on ASA aircraft:
a. Cellular telephones.
b. Commercial two-way radios (i.e. Walkie Talkie).
c. Personal two-way radios (i.e. Ham operators).
d. Citizen Band (CB) radio.
e. 49 MHz Transmitters.
f. Peripheral devices for computers or computer games (i.e. printers, external mouse, "joy sticks").
g. AM/FM radios and televisions.
h. Remote controlled toys.
i. Devices designed to radiate radio frequencies (RF) energy on specific frequencies.
j. Cassette tape players with AM/FM radio capability.
k. Cpmpact Disc players.

2. Acceptable equipment
The following may be operated when there is not a sterile cockpit in effect. The devices must be turned off when the seat belt sign is turned on for approach.
a. Personal computers (see restriction f above).
b. Personal computer games (see restriction f above).
c. VHF scanner receivers.
d. Digital cassette tape player-recorders.
e. Video recorders/internal playback systems.
f. Calculators.

3. The following devices may be operated at all times.
a. Hearing aids.
b. Heart pacemakers or other implanted medical devices.
c. Electronic watches.
d. Electronic nerve stimulators.
e. Electric shavers.
f. ASA installed equipment.
g. Pagers.
h. Acceptable personal life support systems.

Southwest Airlines
(from correspondence dated 12 April 95)

Ground Operations Customer Service Manual -

The FAA allows inflight use of headsets, portable computers, calculators, and electronics games, provided they can be stowed properly in accordance with this rule. Customers should be requested not to use these devices during takeoffs and landings. The FAA does not allow inflight use of walkie-talkies, radio controlled toys, AM/FM radios, portable telephones, or portable television sets, all of which may affect aircraft radio and navigation equipment.

Safety Cards -

Portable Electronic Devices Not Acceptable
Telephones
Radios, AM/FM, VHF, battery or cord operated
TV sets -- battery or cord operated
Electronic games or toys with remote controls
Computer, calculators, or typewriters larger than a briefcase and cannot be stored under the seat
Data entry pad, hand held with umbilical cord attached

287. portable scanner antenna lengths

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: dmiller@polarnet.com
Message-ID: <4u2cqb$2e5@news2.cais.com>
Source record: 227720

I just ordered a Grove 7"-46" whip antenna for my BC3000XLT. I'm using a formula for antenna length as follows:
234 ft/freq in MHz times 12(for inches)
ie. for best antenna length for 155.000 MHz reception:
234/155.0 x12 = 18.1 inches

I don't remember where I got the above formula. Could anybody confirm if the above is correct, and if it will work through all the 25-1300 MHz ranges? Thanks.

288. RE: BEWARE OF JON VAN ALLEN KF7YN

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: yonnie@sltrib.com
Message-ID: <32038239.0@news.sisna.com>
Source record: 227721

Hi all,

Jack had a legitimate gripe and this is my public explanation and apology. I work at sea on a merchant ship and got called out on short notice. I told myself that Jack needed to be paid before I left, but in the hectic race to get packed and out to LA to join the ship, I flat overlooked sending the check to Jack, which was made out and sitting here by the computer. I am rightly embarassed and ashamed that my good name has been tarnished but this was simply an honest mistake. There are many people who frequent this newsgroup who know that I'm an honest person. I've sent Jack the money and personally apologized to him for the oversight. Since I work for about 3 months at a time at sea, I had no way to access the internet and defend myself.

Again, I publicly apologize to Jack and this newsgroup.

Thanks and 73,

Jon Van Allen KF7YN

289. Pro2030 scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: Lenny.Dickson@commctr.com
Message-ID: <225_9608060700@commctr.com>
Source record: 227722
Cross-posted to: alt.radio.scanner,rec.radio.scanner

ch> I have a computer controlled pro-2006, and a pro-2030, as well
Hi, I also have a 2030 and have been looking for any mods. Mine does
not have the L201
jumper installed so I don't know how to open up the 800mhz hole. I do
have the trick
trick to monitor 66-80mhz if you need it. Let me Know if you know of
any mods and
and I'll send any back I find. I enjoy scanning and would like to push
this one to
limits before upgrading. (Translation = I paid 150 for this a year ago
and would like
to its utmost before the next one. <g> LenD

... Exercise your right to arm and keep bears!
--

290. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <9608061900233248@solis.sbay.org>
Source record: 227723

AR>From: radnich@scs.unr.edu (Ann Radnich)
AR>Newsgroups: rec.radio.scanner
AR>Subject: Re: Funniest Dispatches
AR>Date: 1 Aug 1996 01:36:31 GMT
AR>Message-ID: <4tp1n0$2jg@silver.scs.unr.edu>
AR>Organization: UCCSN System Computing Services

AR> My personal favorite phrase from the dispatcher here in Reno is
AR>whenever a car collides with a tree. Believe it or not, it happens quite
AR>a bit up here. ANyway, the dispatcher calls it a "car vs. tree." Maybe
AR>I'm just a little slap-happy, but it's funny to me!!

AR>==
AR>Daniel Jenkins "Spelling errors? Impossible... I have
AR>radnich@scs.unr.edu an error correcting modem!"
AR>==

San Jose does the same thing ("vs").

* SLMR 2.1a * Some times you feel like a Newt, some times you don't.

291. scanner emissions?

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <960806190024323 49@solis.sbay.org>
Source record: 227724

EM>From: edmou@vcn.bc.ca (Ed Mou)
EM>Newsgroups: rec.radio.scanner
EM>Subject: scanner emissions?
EM>Date: 2 Aug 1996 06:56:08 GMT
EM>Message-ID: <4ts8q8$qcf@milo.vcn.bc.ca>
EM>Organization: Vancouver CommunityNet

EM>Do scanners emit much or anything in the microwave region? With cellular
EM>phones there was that controversy over whether antenna emissions caused
EM>any harm. Even the manual to my cellphone mentioned not to touch the
EM>antenna while the phone was transmitting, and not to hold it such that
EM>the antenna was within three feet of another person (of course its much
EM>closer than that to the user's head...)

EM>Is there a problem with carrying a scanner on your belt, or coming into
EM>contact with the scanner? Of course any emissions are doubtlessly less
EM>than the 0.6w to 3w of a cell phone, but then you don't generally
EM>transmit for hours at a time on a cell, while that amount of time
EM>wouldn't cause you to pause twice with a scanner.

Scanners will leak a little RF, but the value is very very very small. The
local oscillator puts out a pure high freq RF carrier. Then there are
the intermediate freqs.

Why not live dangerously and take up ham radio. We are talking serious
RF energy now.

* SLMR 2.1a * Newt's approval rating is better than Nixon's.

292. Are There Other NG's Besi

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <960806190024323 50@solis.sbay.org>
Source record: 227725

RM>From: Radioman@localnet.com (Raymond Miller)
RM>Newsgroups: rec.radio.scanner
RM>Subject: Are There Other NG's Besides alt & rec radio scanner?
RM>Date: 2 Aug 1996 08:12:28 GMT
RM>Message-ID: <4tsd9c$i6q@prometheus.localnet.com>
RM>Organization: LocalNet Corporation

RM>Off hand, does anyone here know if there are other newsgroups out there
RM>with emphasis on the scanning hobby? These two are the only ones which
RM>I am able to see coming from my server. There are rec.radio.shortwave
RM>and rec.radio.swap that are interesting, but certainly not dedicated to
RM>the hobby of scanning. Thanks.
RM>Regards, Raymond Miller N2NJK

Perhaps we should start rec.spam.bill.cheek and get those loonies
off of rec.radio.scanners!

* SLMR 2.1a * Newter Dole in 96!

293. Re: Ohio Mobile Scanner Laws

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: dreid@alink.com
Message-ID: <827cc$131729.c1@news.alink.com>
Source record: 227760

John & Dawn Relyea <jerelyea@defnet.com> wrote:

>Bob Shew wrote:
>>
>> Are there any laws in Ohio prohibiting scanner use in a vehicle?
>> I would hate to get my scanner confiscated or fined.
>>
>> Thanks in advance,
>>
>> Bob
>> --
>> ____
>> | Bob Shew | Shew@Lilly.Com (email) |
>> | Eli Lilly and Company | (330) 533-8247 (phone) |
>> |____|

>Not in Ohio ,atleast in NW ohio, But there is in Indiania and mich.
>--
> Irony: Your ship comes in, and it's the "Kobayashi Maru"
> Chain tagline: Now stolen [469] times - Add 1 as stolen.

You better check your local laws. Some citys pass laws making it
illegal in their city. It is illegal in Newark, Ohio.

294. Trade ICOM R7000 for R7100 or 706

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: coreyd@morgan.ucs.mun.ca
Message-ID: <4tu5o1$dgl@coranto.ucs.mun.ca>
Source record: 227761
Cross-posted to: alt.radio.scanner,rec.radio.swap,rec.radio.scanner

Trade a Unblocked Full Coverage ICOM R7000 receiver (25 MHz to 2000 MHz)
For a Blocked (800 MHz band removed) ICOM R7100 or a ICOM IC-706
Transceiver. ICOM is in excellent condition and includes the original
owners manual. Selling ICOM for $1100 o.n.o.

Radio lists at Universal Radio in the 1996 catalog for $2200 and Discounted
price is $1849. This radio is NOW only sold new by Goverment or
Commercial purchase order.

If you're interested, email me.

295. FS:Pro-2004 & Pro-2005 Mint Scanners

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: bobzito@wolfenet.com
Message-ID: <3202a55a.128747386@news1.wolfenet.com>
Source record: 227762
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

I have two many scanners! I must make room for some new arrivals. I have a couple of 2006's with Opt boards (not selling them!) So I have to sell one of my other scanners. I need to sell either of the following:

Pro-2004 with Cell mod excellent condition -$200.00 + Shipping
Pro-2005 with Cell mod and IF out mod in excellent cond. $295.00 + shipping

Thanks!
Bob
<bobzito@wolfenet.com> (Bob Zito) KI7EV WA. State

296. Pro-23 Scanner / Mod to get VHF Low back?

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: Radioman@localnet.com
Message-ID: <4tu84l$uvj@prometheus.localnet.com>
Source record: 227763
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Is there a mod to restore the VHF Low band back in the Realistic Pro-23
(date code 7A4). Thanks for any assistance.
Regards, Ray Miller N2Njk

297. Re: BEWARE OF JON VAN ALLEN, KF7YN, IN SALT LAKE CITY

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <DvJGv0.tK@news2.new-york.net>
Source record: 227764

glm@xmission.com (Gary Moncur) wrote:

>In article <4tqu9p$lop@news.asu.edu>, clarke@aztec.asu.edu (JACK CLARKE) wrote:
>>

>>I have sent e-mails requesting my money on May10th, June 11th,
>>and July 14th and got no reponse from him.
>>
>>We live and learn. Just felt an obligation to share this with you.
>>
>I know Jon. In his defense, he works as a radio operator on a ship somewhere
>and is gone 6 months at a time. I have found him to be *absent minded* and
>slow to respond, but I don't think he is dishonest. Contact me via email and
>I'll see if I can help a little more.

>
>-Gary <glm@xmission.com> -Salt Lake City, Utah USA-
> -former RCMA PSWest Editor-

I'll have to echo that sentiment as well, in Jon's defense.

I've conducted numerous deals with him, and he has always been totally
honest and above board.

This is not to say that you do not have a legitimate beef.

He is currently at sea, and I forwarded your post to him. I'm sure
he'll be thrilled to see it upon his return. I'm sure he will address
your concern.
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

298. F.S. - Universal M-400 Decoder with computer interface for pager decoding

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: johnsw@mhv.net
Message-ID: <3202b5e3.2683666@news.mhv.net>
Source record: 227765
Cross-posted to: rec.radio.scanner,rec.radio.swap,alt.radio.scanner,rec.ham-radio.swap

I have a Universal M-400 multi mode decoder for sale complete with CI-400 computer interface for monitoring / logging of pager data to screen and/or disk and /or printer. The unit is the latest software version - Version 2.0 and will decode the following:

Shortwave capabilities: VHF-UHF Capabilities:

Baudot ACRS
ASCII POSAG pager data
Sitor A&B GOLAY pager data
FEC-A CTCSS (PL) Decoding
SWEDE-ARQ DCS (PL) Decoding
Fax (To Printer) DTMF Decoding

The CI-400 interface interfaces the M-400 with your pc via an interface card for your pc and its associated software. Once these are installed, all the paging data is fed to your pc's display and you can set your pc to alarm when your preprogrammed cap code(s) are detected and the message will be highlighted, and/or saved to disk/printer for later viewing. Works real well ..... If you not sure what the unit's about check Groves home page for a complete description or e-mail me for any questions ..... Unit is in excellent condition and comes complete with manuals, software, interface, cables and a/c adapter. $325 for all

Bill
Johnsw@mhv.net

299. Re: Earn $10,000+\month Working At Home!!

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: a@a.com
Message-ID: <4tuitj$551@texas.nwlink.com>
Source record: 227766
Cross-posted to: rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,rec.roller-coaster,rec.running,rec.scouting.guide+girl,rec.scouting.issues,rec.scouting.misc

In article <Dv9tuJ.Gz@rci.ripco.com>, unclebob@ripco.com (Uncle Bob) wrote:
>Cybertrader (logon@my.bbs) wrote:
>: Could YOU use an EXTRA $100, $1000, or even $10,000+
>: every month, whether you work or not?!
>: IT'S FREE! NO COST - NO RISK
>
>: CALL RIGHT NOW, and start building your income today.
>: $$$ 1-800-223-6477 $$$
>
>: ///////// your sponsor's FCI ID # is SH1885969 \\\\\\\
>
> ***
>
>$10,000 per month for not working?

Why, yes of course. Haven't you heard of FEDERAL ENTITLEMENTS?

300. Re: Bugging Freqs Wanted

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: joken@wild.net
Message-ID: <4tujgl$c71@jaguar.wild.net>
Source record: 227767
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner

abrock@smart.net (Adam Brock) wrote:

>Looking for bugging, wireless mic, etc. freqs...

>Have seen lists, and wondered if most/all scanners cover these bands usually?

>Tried to program several freqs on a BC-855XLT and no go... Maybe there is a
>mod or add on board for this scanner to pick up freqs not originally provided
>onthe scanner?

What are the freqs you are trying to put in? I'll try them on mine.
I have one that is a few years old. I converted it to 100 channels
instead of 50. The mod is real simple, I had it on a floppy around
here some place. If you want it email me. ken

301. New Brunswick, NJ freqs

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: poet@eden.rutgers.edu
Message-ID: <4tuqjq$2e5@er7.rutgers.edu>
Source record: 227768
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Anyone have a list of police/fire/ems frequencies for New
Brunswick, NJ?

302. Re: Truce?

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: luna@clark.net
Message-ID: <3202F209.3CF1@clark.net>
Source record: 227769

Well said Mr. Cheek.

The demeanor of the internet community has certainly taken a turn for the worse in the past couple of years. This is due in large part I believe in simple lack of knowledge. Many people these days feel they are invulnerable, that they can hide behind a false persona and cause havok and mischief at will. Nothing could be further from the truth. I know, six years ago I spent 14 months on house arrest for computer related crimes. It was during this time that I discovered scanning, and found a healthy outlet for my voyeuristic cravings.

I really don't give a rat's ass about the subtle politics involved in this newsgroup. All I want is answers and information, and Mr. Cheek has readily supplied both. Thanks Mr. Cheek.

303. Re: Ignition Noise on scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3202f2c1.189471772@192.188.72.19>
Source record: 227770
Cross-posted to: alt.radio.scanner,rec.radio.scanner

ronkatz@interlog.com (Ron Katz) wrote:

>Hay Bill you tried to help this guy out and so did I. Thats it. If you
>wanted to turn this into a discussion you could have. But why then
>turn it into a fight? No need to start with the attacks again.

START? See, Katz, you're a lying, no-good sonofagun. I didn't start it with you in the first place and YOU haven't shown any sign of wanting it to end.

And just between you and me......given your snotball attacks and cheap potshots, it ain't going to end until there is some massive truth telling. You've lied about the provable track record and history, and you've warped, distorted, and reshaped things to suit your fantasy.

Sorry, Katzenjammer, I ain't buying it. You want me to post the actual history of events?

304. Re: What a bunch of babies !

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <4tuagp$qpk@dfw-ixnews7.ix.netcom.com>
Source record: 227771

In <4tu0lp$i4m@vnetnews.value.net> neilbell@value.net (Neil Bell)
writes:
>
>It is really a shame that a few infants persist on using this
>newsgroup to engage in 3rd grade childish nonsense. Grow up kids...
>and let others use this newsgroup for genuine interchange of ideas and
>opinions.
>
>I think they are all a bunch of sociopathic nerds that need their
>diapers changed.
>
To the Upset Bell guy

Imagine if you will the fact that all well-accessed traffic-laden
groups in the system have the same "pleas" for some sanity
in this group.

It's a fact of group-think on the net.....

Just don't read them and you won't get upset.
It's obvious by the Subject what the poster has on their
mind.

What you resist, persists. Let it go. Don't let the
ingrates control your emotions. Don't let the bait be
allowed to control you. Just swim on by. Take another
bus. Buy another ticket.

If everyone did this, then those who do do what they do,
would not get any stroking from upsetting you....putting
you into an ANGST-attack.

Don't push the river....it flows by itself.

bill conduit

305. Re: Tv antenna for scanner reception

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: "L. G. Shirley" <lgshirley@mail.worldnet.att.net>
Message-ID: <4tu9od$ph4@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 227772

Hi Dave, I've tried the TV antenna approach and it only works to a point. I've used a RAdio Shack discone for 5 years, it works fine for general coverage but is way to intermod prone as all discones are.

The Diamond discone is about equal to the RS for my listening preference but some feel it's a bit better. It does cost twice as much as the RS.

If you can build one, try one of the ARRL books. The Handbook or one written just for antennas will guide you. I built one of the handbook gain antennas several years ago and it out performs all the discones I've tried since it isn't as intermod prone.

I built mine for UHF reception but it equals the discones on the VHF band and on certain freq's it's better.

Another antenna for builders is one that Clem Small published in March '96 U. S. Scanner News issue. They might have back issues available.

I built that particular one for VHF gain and it runs away and hides from the discones - and no intermod to speak of. I think Clem's design may be a wider band antenna, which I prefer but it has good gain and is very easy to build, super antenna, and it's cheap to build. Material can be had at a hardware center like Home Depot.

Cushcraft has quite a few Ham antennas but I believe they will build one to your specifications (one of the manufactures does). This will be they best way to get gain, reduce intermod, and have an all around good antenna.

A ad in a Ham mag a few years back had one fellow offering software to design your own antenna, if I can find his address in my notes I'll forward it to you.

Regards,
LGS

306. Re: scanner emissions?

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: wwww@ix.netcom.com
Message-ID: <4tug16$2n9@dfw-ixnews9.ix.netcom.com>
Source record: 227773

In <32021D8A.1AAC@symantec.com> Carl Jansson <cjansson@symantec.com>
writes:
>
>Ed Mou wrote:
>>
>> Do scanners emit much or anything in the microwave region? With
cellular
>> phones there was that controversy over whether antenna emissions
caused
>> any harm.
>
>No worry here - scanners don't use the antenna to transmit, they just
>receive.
>
>-Carl
>
>p.s. before all the "Your wrong you idiot" posts start let me add this
>caveat: scanners do contain a REALLY SMALL transmitter called the
local
>oscillator. The output from this component is really weak, is +/- 10
or
>so MHz from whatever frequency you're scanning, and is not hooked up
to
>the antenna anyway.

You're wrong you idiot.....just kidding. I agree 100%. I just
couldn't resist.

--Steve

307. Re: FS: UBC9000 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <DvJGxw.zI@news2.new-york.net>
Source record: 227774

bob9000@aol.com (BOB9000) wrote:

>Radio sold in three days and the person I sold it to was very happy.

.....and now very broke.
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

308. Re: Whats the latest on Scanner Master NJ/NY 6th Ed.?

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <DvJH1p.135@news2.new-york.net>
Source record: 227775

alanoue@shrsys.hslc.org wrote:

>Have they begun to ship this yet or what?

Phil, during the latest of my NUMEROUS calls to Scanner Master, I was
told they would ship at the end of July.

EXCELLENT book.....HORRIBLE release schedule.
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

309. Re: FidoNet Curiosity

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: gshell@iac.net
Message-ID: <3202cfb2.5619486@news.iac.net>
Source record: 227776

bcheek@cts.com (Bill Cheek) wrote:

>FYI: those interested in the FidoNet SCANRADIO forum that has been
>brought up here from time to time.
>
>The below piece of drivel posted there by John Kaose has no purpose
>and no meaning, and is the kind of thing that will get him the
>heave-ho if he does it again. And when he does get the Size 13
>crosswise, you can bet he will come here sniveling and whining about
>what I did to him and "his rights"..... sheesh!
>
>All in all, I was in a good mood and just warned Mr. Kaose. If he
>violates the rules again, he'll be evicted. Since the Fido processes
>have been put to question in THIS honorable forum in the past, I
>thought I'd share with you an event that has not yet become history,
>but which may.

Just what Fido rule did he break? All the man said was that appeared
that lot's of us here are fed up with you. And that you were being
kicked rather hard here. As a former FIdo sysop, I don't recall any
sort of rule that was violated by his message. There was no flaming,
name calling etc. Just his assesment of what was going on here.

Your over reaction to his message just seems to lend credence to what
has been said about your dictatorial rule in Fido land. What don't
you just go back there and enjoy your little empire?

BTW how the hell do you find the time to continue this drivel? Don't
you have to do something to earn a living?
Gary Shell

310. Re: Tucson, AZ frequencies

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: bspang@rtd.com
Message-ID: <3202c5bf.1310308@news.rtd.com>
Source record: 227777

On 1 Aug 1996 21:44:24 GMT, "Donald Dockman" <dondtus@azstarnet.com> wrote:

>I am looking for the police, fire, etc. frequencies for the Tucson, AZ
>area. Does anyone have them, and will be able to share them?
>
>Please post or email them to me.
>
>Thank you!
>
>Don
You mean this list?
:)

OUTPUT INPUT DESCRIPTION

461.025 466.025 Action Comm.
461.150 466.150 Action Comm.
461.800 466.800 Action Comm. (pl-100)
462.075 467.075 Action Comm. (pl-100)
463.325 468.325 Action Comm.
463.625 468.625 Action Comm. (pl-100)
463.925 468.925 Action Comm. (pl-100)
464.175 469.175 Action Comm. (pl-100)
464.225 469.225 Action Comm. (pl-100)
464.300 469.300 Action Comm. (pl-100)
464.925 469.925 Action Comm. (pl-100)
464.275 469.275 Air Care Meds. (pl-156.7)
121.500 121.500 Aircraft Emergency (nationwide)
452.975 458.975 Arizona Daily Star Newspaper
155.220 Arizona Search & Rescue
452.100 457.100 Allstate taxi service
163.725 Border Patrol (state)
162.925 Border Patrol
163.775 Border Patrol (information)
163.625 Border Patrol
163.975 Border Patrol
165.875 Border Patrol (surveillance)
165.975 Border Patrol (phone)
467.775 467.775 Carls Jr. Park/Ajo (Clerk)
467.775 467.775 Carls Jr. Wetmore/1st Ave. (Clerk)
122.900 122.900 C.A.P. (air)
143.900 C.A.P.
148.150 143.900 C.A.P. (pl-107.2)
154.570 154.570 Century 12 Theaters (Kolb/Speedway)
151.205 151.205 *City of Tucson - Parks Dept.

453.825 458.825 City of Tucson - Engineering/Traffic (pl-173.8)
453.275 458.275 City of Tucson - Streets/Comm. Center (pl-173.8)
*note: All "City of Tucson" frequencies are linked.
046.610 046.610 *Cordless telephone base (Ch. 1)
046.630 046.630 Cordless telephone base (Ch. 2)
046.670 046.670 Cordless telephone base (Ch. 3)
046.710 046.710 Cordless telephone base (Ch. 4)
046.730 046.730 Cordless telephone base (Ch. 5)
046.770 046.770 Cordless telephone base (Ch. 6)
046.830 046.830 Cordless telephone base (Ch. 7)
046.870 046.870 Cordless telephone base (Ch. 8)
046.930 046.930 Cordless telephone base (Ch. 9)
046.970 046.970 Cordless telephone base (Ch.10)
049.670 049.670 Cordless telephone handset (Ch. 1)
049.845 049.845 Cordless telephone handset (Ch. 2)
049.860 049.860 Cordless telephone handset (Ch. 3)
049.770 049.770 Cordless telephone handset (Ch. 4)
049.875 049.875 Cordless telephone handset (Ch. 5)
049.830 049.830 Cordless telephone handset (Ch. 6)
049.890 049.890 Cordless telephone handset (Ch. 7)
049.930 049.930 Cordless telephone handset (Ch. 8)
049.990 049.990 Cordless telephone handset (Ch. 9)
049.970 049.970 Cordless telephone handset (Ch.10)
*note: Both parties are heard on base frequencies. Single party
is heard on handset frequencies.
453.550 458.550 Corona F.D.
121.800 121.800 Davis-Monthan A.F.B. (ground control)
173.585 Davis-Monthan A.F.B. (Commanders Net)
163.475 Davis-Monthan A.F.B. (security)
173.425 Davis-Monthan A.F.B. (security)
163.175 Davis-Monthan A.F.B. (security)
163.125 Davis-Monthan A.F.B. (security)
150.325 Davis-Monthan A.F.B. (Fire/Crash)
118.850 118.850 Davis-Monthan A.F.B. (ground)
118.800 118.800 Davis-Monthan A.F.B. (ground)
164.987 Davis-Monthan A.F.B. (Med. Police)
407.350 Davis-Monthan A.F.B. (voice pagers)
163.000 Davis-Monthan A.F.B. Police (F1)
148.545 Davis-Monthan A.F.B. Police (F2)
164.200 Davis-Monthan A.F.B. Police (F3)
460.850 Delta Airlines (ground)
154.920 Dept. of Corrections (state) (F1)
156.090 Dept. of Corrections (state) (main)
155.115 Dept. of Corrections (Tucson)
156.600 Dept. of Corrections (juvenile)
460.225 Dept. of Public Safety
453.150 458.150 Drexel F.D. (pl-97.4)
461.675 466.675 El Con Mall (security/maintenance)
461.0125 461.0125 El Con Mall (simplex)
462.600 467.600 El Con Mall (repeater)

461.3625 466.3625 Embassy Suites motels
154.600 154.600 Fast Food Radio -clerk- (alternate)
171.105 171.105 Fast Food Radio -customer- (alternate)
154.570 154.570 Fast Food Radio -clerk- (alternate)
170.245 170.245 Fast Food Radio -customer- (alternate)
154.570 154.570 Fast Food Radio -clerk- (McDonalds alternate)
030.840 030.840 Fast Food Radio -customer- (McDonalds alternate)
151.985 151.985 Fast Food Radio -clerk- (McDonalds alternate)
033.140 033.140 Fast Food Radio -customer- (McDonalds alternate)
154.600 154.600 Fast Food Radio -clerk- (McDonalds primary)
035.020 035.020 Fast Food Radio -customer- (McDonalds primary)
170.305 171.305 Fast Food Radio -clerk- (Nationwide primary)
031.000 031.000 Fast Food Radio -customer- (Nationwide primary)
131.925 131.925 Federal Express Air
170.925 Federal Penitentiary (escape)
170.650 Federal Penitentiary (emergency)
154.340 Flowing Wells V.F.D.
464.575 469.575 Foothills Mall (security/maintenance)
151.445 159.315 Game & Fish (Tucson)
151.160 Game & Fish (mobile)
151.625 151.625 Goodyear Blimp (ground crew)
161.640 Goodyear Blimp (nationwide)
461.600 466.600 Hite Security Co. (pl-107.2)
461.825 466.825 Hite Security Co.
462.500 467.500 HMSC Pager (pl-156.7)
462.275 467.275 HMSC Pager (pl-156.7)
462.250 467.250 HMSC Plant Protection (pl-186.2)
462.375 467.375 HMSC Security (pl-186.2)
462.225 467.225 HMSC Security (pl-186.2)
462.475 467.475 HMSC Transportation (pl-156.7)
464.2125 464.2125 Home Depot
463.2875 463.2875 Home Depot
464.6375 464.6375 Home Depot
463.000 468.000 Hospital Comm. (F1)
463.025 468.025 Hospital Comm. (F2)
463.050 468.050 Hospital Comm. (F3)
463.075 468.075 Hospital Comm. (F4)
463.100 468.100 Hospital Comm. (F5)
463.125 468.125 Hospital Comm. (F6)
463.150 468.150 Hospital Comm. (F7)
463.175 468.175 Hospital Comm. (F8)
462.950 467.950 Hospital Comm. (F9)
122.250 122.250 Hot air balloons & gliders
151.505 151.505 Itinerant
151.625 151.625 Itinerant
464.500 464.500 Itinerant
464.550 464.550 Itinerant
469.500 469.500 Itinerant
469.550 469.550 Itinerant
450.450 455.450 KVOA TV 4 (comm.)

071.750 071.750 KVOA TV 4 (audio carrier)
450.512 455.512 KGUN TV 9 (F1 comm.)
450.587 455.587 KGUN TV 9 (F2 comm.)
191.750 191.750 KGUN TV 9 (audio carrier)
171.845 171.845 KIIM FM 99.5 (wireless mike)
450.350 455.350 KOLD TV 13 (comm.)
215.750 215.750 KOLD TV 13 (audio carrier)
155.175 155.175 Kords Ambulance
460.450 465.450 Marana P.D. (pl-173.8)
154.385 Marana V.F.D.
154.600 154.600 McDonalds restaurant (clerk only)
035.020 035.020 McDonalds restaurant (customers)
464.550 469.550 Medivac dispatch (pl-114.8)
462.975 467.975 Meds Ambulance dispatch (pl-136.5)
152.630 157.890 Mobile Telephone (F1)
152.690 157.950 Mobile Telephone (F2)
152.780 Mobile Telephone (F3)
152.810 158.040 Mobile Telephone (F4)
461.3625 466.3625 Motels (Embassy Suites)
856.725 Motorola (trunked service)
857.725 Motorola (trunked service)
858.725 Motorola (trunked service)
859.725 Motorola (trunked service)
860.725 Motorola (trunked service)
861.850 Motorola (trunked service)
862.850 Motorola (trunked service)
863.850 Motorola (trunked service)
864.850 Motorola (trunked service)
865.850 Motorola (trunked service)
861.800 Motorola (trunked service)
862.800 Motorola (trunked service)
863.800 Motorola (trunked service)
864.800 Motorola (trunked service)
865.800 Motorola (trunked service)
460.600 465.600 Mount Lemon F.D.
154.570 154.570 Mountain View High School (primary)
154.600 154.600 Mountain View High School (alternate)
154.340 153.770 Northwest Fire Dept. F1 (dispatch) pl-179.9
154.340 154.340 Northwest Fire Dept. F2 (pl-179.9)
153.950 153.950 Northwest Fire Dept. F3 (fire/ground) pl-179.9
154.250 154.250 Northwest Fire Dept. F4 (unit-unit) pl-179.9
154.280 154.280 Northwest Fire Dept. F5 (mutual aid) pl-179.9
460.100 465.100 Oro Valley P.D. F1 (pl-173.8)
453.475 458.475 Oro Valley P.D. F2
435.100 Oscar 8 amateur satellite (lower limit)
435.090 Oscar 8 amateur satellite (telemetry)
435.200 Oscar 8 amateur satellite (upper limit)
454.350 Pagers (voice/digital)
454.375 Pagers (voice/digital)
152.240 152.240 Pagers (voice/digital)

152.485 152.485 Pagers (digital)
152.845 152.845 Pagers (digital)
931.8875 931.8875 Pagers (digital)
931.6875 931.6875 Pagers (digital)
931.6125 931.6125 Pagers (digital)
931.3375 931.3375 Pagers (digital)
464.3375 469.3375 Park Mall (security/maintenance)
464.3375 469.3375 Park Mall (repeater)
464.675 464.675 Park Mall (simplex)
453.550 458.550 Pima County Fire Net
453.650 458.650 Pima County Fire Net
159.180 Pima County Highway Dept.
151.370 Pima County Parks
151.365 Pima County Rabies Control
155.220 Pima County Search & Rescue
154.570 154.570 Price Club (E. Grant)
151.205 151.205 Randolph park
453.775 458.775 Reid Park Zoo
856.300 Rowley Comm. (conventional)
856.750 Rowley Comm. (trunked)
857.750 Rowley Comm. (trunked)
858.750 Rowley Comm. (trunked)
859.750 Rowley Comm. (trunked)
860.750 Rowley Comm. (trunked)
856.925 Rowley Comm. (trunked)
857.925 Rowley Comm. (trunked)
858.925 Rowley Comm. (trunked)
859.925 Rowley Comm. (trunked)
860.925 Rowley Comm. (trunked)
154.500 Rural Metro F.D. (F1)
153.890 153.890 Rural Metro F.D. (F2)
154.370 Rural Metro F.D. (F3) dispatch
154.400 Rural Metro F.D. (F4) estates
154.325 Rural Metro F.D. (Green Valley)
155.220 Search & Rescue
450.2375 450.2375 Skyview traffic watch (air)
455.2375 455.2375 Skyview traffic watch (ground)
463.500 468.500 Skyview -Tucson Traffic team- -air- (pl-103.5)
154.220 South Tucson F.D.
156.210 156.210 South Tucson P.D.
155.475 South Tucson P.D.
161.550 161.550 Southern Pacific R.R. F1 (road)
160.890 Southern Pacific R.R. F2 (PBX)
160.950 Southern Pacific R.R. F3 (PBX)
161.100 Southern Pacific R.R. (yard)
161.205 Southern Pacific R.R. F4 (police)
154.600 154.600 Sportspark (Ina & I-10)
139.940 139.940 Surveillance transmitters
139.970 139.970 Surveillance transmitters
140.000 140.000 Surveillance transmitters

452.100 457.100 Taxi (Allstate Taxi Service)
152.390 152.390 Taxi* (Tucson dispatch)
157.650 157.650 Taxi* (mobile taxis)
note:* frequencies are linked in duplex.
154.570 154.570 Theaters -Century 12- (Kolb/Speedway)
154.600 154.600 Thornydale Elem. School (comm.)
154.415 Three Points F.D.
154.600 154.600 Tortolita Jr. High School (comm.)
171.045 171.045 Tortolita Jr. High School (wireless mike)
463.850 468.850 Tucson Cablevision (pl-136.5)
863.700 Tucson Cable TV Comm.
453.000 458.000 Tucson Citizen Newspaper
453.500 458.500 Tucson Community Center (TCC)
153.725 Tucson Electric Power (TEP)
453.300 458.300 Tucson F.D. Comm. Center
453.100 458.100 Tucson F.D. F1 (Medical) pl-203.5
453.200 458.200 Tucson F.D. F2 (Dispatch) pl-203.5
453.600 458.600 Tucson F.D. F3 (Fire/Hazmat) pl-203.5
453.400 458.400 Tucson F.D. F4 (pl-203.5)
453.250 458.250 Tucson F.D. F5 (Drills)
453.375 458.375 Tucson F.D. F6 (Ambulance) pl-203.5
453.750 458.750 Tucson F.D. F7 (Drills)
453.800 458.800 Tucson F.D. F8 (Simulcast) pl-203.5
460.575 465.575 Tucson F.D. F9 (MDT Audio) pl-203.5
453.300 458.300 Tucson F.D. F10 (Rescue Comm.)
453.325 453.325 Tucson F.D. (Fire ground)
453.875 458.875 Tucson Intl. Airport (administration)
453.900 458.900 Tucson Intl. Airport (administration)
453.925 458.925 Tucson Intl. Airport (administration)
464.275 469.275 Tucson Intl. Airport (administration)
460.325 465.325 Tucson Intl. Airport (administration)
118.500 118.500 Tucson Intl. Airport (approach)
124.000 124.000 Tucson Intl. Airport (radar control)
118.300 118.300 Tucson Intl. Airport (tower/main)
118.200 118.200 Tucson Intl. Airport (tower/extra)
119.000 119.000 Tucson Intl. Airport (tower/main)
125.100 125.100 Tucson Intl. Airport (departure)
326.200 326.200 Tucson Intl. Airport (clearance/delivery)
126.650 126.650 Tucson Intl. Airport (clearance/delivery)
348.600 348.600 Tucson Intl. Airport (ground control)
124.400 124.400 Tucson Intl. Airport (ground control)
453.975 453.975 Tucson Intl. Airport Police (pl-156.7)
453.450 458.450 Tucson Intl. Airport Fire (pl-156.7)
123.800 123.800 Tucson Intl. ATIS
173.225 173.225 Tucson Newspapers
464.375 469.375 Tucson Newspapers (pl-100)
155.010 158.910 Tucson P.D. F1 (South) pl-192.8
155.730 159.030 Tucson P.D. F2 (North) pl-192.8
154.725 158.850 Tucson P.D. F3 (Central) pl-192.8
155.490 159.210 Tucson P.D. F4 (East) pl-192.8

156.030 156.030 Tucson P.D. F5 (helicopter) pl-192.8
155.850 158.730 Tucson P.D. F6 (car-car)
154.755 159.150 Tucson P.D. F7 (detectives)
155.970 155.970 Tucson P.D. F8 (special)
156.150 156.150 Tucson P.D. F9 (special)
155.475 155.475 Tucson P.D. F10 (interagency comm.)
154.815 154.815 Tucson P.D. F11 (special)
154.875 154.875 Tucson P.D. F12 (special)
155.640 155.640 Tucson P.D. F13 (special)
463.500 468.500 Tucson Traffic Team -air- (pl-103.5)
464.200 469.200 T.U.S.D. buses (pl-71.9)
464.125 469.125 T.U.S.D. security (pl-71.9)
156.150 Tucson Water & Sewer
460.350 465.350 University of Arizona P.D. F1 (pl-100)
460.550 465.550 University of Arizona P.D. F2 (pl-100)
460.250 465.250 University of Arizona P.D. F3 (pl-100)
460.175 465.175 University of Arizona (parking)
160.410 160.410 Union Pacific R.R. F1 (road)
160.470 160.470 Union Pacific R.R. F2 (road)
160.515 160.515 Union Pacific R.R. F3 (road)
160.740 160.740 Union Pacific R.R. F4 (road)
460.725 465.725 United Airlines (ground)
129.425 U.P.S. Air
469.012 469.012 Wendy's restaurant (Oracle Rd.)
169.445 169.445 Wireless Mikes
169.505 169.505 Wireless Mikes
170.245 170.245 Wireless Mikes
170.305 170.305 Wireless Mikes
171.045 171.045 Wireless Mikes
171.105 171.105 Wireless Mikes
171.845 171.845 Wireless Mikes
171.905 171.905 Wireless Mikes

311. Trunked systems questions

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: poet@eden.rutgers.edu
Message-ID: <4tuqup$2ja@er7.rutgers.edu>
Source record: 227778
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I'm fairly new to scanning, and have questions regarding the 800 MHZ trunked frequencies. I started monitoring them using a Radio Shack PRO-24 handheld, but it way too few channels for the area I was in, and the delay gave me problems keeping up, so I switched to a PRO-51. BIG improvement for only $70 more. =)

At any rate, my main question is, is there any rhyme or reason to how frequencies are assigned or switched? Also, any tips on how to keep up with the changes?

Thanks in advance...

312. Re: Ignition Noise on scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3202f1b2.189201517@192.188.72.19>
Source record: 227779
Cross-posted to: alt.radio.scanner,rec.radio.scanner

cheshire@ridgecrest.ca.us (Dr Pepper) wrote:

>"N. Adam Dolde" <sleepy@flinet.com> wrote:
>
>>I need tune-up suggestions!
>
>>When using my PRO-51 in the car I get alot if ignition noise.

>Sorry, Adam, , , , , The problem is and always has been, , , FORD !
>They ALL have this problem to one extent or another. As a Ham
>operator, I have avoided Ford's like the plague. :-[

Ha ha ha ha. Ferd, huh? Well, I had a '65 Chevy Malibu SS that would put a Ferd out to lunch in the noise emissions department. That sucker plugged every receiver for miles around every time I fired it up. Sucker was faster 'n greased lightning, though.

Bill

313. NiCd Cell & Recharger Basics

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3202eb36.187541138@192.188.72.19>
Source record: 227780
Cross-posted to: rec.radio.scanner,alt.radio.scanner

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a CD-ROM nor any other media that conveys, stores, or transports
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-Bill Cheek-

I decided to write an article on proper care and feeding of NiCd cells, so following is some enhanced material in addition to what I already gave you under the subject line, Pro43 Charger Voltage. Some of this is redundant so bear with me. Some has been rewritten for clarity or error correction. Some stuff is new. Fire questions on anything you don't understand. Suggest corrections for errors or clarifications of ambiguities, as you see fit.

First, the givens. NiCd and NiMH cells need to be promptly recharged to full after each use. Full recharge is a misunderstood parameter, but has an absolute maximum of 1.44 volts per cell. Much less than that, and the cell is jeopardized by under-charge, so let 1.40 volts per cell be the minimum acceptable full charge. (This will vary with the age and condition of the cell, however.) Older cells may reach a maximum of 1.3 to 1.35v per cell. They're probably goners if they can't be recharged above 1.3v per cell.

Forget the old wives tale about "memory effect". Over ten years ago, a study performed by General Electric and Gates for NASA was reported in the NASA Technical Journal. The extensive study by prominent manufacturers of NiCd cells failed to turn up any evidence of the alleged "memory effect". The urban legend persists to this day, but there is nothing to it.

Also a given is the point where NiCd and NiMH cells are considered fully discharged: 1.0v per cell! Now if you think about it, this is why most cells are imprinted with a "nominal" value of 1.2 or 1.25v:

1.0v + ((1.44v - 1.0v) / 2) = 1.22v (half charge!)

Next given is the milli-ampere/hour rating of a cell. Typical values for the common "AA" cell are: 600-mA/h, 800-mA/h, and 1000-mA/h. NiMH cells usually have the highest value while "heavy duty" NiCds have the middle value, and regular NiCds have the lowest value, but it really depends.

Usually, the mA/h rating of a cell is printed on it somewhere. If not, then you better assume 600-mA/h unless you know different. The mA/h rating of a cell is generally regarded to imply that the cell can produce THAT amount of current for one hour before reaching the 1.0v full discharge point.

To discharge a cell below 1.0v is to risk permanent damage to the cell.

Then, we have the recommended recharge rates for NiCd and NiMH cells. There are usually two rates specified; the first, a maximum "fast charge" rate, generally stated to be "C/3" and the other, an indefinitely SAFE "C/10" rate.

The "C" is regarded to be equal to the mA/h rating of the cell, so C/3 is mA/h divided by 3 while C/10 is mA/h divided by 10. As an example, a "AA" NiCd cell rated at 600-mA/h can be fast charged at 200-mA in about 4-6 hours without damage to the cell, but if charged at that rate any longer, the cell could be permanently damaged.

The same cell can be charged at the C/10 rate indefinitely without risk of damage, but of course, the time to reach a full charge can be 14 hours or more. After reaching full charge at the C/10 rate, the cell (or pack) can be left "floating" or "trickle" charging at this same rate indefinitely.

Other tidbits you should know include the following:

1. The mA/h rating of two or more cells connected in series is equal to the mA/h rating of a single cell.

2. Series connections of cells retains the current capacity of a single cell, but the output voltage of the pack is equal to the number of cells multiplied by the voltage per cell.

3. The mA/h rating of two or more cells of the same type connected in parallel is equal to the mA/h rating of one cell multiplied by the number of cells.

4. Parallel connections of cells retain the terminal voltage of a single cell, but the current capacity of the pack is equal to the number of cells multiplied by the mA/h rating of one cell.

5. Battery packs for handheld scanners are almost always four or six cells connected in series. Cordless and cellular telephones vary, but three series cells is common.

6. Parallel connection of NiCd and NiMH cells can be done, but is generally regarded as unsafe or risky to longevity of the cells. This is because if one cell of a parallel pack fails, it can cause the other cells to fail in rapid succession. If one cell of a series-connected pack fails, it is more likely to have a conservative effect on the remaining cells.

7. You can make a fairly reliable test of your NiCd/NiMH and
recharger system as follows:

A. Leave the pack on recharge for a time sufficient to assume
that it is as charged as it ever will be, say 18-24 hours.

B. Remove the pack from the recharger and immediately measure
the voltage at its terminals. The maximum that should be
measured is 1.44v per cell (multiplied by the no. of cells)
If the cells are relatively new, the minimum that should be
measured is 1.40v per cell (multiplied by the no. of cells)

C. Leave the pack off the recharger, and measure its terminal
voltage periodically to see how rapid is the "settling" and
self-discharge rate. After a variable settling rate, and the
the self-discharge rate of NiCd cells is about 1% per day.

If your cells test at greater than 1.44v per cell in 7.B., your
recharger is much too stout for the cells and will probably damage
them or shorten their useful service life. If your cells test at
under 1.30v per cell, either the recharger is deficient, or the
cells are old-aged or damaged. The recharger should be checked as

described further below. If possible, you should repeat the test
with a brand new or known good set of cells.

If your cells test at between 1.30v and 1.35v per cell per 7.B,
this is grounds for suspicion, but not alarm. If the test comes
in at between 1.35-1.40v per cell, you can probably relax unless
you're a "purist". At 1.40-1.44v per cell, you're in Nirvana.

I don't really have a feel or guideline for the settling rate
after fully charged cells are removed from the charger, but old
or defective cells will settle much more rapidly than new or
prime cells. "Settling" can be described as the decay in terminal
voltage over the space of 30-mins after the fully charged pack has
been removed from the recharger. All NiCd/NiMH cells will
"settle" by at least a few hundredths of a volt shortly after
removal from the recharger.

Now it's time for meat 'n taters. The remainder of this article is
a take-off from and an enhancement an earlier article I wrote under
the subject Pro43 Charger Voltage. Some new material has been added
to the end to make it easier to test, design or replace your recharger
as needed.

DISCUSSION
==========

Example used is the PRO-43 handheld scanner. Details may differ from
one scanner to the next, especially the value of the internal limiter
resistor, Rs.

=============
From: Bob Edris[SMTP:edris@USAFSAM.brooks.af.mil]

Sent: Thursday, August 01, 1996 12:48 PM
To: bcheek@cts.com
Subject: Pro43 Charger Voltage

> What is the maximum open circuit voltage for a charger for the PRO-43?

Factory stock? Well, you want to apply 1.44v (max) to each NiCd cell,
times 6 cells, for a total of 8.64v, absolute max. The minimum, to
assure full charge is 1.40v per cell, for 8.40v, minimum full charge.
Anywhere between is ok. But that ain't the end of it.

There is a series diode in the recharge circuit in the scanner that
drops 0.6v no matter what, so add that in. Then there is a series
resistor of 22-ohms and two chokes of about 0.5-ohm each. So
resistive drops have to be added in, too. The sum of all the voltages
is what the maximum *loaded* terminal voltage of the recharger should
be, so let's calculate:

Pack must not exceed (max): 8.64v (6 cells x 1.44v), or
Pack needs to be at least (min): 8.40v (6 cells x 1.40v)

Diode drop: (estimated) 0.60v (Measure it, if you can!)

Resistive drops:
Using the C/10 trickle rate: mA/h rating of pack divided by 10.
Will assume 600-mA/h cells, therefore a C/10 of 60-mA:

Rs is 22 ohms and 1-ohm of choke resistance makes 23 ohms.

E = I*R
ERs = (Ic10)(Rs)
= (0.060a)(22+.5 +.5)
= .06 x 23
= 1.38v
==========
Recharger Supply (Ecmin) 10.38v min (DC) (at 60-mA drain)
Recharger Supply (Ecmax) 10.62v max (DC) (at 60-mA drain)

When there is no current drain (open circuit), the terminal voltage
will be max, but it cannot be predicted, since the internal resistance
of rechargers varies from one to the next.

It is best to connect a variable resistor to the recharger terminals
with an ammeter in series; adjust for 60-mA (or the C/10 rating) and
then measure the terminal voltage to ensure it does not exceed the
calculated limit. Then remove the resistor and see what it rises to.
But that would be the open circuit limit ONLY for that recharger.
Other rechargers would differ. So that parameter is not so good.

> I'm in the AF and go to several bases. I have a bunch of 9V wall
> warts and wanted to make up some so I wouldn't have to drag the
> charger with me. If I'm correct, you need a certain amount of
> voltage above the total voltage of the nicad pack to get a "full"
> charge...??? I've read that there's a 20 ohm resistor in the charge

> circuit of the 43 to limit current...and I was wondering if there's a
> max open circuit voltage so that the resistor won't be fried???
> Reason I ask is that a couple of my 9V packs have open circuit
> voltage at 14+ volts.....(thought that was a little too much!)

Well, you got the right idea, all right. But the Eoc (Open Circuit Voltage) of the recharger is not your target so much as the loaded output when it is producing 60-mA or whatever the C/10 rating of your pack is. If it's a 1000-mA/h pack, then C/10 is 100-mA or 0.1-a.

Soooo, break the (+) wire from the recharger, and insert a milliammeter between the breaks. Connect a 250-1000 ohm potentiometer to the terminals at the end of the wire. Adjust the pot so you're drawing C/10 of current, and then measure the terminal voltage. If over the calculated limit, it will over charge the pack. Limits are best determined as 1.44v per cell, fully charged, max. And 1.40v per cell, fully charged, min. Anywhere between is perfectly ok.

If you only have one meter, then remove the milliammeter, close the breaks in the wire, and set the meter to voltage to measure the recharger while it is still feeding the pot with C/10, see?

Of course, you have to repeat the calc's above if your C/10 differs from 60-mA. But it will lead you to a MAX trickle charge voltage of the recharger at its terminals.

It's the CALCULATED limit that requires your attention; not the open circuit voltage! If a recharger has a significant internal resistance, then its open circuit voltage is meaningless.

This is to say that one wall adapter with 14v Eoc might be safer than another one with 12v Eoc. Soooooo, using the above information, you can CALCULATE additional dropping resistance (Rd) to insert in the "breaks" of the recharger wire where we put the ammeter.....IF otherwise, the calculated limits are exceeded by the recharger.

Example: If the calculated limit above is 10.6v, but the recharger puts out 12v @ C/10 of 60-mA, then let's figure the additional series dropping resistor, Rd, needed:

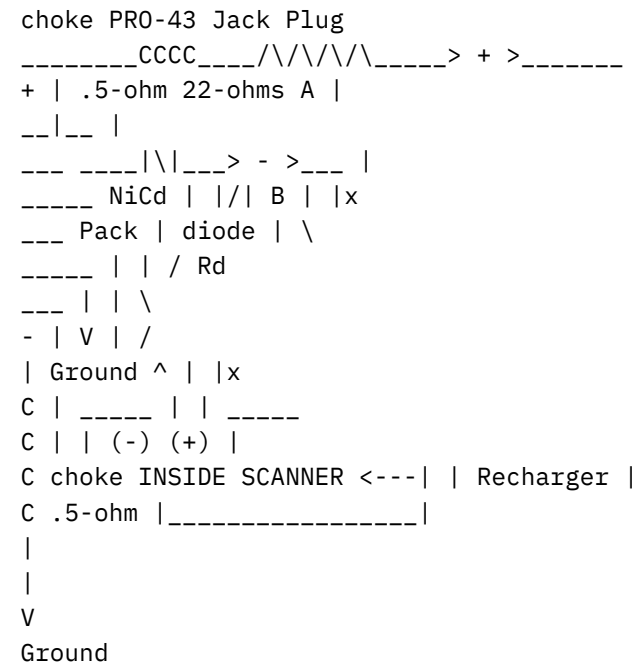
Needed: to drop 12v to 10.6v = 1.40v drop
Calc: Rd = E/I
= 1.4 / .06
= 23 ohms.

A 22-ohm resistor is common and would work fine for THAT recharger ONLY.

==========
From: Bob Edris[SMTP:edris@USAFSAM.brooks.af.mil]
Sent: Friday, August 02, 1996 12:45 PM
To: Bill Cheek
Subject: RE: Pro43 Charger Voltage

> Wow!. Thank you! I sure do appreciate the response and complete information.
> (And I thought I was going to have a dull weekend!)

Well, let's make sure it's on the money, then! :-) The following
ASCII drawing mirrors the recharge circuit used in the PRO-43 and
typifies that used in most handheld scanners. We will use this figure
for further discussion below.


Rs Recharge
choke PRO-43 Jack Plug
_____CCCC____/\/\/\/_____> + >_____
+ | .5-ohm 22-ohms A |
__|__ |
___ ____|\|___> - >___ |
_____ NiCd | |/| B | |x
___ Pack | diode | \
_____ | | / Rd
___ | | \
- | V | /
| Ground ^ | |x
C | _____ | | _____
C | | (-) (+) |
C choke INSIDE SCANNER <---| | Recharger |
C .5-ohm |_____|
|
|
V
Ground

STEP BY STEP PROCEDURE TO ASSURE PROPER CARE
AND FEEDING OF NICD AND NIMH CELLS
==========

Recharger powered up but NOT connected to scanner!

0. Determine the optimum trickle charge
rating (C/10) of your battery pack:

C/10 = (mA/h rating of one cell) / 10
= _____ mA/h / 10

*** C/10 = _____ mA ***

NOTE: mA/h rating is usually printed on the cell. If not
then assume 600-mA/h unless you know different.

1. Cut (+) wire in recharger cord at Point "x".
2. Insert milliammeter at points "x"
3. Connect a 250-1000 ohm trimpot at A and B
4. Adjust trimpot for a current drain equal to
C/10 (Line 0) of the NiCd pack.
5. Measure Voltage at Points A and B: _____ volts (Ec10)

6. Maximum Pack full charge is:
____ No of cells x 1.44v = _______ volts (Emax)
in pack
7. Minimum Pack full charge is:
____ No of cells x 1.40v = _______ volts (Emin)
in pack
8. Diode drop: 0.6v, or measured = _____ volts (Ed)
(Best to measure the diode drop, but
assumption of 0.6v is ok)

9. Resistor (Rs) voltage drop at C/10 current: (ERs)

Determine Rs in your scanner: = _____ ohms, limit resistor
Choke resistance, 1/2 ohm ea = _____ ohms, chokes, total

Add Rs and Rchokes = _____ ohms, total Rs

(For the PRO-43 example, consider 1/2 ohm per choke
(as a part of Rs, for 22 ohms plus 1 ohm = 23)

ERs = I*Rs so:

ERs = (C/10)(Rs) = _____ volts (ERs)

10. Ideal C/10 Recharger output volts:
Add Lines 7, 8, and 9: = _____ volts (ECopt)

11. Is Line 5 less than Line 10? If yes, go to Line 12, else
Is Line 5 greater than Line 10? If yes, go to Line 13

12. Sorry, this recharger will not fully recharge your
NiCd cells and may be harmful to them in the long run.
NOTE: If Line 5 is within 0.1v of Line 10, then it's
probably ok, and you need do nothing more.

13. The recharger is too stiff for this NiCd pack. You
have three choices:

A. Break into the scanner and replace Rs (above) with
a higher value, calculated in 13.D below, or

B. Buy the proper recharger for that NiCd pack, or

C. Calculate a value of an external dropping
resistor, Rd (above) and insert at Points "x".

1) Line 5 - Line 10 = ______Volts (Ed)
2) Rd = Ed/(C/10) = ______ Ohms (Rd)

D. New value of Rs, if you want to replace the
internal resistor in the scanner instead of using
an external resistor, Rd:

Rs(New) = Rs(old) + Rd

Rs(New) = _______ Ohms

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+---+
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| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+---+

314. Re: US Scanner News About to Die?

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3202f0f2.189009095@192.188.72.19>
Source record: 227781

pgravis@aol.com (PGravis) wrote:

>What's this I hear about US Scanner News not paying it's writers for
>almost a year? The same thing happened at CB Radio Magazine just before
>it folded. Is another scanner magazine about to die?

I have it on fairly good authority that USSN hasn't paid its writers
in four months; hardly a "year", but still somber enough.

The entire radio market is suffering and there is no real relief in
sight other than the traditional Fall "perk up" as the weather turns
and more people come indoors to play.... but this appears to be be the
worst summer on record, and last winter was one of the worst.

So the prognosis is not good.

Bill

315. Re: TV ANTENNA for scanner use

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3202f4bc.189979434@192.188.72.19>
Source record: 227782

kc5afm@fais.net (J.W. Wolfington) wrote:

>If you would like to know how to build an anteanna that would work
>better than a tv anteanna, I can give you some designs I have made.

How can that be? At least for the time and expense?

>On the other hand, a tv anteanna on its side may work, but I do not
>think it will do very well.

TV antennas are designed for:

54-88 MHz
88-108 MHz
174-216 MHz
470-890 MHz

With subresonances and overlap, WHY wouldn't a TV antenna work
superbly for scanners (assuming it is installed in the vertical
plane)?

Gain and F/B ratio of directional TV antennas are GREAT. And the
suckers are cheap, since most everybody already has one or more.

A wideband log-periodic -=might=- be competitive with a TV antenna,
but even then, it's not cut and dried. Multi-element yagis are great,
but not for scanners because they're good for one or two narrow bands.
Not the entire spectrum.

In any event, I've used TV directionals for all-purpose VHF-UHF
antennas for YEARS and they perform very, very well......indeed!

Rgds,

Bill

316. RE: crime doesn't pay

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: ~5150~ <shadow77@calweb.com>
Message-ID: <01bb810e.fb413320$6ebb5aa5@0.0.0.0>
Source record: 227783

Well, I had to send this in reply to an E-mail I recieved reference one of my "reply's" in this newsgroup, so I guess I'll cut and paste it here too.

George,

Please spare us the pleasentries. The last time I looked, a newsgroup was a place to share ideas, opinions, and thoughts.
If you have a conflict with such, newsgroups probably aren't the place for you. The internet is a vast expansion of personalities, Myself and you are amongst millions. Please take the time to sit down, and not try and save the internet world.

Also, in the eyes of many internet users, AOL and their "Terms of Service" is quite the insult and "laughing stock" of the internet community.
Please, try not to make a habit of pushing your petty "TOS" and rules off onto the rest of us. Scanning is a hobby and a recreation in which all users in this group share. Please don't make a mochary of it by doing such.

Tks,
~5150~

--
"What is understood, need not be discussed" -Van Halen

317. Re: Trunked systems questions

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <4tv3i9$8l9@sjx-ixn2.ix.netcom.com>
Source record: 227784
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In <4tuqup$2ja@er7.rutgers.edu> poet@eden.rutgers.edu (Scared Poet)
writes:
>
>
> I'm fairly new to scanning, and have questions regarding the
>800 MHZ trunked frequencies. I started monitoring them using a Radio
>Shack PRO-24 handheld, but it way too few channels for the area I was
>in, and the delay gave me problems keeping up, so I switched to a
>PRO-51. BIG improvement for only $70 more. =)
>
> At any rate, my main question is, is there any rhyme or reason
>to how frequencies are assigned or switched? Also, any tips on how to
>keep up with the changes?
>
>
> Thanks in advance...
>
It's called: RAC.... random accessed confusion

The agency is assigned a given number of freq's....say
16. Those freq's are that agencies use....programmed into
a 800 trunk radio sysem....the mainframe computer takes
over and don't care much for any such thing as "ORDER"....

There are sixteen choices which are possible and the computer
deals with all sixteen as one....so sixteen are possible at
any given click of the mic....whatever channel is used has
16 possible inputs to find and broadcast.

That is why it's so hard to monitor when the system is busy.
On those channels you can have police patrol
dispatchers,fire,ems,dog catcher,juvenile div., divers, S&R
dist attrny, vice, sud units, traffic, etc. Just from one
city agency. Plus you can also have traffic from another city
or two ... usually when the channels get up near 30...they
have access which is not used and they sell time to other
cities to offset cost of.

What you have is a clearing house....all these cities and
depts. with chatter over any possible NOT IN USE channel
found by the computer each time the mic is keyed. That
starts the process. It's like sixteen radios working
simultaneously with the computer in charge of distribution
24 hours a day.

You want to listen to police dept and with that you get to listen to all dept's who get in your way on your trip on the system waiting for the police to come by again....

some use two radios....program half on one /half on other or the 858's on one and the 868's on the other and chance becomes halfed...some go out and buy a radio from the agency that allows it and pays up to 2500 for the privilege. prices are coming down to around 1000...two systems: ERickson/GE and Motorolla.

Each system is different by can be listened to by scanner. Upcoming is digital radio systems....no scanner will be able to listen....unless some genius figures it out and has major bucks to break it.

There are rumors that some people have cracked how to get access to trunked via their programming skills. Hear a lot, but those who claim it never come across with the product.....just promises

bill

318. Re: What's a good scanner for about $250

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: poet@eden.rutgers.edu
Message-ID: <4tv045$54p@er7.rutgers.edu>
Source record: 227785

Daren (dsdiers@ncn.net) wrote:
: Hi Everyone,

: I am going to buy a scanner in the near future. I want to spend in the
: neighborhood of $250.00 brand new. I am looking at a couple from Radio
: Shack. Is Radio Shack a good scanner or would you suggest a different
: source?

Haven't had much experience with the base models, but I
recently got the PRO-51 handheld for $199, and it seems to do fairly
well.

319. TEST ONLY

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: Frank Geluso <froggie@intac.com>
Message-ID: <01bb811e$81cb31c0$f48aaec7@frank>
Source record: 227786

TEST of News Server. DNEWS for NT

320. Re: Funny Motorway aerials

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: Jack McEwen <jaymac@zetnet.co.uk>
Message-ID: <19960803003118710 54@zetnet.co.uk>
Source record: 227787

In message <31FEF208.6B1A@pacbell.net>
Tracy Justus <service@pacbell.net> writes:

> It sounds alot like a call box. If they are spaced about a mile apart,
> then I bet that's what they are.

Hello Tracy, No they are not call boxes, here in England, motorway
emergency call boxes are land line connected. There are a few
call-boxes in the wilds of Scotland which use radio links.

The concensus of the replies I have had, suggest that the aerials are
Cellular fill-in sites for dead spots, and for GSM in particular (Vodaphone).

Cheers,,,,,,Jack.

321. WTB: Pro-43 w/ cell or capable of. Under $180

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: pett@aol.com
Message-ID: <4tvduc$sne@newsbf02.news.aol.com>
Source record: 227788

Message says it all. I want to buy a cellular capable pro-43 for under $180 in good condition.

Views expressed are only the truth... not to be confused with the facts.

--W.C.Fields

John Thomas
pett@aol.com
inexcess@crl.com

322. Re: Pro-23 Scanner / Mod to get VHF Low back?

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: Radioman@localnet.com
Message-ID: <4tvgea$7bn@prometheus.localnet.com>
Source record: 227789
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <4tu84l$uvj@prometheus.localnet.com>, Radioman@localnet.com (Raymond Miller) says:
>
>Is there a mod to restore the VHF Low band back in the Realistic Pro-23
>(date code 7A4). Thanks for any assistance.
>Regards, Ray Miller N2Njk

Forgot to add.... What about any hardware change(such as snip a wire on

a daughterboard as in the pro-46) to allow the keyboard routine of:

LOCKOUT + #2 + #9 being pressed while unit is POWERED up? I found this

one several months ago at a RS on closeout. I never really got a chance

to use it or check it out until recently.

Thanks again.

323. Re: NiCd Cell & Recharger Basics

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: schuster@panix.com
Message-ID: <4tvgvu$vk@panix3.panix.com>
Source record: 227790

In article <3202eb36.187541138@192.188.72.19>,
Bill Cheek <bcheek@cts.com> wrote:
>
>
>First, the givens. NiCd and NiMH cells need to be promptly recharged
>to full after each use.

Why? What happens if they aren't?

Lead-acid cells are damaged by storage in a discharged state.
I've seen no convincing electrochemical explanation for such an assertion
about NiCd cells.

>To discharge a cell below 1.0v is to risk permanent damage to the
>cell.

Why? What happens if you do?

The more common useage of this statement I've seen is that it is unsafe to
discharge a series-wired nicad PACK to a total voltage which would imply
less than 0.95 - 1.0 volts per cell. At that point, a nicad cell is about
95% discharged, and voltage falls rapidly - so much so that you risk
sending it into reverse charge as the rest of the series pack feeds
current through it.

But what damage is done by discharging a naked cell to zero?
Explain, please ... be technical.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | schuster@mem.po.com

324. Re: FS: BC200xlt, 200 channels, cellular, $200 OBO

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: chris@megsinet.net
Message-ID: <chris-0308960745360001@199.179.194.91>
Source record: 227791

In article <4tpe6b$mjs@newsbf02.news.aol.com>, pett@aol.com (Pett) wrote:

> 200 channels, cellular modified, excellent condition, telescoping attena
> or rubber duck. asking $200 OBO

I have the exact same radio that I will sell for $140.

Chris Ragaisis
chris@megsinet.net

325. Re: Trunked systems questions

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <32035175.4783327@news.interlog.com>
Source record: 227792
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Welcome to the great world of scanning.

In your questions about trunked systems you asked about the way
channels are switched in trunked systems. I do not know much
about turnked system but what I do know is the following:

It depends on what type of turnking system. Some systems a fleet
would be assigned a 'home channel" many different fleets may in
fact have this same home channel. What this means is that if you
want to monitor ABC Tow-truck then you would often hear them on
one channel. If it were in use by another company then it would
switch to a second channel, third channel etc until it find the one
not in use. The main thing here is that on this type of trunking
system you will often hear the same company on the same channel until
it becomes busy.

On the Motorola Systems. I've seen up to 25 channels in the system.
It is very difficult to monitor becasue many more users share the
25 channels and and pop up on any unused channel that the system will
asign them. There does not seem to be a 'home channel'

If you are near by the person talking and you want to hear them try
and plug into your scanner the trunked radio frequencies minus 45Mhz.
(for the 800mhz band users) What you will find is the actual
signal from the radio near by. This is what is sent to the towers
and retransmitted back plus 45 Mhz higher in frequency.

This may often work well when in close range. Same applies to
cellular phones. Why? Well the signal is weeker and does not
travel as far. What you here is within a limited range and the
chances of someone else using a trunked radio co close to the one
your trying to hear is much less then hearing eveything over the
tower frequencies.

No matter what you do, unless you have a trunked radio programmed
to the ones you want to monitor, its very difficult to follow.

Good Luck

(Scared Poet) wrote:

>
> I'm fairly new to scanning, and have questions regarding the
>800 MHZ trunked frequencies. I started monitoring them using a Radio
>Shack PRO-24 handheld, but it way too few channels for the area I was
>in, and the delay gave me problems keeping up, so I switched to a

>PRO-51. BIG improvement for only $70 more. =)
>
> At any rate, my main question is, is there any rhyme or reason
>to how frequencies are assigned or switched? Also, any tips on how to
>keep up with the changes?
>
>
> Thanks in advance...
>

Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/
Your source of information for
Scanning the Emergency Services and More.

326. Re: What the heck is 146.005

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <320355e3.5916711@news.interlog.com>
Source record: 227793

It is possible that you are hearing an 'image'.

Radios produce signals in a mixing process that may end up sounding like a dead carrier in an unwanted place such as your 146.005

Some Scanners are worse then others becasue of poor design these internaly generated signals mix with others and pop up all over the place.

What you will most likly notice if this is the case is that the signal strangth is the same everywhere you go. Because its comming from your radio.

Then again their could be something like a computer near buy or even a cars computer that may generate this signal.

I think this is what you are hearing.

>kEN Colburn wrote:
>>
>> i've heard this carrier all over the West US. no audio, But it stops
>> there all the time. Any idea what it is?
>> --
>>
>> .sigmund: "I think,ez, you're using the Net to replace the puppy you
>> lost as a child." "What banana?" "What?" "Huh?" ezwriter@netcom.com
>> http://www.mainelink.net/~writer/poster/Poster.html
>
>
>146.005 is assigned to the Amateur Radio 2 meter band.
>You may be picking up beacon stations.
>
>--
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> Amateur Radio Station N4CRO ____ /`._ / /
> -==[____]\/; \'
> Bill Stewart `B-'| `)
> 2324 Dover Ave <'/||\`>
> Fort Myers, FL 33907 USA __|::|
> email: stewart@peganet.com (__.';|
> -------------------------- (_)

327. Rama Casino frequencies???

Newsgroup: rec.radio.scanner
Date: 1996-08-03 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <320358b8.6641960@news.interlog.com>
Source record: 227794

Any one know any of the Rama Casino Frequencies in Ontario??

I'D like to add them to my web page so other can also find it.

Thanks..
Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/
Your source of information for
Scanning the Emergency Services and More.

328. Re: NiCd Cell & Recharger Basics

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: neil@castel.demon.co.uk
Message-ID: <nF8551AAA@castel.demon.co.uk>
Source record: 227545

bcheek@cts.com (Bill Cheek) wrote:

> That one's easy. You can't. The fastest recharge rate known to be safe
> and not eat batteries is the C/3 rate, which in your case means 700 / 3
> = 233-mA. If you recharged at that rate for three hours, the cells
> would be about 75% charged, at best. I can't explain why in the purest
> sense, but simply stated, the efficiency of putting something back is
> never the same as taking it out.

Oh well, it looks like the claims that this charger makes are
incorrect then. Looks like it's back to the drawing board :-/

> That means if you drain those cells at 233-mA for three hours, and then
> recharge them at the same rate for three hours, you'll be 75% or so of
> the way there. The C/3 rate is good good for maybe 4-6 hours as opposed
> to the C/10 rate at about 14-18 hours.

I can get a charger that takes 4h15mins also, if that would be safer.
It's a lot cheaper as well :-)

> Why don't you first perform the simple test(s) listed in the middle area
> of the document I posted......the measurements of terminal voltage at
> full charge and then the settling period measurements. That will tell us
> a lot.

I can't. I've not got any test equipment, because I'm not really into
electronics etc. All I know is the very basic stuff, like polarity
and how to operate all the 8k's features ;-)

> So long as you choose the same physical size and general type of
> batteries, there is no inherent risk to the scanner. In this case,
> we're talking "AA" cells in NiCd or NiMH type. The risk lies in
> prematurely damaging those new cells if the original recharger can't
> handle them. I don't know how the recharge circuit of the AR-8000 is
> built, but it might could use a change of limiter resistor if you want
> to use the same recharger with a beefier set of cells. THAT was a major
> purpose of my article, you see.

I'm probably going to get some more 700mA batteries, because the ones
I have at the moment are safe, even if the case of the AR8000 does
heat quite a bit. I know this isn't to do with the batteris though,
more because of the way the 8k is designed.

> If you can acquire a schematic of the AR8000 and send me a copy, I'll be
> glad to post specific data for the requisite mod. It would be worth
> looking into, since 1200-mA cells would give 60%-70% more service
> between recharges than 700-mA cells.

Unfort, I can't get hold of this, but I'm tempted by the 1200mA cells.

> Well, the maximum SAFE recharge rate for 700-mA/h cells is 233-mA, the
> C/3 rate, but that rate will not do the job in three hours. More like
> four or five. So this hot-charger just does it at a higher rate, and
> probably plays the odds on C/3 not being EXACTLY the critical point for
> a majority of cells. Sounds like they may be using a C/2 rate.

Almost, it's 380mAh, so it would be more like C/1.84211 :-)

> Ha ha ha ha. Well, so long as you are willing to take the risk on
> ruining a few cells, you can go for the C/2 rate. Look, suppose you had
> 100-cells. The C/3 rate is specified such that none of the 100 cells
> would be damaged after a series of recharges at that rate.

Maybe I'll get both a decide which work best.

> So long as you have a properly designed recharger, I'd be inclined to go
> for the 1200-mA/h cells unless you don't need the longer operating
> times. You may have to buy 8 or 12 700-mA cells to find four that will
> live in harmony with that 3-hr charger. The answers aren't all that
> clear, but for a modest cost, I'm sure you can handpick some cells that
> will withstand the higher recharge rates.

I'll get both I think, and one of these chargers which automagically
detects how much power a battery needs and turns itself off when
finished, therefore I won't have to bother knowing about when I should
have to turn it off ;-) It shows the voltage (current??), no voltage,
in the cells at all times, so I could see it rise up to the 1.2 it
says it is. And it automatically discharges them. Hmmm.

Thanks.

--
=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
Neil Young <neil@castel.demon.co.uk>
=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=

329. Re: N.E. Air Show

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: Izzy Goodenough <jeg@bio.umass.edu>
Message-ID: <4u2l5h$qss@nic.umass.edu>
Source record: 227546

Here are some freqs that have been active around Westover, I know
it's late, but I just saw this posting.
141.850 AM - The Thunderbirds plane to plane freq.
134.850 AM - Tower
251.100 AM - Tower
348.400 AM - Tower
163.4875 FM - Security
165.1875- Security
122.750 - Area traffic

330. Re: Dean Adams Attacks!

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: lovelet@azstarnet.com
Message-ID: <MPLANET.32049055lovelet989693@news.azstarnet.com>
Source record: 227547

In article <4u2ij4$4lt@dfw-ixnews8.ix.netcom.com>,
wwww@ix.netcom.com says...
#These attacks/flames are childish. It makes me wonder if my
"fellow"
#scanner enthusiasts are interesed in the hobby of scanning or
the "art"
#of insulting. Bill Cheek is incredibly knowledgible in the
area of
#scanning and I am very interested in what he has to say.
#
#I would suggest that those who attack and flame him are
jealous of his
#knowledge and the respect he has earned in this area.
#
#To those who insist on attacking: anytime you see a posting
from Bill
#Cheeks, just pass it by. Rely on your own knowledge (or lack
thereof)
#of the subject.
#
#---a personal opinion from Steve W.

It's not just a personal opinion from Steve W., it's a
personal opinion from ALL THINKING ADULTS, of which this group
appears to be sadly lacking. When the rest of you have reached
the heights that Bill Cheek has, and have contributed as much
to the HOBBY as he has, then perhaps you can complain about
his ideals, but until then, get off the kindergarten
playground, and start acting like the adults that I know we
are all capable of being.

331. Re: US Scanner News About

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: gary.saffer@channel1.com
Message-ID: <40.40060.2433@channel1.com>
Source record: 227548

BC>Not to worry, though, I think scanning holds some potential and
BC>excitement through the end of the century. But long term outlooks
BC>are not exactly orgasmic.......

Not to mention the rise of trunking systems in several major metropolitan areas, and the slow, make that non, response by the major scanner manufacturers, both of them, to the newer technologies. Uniden is still the only manufacturer to offer a scanner with CTCSS. Lots of consumers want/need scanners with this feature, but response has been slow. Of course, this is not exactly new technology either. Not to mention DCTCSS, trunking, digital modulation, and other technologies. If scanning dies, it will not be because there are no interested buffs, but because the companies that make the stuff didn't respond to changing technologies.

Gary

* CMPQwk 1.42 129 *The gene pool has no lifeguard

332. FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4u2uvk$8bd@news.accessone.com>
Source record: 227549
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

The FCC has issued new rules regarding the evaluation of RF Emissions and
health effects from all transmitters. As always, the devil is in the details
and the details say that if you transmit over 50 watts, you may have
to perform an RF emissions environmental assessment of your Amateur station.
Under the new rules, the FCC will add five more questions on RF safety to three
of the written exams. Amateur radio operators will be required to certify as
part of their license application, under an as yet unspecified mechanism, that
they understand the FCC rules on this issue. In some situations, certain
Amateurs may have to file a complex "Environmental Assessment" better known as
an Environmental Impact Report regarding their Amateur station operation.

You can read the complete text of the relevent FCC ruling in FCC 96-396 at
Ham Radio Online magazine, available on the Internet at:
http://206.13.40.11/
(we had to move to a new server and are waiting for InterNIC to move our
www.hamradio-online.com domain name to the new server)

Ed (KF7VY) and Kim (N7VPL) Mitchell
email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.hamradio-online.com

333. Bearcat 20/20 operation questions

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: jimbob@acpub.duke.edu
Message-ID: <3204fc56.11230404@news.duke.edu>
Source record: 227550

I just picked up a BC 20/20 at a thrift store. I figured out that it's pretty much like my older BC 211, but a couple things are different.

Like:

What's that "Position A/B" slide switch on the front for?

How does the scanner know whether to use the AM or FM detector? Is it based on just the frequency range that's programmed?

The RF board inside the 211 looks just like the 20/20 RF board except that the 20/20 has the AM detector section. Does that mean that the frequency band coverage in the two are the same? With the addition of the aircraft AM stuff, that is.

Jim

334. Re: Ohio Mobile Scanner Laws

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: John & Dawn Relyea <jerelyea@defnet.com>
Message-ID: <32053135.7A85@defnet.com>
Source record: 227551

Doug Reid wrote:
>
> John & Dawn Relyea <jerelyea@defnet.com> wrote:
>
> >Bob Shew wrote:
> >>
> >> Are there any laws in Ohio prohibiting scanner use in a vehicle?
> >> I would hate to get my scanner confiscated or fined.
> >>
> >> Thanks in advance,
> >>
> >> Bob
> >> --
> >> ____
> >> | Bob Shew | Shew@Lilly.Com (email) |
> >> | Eli Lilly and Company | (330) 533-8247 (phone) |
> >> |____|
>
> >Not in Ohio ,atleast in NW ohio, But there is in Indiania and mich.
> >--
> > Irony: Your ship comes in, and it's the "Kobayashi Maru"
> > Chain tagline: Now stolen [469] times - Add 1 as stolen.
>
> You better check your local laws. Some citys pass laws making it
> illegal in their city. It is illegal in Newark, Ohio.

Your right, my mistake,they do change from city to city.
--
Irony: Your ship comes in, and it's the "Kobayashi Maru"
Chain tagline: Now stolen [469] times - Add 1 as stolen.

335. Re: Earn $10,000+\month Working At Home!!

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDvMq01.Bwp@netcom.com>
Source record: 227552
Cross-posted to: rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,rec.roller-coaster,rec.running,rec.scouting.guide+girl,rec.scouting.issues,rec.scouting.misc

```
: Sounds like someone giving instructions for how to get on Welfare!
: I know people who are on county welfare, state food stamps, AND federal
: disability income, all for faking a mental illness "I hear voices in my
: head". Not only that, they get free medical insurance to boot! One of my
: ex-girlfriends heard about this scam from her girlfriend, and went for it.
: She now doesn't have to work, lives in a modest apartment, and plays on
: the computer all day without worry, and without having to work........sq

Trouble is, what if they want to make you take medications, like giving
you shots of Prolixin up your @$$. I guess you're supposed to pretend
you're taking the pills and dispose of them somehow. If you take them
too long you'll be dancing and performing rhythmic gymnastics without
any music playing and everyone 'round you will think you're weird.
```

336. Re: PRO-2036

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: you@somehost.somedomain
Message-ID: <4u31cn$q7g@news1.snfc21.pacbell.net>
Source record: 227553

In article <4tl8ae$bo3@usenet.srv.cis.pitt.edu>, ieast+@pitt.edu says...
>
>Hi,
>
> I am looking at buying a used Radio Shack PRO-2036 scanner.
>It has a date of 4A4 listed on the unit (from what I have been told),
>and I was wondering if this unit was modifiable. Currently, this unit
>is on sale for $199, what would be a reasonable price to ask for this
>unit used?
>
> Any help would be appreciated... Thanks!
>
>
I paid $169 (recent sale price) frm RS new about 2 weeks ago. Mine has a
date code of 4A4 also. I haven't found out if there are any mods for this.
Although, people are saying it similar to the BC890XLT, which may be
modifiable for cellular (I have had a chance to try the mod yet). If I was
buying this scanner used, the new sale price is $169 at RS, and it's in
descent shape, start with $30 off. Consider if it has the CTCSS board
installed already (they cost $39.95 extra).
.
Sam

337. cordless phone help

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: dguyer@tcd.net
Message-ID: <4u35kd$70f@news.tcd.net>
Source record: 227554

These cordless phones that boast 25 channel capacity don't seem to be 900 mHz.
What are these frequencies? Thanks! email: dguyer@tcd.net

338. FS:AR 1500 SCANNER WITH CELL/S.S.B/1000 CHAN

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: jman1172@aol.com
Message-ID: <4u33er$8ah@newsbf02.news.aol.com>
Source record: 227555

THE BEST SCANNER WITH EVERTHING!! CELL PHONES, SINGLE SIDE BAND ,NO GAPS BETWEEN .5 TO 1300 MHZ ,AM-FM-WFM
1000 CHANNELS, PLUS SCAN ,SEARCH, THEY DONT MAKE THESE RADIOS FOR SALE IN U.S. ANYMORE, I BOUGHT FROM GROVE BEFORE CUTOFF!! HAS PRIO- THIS IS HANDHELD SCANNER IN THE BOX WITH NEW NIC.BATTERIES AND POWER SUPPLY, PICKS UP S.S.B. MILITARY,SATELLITE,WIDE BAND EVERYTHING!! THE BEST!! COST $500.+++ I NEED TRAN FOR CAR $350. COD WITH MANUAL . ONE OF THE ONLY SINGLE SIDE BAND HAND HELD SCANNERS MADE WITH CELL PHONE FREQS.***** $350. C.O.D. THE BEST,EVERTHING SCANNER
COMPARE TO ANY OTHER!!!

339. Re: VERMONT FREQUNICIES

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: j4dice@li.net
Message-ID: <4u33sf$fs0@linet06.li.net>
Source record: 227556

In article <4u09l9$s1u@mtinsc01-mgt.ops.worldnet.att.net>,
G.V.Scherer@worldnet.att.net says...
>
>Dose anyone have some good freqs. for Vermont north of Burlington?
>State police or I guess anything of intrest would be good. If you can
>please e-mail them to me.
>
>
> Thank You
>

Check out http://www.li.net/~j4dice/frequencies/Vermont/ for freq. lists from
all Vermont counties.

Jim

340. Re: Ohio Mobile Scanner Laws

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: pwguth@erinet.com
Message-ID: <4u36kg$n8m@news.erinet.com>
Source record: 227557

John & Dawn Relyea <jerelyea@defnet.com> wrote:

>Doug Reid wrote:
>>
>> John & Dawn Relyea <jerelyea@defnet.com> wrote:
>>
>> >Bob Shew wrote:
>> >>
>> >> Are there any laws in Ohio prohibiting scanner use in a vehicle?
>> >> I would hate to get my scanner confiscated or fined.
>> >>
>> >> Thanks in advance,
>> >>
>> >> Bob

I beleive there is a city ordinance in Dayton, OH prohibiting use of
mobile scanners, but I have not heard of it being enforced. I can
check if it is important enough to you.

341. Re: NJ North/South Star Lifeflite heli freq's needed

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: Mark Smith <msmith@pluto.njcc.com>
Message-ID: <NEWTNews.839174832.5642.msmith@xanadu.njcc.com>
Source record: 227558

In Article<32043DEC.35FA@prolog.net>, <joemoor@prolog.net> write:

>
> Does anyone know the freq that these two birds use for dispatch and also
> air to ground?
>
I don't have the dispatch freqs, but for air to ground they use a prevailing
local frequency. The dispatch contains the air to ground frequency.

Mark

342. DTMF decoders FS

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: dschmidt@rain.org
Message-ID: <32051e59.477627@netnews.worldnet.att.net>
Source record: 227559
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Small, battery operated DTMF decoders. Has pigtails for audio
connection to your scanner/phone line, tape recorder, etc. Both have
non-volatile memory (511 or 512 digit storage), and RS232 output. One
has a 16x2 line LCD display. See web page for details.
DSchmidt Technologies
http://www.rain.org/~dschmidt

343. Re: NiCd Cell & Recharger Basics

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: schuster@panix.com
Message-ID: <4u36v7$9rn@panix3.panix.com>
Source record: 227560

In article <32037ff4.225624846@192.188.72.19>,
Bill Cheek <bcheek@cts.com> wrote:
>
>>Lead-acid cells are damaged by storage in a discharged state.
>>I've seen no convincing electrochemical explanation for such an assertion
>>about NiCd cells.
>
>NASA Technical Journal.

That's a name-drop, not an explanation :-)

>>>To discharge a cell below 1.0v is to risk permanent damage to the
>>>cell.
>
>>Why? What happens if you do?
>
>Again, chemistry. Not to mention increased internal resistance of the
>cell. But I'll see if I can learn more about exactly what.
>
>That is a definite risk, and possibly the more important reason to set
>1.0v as the lower limit. On the other hand, as a cell discharges, its
>internal resistance increases at a non-linear rate. That means at
>some point I-squared-R losses start to mount inside the cell. Well,
>I-squared-R is POWER or heat, and heat is known to accelerate the
>decomposition of the chemicals inside the cell, causing permanent
>damage.

Discharge an AA penlite through a flashlight lamp. It doesn't
get hot as the cell approaches zero voltage.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | schuster@mem.po.com

344. Thanks for the info

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: poet@eden.rutgers.edu
Message-ID: <4u37ob$okr@er6.rutgers.edu>
Source record: 227561
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Just a quick thanks to all who gave me info by e-mail about
800MHz trunked systems.

Thanks!

345. WTB PRO-43

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: sky444666@aol.com
Message-ID: <4u3868$a5i@newsbf02.news.aol.com>
Source record: 227562

Looking for a PRO-43 In MINT SHAPE
Have other scanners to trade or gimme your price!

346. FS - RS Pro-51

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: kleger@intersurf.com
Message-ID: <kleger-0408961737550001@ts2-19.dialup.intersurf.com>
Source record: 227563

Three months old, mint condition, programmed and with one out of band mod.
Date code of "10A5"

A/C adapter, box and manual included.

Can get cell "images", but not direct entry :(

Bought new for $319, would take $200 as that seems to be the on sale price.

Please reply via e-mail.

Shipped anywhere.

--
I want my Cable TV.......and CMT too....

Check out our home page @ http://www.intersurf.com/~kleger

347. Re: Ottawa Police and OPP police freq in the area

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <320513c5.9890401@news.interlog.com>
Source record: 227564

Hello Clay, As you may know, I have had an Ontario
Web Page for Scanning frequencies for sometime now. In a public
post on REC.RADIO.SCANNER I noticed a link mentioned about
your page. It has been some time since I checked your page
out.

What I found today in the Ontario section seems to be outdated.

You also have copies of information from past web pages and
posts of mine directly in your pages. I do not agree with
this for a few reasons.

First, A lot of work goes into making sure that my information
is correct and up to date. You seem to have older material
of mine some even from FEB 95. While you do give me credit in
some places, this is to old and incorrect info. In many places
there is no credit at all.

I have no problem with you linking to my pages or using some of
this public information, I do when it is a direct copy of past
work of mine. I don't think I have to explain why.

May I suggest you take some time to look at your Ontario pages and
have a look at what I am talking about. I think you will be able
to find it easily. Also most of the information is repeated with
credit to others. I don't understand this.

Please don't misunderstand me. I do not want to discourage you
from having an Ontario section. Its a hobby and we are helping
others out. But we both know how much time it takes to update
and correct our material. You may find it easier to link to me
instead. At least we could provide accurate information
this way, when my job involves scanning in Ontario and I can keep
track of these changes almost daily.

>clay@panix.com (Clay Irving) wrote:

>In <4ttm4c$2va@nntp.igs.net> tmartin@igs.net (Terry Martin) writes:
>
>>In article <4to1dn$83g@news.intranet.ca>,
>> mdhudon@intranet.ca (Marc Chouinard) wrote:
>>>Does anyone have the freqs for Ottawa, Ontario Police and the OPP in
>>>surrounding cities?
>
>>Check out:
>
>>http://www.achilles.net/~dhoisak/freq/ottawa.html

>
>or:
>
>http://www.panix.com/~clay/scanning/frequencies/canada/ontario/
>
>--
>Clay Irving N2VKG
>clay@panix.com
>http://www.panix.com/~clay/

Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/
Your source of information for
Scanning the Emergency Services and More.

348. Shakopee, MN

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: Jay Collin Lyle <jaylyle@ix.netcom.com>
Message-ID: <32054663.597E@ix.netcom.com>
Source record: 227565

Does anyone have the Shakopee, MN police "channel two".

The context is "2345 copy CHANNEL TWO for name and number"

None of the databases had it.

Please e-mail me direct with the info.

Thanks

Jay Lyle

349. Re: Pro-2036

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: danny@news.kosone.com
Message-ID: <4u3aa1$bkr@apollo.kosone.com>
Source record: 227566

Glenn Reed (g_reed@icon.net) wrote:
: On 7/30/96 1:56AM, in message <4tkbn1$gog@news1.snfc21.pacbell.net>, Sam
: Maynard <maynards@pacbell.net> wrote:

: > Anyone know of any neat mods for this scanner?
: >
: > Thanks,
: >
: > Sam
: >

: It is my understanding that the Pro-2036 is essentially the same scanner as the
: Uniden BC890-XLT. That being the case, here is the mod sheet I have for the
: 890. Proceed with caution as I cannot confirm this information. Hope this
: helps.

: Glenn Reed, KF5XB
: CAP - OKWG/DCA

: ==

: BC890XLT

: Subject: bc890xlt-800mhz full restore

: 1. remove all cabinet screws.
: 2. remove 4 face plate screws and 1 bracket screw at center of main board.
: 3. carefully depress the outside edges of faceplate shield and tilt down.
: 4. unplug j4 and j5 and ribbon connectors j501 j502 and j503.
: 5. remove faceplate and logic board.
: 6. position board so microprocessor chip is on left and memory battery on right.
: 7. locate the 3 chip resistors at chips upper right..marked 104 and
: carefully desolder.
: 8. install the chip resistor at the 2 empty pads closest to memory battery.
: 9. reassemble carefully in reverse order.
: 10. test by entering freq. around 870 mhz.
:
: ==

Thanks for the mod. I'd like something cleared up before I attempt it, if
you will... The three resistors at the upper right of the CPU are all 104
in mine. Which of the three am I supposed to remove?

Thanks much,
--
Daniel Chouinard danny@limestone.kosone.com
CAET Project System Manager, technical school, Kingston CFB.

350. Re: An Opinion, and most of your know what is said about opinions.....

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: John_Mackey_KA0SSF <No-address@No-where.com>
Message-ID: <320541B3.7B19@No-where.com>
Source record: 227567
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Mickey Hill wrote:

> I am not pointing fingers, taking sides, or saying anyone is wrong or
> wrong right. There is a place for almost everything in this world
> including Flame Wars, "BUT THIS IS NOT IT". Again many of the people

Perhaps Bill will stop "fanning the flames" and all this will
go away. SEVERAL has proposed a truce only to find Bill continueing the
attacks.

351. Bill sending e-mail bombs

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: John_Mackey_KA0SSF <No-address@No-where.com>
Message-ID: <320542B4.255@No-where.com>
Source record: 227568
Cross-posted to: rec.radio.scanner,alt.radio.scanner
Body handling: 3 inline base64-encoded payload blocks were not displayed

```
Bill Cheek wrote:
>
> To the e-mail bombers, ala:
>
> Ronnie Katzenjammer
> Peetie Joe Boe
> Johnnie Limpid Smackey, Jr.
> Huffen Duffenmeister
> Tim Pecan-pie
> et al:

Hey Bill - If WE are e-mail bombers then how come you are sending 250K+ e-mails
to my ham radio club with your whinny snivelly bullshit?

Do you want a hankee?

This message is in MIME format. The first part should be readable text,
while the remaining parts are likely unreadable without MIME-aware tools.
Send mail to mime@docserver.cac.washington.edu for more info.

Content-Type: TEXT/PLAIN; CHARSET=us-ascii
Content-ID: <Pine.SUN.3.92.960803031420.14785D@linda.teleport.com>

Here's another one from Bill Cheeks... let me know if these are too huge
for you, but I thought you might be interested.

Date: Sat, 3 Aug 1996 00:46:26 -0700
From: Bill Cheek <bcheek@cts.com>
To: "'mscott@teleport.com'" <mscott@teleport.com>
Subject: Very Most Interesting

Real fine fellow you boys have in your amateur radio operator
club up there in the shadow of Mt. Hood. I understand he's
your PR man and possibly the Club mascot, too.

I can understand the mascot....everyone should own a monkey
or two, but for PR? Good grief!

This boy is something else, though. Real fine lad. Sets a
great example. Ask HIM, however, about getting a Size 13EE
crosswise up his grumpstump on the FidoNet a few months ago.
Yessiree, that boy done got himself booted in a parabolic arc
clean off the SCANRADIO forum where he was a very bad boy.
```

He's still smarting from that butt-kick and is one sore boy,
I'll tell ya what. Him and me had to go to the hospital on
three legs to get my foot extricated from his patooty.

Anyway, I just knew y'all would be proud of your lackey and
would appreciate hearing of his exploits here and about the
Internet.

Please tell the lad he's still invited to dinner. I have a
pair of smoking, steaming hot undershorts for him to eat, and
some sand for 'im to pack.

Fine fellow you have up there, that's fer sure. Conjecture around
these here parts has it that he bends over for you boys a lot.
Talk is that y'all call 'im "Bend Over Johnnie" when the lady
folks are out. Whooooooooooey.............

<snicker>

Content-Type: MESSAGE/RFC822
Content-ID: <Pine.SUN.3.92.960803031420.14785E@linda.teleport.com>
Content-Description:

From: John_Mackey_KA0SSF <no_address@anywhere.org>
To: "bcheek@cts.com" <bcheek@cts.com>
Subject: (no subject)
Date: Fri, 2 Aug 1996 22:32:14 -0700
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

fuck you

Content-Type: MESSAGE/RFC822
Content-ID: <Pine.SUN.3.92.960803031420.14785F@linda.teleport.com>
Content-Description:

From: John_Mackey_KA0SSF <no_address@anywhere.com>
To: "bcheek@cts.com" <bcheek@cts.com>
Subject: [Fwd: Bill we are tired of your Lying.]
Date: Wed, 31 Jul 1996 23:33:02 -0700
MIME-Version: 1.0
Content-Type: multipart/mixed; boundary="---- =_NextPart_001_01BB80D6.68479920"

Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Content-Type: message/rfc822
Content-Transfer-Encoding: 7bit

From: John_Mackey_KA0SSF <No-address@No-where.com>
Subject: Bill we are tired of your Lying.
Date: Wed, 31 Jul 1996 18:52:27 -0700
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Content-Transfer-Encoding: 7bit

The subject says it all.

Quit writing to ISP's Bill. They are not as gull easily fooled
as some of the Fido ISP's you are used to.

Quit writing to us about you being in charge of your "domain". A
Fidonet Node or BBS is hardly to be considered a "domain". Besides,
it is giving people ideas. Already, I have heard of two people who
spoke to your provider by phone bitching about you.

Quit claiming you have dual masters degrees & the FCC commercial lic,
& teach ham classes. It's bullshit. You have some good knowledge &
should just rely on your basic knowledge/abilities. Don't try to
tell us all the other stuff because most of us know better.

Quit making up pissy little stories about people & pasting together

bogus messages about them. Only the most foolish of users are going
to believe it.

Quit trying to blame the bcheek@aol user on me. You know damm good &
well that I have access to enough anonymous servers that I don't need
to use an aol account. (although I did think it was pretty funny!)

Quit acting so pompus. Perhaps you don't realize it if pomposity is
a part of your personality. It is VERY annoying & perhaps you should
think about it. You are not any better than the rest of us. Treat
people the way you wish they would treat you, try putting yourself in
their shoes.

Quit taking swipes at people who take medication. At least they
are taking their medication & not a burden on society by living
in public funded hospitals.

Basically, stop being a prick. You do have some good info to share &
more people on Fido & internet would probably like you. This shit has
gone on for about 10 days & I KNOW are feeling weary by now.

Content-Type: MESSAGE/RFC822
Content-ID: <Pine.SUN.3.92.960803031420.14785G@linda.teleport.com>
Content-Description:

From: John_Mackey_KA0SSF <no_address@anywhere.com>
To: Bill Cheek <bcheek@cts.com>
Subject: Wheel chairs?? was:Re: PjB's Problem
Date: Tue, 30 Jul 1996 21:50:55 -0700
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Bill Cheek wrote:
>

> Whatthehell're these posts I found from you over on the
> <soc.support.depression.treatment> newsgroup? No wonder you come off
> so dang sick. You ARE sick, fella. Is THIS why you act here the way
> you do?

What next Bill?? are you going to make fun of people who need wheel chairs.

You're lying anyway. Those are messages you pasted together. I would
know, I NEVER see PjB in that group & I am there all the time! hahaha

You're a lying fool.

Content-Type: MESSAGE/RFC822
Content-ID: <Pine.SUN.3.92.960803031420.14785H@linda.teleport.com>
Content-Description:

From: John_Mackey_KA0SSF <no_address@anywhere.com>
To: Bill Cheek <bcheek@cts.com>
Subject: Re: PjB's Problem
Date: Tue, 30 Jul 1996 21:42:15 -0700
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Bill Cheek wrote:
>
> Yo, PjB:
>
> Whatthehell're these posts I found from you over on the
> <soc.support.depression.treatment> newsgroup? No wonder you come off
> so dang sick. You ARE sick, fella. Is THIS why you act here the way
> you do?

Oh now come on Bill, NO ONE is dumb enough to believe you. We all know you
just pasted his name to those messages.

What were you doing hanging around those areas for the mentally ill anyway???

Besides, no one uses Zoloft AND prozac at the same time! (and lives)

You are just lying again.

Content-Type: MESSAGE/RFC822
Content-ID: <Pine.SUN.3.92.960803031420.14785I@linda.teleport.com>
Content-Description:

From: John_Mackey_KA0SSF <no_address@anywhere.com>
To: "bcheek@cts.com" <bcheek@cts.com>
Subject: [Fwd: Re: Mail BOMB Bill Cheek give him some of his own crap back]
Date: Tue, 30 Jul 1996 21:30:40 -0700
MIME-Version: 1.0
Content-Type: multipart/mixed; boundary="---- =_NextPart_001_01BB80D6.688194E0"

Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Content-Type: message/rfc822
Content-Transfer-Encoding: 7bit

From: Ron Katz <ronkatz@interlog.com>
Subject: Re: Mail BOMB Bill Cheek give him some of his own crap back
Date: Mon, 29 Jul 1996 09:02:11 -0700
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

This type of activity and flaming does not belong here Billy please
take your games somewhere else.

Like I've asked you some 40-50 times now.

Any one else that does not feel this belongs here? If so then
please email Bill with a copy of every message he posts that
you feel does not belong here (such as flams) and tell him
so.

It seems he's getting hundreads of emails and is trying to now
take it up with my ISP. ...good luck

Sorry for the public post but with such a reply I had to respond.
This is the end of this one. Back to email. I see a few more of
billy's messages that need a reply.

By the way Bill if you want to talk to my ISP their number is.

Interlog 1-416-975-2655
fax 416-532-5015

mailing address is
1235 Bay Street, Suite 400, Toronto, Ontario, M5R 3K4

or just ckeck out www.interlog.com

bcheek@cts.com (Bill Cheek) wrote:

>ronkatz@interlog.com (Ron Katz) wrote:
>
>>Do you feel Bills messages in this news group don't belong?
>
>Do you feel THIS one from you and the MANY MORE from Mackey, Duff,
>Boe, and Alexander belong here?
>
>>Have you read a message thinking it was about something else and
>>discovered it was Bill again?
>
>Faulty thinking problem?
>
>>Don't know what to do? Here's a suggestion......

>>
>>Why not reply to Bill with a copy of every message you feel is
>>unfit to be in this group plus your comments in return.
>>
>>Send the public post back to him. Tell him it does not belong
>>..do it the right way. Be nice about it. He may be to stupid to
>>understand. Flood him with his own crap.
>>
>>if only 10 persons send his 7 messages back in one day that's 70
>>messages for him to wait for and possibly read,reply or delete.
>
>Are you mail-bombing Mackey, Duff, Boe, and Alexander, too?
>
>>I don't suggest emailing him your largest file before you go to sleep
>>it might get you in trouble if you send a 10 Meg file trough email
>>once by mistake. Your ISP may get upset.
>
>Well, Katzie-baby, by now, YOUR ISP is a little upset, and is going to
>be a lot more upset if you persist in this stupid game. Two can play,
>pal, and just between thee and me.....I can play a whole lot better
>than you think. Today's exercise was just a little warmer-upper with
>you, me, and your ISP.
>
>May I trust your stupid little game is over now? And while the dust
>settles, may I call upon you to reflect upon your status as judge,
>jury, and executioner? No? Well, do take a pause and a chill pill.
>
>I can handle mail bombs very, very well, thank you..... :-)
>
>-= Bill Cheek =-
>

Content-Type: MESSAGE/RFC822
Content-ID: <Pine.SUN.3.92.960803031420.14785J@linda.teleport.com>
Content-Description:

From: John_Mackey_KA0SSF <no_address@anywhere.com>
To: Bill Cheek <bcheek@cts.com>
Subject: Re: Scaanner Friends
Date: Mon, 29 Jul 1996 01:25:52 -0700
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Bill Cheek wrote:
>
> > & you have to kick so many people off of your Fido echo.
>
> What, you and Duffy? Ha ha ha ha ha ha

Come on Bill now be honest. You even adimtted that for a while you were kicking
off 3 to 4 people PER WEEK! That continued for several weeks.

Content-Type: MESSAGE/RFC822
Content-ID: <Pine.SUN.3.92.960803031420.14785K@linda.teleport.com>
Content-Description:

From: John_Mackey_KA0SSF <no_address@anywhere.com>
To: Bill Cheek <bcheek@cts.com>
Subject: I got Bill's Postcard!!!!!
Date: Sun, 28 Jul 1996 19:03:36 -0700
MIME-Version: 1.0
Content-Type: multipart/mixed; boundary="---- =_NextPart_001_01BB80D6.68B3EF80"

Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Bill Cheek wrote:
>
> <hduff@hcol.humberc.on.ca> wrote:
>
> > >...why is Bill Cheek the common denominator to all of the trouble !
>
>
> Tough. They can pack sand or whistle "Dixie" for all I care. Or they
> Bill

Bill - I got your postcard!!!!! I know you sent it because you told me to
pack sand just like you said above & because it is postmarked from
San Diego & because it is a a CB radio qsl card. Your web page says you
live next to Miramar Navel Air station (San Diego) & your web page shows
a picture of you & your butt ugly wife standing next to your 2000 GTL CB
RADIO. I even attached it here for all to see.

Thanks Bill, I laughed for an hour. We posted it on our group web page also.
Go look at what we say on HTTP://www.teleport.com/~mscott/dumb.shtml.

That card you sent was a great laugh.

[Inline base64-encoded payload not displayed]

Content-Type: MESSAGE/RFC822
Content-ID: <Pine.SUN.3.92.960803031420.14785L@linda.teleport.com>
Content-Description:

From: John_Mackey_KA0SSF <no_address@anywhere.com>
To: Bill Cheek <bcheek@cts.com>
Subject: Re: Scanner Discriminator Data
Date: Sun, 28 Jul 1996 14:54:24 -0700
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Bill Cheek wrote:

> Well, we shouldn't be too harsh on the nincompoops, Petey Boe and
> Johnnie Mackey. You see.......they're sort of ....joined at the hip.

Bill you must be really reaching to use that grade school humor.

Content-Type: MESSAGE/RFC822
Content-ID: <Pine.SUN.3.92.960803031420.14785M@linda.teleport.com>
Content-Description:

From: John_Mackey_KA0SSF <no_address@anywhere.com>
To: Bill Cheek <bcheek@cts.com>
Subject: Bill's desperation
Date: Sun, 28 Jul 1996 14:34:14 -0700
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Bill Cheek wrote:
>
> You are a very funny lady, Peetie, I'll give you that much.

Bill is so obviously desperate to find ANYTHING that he is stooping to
grade school type of insults.

Content-Type: MESSAGE/RFC822
Content-ID: <Pine.SUN.3.92.960803031420.14785N@linda.teleport.com>
Content-Description:

From: "John>>KA0SSF" <No_address@no_where.org>
To: Bill Cheek <bcheek@cts.com>
Subject: Re: Scanner-Computer Interface
Date: Fri, 2 Aug 1996 12:38:31 -0700
MIME-Version: 1.0
Content-Type: multipart/mixed; boundary="---- =_NextPart_001_01BB80D6.691103A0"

Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Bill Cheek wrote:

<<much waste of bandwidth deleted.>>

> all of whom are invited to eat my shorts. Which one of you wants first bite?

Hey Bill I ma getting many, many laughs from the postcard you sent.
hahaha

Thanks again.

Even though you did not send a return address it is OBVIOUS that it came
from you
since you said "eat my shorts" & it has a return address of San Diego
(where you live).

IT's really a riot BIll. Thanks.

[Inline base64-encoded payload not displayed]

Content-Type: TEXT/PLAIN; NAME="mackey.txt"
Content-Transfer-Encoding: QUOTED-PRINTABLE
Content-ID: <Pine.SUN.3.92.960803031421.14785O@linda.teleport.com>
Content-Description:

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!alpha.sky.net!winternet.com!n1ott.istar!=
ott.istar!istar.net!van.istar!west.istar!n1van.istar!van-bc!nntp.portal.c=
a!news.bc.net!info.ucla.edu!newsfeed.internetmci.com!news.cyberhighway.ne=
t!usenet
From: John <no.address@anywhere.com>
Newsgroups: rec.radio.scanner,alt.radio.scanner
Subject: Re: Scanner Discriminator Data
Date: Sat, 27 Jul 1996 13:39:18 -0700
Organization: none
Lines: 9
Message-ID: <31FA7E76.19AC@anywhere.com>
References: <31f7c122.9723485@192.188.72.19> =
<tvine-2507961936090001@ip-pdx11-35.teleport.com> =
<4tctf0$lfd@peach.america.net>
NNTP-Posting-Host: portlandpm1-4.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
Xref: optional.cts.com rec.radio.scanner:59553 alt.radio.scanner:34306

Roger wrote:

> It's responses such as these to valid posts that continue the feud, I =
don't
> blame a man for firing back at you for your flame responses and I'm =
sure he
> will. People like you start them, and he will end them or continue =
them.

Sounds like another idiot Bill Cheeks lover.

What a fool.

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!alpha.sky.net!winternet.com!mr.net!newsh=
ub.tc.umn.edu!spool.mu.edu!howland.reston.ans.net!newsfeed.internetmci.co=
m!news.cyberhighway.net!usenet
From: John <no.address@anywhere.com>
Newsgroups: rec.radio.scanner
Subject: Re: Why does everyone hate Cheek
Date: Sat, 27 Jul 1996 13:49:26 -0700
Organization: none

Lines: 40
Message-ID: <31FA80D6.6B7E@anywhere.com>
References: <31F326C0.1D40@ttech.com> <31f31270.580132@news.fais.net> =
<31f401d0.1213777@news.rtd.com> <31F442CF.2022@present.com> =
<4t4r8s$ni3@news.getnet.com>
NNTP-Posting-Host: portlandpm1-4.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: Roy Schahrer <n7qyk@getnet.com>

Roy Schahrer wrote:

> Then why not crawl back under your rock and leave it alone. Or better
> yet, if you have something to contribute to the newsgroup why not do
> so. You sure come on strong for someone who has only been on the
> newagroup for only two days.

Yea right. I have known of Bill Cheek (onilne) for quite sometime, just
not on THIS newsgroup which a arrived on about a week ago.

Why don't YOU try to contribute something to the group rather than kiss
Bill's ass.

> >Second, YOu have obviously not dealth with Bill Cheeks very much.=20
> Who IS this Bill Cheeks????? The person you might be refering to has
> a name, it is Bill CHEEK. As he is fond of saying, it is not Cheeks,
> but Cheek (only one, you pick which one).

Ok FOOL, you are right I made a typo. Sorry.

=20
> Credentials are only as good as the work that comes from them. Bill
> has published several books (two of which I do own) and publishes

Yea yea yea, we hear from Bill all the time about how great he is &
teaching ham classes, having dual master's degrees, his FCC license, =
etc.
But he can't seem to provide ANY proof of these accomplishments. Hell,
anybody can get a book published. I could get a book published about
101 ways to wipe your ass if I wanted.

=20
> True I will admit I am not a professional in this industry, but I do

Obviously.

> I for one consider myself luck to be able to say that I have met Bill
> in person and I do consider him a friend. We have exchanged many
> Yea, we can tell that you & he have a special relationship.

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =

optional.cts.com!newshub.cts.com!alpha.sky.net!winternet.com!n1ott.istar!=
ott.istar!istar.net!van.istar!west.istar!n1van.istar!van-bc!nntp.portal.c=
a!news.bc.net!info.ucla.edu!newsfeed.internetmci.com!news.cyberhighway.ne=
t!usenet
From: John <no.address@anywhere.com>
Newsgroups: rec.radio.scanner
Subject: Re: Enough!!!!!!!!!
Date: Sat, 27 Jul 1996 14:01:06 -0700
Organization: none
Lines: 21
Message-ID: <31FA8392.6375@anywhere.com>
References: <4tbnam$nod@juliana.sprynet.com> =
<31fa4faa.84764246@192.188.72.19>
NNTP-Posting-Host: portlandpm1-12.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: Bill Cheek <bcheek@cts.com>

Bill Cheek wrote:
=20
> Wrong! The SCANRADIO conference is healthy, alive, and well, now that
> Mackey, Duff, and company are gone. Check it out sometime.

Bullshit, I was just viewing the Scanradio echo a few days ago. It has
MINIMAL posts on it, very little traffic. It is not nearly as active =
with
the amount of helpful data like it was before you became GOD, & =

your "ZERO TOLORANCE" ploicy. When I say "minimal posts" like I listed =
above
crap like SEVERAL messages of what the secret service code names for =
Lyndon
Johnson, Prince Edward, & Frank Sinatra really only count as one thing,=20
especially when they were all entered by the same person.
=20
> Yes? Well, they're here because they can't be kicked off.

TRUE, & I'll best it really pisses you off.

> Don't you see what is happening?

Yes Bill we do see are that's why we are acting.

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!alpha.sky.net!winternet.com!n1ott.istar!=
ott.istar!istar.net!van.istar!west.istar!n1van.istar!van-bc!nntp.portal.c=
a!news.bc.net!info.ucla.edu!newsfeed.internetmci.com!news.cyberhighway.ne=
t!usenet
From: John <no.address@anywhere.com>

Newsgroups: rec.radio.scanner
Subject: Re: Scanner FAQ from Bill Cheek
Date: Sat, 27 Jul 1996 14:04:42 -0700
Organization: none
Lines: 14
Message-ID: <31FA846A.6AB0@anywhere.com>
References: <4sml03$637@globe.indirect.com> =
<4sobsu$16m@newsbf02.news.aol.com> <31f02173.65768442@192.188.72.19> =
<scott-2407961537570001@sgustafs-7600.minervasys.com> =
<31FA2A7B.5676@starlink.com>
NNTP-Posting-Host: portlandpm1-12.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: Bill Funk <skypilot@starlink.com>

Bill Funk wrote:
=20
> Scott Gustafson wrote:
> >
> > After reading the above post by Bill Cheek, I would be amazed if he =
has any
> > Degree from any University whatsoever. Anyone with an ounce of =

> > would not resort to name calling and the behavior that you exhibit =
here in=20
> Is it fair of me to believe that you will hold Bill's detractors to =
the
> same standard?

I have not seen the other people bragging about being "engineers" with
dual master's degrees, teaching Ham radio classes, & having an FCC =

license like Bill Cheek does. IF anyone conducted themselves like =
Cheek,
imagine we would hold them to the same scrutiny.

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!nuhou.aloha.net!news-w.ans.net!newsfeeds=
.ans.net!chi-news.cic.net!cs.utexas.edu!swrinde!news-res.gsl.net!news.gs=
l.net!portc01.blue.aol.com!newsxfer2.itd.umich.edu!agate!info.ucla.edu!ne=
wsfeed.internetmci.com!news.cyberhighway.net!usenet
From: John <no.address@anywhere.com>
Newsgroups: rec.radio.scanner
Subject: Re: Fifonet SCANRADIO Conference
Date: Sun, 28 Jul 1996 10:53:43 -0700
Organization: none
Lines: 32
Message-ID: <31FBA927.3531@anywhere.com>
References: <31fac865.115675613@192.188.72.19>

NNTP-Posting-Host: portlandpm1-5.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: Bill Cheek <bcheek@cts.com>

Bill Cheek wrote:
=20
> >> Bill Cheek wrote:=20
> > Bullshit, I was just viewing the Scanradio echo a few days ago. It =
has
> > MINIMAL posts on it, very little traffic. It is not nearly as =
active with
> > the amount of helpful data like it was before you became GOD, & =

> > your "ZERO TOLORANCE" ploicy. When I say "minimal posts" like I =
listed above
> > crap like SEVERAL messages of what the secret service code names for =
Lyndon =
^^ =

=20
> > Johnson, Prince Edward, & Frank Sinatra really only count as one =
thing,
> > especially when they were all entered by the same person.=20
> You lie like a rug, Mackey. There are NO messages from "Frank
> Sinatra"; "Lyndon Johnson"; or "Prince Edward" on the SCANRADIO
> conference. You must have checked your CB RADIO conference.....

You are an IDIOT. I NEVER said posts made by them, I said posts about =
their
secret service names. Read again fool.

We wouldn't allow crap like that in the CB echo as it would be off =
topic.

=20
> Pity you don't back up anything you post. But, here, I will do it FOR

OK Bill I will dig around & find a few things if you like.

> Acting like what, assholes? :-) Now see below, WingNut!!!
>=20
> **
> * Poster Record for Area: SCANRADIO * =
<<SNIP>>

What the HELL did this have to do with anything other than waste a lot =
of
bandwidth with your bullshit?

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!news15.crl.com!nntp.crl.com!pacbell.com!=
ames!night.primate.wisc.edu!sdd.hp.com!swrinde!newsfeed.internetmci.com!n=
ews.cyberhighway.net!usenet
From: John <no.address@anywhere.com>
Newsgroups: rec.radio.scanner
Subject: Re: Fifonet SCANRADIO Conference
Date: Sun, 28 Jul 1996 10:56:59 -0700
Organization: none
Lines: 35
Message-ID: <31FBA9EB.4CE1@anywhere.com>
References: <31fac865.115675613@192.188.72.19>
NNTP-Posting-Host: portlandpm1-15.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: Bill Cheek <bcheek@cts.com>

Bill Cheek wrote:
=20
> >> Bill Cheek wrote:=20
> > Bullshit, I was just viewing the Scanradio echo a few days ago. It =
has
> > MINIMAL posts on it, very little traffic. It is not nearly as =
active with
> > the amount of helpful data like it was before you became GOD, & =

> > your "ZERO TOLORANCE" ploicy. When I say "minimal posts" like I =
listed above
> > crap like SEVERAL messages of what the secret service code names for =
Lyndon
=20
^^ =

=20
> > Johnson, Prince Edward, & Frank Sinatra really only count as one =
thing,
> > especially when they were all entered by the same person.=20
> You lie like a rug, Mackey. There are NO messages from "Frank
> Sinatra"; "Lyndon Johnson"; or "Prince Edward" on the SCANRADIO
> conference. You must have checked your CB RADIO conference.....

You are an IDIOT. I NEVER said posts made by them, I said posts about=20
their
secret service names. Read again fool.

We wouldn't allow crap like that in the CB echo as it would be off =
topic.

=20
> Pity you don't back up anything you post. But, here, I will do it FOR

OK Bill I will dig around & find a few things if you like.

> Acting like what, assholes? :-) Now see below, WingNut!!!
>=20
> **
> * Poster Record for Area: SCANRADIO * =
<<SNIP>>

What the HELL did this have to do with anything other than waste a lot =
of
bandwidth with your bullshit?

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!nuhou.aloha.net!news-w.ans.net!newsfeeds=
.ans.net!chi-news.cic.net!cs.utexas.edu!swrinde!newsfeed.internetmci.com=
!news.cyberhighway.net!usenet
From: John <no.address@anywhere.com>
Newsgroups: rec.radio.scanner
Subject: Re: Bill's BS
Date: Sun, 28 Jul 1996 10:59:54 -0700
Organization: none
Lines: 7
Message-ID: <31FBAA9A.1B85@anywhere.com>
References: <31f4702d.39572388@192.188.72.19> =
<4t4uou$482@sdcc12.ucsd.edu> <31f7078d.36363690@192.188.72.19> =
<31F72317.658F@anywhere.com> <4teu2k$h1v@adnetsol.adnetsol.com>
NNTP-Posting-Host: portlandpm1-15.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: Ken Koller <kkoller@adnetsol.com>

Ken Koller wrote:
=20
> OK THIS HAS ABSOLUTLEY NOTHING TO DO WITH SCANNING. TAKE THIS OFF TO
> PRIVATE EMAIL AND STOPPING CLOGGING UP THE GROUP. SOME OF US WOULD =
LIKE
> TO TALK SCANNERS AND NOT HAVE TO WEED THROUGH THIS SHIT.

IT has EVERYTHING to do with this newsgroup, dumbass.

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!news15.crl.com!nntp.crl.com!pacbell.com!=
ames!enews.sgi.com!news.sgi.com!news.msfc.nasa.gov!newsfeed.internetmci.c=
om!news.cyberhighway.net!usenet
From: John <no.address@anywhere.com>
Newsgroups: rec.radio.scanner
Subject: Bill's Grade school humor
Date: Sun, 28 Jul 1996 11:03:38 -0700
Organization: none

Lines: 9
Message-ID: <31FBAB7A.3767@anywhere.com>
References: <31F326C0.1D40@ttech.com> <31f31270.580132@news.fais.net> =
<31f401d0.1213777@news.rtd.com> <31F442CF.2022@present.com> =
<4t4r8s$ni3@news.getnet.com> =
<tvine-2707960917100001@ip-pdx09-09.teleport.com> =
<31fb2630.722324@192.188.72.19>
NNTP-Posting-Host: portlandpm1-15.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: Bill Cheek <bcheek@cts.com>

Bill Cheek wrote:
=20
> tvine@teleport.com (PjB) wrote:=20
> Noooooooooo, I just consider YOU a....well.....a "peter breath".
> And your husband, Smackey, ...ummmmm, a "lackey".
> And your Aunt Duffy, a north end of a southbound horse.

Oh my, I haven't hear such language since grade school.

=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!atmnet.net!news.sprintlink.net!news-stk-=
200.sprintlink.net!news.sprintlink.net!news-chi-13.sprintlink.net!news-re=
s.gsl.net!news.gsl.net!portc01.blue.aol.com!newsxfer2.itd.umich.edu!agate=
!info.ucla.edu!newsfeed.internetmci.com!news.cyberhighway.net!usenet
From: John <no.address@anywhere.com>
Newsgroups: rec.radio.scanner
Subject: Re:Bill's friends was: Bill's sore mouth & brown nose was:Re: =
Bill Cheeks is an asshole
Date: Sun, 28 Jul 1996 11:11:25 -0700
Organization: none
Lines: 8
Message-ID: <31FBAD4D.4848@anywhere.com>
References: <31f1f341.40039741@192.188.72.19> =
<tcpnntpd.16.7.21.19.12.30.2443217854.3118818@hcol.humberc.on.ca> =
<31f41da4.18440591@192.188.72.19> <31F4A2A0.B44@present.com> =
<31f60cbf.3466335@news.interlog.com> <31f72617.44183294@192.188.72.19>
NNTP-Posting-Host: portlandpm1-15.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: Bill Cheek <bcheek@cts.com>

Bill Cheek wrote:
=20
> True. Very true. You failed to obvserve, however, that no one has in

> years made as many friends as I have, either.

If you have so many friends, then how come there are so many people =

hate massages on this newsgroup & you have to kick so many people off of
your Fido echo.

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!atmnet.net!news.sprintlink.net!news-stk-=
200.sprintlink.net!news.sprintlink.net!news-chi-13.sprintlink.net!news-re=
s.gsl.net!news.gsl.net!portc01.blue.aol.com!newsxfer2.itd.umich.edu!agate=
!info.ucla.edu!newsfeed.internetmci.com!news.cyberhighway.net!usenet
From: John <no.address@anywhere.com>
Newsgroups: rec.radio.scanner
Subject: Re: Bill Cheeks is an ass
Date: Sun, 28 Jul 1996 11:13:51 -0700
Organization: none
Lines: 8
Message-ID: <31FBADDF.7F71@anywhere.com>
References: <31F5985D.6E9B@anywhere.com> =
<tcpnntpd.16.7.21.19.12.30.2443217854.3118818@hcol =
<9607261359221347@mogur.com> <4tblr0$1bg@news.zoomnet.net>
NNTP-Posting-Host: portlandpm1-15.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)

btolle wrote:

> >NO>I sounds like you are either uninformed or have only seen one side
> >NO>of Bill Cheeks.

> Send to another channell

Yea, Bill, hear the requests. GO TO ANOTHER CHANNEL.

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!news15.crl.com!nntp.crl.com!pacbell.com!=
ames!agate!info.ucla.edu!newsfeed.internetmci.com!news.cyberhighway.net!u=
senet
From: John <no.address@anywhere.com>
Newsgroups: rec.radio.scanner
Subject: Re: Chhek antics Round 2 !!
Date: Sun, 28 Jul 1996 13:43:42 -0700
Organization: none
Lines: 7
Message-ID: <31FBD0FE.2610@anywhere.com>
References: =
<tcpnntpd.16.7.24.17.14.24.2443217854.3138270@hcol.humberc.on.ca> =
<31fad5d0.5650134@news.interport.net>

NNTP-Posting-Host: portlandpm1-30.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: ccsys@interport.net

CCSys wrote:=20
> *ALL* OF YOU:
> GET A LIFE!!!

You to, & stop spamming the newsgroup with your
whinning.

=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!news15.crl.com!nntp.crl.com!howland.rest=
on.ans.net!cs.utexas.edu!swrinde!newsfeed.internetmci.com!news.cyberhighw=
ay.net!usenet
From: John <no.address@anywhere.com>
Newsgroups: rec.radio.scanner
Subject: Re: Scanner FAQ from Bill Cheek
Date: Sun, 28 Jul 1996 13:53:52 -0700
Organization: none
Lines: 8
Message-ID: <31FBD360.888@anywhere.com>
References: <4sml03$637@globe.indirect.com> =
<4sobsu$16m@newsbf02.news.aol.com> <31f02173.65768442@192.188.72.19> =
<scott-2407961537570001@sgustafs-7600.minervasys.com> =
<31FA2A7B.5676@starlink.com> <31FA846A.6AB0@anywhere.com> =
<31fbb184.66978083@news.mnw.net>
NNTP-Posting-Host: portlandpm1-23.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: zielasko@mnw.net

Lawrence H. Zielasko wrote:

> Congratulations! You've been added to my kill list!

Congrats also, I have added you to my kill list.

FOOL.

=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!news15.crl.com!nntp.crl.com!howland.rest=
on.ans.net!spool.mu.edu!news.sgi.com!swrinde!newsfeed.internetmci.com!new=
s.cyberhighway.net!usenet
From: John <no.address@anywhere.com>
Newsgroups: rec.radio.scanner

Subject: Re: Chhek antics Round 2 !!
Date: Sun, 28 Jul 1996 13:55:24 -0700
Organization: none
Lines: 7
Message-ID: <31FBD3BC.5B1B@anywhere.com>
References: =
: Sun, 28 Jul 1996 14:11:48 -0700
Organization: none
Lines: 9
Message-ID: <31FBD794.4369@anywhere.com>
References: <31f7c122.9723485@192.188.72.19> =
<tvine-2507961936090001@ip-pdx11-35.teleport.com> =
<4tctf0$lfd@peach.america.net> <31FA7E76.19AC@anywhere.com> =
<31FAD125.8D@concentric.net>
NNTP-Posting-Host: portlandpm1-21.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: "Joseph W. Mann" <jwmann@concentric.net>
Xref: optional.cts.com rec.radio.scanner:59751 alt.radio.scanner:34380

Joseph W. Mann wrote:
=20

> Guess who is up there. Also look at the short nature. Looks much =
like the forger again. Oh
> no e-mail address. Who does that?

Don't try to point it on me Joe. I already have an anonymous server so
there would no need for me to play those games.

=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!alpha.sky.net!winternet.com!nntp04.prime=
net.com!news.shkoo.com!nntp.primenet.com!newsfeeder.sdsu.edu!news.sgi.com=
!news.msfc.nasa.gov!newsfeed.internetmci.com!news.cyberhighway.net!usenet=

From: John <no.address@anywhere.com>
Newsgroups: rec.radio.scanner
Subject: Re: GROW UP PEOPLE!! STOP THE FLAMES!!!!!
Date: Sun, 28 Jul 1996 14:13:43 -0700
Organization: none
Lines: 5
Message-ID: <31FBD807.5179@anywhere.com>
References: <4t0nur$1k4@mail.TJU.EDU> <31F3FC58.2090@bright.net> =
<4t5lhv$k8o@dfw-ixnews10.ix.netcom.com> =
<31f70747.36294186@192.188.72.19> <31F94CE1.167B@riverstyx.com> =
<31fa440a.81787261@192.188.72.19> =
<tvine-2707961512520001@ip-pdx12-39.teleport.com> =
<31FACE7C.3A77@concentric.net>
NNTP-Posting-Host: portlandpm1-21.cyberhighway.net

Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: "Joseph W. Mann" <jwmann@concentric.net>

Joseph W. Mann wrote:
> When are you going to get it?

We've been wondering the same about you Joe.

=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
=0A=

That's because Bill/Butt Cheeks is such as outragous asshole.

> Seems every lowlife that can't make it on his own or stand on his own
> two damn feet wants a go at me for a free ride to the stars. It gets
> on their nerves when I extract a tax for being clingberries......

Yea, that sounds like Bill/Butt Cheeks.

> > I begrudge no one the opportunity to make money in this
> > hobby. If the product sucks, it won't sell. Obviously Cheek's =
books
> > continue to sell because he keeps coming out with them.

Sad but true. He schrewed up a nice Fidonet echo, I wonder what's next, =

rec.radio.scanner?

> And I don't do it for my health, either. I got publishers yanking on
> me from one side and hackers on the other. About every couple of
> years, I just have to give in and crank out another one......or get
> the snot beat out of me by both sides.... :-)

I'll bet there are plenty of volunteers for that. WHere can I sign up??

> Funny thing is, though, I come on here to drop off an informational
> and educational FAQ a few days ago, and wingnuts, Hubey Duffster and
> Petey J. PoopBreath got the urge to have a go at me.

Funny how you have that affect on SO MANY people, isn't it?

> The REAL funny thing is that I kicked ol' Duffster's ass off the
> FidoNet SCANRADIO forum about six months ago for acting like an
> asshole. So he frogs onto this public anarchist forum to drop his
> britches, pee and poop all over the place so the world know just what
> happened to him and what a jerk I am for having the audacity to give

hahahhahahahahahahahaha, shit Bill you kicked EVERYONE off who you saw =
as
any kind of a threat to you or wouldn't kiss your ass. You would carry =
on

& be extremely condesending & make up stories to their sysop & whine. =
THen
you would tell them if they want to respond to do so via netmail & when
they did that you would tell the sysop they were harassing you. Get the
fuck out of here with your lies Bill.

> 'im the boot. Hell, I kicked his ass so hard, me and HIM had to go to
> the hospital on three legs to get my foot surgically removed from his
> grumpstump. He's still a little "sore"....if you know what I mean.
> <wink - wink - nudge - nudge>

I wonder what the Fidonet administrators would think of you bragging =
about=20
kicking people off like you are now?

=3D=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!alpha.sky.net!winternet.com!nntp.primene=
t.com!news.texas.net!news.kei.com!newsfeed.internetmci.com!news.cyberhigh=
way.net!usenet
From: "John Mackey, KA0SSF" <Here.now@present.com>
Newsgroups: rec.radio.scanner
Subject: Re: Scanner FAQ from Bill Cheek
Date: Sun, 21 Jul 1996 00:40:01 -0700
Organization: Not organized
Lines: 14
Message-ID: <31F1DED1.3866@present.com>
References: =
<tcpnntpd.16.7.14.23.14.12.2443217854.3074062@hcol.humberc.on.ca> =
<31EBA87B.60FA@concentric.net>
NNTP-Posting-Host: portlandpm1-18.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Diso-8859-1
Content-Transfer-Encoding: 8bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: "Joseph W. Mann" <jwmann@concentric.net>

> Please don't spoil it by dragging your FIDO-boss attitude back here.
> > Go enjoy your dictatorship world with the rest of your FIDO =
followers and
> > leave well enough alone.

> > Hugh Duff VA3TO Toronto

> > =FE NFX v1.3 [000]Your response was totally uncalled for. Shut =
your mouth. You have said nothing these past few months.
> Except when it comes to Bill Cheek. Shut your mouth or go play with =
your self.=20
> Joseph

You better back off, Joseph. He is right about Bill Cheeks. If you =
have EVER

dealt with Cheeks on FIdonet, he is an ASSHOLE.

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!alpha.sky.net!winternet.com!nntp.primene=
t.com!news.cais.net!hunter.premier.net!newsfeed.internetmci.com!news.cybe=
rhighway.net!usenet
From: "John Mackey, KA0SSF" <Here.now@present.com>
Newsgroups: rec.radio.scanner,alt.radio.scanner
Subject: Re: Scanner FAQ from Bill Cheek
Date: Sun, 21 Jul 1996 00:45:45 -0700
Organization: Not organized
Lines: 11
Message-ID: <31F1E029.E2D@present.com>
References: <31e93342.244504351@192.188.72.19> =
<n9jig-1507961636450001@mund-ip-7.theramp.net>
NNTP-Posting-Host: portlandpm1-18.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: Rich Carlson <n9jig@TheRamp.net>
Xref: optional.cts.com rec.radio.scanner:58751 alt.radio.scanner:34006

Rich Carlson wrote:
>=20
> Do any of your books cover mods to ham radio gear?
> --
> Rich Carlson, N9JIG (n9jig@TheRamp.Net)

NO. =20

Most hams are smart enough to see thru Bill Cheeks games so he is not =
well
received in most ham circles.

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!nuhou.aloha.net!news-w.ans.net!newsfeeds=
.ans.net!chi-news.cic.net!nntp.coast.net!news.kei.com!newsfeed.internetm=
ci.com!news.cyberhighway.net!usenet
From: "John Mackey, KA0SSF" <Here.now@present.com>
Newsgroups: rec.radio.scanner
Subject: Bill Cheeks is an asshole
Date: Sun, 21 Jul 1996 00:55:41 -0700
Organization: Bill Cheeks worst nightmare
Lines: 2
Message-ID: <31F1E27D.4DF3@present.com>
References: =
<tcpnntpd.16.7.14.23.14.12.2443217854.3074062@hcol.humberc.on.ca>
NNTP-Posting-Host: portlandpm1-1.cyberhighway.net
Mime-Version: 1.0

Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: hduff@hcol.humberc.on.ca

Bill Cheeks is an asshole. You have to have dealt with him to truly
understande his problems.

=3D=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!alpha.sky.net!newsfeed1.aimnet.com!nntp.=
primenet.com!news1.best.com!news.texas.net!news.kei.com!newsfeed.internet=
mci.com!news.cyberhighway.net!usenet
From: "John Mackey, KA0SSF" <Here.now@present.com>
Newsgroups: rec.radio.scanner
Subject: Bill is a LIAR was:Re: Scanner FAQ from Bill Cheek
Date: Sun, 21 Jul 1996 17:48:34 -0700
Organization: Bill Cheeks worst nightmare
Lines: 38
Message-ID: <31F2CFE2.1B49@present.com>
References: <31edce0c.107254509@192.188.72.19> =
<tcpnntpd.16.7.18.17.1.54.2443217854.3099053@hcol.humberc.on.ca> =
<31eeceb8.38741173@nntp.ix.netcom.com> <31f17708.8233810@192.188.72.19>
NNTP-Posting-Host: portlandpm1-21.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: Bill Cheek <bcheek@cts.com>

Bill Cheek wrote:
=20
> jmcgee@mail.orion.org (Jack McGee) wrote:=20
> >Hugh, I quit reading SCANRADIO on my own. The bullshit and flame
> >level was way to high for my taste. I dumped several frequency lists
> >into it, so it's not like I was a freeloader, either. Good nuggets
> >every so often to be sure,=20
> You ought to come back and check it out now. I got rid of all the
> lids, twits, nitwits, nincompoops, and sickos. SCANRADIO has become a
> free forum where everyone is free to talk scanners and scanning. Not
> a bad place anymore.

Actually, there were rarely any flame wars or problems untill Bill =
Cheek
became the moderator. THEN, the problems started. Gee, Bill, maybe =
your
memory is bad. If you want I could e-mail you the messages I saved of
people telling you to STOP trying fix problems that weren't on there on
the echo. Face it Bill, you were just trying to get rid of ANYONE who=20
didn't think or act EXACTLY like you because you saw them as a threat. =
Do

you remember how many people asked you to put the moderatorship up to
a vote??? You refused, due to the policies of Fidonet, you were able =
to.

> Well, yeah, but that was due to the likes of ol' Hewbie Duffster and
> cronies who had the idea of sinking the whole forum. Once they got
> the boot, things settled down and the forum has become civil and
> friendly, not to mention educational and informational.

No Bill, the forum nearly sank because there was such little traffic on
it AFTER you became moderator that if you hadn't called in your little
buddies to help out & create traffic that it would have gotten kicked =
off
the backbone.

I STILL don't see anywhere near the amount of traffic on that echo that =
there
used to be before Butt Cheeks became the moderator. =20

Why can't you stop Lying Bill?

I suppose now you are going to complain to my sysop again. That shows =
how little
of a man you are.

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!alpha.sky.net!newsfeed1.aimnet.com!nntp.=
primenet.com!news1.best.com!news.texas.net!news.kei.com!newsfeed.internet=
mci.com!news.cyberhighway.net!usenet
From: "John Mackey, KA0SSF" <Here.now@present.com>
Newsgroups: rec.radio.scanner
Subject: Re: What's the big deal?
Date: Sun, 21 Jul 1996 17:51:20 -0700
Organization: Bill Cheeks worst nightmare
Lines: 8
Message-ID: <31F2D088.E01@present.com>
References: <4s5hj7$nkq@liberator.concentric.net> =
<tcpnntpd.16.7.12.19.47.56.2443217854.3061298@hcol.humberc.on.ca> =
<31ee5e49.144184654@192.188.72.19> <Dut05L.6zL@ridgecrest.ca.us> =
<Duuq1v.Goz@ridgecrest.ca.us> <31f173c2.7395436@192.188.72.19>
NNTP-Posting-Host: portlandpm1-21.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)

Bill Cheek wrote:

> It's a proposition, all right. Governments took over the spectrum
> about the time it was discovered, and there's been no letting go ever
> since.

Yea Bill, it's sorta like the way you took over the Fidonet echo,
everyone wishing there was a way they could stop it & take it back.

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!alpha.sky.net!newsfeed1.aimnet.com!nntp.=
primenet.com!news1.best.com!news.texas.net!news.kei.com!newsfeed.internet=
mci.com!news.cyberhighway.net!usenet
From: "John Mackey, KA0SSF" <Here.now@present.com>
Newsgroups: rec.radio.scanner
Subject: Re: Scanner-Computer Interface
Date: Sun, 21 Jul 1996 17:59:34 -0700
Organization: Bill Cheeks worst nightmare
Lines: 36
Message-ID: <31F2D276.4795@present.com>
References: <31f02bfb.68465144@192.188.72.19> =
<michael-2007960620440001@news.terra.net> =
.au> <31f182fe.11295877@192.188.72.19>
NNTP-Posting-Host: portlandpm1-21.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: Bill Cheek <bcheek@cts.com>

Bill Cheek wrote:

> That's why I couldn't tell if he was doing me a favor or jumping my
> case. <groan>
> -=3D Bill Cheek =3D-

Then you are a dumbass if you couldn't figure it out. duh.

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!alpha.sky.net!winternet.com!nntp.primene=
t.com!news.cais.net!hunter.premier.net!newsfeed.internetmci.com!news.cybe=
rhighway.net!usenet
From: "John Mackey, KA0SSF" <Here.now@present.com>
Newsgroups: rec.radio.scanner
Subject: Re: Scanner-Computer Interface
Date: Sun, 21 Jul 1996 18:04:16 -0700
Organization: Bill Cheeks worst nightmare
Lines: 9
Message-ID: <31F2D390.3092@present.com>
References: <31f02bfb.68465144@192.188.72.19> =
<michael-2007960620440001@news.terra.net> =
<19960721194654710 54@zetnet.co.uk>
NNTP-Posting-Host: portlandpm1-21.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)

To: Jack McEwen <jaymac@zetnet.co.uk>

Jack McEwen wrote:
=20
> So, now the ad has been posted twice, once by the origionator and once =
by you.

It sounds like we should look at where the problem began, especially
since that person is a know problem.

Food for thought.

=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!alpha.sky.net!newsfeed1.aimnet.com!nntp.=
primenet.com!news.cais.net!hunter.premier.net!newsfeed.internetmci.com!ne=
ws.cyberhighway.net!usenet
From: "John Mackey, KA0SSF" <Here.now@present.com>
Newsgroups: rec.radio.scanner
Subject: Re: Bill is a LIAR was:Re: Scanner FAQ from Bill Cheek
Date: Sun, 21 Jul 1996 19:57:16 -0700
Organization: Bill Cheeks worst nightmare
Lines: 32
Message-ID: <31F2EE0C.7DDA@present.com>
References: <31edce0c.107254509@192.188.72.19> =
<tcpnntpd.16.7.18.17.1.54.2443217854.3099053@hcol.humberc.on.ca> =
<31eeceb8.38741173@nntp.ix.netcom.com> <31f17708.8233810@192.188.72.19> =
<31F2CFE2.1B49@present.com> <31F2D92A.5527@concentric.net>
NNTP-Posting-Host: portlandpm1-25.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: "Joseph W. Mann" <jwmann@concentric.net>

Joseph W. Mann wrote:
=20
> John you are totally wrong. At the time the war started, Bill was not =
the moderator. Ken Storm I think
> was the Moderator. But, he vanished. Then Andy Moss came on the =
scene and all hell broke out. I can't
> ever remember seeing you on the echos at the time. So you must be =
getting your missinformation from
> the other cronies or you are reading the crap the PjB likes to put =
out. He would make a great writer
> for the Reich, he is great at taking quotes out of context, lieing, =
and just general bullshit. Maybe, you
> should just go back to where you belong and stop the threats.

Joseph - USE MARGINS OR LINE ENDS!!!!

I am sorry if you don't remember me being on the Scanradio echo. I kept =
a low key
profile most of the time. I don't remember you either. You are =
partially correct.
Ken Storm was the Moderator, then he left the echo with out a word or =
any trace of
what happened to him (he did the same to the CB echo which led to me =

asst moderator). I was there & saw it all. When the dust settled from =
Ken
leaving, Bill Cheeks became the moderator. For a while he was kicking =
out
a person about every other day. I was one of them. Obviously I must =
not have
been much of a bad guy or you would remember me. Bill kicked out anyone =
who was
a threat or didn't kiss his ass like he thought it should be. Perhaps =
you should
go back to where you belong (kissing Bill's ass or sucking him off) =
untill you
get your facts straight.

> I would like to know where this notion of 'Bill's buddies' kept the =
echo alive. Wake up and smell the
> Prozac.

Really? Then how the hell did Roger Cravens end up back on the echo?? =
THere were
other "Bill's Butt Buddies" too, like Blake & others. You better go. I =
think=20
the lack of oxygen from having your nose Bill's ass has schrewed up your =

thoughts & memories.

We can't all be wrong & you & "Bill's Butt Buddies" are right.

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!nuhou.aloha.net!news-w.ans.net!newsfeeds=
.ans.net!chi-news.cic.net!newsfeeder.sdsu.edu!news.uoregon.edu!vixen.cso=
.uiuc.edu!newsfeed.internetmci.com!news.cyberhighway.net!usenet
From: "John Mackey, KA0SSF" <Here.now@present.com>
Newsgroups: rec.radio.scanner
Subject: Re: Bill Cheeks is an asshole
Date: Mon, 22 Jul 1996 19:54:59 -0700
Organization: Bill Cheeks worst nightmare
Lines: 24
Message-ID: <31F43F03.4A3B@present.com>
References: <31F1E27D.4DF3@present.com> <9607221857151865@atdbbs.com>
NNTP-Posting-Host: portlandpm1-6.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit

X-Mailer: Mozilla 2.01 (Win16; U)
To: Clint Bradford <clint.bradford@atdbbs.com>

Clint Bradford wrote:
>=20
> >>Bill Cheeks <sic> is an a*****e. You have to have dealt with him
> >>to truly understande <sic> his problems.
>=20
> I have dealt with Bill Cheek and his firm several times in the past -
> both on the phone, via EMail, and on his BBS. His World Scanner Report
> newsletter is without peer in the industry/hobby of scanning. His
> attitude towards me and my inquiries was nothing other than =

> and courteous.

Well of course, you were a customer.

Watch the way he condescends people on the internet. Go to his fidonet =
echo,
he is his natural asshole self there.

=20
> Just FYI. Maybe he hates those who cannot spell common words =
correctly.
> Illiteracy sure sets me off sometimes....
> clint.bradford@atdbbs.com

That would not appear to be a problem if he continues to deal with you =
like
you say.

=3D=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
=3D=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!atmnet.net!news4.agis.net!agis!ns2.mains=
treet.net!bug.rahul.net!rahul.net!a2i!hustle.rahul.net!rahul.net!a2i!news=
.clark.net!world1.bawave.com!newsfeed.internetmci.com!news.cyberhighway.=
net!usenet
From: "John Mackey, KA0SSF" <Here.now@present.com>
Newsgroups: rec.radio.scanner
Subject: Re: Why does everyone hate Cheek
Date: Mon, 22 Jul 1996 20:11:11 -0700
Organization: Bill Cheeks worst nightmare
Lines: 19
Message-ID: <31F442CF.2022@present.com>
References: <31F326C0.1D40@ttech.com> <31f31270.580132@news.fais.net> =
<31f401d0.1213777@news.rtd.com>
NNTP-Posting-Host: portlandpm1-6.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit

X-Mailer: Mozilla 2.01 (Win16; U)
To: bspang@rtd.com

Bill Spang wrote:

> If you still have the messages available, take note of the names of =
those who
> spent so much time flaming Bill Cheek......then as you read this =
newsgroup over
> the next few months you'll notice that the flamers contribute damn =
near nothing
> to this group except trash and flames. And they wonder why they're not =
welcome
> on FidoNet.
>=20
> Thanks for your help and advise Mr. Cheek.

You don't know what you are talking about.

First of all, I had NEVER been on this newsgroup untill 2 days ago.

Second, YOu have obviously not dealth with Bill Cheeks very much.

Third, I have a couple different FCC licenses & a Master's in =

so don't try to tell me I don't know anything. What are your
credentials?

=3D=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!news1.crl.com!nntp.crl.com!howland.resto=
n.ans.net!nntp.coast.net!chi-news.cic.net!newsfeeder.sdsu.edu!newspump.so=
l.net!news.inc.net!uwm.edu!math.ohio-state.edu!jussieu.fr!oleane!plug.new=
s.pipex.net!pipex!tank.news.pipex.net!pipex!nntp.primenet.com!news.sprint=
link.net!news-stk-3.sprintlink.net!news.sprintlink.net!news-ana-24.sprint=
link.net!news.sprintlink.net!news-ana-7.sprintlink.net!newsfeed.internetm=
ci.com!news.cyberhighway.net!usenet
From: "John Mackey, KA0SSF" <Here.now@present.com>
Newsgroups: rec.radio.scanner
Subject: Re: Why does everyone hate Cheek
Date: Tue, 23 Jul 1996 00:46:26 -0700
Organization: Bill Cheeks worst nightmare
Lines: 16
Message-ID: <31F48352.2844@present.com>
References: <31F442CF.2022@present.com> <4t1mp1$mtc@kirin.wwa.com>
NNTP-Posting-Host: portlandpm1-16.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: MAINT <chris22@wwa.com>

MAINT wrote:
> haveing the tools and knowing how to use them are two diffrent things!
> I have been in this group for at least 2 years.
> you give bill shit and yet you say you have only been here two days???
> then who lied to you about him because you can't know him well after =
only 48 hours???
> I must be the only one that thinks you might be just a bit quick to =
juge pepole!!!!
> my own thoughts on the subject!

You didn't pay any attention to what has been said then.

In earlier messages I said I am familiar from the fidonet. =
Specifically, the=20
fidonet echo "Scanradio", a nice echo which he ruined & will never be =
the same.
This specifis issue dates to late last & early this year.

Get with it.

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!news1.crl.com!nntp.crl.com!pacbell.com!a=
mes!news.larc.nasa.gov!lerc.nasa.gov!magnus.acs.ohio-state.edu!math.ohio-=
state.edu!jussieu.fr!oleane!plug.news.pipex.net!pipex!tank.news.pipex.net=
!pipex!nntp.primenet.com!news.sprintlink.net!news-stk-3.sprintlink.net!ne=
ws.sprintlink.net!news-ana-24.sprintlink.net!news.sprintlink.net!news-ana=
-7.sprintlink.net!newsfeed.internetmci.com!news.cyberhighway.net!usenet
From: "John Mackey, KA0SSF" <Here.now@present.com>
Newsgroups: rec.radio.scanner
Subject: Re: What's the big deal?
Date: Tue, 23 Jul 1996 00:49:09 -0700
Organization: Bill Cheeks worst nightmare
Lines: 12
Message-ID: <31F483F5.B6F@present.com>
References: <4s5hj7$nkq@liberator.concentric.net> =
<tcpnntpd.16.7.12.19.47.56.2443217854.3061298@hcol.humberc.on.ca> =
<31ee5e49.144184654@192.188.72.19> <Dut05L.6zL@ridgecrest.ca.us> =
<Duuq1v.Goz@ridgecrest.ca.us> <31f173c2.7395436@192.188.72.19> =
<31F2D088.E01@present.com> <4t163p$19cm@cheatum.frontiernet.net>
NNTP-Posting-Host: portlandpm1-16.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: D Stark <dstark@frontiernet.net>

D Stark wrote:
=20
> I would answer in email, but I know your address is bogus.
>=20
> Knock off the crap, already.

Sorry about that, too bad. :(I don't have an Internet e-mail address =
to
receive mail.

Regarding the idea about "knock off the crap", we told Bill that & it =
didn't do
any good.

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!news1.crl.com!nntp.crl.com!howland.resto=
n.ans.net!newsfeed.internetmci.com!news.cyberhighway.net!usenet
From: "John Mackey, KA0SSF" <Here.now@present.com>
Newsgroups: rec.radio.scanner
Subject: Bill's sore mouth & brown nose was:Re: Bill Cheeks is an =
asshole
Date: Tue, 23 Jul 1996 03:00:00 -0700
Organization: Bill Cheeks worst nightmare
Lines: 25
Message-ID: <31F4A2A0.B44@present.com>
References: <31f1f341.40039741@192.188.72.19> =
<tcpnntpd.16.7.21.19.12.30.2443217854.3118818@hcol.humberc.on.ca> =
<31f41da4.18440591@192.188.72.19>
NNTP-Posting-Host: portlandpm1-27.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: Bill Cheek <bcheek@cts.com>

Bill Cheek wrote:
>=20
> <hduff@hcol.humberc.on.ca> wrote:=20
> >Funny how the ranks of Bill Cheek "offendees" are showing up.
> >One only need conclude that YOU, Bill Cheek are the common thread to
> >these flames.=20
> Well, I did kick both your asses off the SCANRADIO forum several
> months ago. But that has nothing to do with this newsgroup.=20
> Still, you AND snotball Mackey are more of a common denominator than
> me. You BOTH have sore asses.

Oh good one Billy.

I'll bet you have a sore mouth & brown nose.

I always figured that you kicked people off who didn't give into your =

wishes.

Oh yea Bill, you said earlier something about how you are the ONLY =

dedicated to scanner mods. What exactly are your credentials to call =

a "engineer"? Do you have an advanced degree in electronics & if so =
what
type? Do you have an FCC commercial license?? Maybe even a higher ham
license???

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!news1.crl.com!nntp.crl.com!howland.resto=
n.ans.net!newsfeed.internetmci.com!news.cyberhighway.net!usenet
From: "John Mackey, KA0SSF" <Here.now@present.com>
Newsgroups: rec.radio.scanner
Subject: Re: Bill Cheeks is an asshole
Date: Tue, 23 Jul 1996 03:10:36 -0700
Organization: Bill Cheeks worst nightmare
Lines: 15
Message-ID: <31F4A51C.49B5@present.com>
References: <31f1f341.40039741@192.188.72.19> =
<tcpnntpd.16.7.21.19.12.30.2443217854.3118818@hcol.humberc.on.ca> =
<31f41da4.18440591@192.188.72.19>
NNTP-Posting-Host: portlandpm1-27.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: Bill Cheek <bcheek@cts.com>

Bill Cheek wrote:
>=20

> <hduff@hcol.humberc.on.ca> wrote:=20
> >Funny how the ranks of Bill Cheek "offendees" are showing up.
> >One only need conclude that YOU, Bill Cheek are the common thread to
> >these flames.=20
> Well, I did kick both your asses off the SCANRADIO forum several
> months ago. But that has nothing to do with this newsgroup.

So yea Billy, thanks for the history lesson. That was nice.=20
But, as you said, it has NOTHING to do with this newsgroup, now back
to the original issue that "hduff" brought up. "YOU, Bill Cheek
are the common thread to these flames".

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!alpha.sky.net!winternet.com!nntp.primene=
t.com!newsfeeder.sdsu.edu!news.sgi.com!news.msfc.nasa.gov!newsfeed.intern=
etmci.com!news.cyberhighway.net!usenet
From: "John Mackey, KA0SSF" <no.address@anywhere.com>
Newsgroups: rec.radio.scanner
Subject: Re: Bill Cheeks is an asshole
Date: Tue, 23 Jul 1996 20:28:29 -0700
Organization: Bill Cheeks WORST nightmare
Lines: 13
Message-ID: <31F5985D.6E9B@anywhere.com>

References: =
<tcpnntpd.16.7.21.19.12.30.2443217854.3118818@hcol.humberc.on.ca> =
<31f1f341.400 <9607221857161866@atdbbs.com>
NNTP-Posting-Host: portlandpm2-18.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: Clint Bradford <clint.bradford@atdbbs.com>

Clint Bradford wrote:
>=20
> >>One only need conclude that YOU, Bill Cheek are the common thread to
> >>these flames.
>=20
> No, you're not correct. The "common thread" appears to be, at least to
> me, illiterates spouting unsubstantiated anti-Cheek nonsense.

If you want substantiation then just say so & we'll all send you=20
our archived copies of some of the shit he has pulled on Fidonet.

I sounds like you are either uninformed or have only seen one side
of Bill Cheeks.

=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!alpha.sky.net!news.nyiq.net!imci4!newsfe=
ed.internetmci.com!news.cyberhighway.net!usenet
From: "John Mackey, KA0SSF" <no.address@anywhere.com>
Newsgroups: rec.radio.scanner
Subject: Re: It's Butt Cheek Life
Date: Tue, 23 Jul 1996 20:32:03 -0700
Organization: Bill Cheeks WORST nightmare
Lines: 12
Message-ID: <31F59933.6207@anywhere.com>
References: <4sukav$frc@newsbf02.news.aol.com> =
<4t1kj3$3bd@news.flinet.com>
NNTP-Posting-Host: portlandpm2-18.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: sleepy@flinet.com

N. Adam Dolde wrote:
=20
> proscan782@aol.com (PROSCAN782) wrote:
>=20
> >Bill Cheek has blown into this forum once again, and the shit--nearly =
all
> >of it his--has started to fly. Ol' Bill posts his advertisements here =
for <SNIP>

=20
> Get a life, spam-boy!

Oh Adam you are a funny guy. I haven't heard anything like that since
jr high school.

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!alpha.sky.net!winternet.com!nntp.primene=
t.com!news.cais.net!hunter.premier.net!newsfeed.internetmci.com!news.cybe=
rhighway.net!usenet
From: "John Mackey, KA0SSF" <no.address@anywhere.com>
Newsgroups: rec.radio.scanner
Subject: Re: What's the big deal?
Date: Wed, 24 Jul 1996 00:57:02 -0700
Organization: Bill Cheeks WORST nightmare
Lines: 18
Message-ID: <31F5D74E.3B3D@anywhere.com>
References: <19960724015742.aaaa006xF@babyblue.cs.yale.edu>
NNTP-Posting-Host: portlandpm1-26.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)

Anonymous wrote:
=20
> bcheek@cts.com (Bill Cheek) wrote:
> > Each
> >and every damn time, the sickos and slimeballs crawled out of the
> >woodwork to have a go at me. And when they started in, YOU and many
> >others remained silent. Why didn't you speak at the onset when the
> >cause was self-evident?

=20
> Bill, I won't speak at the onset because I think you are just as =
<<SNIP>>
> Furthermore, you are pompous. I know you will never admit this,
> because you are pompous.

Well said, Mr. Anonymous. Well said.

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!alpha.sky.net!winternet.com!n1ott.istar!=
ott.istar!istar.net!van.istar!west.istar!n1van.istar!van-bc!news2.cais.ne=
t!news.cais.net!newsfeed.internetmci.com!news.cyberhighway.net!usenet
From: "John Mackey, KA0SSF" <no.address@anywhere.com>
Newsgroups: rec.radio.scanner
Subject: Re: Bill Cheek - Go away
Date: Wed, 24 Jul 1996 21:03:56 -0700
Organization: Bill Cheeks WORST nightmare
Lines: 9

Message-ID: <31F6F22C.1314@anywhere.com>
References: <31f1f341.40039741@192.188.72.19> =
<tcpnntpd.16.7.21.19.12.30.2443217854.3118818@hcol.humberc.on.ca> =
<31f41da4.18440591@192.188.72.19> <31f4e219.75970661@news.airmail.net> =
<31f4d0f5.44406202@news.fais.net>
NNTP-Posting-Host: portlandpm1-8.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: "J.W. Wolfington" <kc5afm@fais.net>

J.W. Wolfington wrote:
=20
> What a jerk. So much for saying something good about Bill Cheek. I
> told him to hang in there; with all the slander going on about him,
> and look at what he told me :=20
> I think we can all see who is truly "scum" Take your own advice.

Now you know what Bill Cheek is really like.

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!alpha.sky.net!winternet.com!mr.net!news2=
.cais.net!news.cais.net!newsfeed.internetmci.com!news.cyberhighway.net!u=
senet
From: "John Mackey, KA0SSF" <no.address@anywhere.com>
Newsgroups: rec.radio.scanner
Subject: Re: Bill you're a DICK/ was:Re: Scanner FAQ from Bill Cheek
Date: Wed, 24 Jul 1996 21:08:38 -0700
Organization: Bill Cheeks WORST nightmare
Lines: 8
Message-ID: <31F6F346.402D@anywhere.com>
References: <4t4hkm$876@news1.mnsinc.com> =
<4sml03$637@globe.indirect.com> <4sobsu$16m@newsb =
<9607241121092141@atdbbs.com>
NNTP-Posting-Host: portlandpm1-8.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: Clint Bradford <clint.bradford@atdbbs.com>

Clint Bradford wrote:
>=20
> >>Rec.Radio.Scanner.Moderated....Sounds good to me.=20
> Sure...that's what we need...MORE moderation - more control of what =
you
> read and write by some "over-seeing" body.

Yea but it would keep Bill in order & prevent these problems.

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!alpha.sky.net!winternet.com!n1ott.istar!=
ott.istar!istar.net!van.istar!west.istar!n1van.istar!van-bc!news2.cais.ne=
t!news.cais.net!newsfeed.internetmci.com!news.cyberhighway.net!usenet
From: "John Mackey, KA0SSF" <no.address@anywhere.com>
Newsgroups: rec.radio.scanner
Subject: Re: GROW UP PEOPLE!! STOP THE FLAMES!!!!!
Date: Wed, 24 Jul 1996 21:10:14 -0700
Organization: Bill Cheeks WORST nightmare
Lines: 4
Message-ID: <31F6F3A6.2197@anywhere.com>
References: <4t0nur$1k4@mail.TJU.EDU> <asi.808.00219CFC@escape.ca>
NNTP-Posting-Host: portlandpm1-8.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: "Mr.CodeGrabber." <asi@escape.ca>

Mr.CodeGrabber. wrote:
people....
> (maybe they are secretly in love with Bill Cheek??)=20
What's the matter, are you JEALOUS???

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!alpha.sky.net!winternet.com!n1ott.istar!=
ott.istar!istar.net!van.istar!west.istar!n1van.istar!van-bc!news2.cais.ne=
t!news.cais.net!newsfeed.internetmci.com!news.cyberhighway.net!usenet
From: "John Mackey, KA0SSF" <no.address@anywhere.com>
Newsgroups: rec.radio.scanner
Subject: Re: I Love This Newsgroup
Date: Wed, 24 Jul 1996 21:12:13 -0700
Organization: Bill Cheeks WORST nightmare
Lines: 16
Message-ID: <31F6F41D.3025@anywhere.com>
References: <tvine-2307961534030001@ip-pdx19-27.teleport.com> =
<4t2qd5$buo@nntpa.cb.lucent.c <9607241121102142@atdbbs.com>
NNTP-Posting-Host: portlandpm1-8.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: Clint Bradford <clint.bradford@atdbbs.com>

Clint Bradford wrote:
>=20
> >>I would say to anyone receiving this kind of threat from
> >>Cheeks to ignore it...
>=20
> You know, the threats I'm receiving via EMail aren't coming from

> Cheek...after voicing my opinion publicly that I was a satisfied
> customer of Cheek's and stating that he has improved our hobby,
> it has been other participants who have threatened me and my family.

You're lucky. Most of the harassing, condescending, & liar type
of messages come from Bill (at least on Fidonet & many say here
to).

If you want me to post some examples just say so.

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!alpha.sky.net!winternet.com!n1ott.istar!=
ott.istar!istar.net!van.istar!west.istar!uniserve!van-bc!news2.cais.net!n=
ews.cais.net!newsfeed.internetmci.com!news.cyberhighway.net!usenet
From: "John Mackey, KA0SSF" <no.address@anywhere.com>
Newsgroups: rec.radio.scanner
Subject: Re: in case you haven't guessed (CORRECTION)
Date: Wed, 24 Jul 1996 21:14:45 -0700
Organization: Bill Cheeks WORST nightmare
Lines: 10
Message-ID: <31F6F4B5.6547@anywhere.com>
References: <4t6hpm$cei@cheatum.frontiernet.net> =
<4t6i07$ce2@cheatum.frontiernet.net> =
<tvine-2407961958390001@ip-pdx16-42.teleport.com>
NNTP-Posting-Host: portlandpm1-8.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: PjB <tvine@teleport.com>

PjB wrote:
ake
> matters into his own hands by giving him _ my_ identity! Lying poses =
no
> problem for Mr.Cheeks.
> I have an abundence of material from his ScanRadio forum that amply
> demonstrates this, and will gladly post it to the group.

Some of these people are really lost & have no concept. Please do
make your posts, perhaps seeing will be believing.

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!alpha.sky.net!winternet.com!mr.net!news.=
sgi.com!swrinde!cs.utexas.edu!howland.reston.ans.net!newsfeed.internetmci=
.com!news.cyberhighway.net!usenet
From: "John Mackey, KA0SSF" <no.address@anywhere.com>
Newsgroups: rec.radio.scanner
Subject: Bill's BS
Date: Thu, 25 Jul 1996 00:32:39 -0700

Organization: Bill Cheeks WORST nightmare
Lines: 48
Message-ID: <31F72317.658F@anywhere.com>
References: <31f4702d.39572388@192.188.72.19> =
<4t4uou$482@sdcc12.ucsd.edu> <31f7078d.36363690@192.188.72.19>
NNTP-Posting-Host: portlandpm1-23.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: Bill Cheek <bcheek@cts.com>

Bill Cheek wrote:
=20
> Alas, PO boxes aren't all that great. A certain government agency IS
> involved, though, as well as numerous ISP's and other key people in
> the network. Mister Mackey is not sitting very pretty at the moment.

Oh Bill come on get off of it. I am not as dumb as your Fidonet
groupies. There is no way in hell that the government contacted you
wanting to know how to find me. (Even PrB said you like to use that =
line)=20

This is why:
I am registered to vote.
I have a drivers license.
I pay taxes to the Feds & state.
I have a license by the state & feds for a (recently) former profession.
I have 2 FCC licenses (my ham license was pointed out previously)
I have vehicles registered in my name
I have a state issued handgun which required an FBI check

THE GOVERNMENT WOULD HAVE NO PROBLEM FINDING ME, YOU ARE A LYING FOOL.

Surely, you don't think I would believe *YOU*. (especially with the
way you lie)

Hell, your tagline on Fidonet is a huge lie. (about you being a Win95
MS adivsor)
=20
> Can't help it for the time being. Hang in there.

This morning you wrote a message saying "fuck all you people" and=20

like "I've had enough". It sounded like you were leaving.

Oh yea, get it thru your head. I DO NOT HAVE AN INTERNET E-MAIL
ADDRESS. I only have a Fidonet account (you SHOULD remember that)
& I have NO intentions of getting an internet account. You & your buddy
can go ahead & contact all the ISP's you want by looking at the paths of
these messages. Have you ever heard of an anonymous news server??? =
(DUH)
I am really impressed that you guys figured out how to read thru a unix

box or enable headers with your browser. (I believe you are running
Netscape 3.0 beta 4 or 5, I can't remember for certain) Maybe next=20
you'll
learn how to set up an NT server on release 4 or something a little more
cutting edge like that.

Maybe we should contact YOUR ISP about your behavior here saying,=20
"FUCK all you people". It wouldn't take much to finger your ISP
and find out who the system admin is.

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!alpha.sky.net!winternet.com!n1ott.istar!=
ott.istar!istar.net!van.istar!west.istar!n1van.istar!van-bc!nntp.portal.c=
a!news.bc.net!info.ucla.edu!newsfeed.internetmci.com!news.cyberhighway.ne=
t!usenet
From: John <no.address@anywhere.com>
Newsgroups: rec.radio.scanner,alt.radio.scanner
Subject: Re: Scanner Discriminator Data
Date: Sat, 27 Jul 1996 13:39:18 -0700
Organization: none
Lines: 9
Message-ID: <31FA7E76.19AC@anywhere.com>
References: <31f7c122.9723485@192.188.72.19> =
<tvine-2507961936090001@ip-pdx11-35.teleport.com> =
<4tctf0$lfd@peach.america.net>
NNTP-Posting-Host: portlandpm1-4.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
Xref: optional.cts.com rec.radio.scanner:59553 alt.radio.scanner:34306

Roger wrote:

> It's responses such as these to valid posts that continue the feud, I =
don't
> blame a man for firing back at you for your flame responses and I'm =
sure he
> will. People like you start them, and he will end them or continue =
them.

Sounds like another idiot Bill Cheeks lover.

What a fool.

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!alpha.sky.net!winternet.com!mr.net!newsh=
ub.tc.umn.edu!spool.mu.edu!howland.reston.ans.net!newsfeed.internetmci.co=
m!news.cyberhighway.net!usenet
From: John <no.address@anywhere.com>

Newsgroups: rec.radio.scanner
Subject: Re: Why does everyone hate Cheek
Date: Sat, 27 Jul 1996 13:49:26 -0700
Organization: none
Lines: 40
Message-ID: <31FA80D6.6B7E@anywhere.com>
References: <31F326C0.1D40@ttech.com> <31f31270.580132@news.fais.net> =
<31f401d0.1213777@news.rtd.com> <31F442CF.2022@present.com> =
<4t4r8s$ni3@news.getnet.com>
NNTP-Posting-Host: portlandpm1-4.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: Roy Schahrer <n7qyk@getnet.com>

Roy Schahrer wrote:

> Then why not crawl back under your rock and leave it alone. Or better
> yet, if you have something to contribute to the newsgroup why not do
> so. You sure come on strong for someone who has only been on the
> newagroup for only two days.

Yea right. I have known of Bill Cheek (onilne) for quite sometime, just
not on THIS newsgroup which a arrived on about a week ago.

Why don't YOU try to contribute something to the group rather than kiss
Bill's ass.

> >Second, YOu have obviously not dealth with Bill Cheeks very much.=20
> Who IS this Bill Cheeks????? The person you might be refering to has
> a name, it is Bill CHEEK. As he is fond of saying, it is not Cheeks,
> but Cheek (only one, you pick which one).

Ok FOOL, you are right I made a typo. Sorry.

=20
> Credentials are only as good as the work that comes from them. Bill
> has published several books (two of which I do own) and publishes

Yea yea yea, we hear from Bill all the time about how great he is &
teaching ham classes, having dual master's degrees, his FCC license, =
etc.
But he can't seem to provide ANY proof of these accomplishments. Hell,
anybody can get a book published. I could get a book published about
101 ways to wipe your ass if I wanted.

=20
> True I will admit I am not a professional in this industry, but I do

Obviously.

> I for one consider myself luck to be able to say that I have met Bill
> in person and I do consider him a friend. We have exchanged many

> Yea, we can tell that you & he have a special relationship.

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!alpha.sky.net!winternet.com!n1ott.istar!=
ott.istar!istar.net!van.istar!west.istar!n1van.istar!van-bc!nntp.portal.c=
a!news.bc.net!info.ucla.edu!newsfeed.internetmci.com!news.cyberhighway.ne=
t!usenet
From: John <no.address@anywhere.com>
Newsgroups: rec.radio.scanner
Subject: Re: Enough!!!!!!!!!
Date: Sat, 27 Jul 1996 14:01:06 -0700
Organization: none
Lines: 21
Message-ID: <31FA8392.6375@anywhere.com>
References: <4tbnam$nod@juliana.sprynet.com> =
<31fa4faa.84764246@192.188.72.19>
NNTP-Posting-Host: portlandpm1-12.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: Bill Cheek <bcheek@cts.com>

Bill Cheek wrote:
=20
> Wrong! The SCANRADIO conference is healthy, alive, and well, now that
> Mackey, Duff, and company are gone. Check it out sometime.

Bullshit, I was just viewing the Scanradio echo a few days ago. It has
MINIMAL posts on it, very little traffic. It is not nearly as active =
with
the amount of helpful data like it was before you became GOD, & =

your "ZERO TOLORANCE" ploicy. When I say "minimal posts" like I listed =
above
crap like SEVERAL messages of what the secret service code names for =
Lyndon
Johnson, Prince Edward, & Frank Sinatra really only count as one thing,=20
especially when they were all entered by the same person.
=20
> Yes? Well, they're here because they can't be kicked off.

TRUE, & I'll best it really pisses you off.

> Don't you see what is happening?

Yes Bill we do see are that's why we are acting.

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!alpha.sky.net!winternet.com!n1ott.istar!=
ott.istar!istar.net!van.istar!west.istar!n1van.istar!van-bc!nntp.portal.c=

a!news.bc.net!info.ucla.edu!newsfeed.internetmci.com!news.cyberhighway.ne=
t!usenet
From: John <no.address@anywhere.com>
Newsgroups: rec.radio.scanner
Subject: Re: Scanner FAQ from Bill Cheek
Date: Sat, 27 Jul 1996 14:04:42 -0700
Organization: none
Lines: 14
Message-ID: <31FA846A.6AB0@anywhere.com>
References: <4sml03$637@globe.indirect.com> =
<4sobsu$16m@newsbf02.news.aol.com> <31f02173.65768442@192.188.72.19> =
<scott-2407961537570001@sgustafs-7600.minervasys.com> =
<31FA2A7B.5676@starlink.com>
NNTP-Posting-Host: portlandpm1-12.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: Bill Funk <skypilot@starlink.com>

Bill Funk wrote:
=20
> Scott Gustafson wrote:
> >
> > After reading the above post by Bill Cheek, I would be amazed if he =
has any
> > Degree from any University whatsoever. Anyone with an ounce of =

> > would not resort to name calling and the behavior that you exhibit =
here in=20
> Is it fair of me to believe that you will hold Bill's detractors to =
the
> same standard?

I have not seen the other people bragging about being "engineers" with
dual master's degrees, teaching Ham radio classes, & having an FCC =

license like Bill Cheek does. IF anyone conducted themselves like =
Cheek,
imagine we would hold them to the same scrutiny.

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!nuhou.aloha.net!news-w.ans.net!newsfeeds=
.ans.net!chi-news.cic.net!cs.utexas.edu!swrinde!news-res.gsl.net!news.gs=
l.net!portc01.blue.aol.com!newsxfer2.itd.umich.edu!agate!info.ucla.edu!ne=
wsfeed.internetmci.com!news.cyberhighway.net!usenet
From: John <no.address@anywhere.com>
Newsgroups: rec.radio.scanner
Subject: Re: Fifonet SCANRADIO Conference
Date: Sun, 28 Jul 1996 10:53:43 -0700
Organization: none

Lines: 32
Message-ID: <31FBA927.3531@anywhere.com>
References: <31fac865.115675613@192.188.72.19>
NNTP-Posting-Host: portlandpm1-5.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: Bill Cheek <bcheek@cts.com>

Bill Cheek wrote:
=20
> >> Bill Cheek wrote:=20
> > Bullshit, I was just viewing the Scanradio echo a few days ago. It =
has
> > MINIMAL posts on it, very little traffic. It is not nearly as =
active with
> > the amount of helpful data like it was before you became GOD, & =

> > your "ZERO TOLORANCE" ploicy. When I say "minimal posts" like I =
listed above
> > crap like SEVERAL messages of what the secret service code names for =
Lyndon =
^^^ =

=20
> > Johnson, Prince Edward, & Frank Sinatra really only count as one =
thing,
> > especially when they were all entered by the same person.=20
> You lie like a rug, Mackey. There are NO messages from "Frank
> Sinatra"; "Lyndon Johnson"; or "Prince Edward" on the SCANRADIO
> conference. You must have checked your CB RADIO conference.....

You are an IDIOT. I NEVER said posts made by them, I said posts about =
their
secret service names. Read again fool.

We wouldn't allow crap like that in the CB echo as it would be off =
topic.

=20
> Pity you don't back up anything you post. But, here, I will do it FOR

OK Bill I will dig around & find a few things if you like.

> Acting like what, assholes? :-) Now see below, WingNut!!!
>=20
> **
> * Poster Record for Area: SCANRADIO * =
<<SNIP>>

What the HELL did this have to do with anything other than waste a lot =
of

bandwidth with your bullshit?

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!news15.crl.com!nntp.crl.com!pacbell.com!=
ames!night.primate.wisc.edu!sdd.hp.com!swrinde!newsfeed.internetmci.com!n=
ews.cyberhighway.net!usenet
From: John <no.address@anywhere.com>
Newsgroups: rec.radio.scanner
Subject: Re: Fifonet SCANRADIO Conference
Date: Sun, 28 Jul 1996 10:56:59 -0700
Organization: none
Lines: 35
Message-ID: <31FBA9EB.4CE1@anywhere.com>
References: <31fac865.115675613@192.188.72.19>
NNTP-Posting-Host: portlandpm1-15.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: Bill Cheek <bcheek@cts.com>

Bill Cheek wrote:
=20
> >> Bill Cheek wrote:=20
> > Bullshit, I was just viewing the Scanradio echo a few days ago. It =
has
> > MINIMAL posts on it, very little traffic. It is not nearly as =
active with
> > the amount of helpful data like it was before you became GOD, & =

> > your "ZERO TOLORANCE" ploicy. When I say "minimal posts" like I =
listed above
> > crap like SEVERAL messages of what the secret service code names for =
Lyndon
=20
^^ =

=20
> > Johnson, Prince Edward, & Frank Sinatra really only count as one =
thing,
> > especially when they were all entered by the same person.=20
> You lie like a rug, Mackey. There are NO messages from "Frank
> Sinatra"; "Lyndon Johnson"; or "Prince Edward" on the SCANRADIO
> conference. You must have checked your CB RADIO conference.....

You are an IDIOT. I NEVER said posts made by them, I said posts about=20
their
secret service names. Read again fool.

We wouldn't allow crap like that in the CB echo as it would be off =
topic.

=20
> Pity you don't back up anything you post. But, here, I will do it FOR

OK Bill I will dig around & find a few things if you like.

> Acting like what, assholes? :-) Now see below, WingNut!!!
>=20
> **
> * Poster Record for Area: SCANRADIO * =
<<SNIP>>

What the HELL did this have to do with anything other than waste a lot =
of
bandwidth with your bullshit?

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!nuhou.aloha.net!news-w.ans.net!newsfeeds=
.ans.net!chi-news.cic.net!cs.utexas.edu!swrinde!newsfeed.internetmci.com=
!news.cyberhighway.net!usenet
From: John <no.address@anywhere.com>
Newsgroups: rec.radio.scanner
Subject: Re: Bill's BS
Date: Sun, 28 Jul 1996 10:59:54 -0700
Organization: none
Lines: 7
Message-ID: <31FBAA9A.1B85@anywhere.com>
References: <31f4702d.39572388@192.188.72.19> =
<4t4uou$482@sdcc12.ucsd.edu> <31f7078d.36363690@192.188.72.19> =
<31F72317.658F@anywhere.com> <4teu2k$h1v@adnetsol.adnetsol.com>
NNTP-Posting-Host: portlandpm1-15.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: Ken Koller <kkoller@adnetsol.com>

Ken Koller wrote:
=20
> OK THIS HAS ABSOLUTLEY NOTHING TO DO WITH SCANNING. TAKE THIS OFF TO
> PRIVATE EMAIL AND STOPPING CLOGGING UP THE GROUP. SOME OF US WOULD =
LIKE
> TO TALK SCANNERS AND NOT HAVE TO WEED THROUGH THIS SHIT.

IT has EVERYTHING to do with this newsgroup, dumbass.

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!news15.crl.com!nntp.crl.com!pacbell.com!=
ames!enews.sgi.com!news.sgi.com!news.msfc.nasa.gov!newsfeed.internetmci.c=
om!news.cyberhighway.net!usenet
From: John <no.address@anywhere.com>
Newsgroups: rec.radio.scanner

Subject: Bill's Grade school humor
Date: Sun, 28 Jul 1996 11:03:38 -0700
Organization: none
Lines: 9
Message-ID: <31FBAB7A.3767@anywhere.com>
References: <31F326C0.1D40@ttech.com> <31f31270.580132@news.fais.net> =
<31f401d0.1213777@news.rtd.com> <31F442CF.2022@present.com> =
<4t4r8s$ni3@news.getnet.com> =
<tvine-2707960917100001@ip-pdx09-09.teleport.com> =
<31fb2630.722324@192.188.72.19>
NNTP-Posting-Host: portlandpm1-15.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: Bill Cheek <bcheek@cts.com>

Bill Cheek wrote:
=20
> tvine@teleport.com (PjB) wrote:=20
> Nooooooooo, I just consider YOU a....well.....a "peter breath".
> And your husband, Smackey, ...ummmmm, a "lackey".
> And your Aunt Duffy, a north end of a southbound horse.

Oh my, I haven't hear such language since grade school.

=3D=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!atmnet.net!news.sprintlink.net!news-stk-=
200.sprintlink.net!news.sprintlink.net!news-chi-13.sprintlink.net!news-re=
s.gsl.net!news.gsl.net!portc01.blue.aol.com!newsxfer2.itd.umich.edu!agate=
!info.ucla.edu!newsfeed.internetmci.com!news.cyberhighway.net!usenet
From: John <no.address@anywhere.com>
Newsgroups: rec.radio.scanner
Subject: Re:Bill's friends was: Bill's sore mouth & brown nose was:Re: =
Bill Cheeks is an asshole
Date: Sun, 28 Jul 1996 11:11:25 -0700
Organization: none
Lines: 8
Message-ID: <31FBAD4D.4848@anywhere.com>
References: <31f1f341.40039741@192.188.72.19> =
hhek antics Round 2 !!
Date: Sun, 28 Jul 1996 13:43:42 -0700
Organization: none
Lines: 7
Message-ID: <31FBD0FE.2610@anywhere.com>
References: =
<tcpnntpd.16.7.24.17.14.24.2443217854.3138270@hcol.humberc.on.ca> =
<31fad5d0.5650134@news.interport.net>
NNTP-Posting-Host: portlandpm1-30.cyberhighway.net
Mime-Version: 1.0

Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: ccsys@interport.net

CCSys wrote:=20
> *ALL* OF YOU:
> GET A LIFE!!!

You to, & stop spamming the newsgroup with your
whinning.

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!news15.crl.com!nntp.crl.com!howland.rest=
on.ans.net!cs.utexas.edu!swrinde!newsfeed.internetmci.com!news.cyberhighw=
ay.net!usenet
From: John <no.address@anywhere.com>
Newsgroups: rec.radio.scanner
Subject: Re: Scanner FAQ from Bill Cheek
Date: Sun, 28 Jul 1996 13:53:52 -0700
Organization: none
Lines: 8
Message-ID: <31FBD360.888@anywhere.com>
References: <4sml03$637@globe.indirect.com> =
<4sobsu$16m@newsbf02.news.aol.com> <31f02173.65768442@192.188.72.19> =
<scott-2407961537570001@sgustafs-7600.minervasys.com> =
<31FA2A7B.5676@starlink.com> <31FA846A.6AB0@anywhere.com> =
<31fbb184.66978083@news.mnw.net>
NNTP-Posting-Host: portlandpm1-23.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: zielasko@mnw.net

Lawrence H. Zielasko wrote:

> Congratulations! You've been added to my kill list!

Congrats also, I have added you to my kill list.

FOOL.

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!news15.crl.com!nntp.crl.com!howland.rest=
on.ans.net!spool.mu.edu!news.sgi.com!swrinde!newsfeed.internetmci.com!new=
s.cyberhighway.net!usenet
From: John <no.address@anywhere.com>
Newsgroups: rec.radio.scanner
Subject: Re: Chhek antics Round 2 !!
Date: Sun, 28 Jul 1996 13:55:24 -0700

Organization: none
Lines: 7
Message-ID: <31FBD3BC.5B1B@anywhere.com>
References: =
: Sun, 28 Jul 1996 14:11:48 -0700
Organization: none
Lines: 9
Message-ID: <31FBD794.4369@anywhere.com>
References: <31f7c122.9723485@192.188.72.19> =
<tvine-2507961936090001@ip-pdx11-35.teleport.com> =
<4tctf0$lfd@peach.america.net> <31FA7E76.19AC@anywhere.com> =
<31FAD125.8D@concentric.net>
NNTP-Posting-Host: portlandpm1-21.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: "Joseph W. Mann" <jwmann@concentric.net>
Xref: optional.cts.com rec.radio.scanner:59751 alt.radio.scanner:34380

Joseph W. Mann wrote:
=20

> Guess who is up there. Also look at the short nature. Looks much =
like the forger again. Oh
> no e-mail address. Who does that?

Don't try to point it on me Joe. I already have an anonymous server so
there would no need for me to play those games.

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!alpha.sky.net!winternet.com!nntp04.prime=
net.com!news.shkoo.com!nntp.primenet.com!newsfeeder.sdsu.edu!news.sgi.com=
!news.msfc.nasa.gov!newsfeed.internetmci.com!news.cyberhighway.net!usenet=

From: John <no.address@anywhere.com>
Newsgroups: rec.radio.scanner
Subject: Re: GROW UP PEOPLE!! STOP THE FLAMES!!!!!
Date: Sun, 28 Jul 1996 14:13:43 -0700
Organization: none
Lines: 5
Message-ID: <31FBD807.5179@anywhere.com>
References: <4t0nur$1k4@mail.TJU.EDU> <31F3FC58.2090@bright.net> =
<4t5lhv$k8o@dfw-ixnews10.ix.netcom.com> =
<31f70747.36294186@192.188.72.19> <31F94CE1.167B@riverstyx.com> =
<31fa440a.81787261@192.188.72.19> =
<tvine-2707961512520001@ip-pdx12-39.teleport.com> =
<31FACE7C.3A77@concentric.net>
NNTP-Posting-Host: portlandpm1-21.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii

Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: "Joseph W. Mann" <jwmann@concentric.net>

Joseph W. Mann wrote:
> When are you going to get it?

We've been wondering the same about you Joe.

=3D=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
=0A=

That's because Bill/Butt Cheeks is such as outragous asshole.

> Seems every lowlife that can't make it on his own or stand on his own
> two damn feet wants a go at me for a free ride to the stars. It gets
> on their nerves when I extract a tax for being clingberries......

Yea, that sounds like Bill/Butt Cheeks.

> > I begrudge no one the opportunity to make money in this
> > hobby. If the product sucks, it won't sell. Obviously Cheek's =
books
> > continue to sell because he keeps coming out with them.

Sad but true. He schrewed up a nice Fidonet echo, I wonder what's next, =

rec.radio.scanner?

> And I don't do it for my health, either. I got publishers yanking on
> me from one side and hackers on the other. About every couple of
> years, I just have to give in and crank out another one......or get
> the snot beat out of me by both sides.... :-)

I'll bet there are plenty of volunteers for that. WHere can I sign up??

> Funny thing is, though, I come on here to drop off an informational
> and educational FAQ a few days ago, and wingnuts, Hubey Duffster and
> Petey J. PoopBreath got the urge to have a go at me.

Funny how you have that affect on SO MANY people, isn't it?

> The REAL funny thing is that I kicked ol' Duffster's ass off the
> FidoNet SCANRADIO forum about six months ago for acting like an
> asshole. So he frogs onto this public anarchist forum to drop his
> britches, pee and poop all over the place so the world know just what
> happened to him and what a jerk I am for having the audacity to give

hahahhahahahahahahahaha, shit Bill you kicked EVERYONE off who you saw =
as
any kind of a threat to you or wouldn't kiss your ass. You would carry =
on
& be extremely condesending & make up stories to their sysop & whine. =
THen

you would tell them if they want to respond to do so via netmail & when
they did that you would tell the sysop they were harassing you. Get the
fuck out of here with your lies Bill.

> 'im the boot. Hell, I kicked his ass so hard, me and HIM had to go to
> the hospital on three legs to get my foot surgically removed from his
> grumpstump. He's still a little "sore"....if you know what I mean.
> <wink - wink - nudge - nudge>

I wonder what the Fidonet administrators would think of you bragging =
about=20
kicking people off like you are now?

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!alpha.sky.net!winternet.com!nntp.primene=
t.com!news.texas.net!news.kei.com!newsfeed.internetmci.com!news.cyberhigh=
way.net!usenet
From: "John Mackey, KA0SSF" <Here.now@present.com>
Newsgroups: rec.radio.scanner
Subject: Re: Scanner FAQ from Bill Cheek
Date: Sun, 21 Jul 1996 00:40:01 -0700
Organization: Not organized
Lines: 14
Message-ID: <31F1DED1.3866@present.com>
References: =
<tcpnntpd.16.7.14.23.14.12.2443217854.3074062@hcol.humberc.on.ca> =
<31EBA87B.60FA@concentric.net>
NNTP-Posting-Host: portlandpm1-18.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Diso-8859-1
Content-Transfer-Encoding: 8bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: "Joseph W. Mann" <jwmann@concentric.net>

> Please don't spoil it by dragging your FIDO-boss attitude back here.
> > Go enjoy your dictatorship world with the rest of your FIDO =
followers and
> > leave well enough alone.

> > Hugh Duff VA3TO Toronto

> > =FE NFX v1.3 [000]Your response was totally uncalled for. Shut =
your mouth. You have said nothing these past few months.
> Except when it comes to Bill Cheek. Shut your mouth or go play with =
your self.=20
> Joseph

You better back off, Joseph. He is right about Bill Cheeks. If you =
have EVER
dealt with Cheeks on FIdonet, he is an ASSHOLE.

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!alpha.sky.net!winternet.com!nntp.primene=
t.com!news.cais.net!hunter.premier.net!newsfeed.internetmci.com!news.cybe=
rhighway.net!usenet
From: "John Mackey, KA0SSF" <Here.now@present.com>
Newsgroups: rec.radio.scanner,alt.radio.scanner
Subject: Re: Scanner FAQ from Bill Cheek
Date: Sun, 21 Jul 1996 00:45:45 -0700
Organization: Not organized
Lines: 11
Message-ID: <31F1E029.E2D@present.com>
References: <31e93342.244504351@192.188.72.19> =
<n9jig-1507961636450001@mund-ip-7.theramp.net>
NNTP-Posting-Host: portlandpm1-18.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: Rich Carlson <n9jig@TheRamp.net>
Xref: optional.cts.com rec.radio.scanner:58751 alt.radio.scanner:34006

Rich Carlson wrote:
>=20
> Do any of your books cover mods to ham radio gear?
> --
> Rich Carlson, N9JIG (n9jig@TheRamp.Net)

NO. =20

Most hams are smart enough to see thru Bill Cheeks games so he is not =
well
received in most ham circles.

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!nuhou.aloha.net!news-w.ans.net!newsfeeds=
.ans.net!chi-news.cic.net!nntp.coast.net!news.kei.com!newsfeed.internetm=
ci.com!news.cyberhighway.net!usenet
From: "John Mackey, KA0SSF" <Here.now@present.com>
Newsgroups: rec.radio.scanner
Subject: Bill Cheeks is an asshole
Date: Sun, 21 Jul 1996 00:55:41 -0700
Organization: Bill Cheeks worst nightmare
Lines: 2
Message-ID: <31F1E27D.4DF3@present.com>
References: =
<tcpnntpd.16.7.14.23.14.12.2443217854.3074062@hcol.humberc.on.ca>
NNTP-Posting-Host: portlandpm1-1.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit

X-Mailer: Mozilla 2.01 (Win16; U)
To: hduff@hcol.humberc.on.ca

Bill Cheeks is an asshole. You have to have dealt with him to truly
understande his problems.

=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!alpha.sky.net!newsfeed1.aimnet.com!nntp.=
primenet.com!news1.best.com!news.texas.net!news.kei.com!newsfeed.internet=
mci.com!news.cyberhighway.net!usenet
From: "John Mackey, KA0SSF" <Here.now@present.com>
Newsgroups: rec.radio.scanner
Subject: Bill is a LIAR was:Re: Scanner FAQ from Bill Cheek
Date: Sun, 21 Jul 1996 17:48:34 -0700
Organization: Bill Cheeks worst nightmare
Lines: 38
Message-ID: <31F2CFE2.1B49@present.com>
References: <31edce0c.107254509@192.188.72.19> =
<tcpnntpd.16.7.18.17.1.54.2443217854.3099053@hcol.humberc.on.ca> =
<31eeceb8.38741173@nntp.ix.netcom.com> <31f17708.8233810@192.188.72.19>
NNTP-Posting-Host: portlandpm1-21.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: Bill Cheek <bcheek@cts.com>

Bill Cheek wrote:
=20
> jmcgee@mail.orion.org (Jack McGee) wrote:=20
> >Hugh, I quit reading SCANRADIO on my own. The bullshit and flame
> >level was way to high for my taste. I dumped several frequency lists
> >into it, so it's not like I was a freeloader, either. Good nuggets
> >every so often to be sure,=20
> You ought to come back and check it out now. I got rid of all the
> lids, twits, nitwits, nincompoops, and sickos. SCANRADIO has become a
> free forum where everyone is free to talk scanners and scanning. Not
> a bad place anymore.

Actually, there were rarely any flame wars or problems untill Bill =
Cheek
became the moderator. THEN, the problems started. Gee, Bill, maybe =
your
memory is bad. If you want I could e-mail you the messages I saved of
people telling you to STOP trying fix problems that weren't on there on
the echo. Face it Bill, you were just trying to get rid of ANYONE who=20
didn't think or act EXACTLY like you because you saw them as a threat. =
Do
you remember how many people asked you to put the moderatorship up to
a vote??? You refused, due to the policies of Fidonet, you were able =

to.

> Well, yeah, but that was due to the likes of ol' Hewbie Duffster and
> cronies who had the idea of sinking the whole forum. Once they got
> the boot, things settled down and the forum has become civil and
> friendly, not to mention educational and informational.

No Bill, the forum nearly sank because there was such little traffic on
it AFTER you became moderator that if you hadn't called in your little
buddies to help out & create traffic that it would have gotten kicked =
off
the backbone.

I STILL don't see anywhere near the amount of traffic on that echo that =
there
used to be before Butt Cheeks became the moderator. =20

Why can't you stop Lying Bill?

I suppose now you are going to complain to my sysop again. That shows =
how little
of a man you are.

=3D=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!alpha.sky.net!newsfeed1.aimnet.com!nntp.=
primenet.com!news1.best.com!news.texas.net!news.kei.com!newsfeed.internet=
mci.com!news.cyberhighway.net!usenet
From: "John Mackey, KA0SSF" <Here.now@present.com>
Newsgroups: rec.radio.scanner
Subject: Re: What's the big deal?
Date: Sun, 21 Jul 1996 17:51:20 -0700
Organization: Bill Cheeks worst nightmare
Lines: 8
Message-ID: <31F2D088.E01@present.com>
References: <4s5hj7$nkq@liberator.concentric.net> =
<tcpnntpd.16.7.12.19.47.56.2443217854.3061298@hcol.humberc.on.ca> =
<31ee5e49.144184654@192.188.72.19> <Dut05L.6zL@ridgecrest.ca.us> =
<Duuq1v.Goz@ridgecrest.ca.us> <31f173c2.7395436@192.188.72.19>
NNTP-Posting-Host: portlandpm1-21.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)

Bill Cheek wrote:

> It's a proposition, all right. Governments took over the spectrum
> about the time it was discovered, and there's been no letting go ever
> since.

Yea Bill, it's sorta like the way you took over the Fidonet echo,
everyone wishing there was a way they could stop it & take it back.

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!alpha.sky.net!newsfeed1.aimnet.com!nntp.=
primenet.com!news1.best.com!news.texas.net!news.kei.com!newsfeed.internet=
mci.com!news.cyberhighway.net!usenet
From: "John Mackey, KA0SSF" <Here.now@present.com>
Newsgroups: rec.radio.scanner
Subject: Re: Scanner-Computer Interface
Date: Sun, 21 Jul 1996 17:59:34 -0700
Organization: Bill Cheeks worst nightmare
Lines: 36
Message-ID: <31F2D276.4795@present.com>
References: <31f02bfb.68465144@192.188.72.19> =
<michael-2007960620440001@news.terra.net> =
.au> <31f182fe.11295877@192.188.72.19>
NNTP-Posting-Host: portlandpm1-21.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: Bill Cheek <bcheek@cts.com>

Bill Cheek wrote:

> That's why I couldn't tell if he was doing me a favor or jumping my
> case. <groan>
> -=3D Bill Cheek =3D-

Then you are a dumbass if you couldn't figure it out. duh.

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!alpha.sky.net!winternet.com!nntp.primene=
t.com!news.cais.net!hunter.premier.net!newsfeed.internetmci.com!news.cybe=
rhighway.net!usenet
From: "John Mackey, KA0SSF" <Here.now@present.com>
Newsgroups: rec.radio.scanner
Subject: Re: Scanner-Computer Interface
Date: Sun, 21 Jul 1996 18:04:16 -0700
Organization: Bill Cheeks worst nightmare
Lines: 9
Message-ID: <31F2D390.3092@present.com>
References: <31f02bfb.68465144@192.188.72.19> =
<michael-2007960620440001@news.terra.net> =
<19960721194654710 54@zetnet.co.uk>
NNTP-Posting-Host: portlandpm1-21.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: Jack McEwen <jaymac@zetnet.co.uk>

Jack McEwen wrote:
=20
> So, now the ad has been posted twice, once by the origionator and once =
by you.

It sounds like we should look at where the problem began, especially
since that person is a know problem.

Food for thought.

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!alpha.sky.net!newsfeed1.aimnet.com!nntp.=
primenet.com!news.cais.net!hunter.premier.net!newsfeed.internetmci.com!ne=
ws.cyberhighway.net!usenet
From: "John Mackey, KA0SSF" <Here.now@present.com>
Newsgroups: rec.radio.scanner
Subject: Re: Bill is a LIAR was:Re: Scanner FAQ from Bill Cheek
Date: Sun, 21 Jul 1996 19:57:16 -0700
Organization: Bill Cheeks worst nightmare
Lines: 32
Message-ID: <31F2EE0C.7DDA@present.com>
References: <31edce0c.107254509@192.188.72.19> =
<tcpnntpd.16.7.18.17.1.54.2443217854.3099053@hcol.humberc.on.ca> =
<31eeceb8.38741173@nntp.ix.netcom.com> <31f17708.8233810@192.188.72.19> =
<31F2CFE2.1B49@present.com> <31F2D92A.5527@concentric.net>
NNTP-Posting-Host: portlandpm1-25.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: "Joseph W. Mann" <jwmann@concentric.net>

Joseph W. Mann wrote:
=20
> John you are totally wrong. At the time the war started, Bill was not =
the moderator. Ken Storm I think
> was the Moderator. But, he vanished. Then Andy Moss came on the =
scene and all hell broke out. I can't
> ever remember seeing you on the echos at the time. So you must be =
getting your missinformation from
> the other cronies or you are reading the crap the PjB likes to put =
out. He would make a great writer
> for the Reich, he is great at taking quotes out of context, lieing, =
and just general bullshit. Maybe, you
> should just go back to where you belong and stop the threats.

Joseph - USE MARGINS OR LINE ENDS!!!!

I am sorry if you don't remember me being on the Scanradio echo. I kept =
a low key
profile most of the time. I don't remember you either. You are =
partially correct.

Ken Storm was the Moderator, then he left the echo with out a word or =
any trace of
what happened to him (he did the same to the CB echo which led to me =

asst moderator). I was there & saw it all. When the dust settled from =
Ken
leaving, Bill Cheeks became the moderator. For a while he was kicking =
out
a person about every other day. I was one of them. Obviously I must =
not have
been much of a bad guy or you would remember me. Bill kicked out anyone =
who was
a threat or didn't kiss his ass like he thought it should be. Perhaps =
you should
go back to where you belong (kissing Bill's ass or sucking him off) =
untill you
get your facts straight.

> I would like to know where this notion of 'Bill's buddies' kept the =
echo alive. Wake up and smell the
> Prozac.

Really? Then how the hell did Roger Cravens end up back on the echo?? =
THere were
other "Bill's Butt Buddies" too, like Blake & others. You better go. I =
think=20
the lack of oxygen from having your nose Bill's ass has schrewed up your =

thoughts & memories.

We can't all be wrong & you & "Bill's Butt Buddies" are right.

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!nuhou.aloha.net!news-w.ans.net!newsfeeds=
.ans.net!chi-news.cic.net!newsfeeder.sdsu.edu!news.uoregon.edu!vixen.cso=
.uiuc.edu!newsfeed.internetmci.com!news.cyberhighway.net!usenet
From: "John Mackey, KA0SSF" <Here.now@present.com>
Newsgroups: rec.radio.scanner
Subject: Re: Bill Cheeks is an asshole
Date: Mon, 22 Jul 1996 19:54:59 -0700
Organization: Bill Cheeks worst nightmare
Lines: 24
Message-ID: <31F43F03.4A3B@present.com>
References: <31F1E27D.4DF3@present.com> <9607221857151865@atdbbs.com>
NNTP-Posting-Host: portlandpm1-6.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: Clint Bradford <clint.bradford@atdbbs.com>

Clint Bradford wrote:
>=20
> >>Bill Cheeks <sic> is an a*****e. You have to have dealt with him
> >>to truly understande <sic> his problems.
>=20
> I have dealt with Bill Cheek and his firm several times in the past -
> both on the phone, via EMail, and on his BBS. His World Scanner Report
> newsletter is without peer in the industry/hobby of scanning. His
> attitude towards me and my inquiries was nothing other than =

> and courteous.

Well of course, you were a customer.

Watch the way he condescends people on the internet. Go to his fidonet =
echo,
he is his natural asshole self there.

=20
> Just FYI. Maybe he hates those who cannot spell common words =
correctly.
> Illiteracy sure sets me off sometimes....
> clint.bradford@atdbbs.com

That would not appear to be a problem if he continues to deal with you =
like
you say.

=3D=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
=3D=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!atmnet.net!news4.agis.net!agis!ns2.mains=
treet.net!bug.rahul.net!rahul.net!a2i!hustle.rahul.net!rahul.net!a2i!news=
.clark.net!world1.bawave.com!newsfeed.internetmci.com!news.cyberhighway.=
net!usenet
From: "John Mackey, KA0SSF" <Here.now@present.com>
Newsgroups: rec.radio.scanner
Subject: Re: Why does everyone hate Cheek
Date: Mon, 22 Jul 1996 20:11:11 -0700
Organization: Bill Cheeks worst nightmare
Lines: 19
Message-ID: <31F442CF.2022@present.com>
References: <31F326C0.1D40@ttech.com> <31f31270.580132@news.fais.net> =
<31f401d0.1213777@news.rtd.com>
NNTP-Posting-Host: portlandpm1-6.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: bspang@rtd.com

Bill Spang wrote:

> If you still have the messages available, take note of the names of =
those who
> spent so much time flaming Bill Cheek......then as you read this =
newsgroup over
> the next few months you'll notice that the flamers contribute damn =
near nothing
> to this group except trash and flames. And they wonder why they're not =
welcome
> on FidoNet.
>=20
> Thanks for your help and advise Mr. Cheek.

You don't know what you are talking about.

First of all, I had NEVER been on this newsgroup untill 2 days ago.

Second, YOu have obviously not dealth with Bill Cheeks very much.

Third, I have a couple different FCC licenses & a Master's in =

so don't try to tell me I don't know anything. What are your
credentials?

=3D=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!news1.crl.com!nntp.crl.com!howland.resto=
n.ans.net!nntp.coast.net!chi-news.cic.net!newsfeeder.sdsu.edu!newspump.so=
l.net!news.inc.net!uwm.edu!math.ohio-state.edu!jussieu.fr!oleane!plug.new=
s.pipex.net!pipex!tank.news.pipex.net!pipex!nntp.primenet.com!news.sprint=
link.net!news-stk-3.sprintlink.net!news.sprintlink.net!news-ana-24.sprint=
link.net!news.sprintlink.net!news-ana-7.sprintlink.net!newsfeed.internetm=
ci.com!news.cyberhighway.net!usenet
From: "John Mackey, KA0SSF" <Here.now@present.com>
Newsgroups: rec.radio.scanner
Subject: Re: Why does everyone hate Cheek
Date: Tue, 23 Jul 1996 00:46:26 -0700
Organization: Bill Cheeks worst nightmare
Lines: 16
Message-ID: <31F48352.2844@present.com>
References: <31F442CF.2022@present.com> <4t1mp1$mtc@kirin.wwa.com>
NNTP-Posting-Host: portlandpm1-16.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: MAINT <chris22@wwa.com>

MAINT wrote:
> haveing the tools and knowing how to use them are two diffrent things!
> I have been in this group for at least 2 years.
> you give bill shit and yet you say you have only been here two days???
> then who lied to you about him because you can't know him well after =
only 48 hours???

> I must be the only one that thinks you might be just a bit quick to =
juge pepole!!!!
> my own thoughts on the subject!

You didn't pay any attention to what has been said then.

In earlier messages I said I am familiar from the fidonet. =
Specifically, the=20
fidonet echo "Scanradio", a nice echo which he ruined & will never be =
the same.
This specifis issue dates to late last & early this year.

Get with it.

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!news1.crl.com!nntp.crl.com!pacbell.com!a=
mes!news.larc.nasa.gov!lerc.nasa.gov!magnus.acs.ohio-state.edu!math.ohio-=
state.edu!jussieu.fr!oleane!plug.news.pipex.net!pipex!tank.news.pipex.net=
!pipex!nntp.primenet.com!news.sprintlink.net!news-stk-3.sprintlink.net!ne=
ws.sprintlink.net!news-ana-24.sprintlink.net!news.sprintlink.net!news-ana=
-7.sprintlink.net!newsfeed.internetmci.com!news.cyberhighway.net!usenet
From: "John Mackey, KA0SSF" <Here.now@present.com>
Newsgroups: rec.radio.scanner
Subject: Re: What's the big deal?
Date: Tue, 23 Jul 1996 00:49:09 -0700
Organization: Bill Cheeks worst nightmare
Lines: 12
Message-ID: <31F483F5.B6F@present.com>
References: <4s5hj7$nkq@liberator.concentric.net> =
<tcpnntpd.16.7.12.19.47.56.2443217854.3061298@hcol.humberc.on.ca> =
<31ee5e49.144184654@192.188.72.19> <Dut05L.6zL@ridgecrest.ca.us> =
<Duuq1v.Goz@ridgecrest.ca.us> <31f173c2.7395436@192.188.72.19> =
<31F2D088.E01@present.com> <4t163p$19cm@cheatum.frontiernet.net>
NNTP-Posting-Host: portlandpm1-16.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: D Stark <dstark@frontiernet.net>

D Stark wrote:
=20
> I would answer in email, but I know your address is bogus.
>=20
> Knock off the crap, already.

Sorry about that, too bad. :(I don't have an Internet e-mail address =
to
receive mail.

Regarding the idea about "knock off the crap", we told Bill that & it =
didn't do
any good.

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!news1.crl.com!nntp.crl.com!howland.resto=
n.ans.net!newsfeed.internetmci.com!news.cyberhighway.net!usenet
From: "John Mackey, KA0SSF" <Here.now@present.com>
Newsgroups: rec.radio.scanner
Subject: Bill's sore mouth & brown nose was:Re: Bill Cheeks is an =
asshole
Date: Tue, 23 Jul 1996 03:00:00 -0700
Organization: Bill Cheeks worst nightmare
Lines: 25
Message-ID: <31F4A2A0.B44@present.com>
References: <31f1f341.40039741@192.188.72.19> =
<tcpnntpd.16.7.21.19.12.30.2443217854.3118818@hcol.humberc.on.ca> =
<31f41da4.18440591@192.188.72.19>
NNTP-Posting-Host: portlandpm1-27.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: Bill Cheek <bcheek@cts.com>

Bill Cheek wrote:
>=20
> <hduff@hcol.humberc.on.ca> wrote:=20
> >Funny how the ranks of Bill Cheek "offendees" are showing up.
> >One only need conclude that YOU, Bill Cheek are the common thread to
> >these flames.=20
> Well, I did kick both your asses off the SCANRADIO forum several
> months ago. But that has nothing to do with this newsgroup.=20
> Still, you AND snotball Mackey are more of a common denominator than
> me. You BOTH have sore asses.

Oh good one Billy.

I'll bet you have a sore mouth & brown nose.

I always figured that you kicked people off who didn't give into your =

wishes.

Oh yea Bill, you said earlier something about how you are the ONLY =

dedicated to scanner mods. What exactly are your credentials to call =

a "engineer"? Do you have an advanced degree in electronics & if so =
what
type? Do you have an FCC commercial license?? Maybe even a higher ham
license???

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!news1.crl.com!nntp.crl.com!howland.resto=
n.ans.net!newsfeed.internetmci.com!news.cyberhighway.net!usenet
From: "John Mackey, KA0SSF" <Here.now@present.com>
Newsgroups: rec.radio.scanner
Subject: Re: Bill Cheeks is an asshole
Date: Tue, 23 Jul 1996 03:10:36 -0700
Organization: Bill Cheeks worst nightmare
Lines: 15
Message-ID: <31F4A51C.49B5@present.com>
References: <31f1f341.40039741@192.188.72.19> =
<tcpnntpd.16.7.21.19.12.30.2443217854.3118818@hcol.humberc.on.ca> =
<31f41da4.18440591@192.188.72.19>
NNTP-Posting-Host: portlandpm1-27.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: Bill Cheek <bcheek@cts.com>

Bill Cheek wrote:
>=20

> <hduff@hcol.humberc.on.ca> wrote:=20
> >Funny how the ranks of Bill Cheek "offendees" are showing up.
> >One only need conclude that YOU, Bill Cheek are the common thread to
> >these flames.=20
> Well, I did kick both your asses off the SCANRADIO forum several
> months ago. But that has nothing to do with this newsgroup.

So yea Billy, thanks for the history lesson. That was nice.=20
But, as you said, it has NOTHING to do with this newsgroup, now back
to the original issue that "hduff" brought up. "YOU, Bill Cheek
are the common thread to these flames".

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!alpha.sky.net!winternet.com!nntp.primene=
t.com!newsfeeder.sdsu.edu!news.sgi.com!news.msfc.nasa.gov!newsfeed.intern=
etmci.com!news.cyberhighway.net!usenet
From: "John Mackey, KA0SSF" <no.address@anywhere.com>
Newsgroups: rec.radio.scanner
Subject: Re: Bill Cheeks is an asshole
Date: Tue, 23 Jul 1996 20:28:29 -0700
Organization: Bill Cheeks WORST nightmare
Lines: 13
Message-ID: <31F5985D.6E9B@anywhere.com>
References: =
<tcpnntpd.16.7.21.19.12.30.2443217854.3118818@hcol.humberc.on.ca> =
<31f1f341.400 <9607221857161866@atdbbs.com>
NNTP-Posting-Host: portlandpm2-18.cyberhighway.net

Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: Clint Bradford <clint.bradford@atdbbs.com>

Clint Bradford wrote:
>=20
> >>One only need conclude that YOU, Bill Cheek are the common thread to
> >>these flames.
>=20
> No, you're not correct. The "common thread" appears to be, at least to
> me, illiterates spouting unsubstantiated anti-Cheek nonsense.

If you want substantiation then just say so & we'll all send you=20
our archived copies of some of the shit he has pulled on Fidonet.

I sounds like you are either uninformed or have only seen one side
of Bill Cheeks.

=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!alpha.sky.net!news.nyiq.net!imci4!newsfe=
ed.internetmci.com!news.cyberhighway.net!usenet
From: "John Mackey, KA0SSF" <no.address@anywhere.com>
Newsgroups: rec.radio.scanner
Subject: Re: It's Butt Cheek Life
Date: Tue, 23 Jul 1996 20:32:03 -0700
Organization: Bill Cheeks WORST nightmare
Lines: 12
Message-ID: <31F59933.6207@anywhere.com>
References: <4sukav$frc@newsbf02.news.aol.com> =
<4t1kj3$3bd@news.flinet.com>
NNTP-Posting-Host: portlandpm2-18.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: sleepy@flinet.com

N. Adam Dolde wrote:
=20
> proscan782@aol.com (PROSCAN782) wrote:
>=20
> >Bill Cheek has blown into this forum once again, and the shit--nearly =
all
> >of it his--has started to fly. Ol' Bill posts his advertisements here =
for <SNIP>

=20
> Get a life, spam-boy!

Oh Adam you are a funny guy. I haven't heard anything like that since
jr high school.

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!alpha.sky.net!winternet.com!nntp.primene=
t.com!news.cais.net!hunter.premier.net!newsfeed.internetmci.com!news.cybe=
rhighway.net!usenet
From: "John Mackey, KA0SSF" <no.address@anywhere.com>
Newsgroups: rec.radio.scanner
Subject: Re: What's the big deal?
Date: Wed, 24 Jul 1996 00:57:02 -0700
Organization: Bill Cheeks WORST nightmare
Lines: 18
Message-ID: <31F5D74E.3B3D@anywhere.com>
References: <19960724015742.aaaa006xF@babyblue.cs.yale.edu>
NNTP-Posting-Host: portlandpm1-26.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)

Anonymous wrote:
=20
> bcheek@cts.com (Bill Cheek) wrote:
> > Each
> >and every damn time, the sickos and slimeballs crawled out of the
> >woodwork to have a go at me. And when they started in, YOU and many
> >others remained silent. Why didn't you speak at the onset when the
> >cause was self-evident?

=20
> Bill, I won't speak at the onset because I think you are just as =
<<SNIP>>
> Furthermore, you are pompous. I know you will never admit this,
> because you are pompous.

Well said, Mr. Anonymous. Well said.

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!alpha.sky.net!winternet.com!n1ott.istar!=
ott.istar!istar.net!van.istar!west.istar!n1van.istar!van-bc!news2.cais.ne=
t!news.cais.net!newsfeed.internetmci.com!news.cyberhighway.net!usenet
From: "John Mackey, KA0SSF" <no.address@anywhere.com>
Newsgroups: rec.radio.scanner
Subject: Re: Bill Cheek - Go away
Date: Wed, 24 Jul 1996 21:03:56 -0700
Organization: Bill Cheeks WORST nightmare
Lines: 9
Message-ID: <31F6F22C.1314@anywhere.com>
References: <31f1f341.40039741@192.188.72.19> =
<tcpnntpd.16.7.21.19.12.30.2443217854.3118818@hcol.humberc.on.ca> =

<31f41da4.18440591@192.188.72.19> <31f4e219.75970661@news.airmail.net> =
<31f4d0f5.44406202@news.fais.net>
NNTP-Posting-Host: portlandpm1-8.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: "J.W. Wolfington" <kc5afm@fais.net>

J.W. Wolfington wrote:
=20
> What a jerk. So much for saying something good about Bill Cheek. I
> told him to hang in there; with all the slander going on about him,
> and look at what he told me :=20
> I think we can all see who is truly "scum" Take your own advice.

Now you know what Bill Cheek is really like.

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!alpha.sky.net!winternet.com!mr.net!news2=
.cais.net!news.cais.net!newsfeed.internetmci.com!news.cyberhighway.net!u=
senet
From: "John Mackey, KA0SSF" <no.address@anywhere.com>
Newsgroups: rec.radio.scanner
Subject: Re: Bill you're a DICK/ was:Re: Scanner FAQ from Bill Cheek
Date: Wed, 24 Jul 1996 21:08:38 -0700
Organization: Bill Cheeks WORST nightmare
Lines: 8
Message-ID: <31F6F346.402D@anywhere.com>
References: <4t4hkm$876@news1.mnsinc.com> =
<4sml03$637@globe.indirect.com> <4sobsu$16m@newsb =
<9607241121092141@atdbbs.com>
NNTP-Posting-Host: portlandpm1-8.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: Clint Bradford <clint.bradford@atdbbs.com>

Clint Bradford wrote:
>=20
> >>Rec.Radio.Scanner.Moderated....Sounds good to me.=20
> Sure...that's what we need...MORE moderation - more control of what =
you
> read and write by some "over-seeing" body.

Yea but it would keep Bill in order & prevent these problems.

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!alpha.sky.net!winternet.com!n1ott.istar!=

ott.istar!istar.net!van.istar!west.istar!n1van.istar!van-bc!news2.cais.ne=
t!news.cais.net!newsfeed.internetmci.com!news.cyberhighway.net!usenet
From: "John Mackey, KA0SSF" <no.address@anywhere.com>
Newsgroups: rec.radio.scanner
Subject: Re: GROW UP PEOPLE!! STOP THE FLAMES!!!!!
Date: Wed, 24 Jul 1996 21:10:14 -0700
Organization: Bill Cheeks WORST nightmare
Lines: 4
Message-ID: <31F6F3A6.2197@anywhere.com>
References: <4t0nur$1k4@mail.TJU.EDU> <asi.808.00219CFC@escape.ca>
NNTP-Posting-Host: portlandpm1-8.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: "Mr.CodeGrabber." <asi@escape.ca>

Mr.CodeGrabber. wrote:
people....
> (maybe they are secretly in love with Bill Cheek??)=20
What's the matter, are you JEALOUS???

=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!alpha.sky.net!winternet.com!n1ott.istar!=
ott.istar!istar.net!van.istar!west.istar!n1van.istar!van-bc!news2.cais.ne=
t!news.cais.net!newsfeed.internetmci.com!news.cyberhighway.net!usenet
From: "John Mackey, KA0SSF" <no.address@anywhere.com>
Newsgroups: rec.radio.scanner
Subject: Re: I Love This Newsgroup
Date: Wed, 24 Jul 1996 21:12:13 -0700
Organization: Bill Cheeks WORST nightmare
Lines: 16
Message-ID: <31F6F41D.3025@anywhere.com>
References: <tvine-2307961534030001@ip-pdx19-27.teleport.com> =
<4t2qd5$buo@nntpa.cb.lucent.c <9607241121102142@atdbbs.com>
NNTP-Posting-Host: portlandpm1-8.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: Clint Bradford <clint.bradford@atdbbs.com>

Clint Bradford wrote:
>=20
> >>I would say to anyone receiving this kind of threat from
> >>Cheeks to ignore it...
>=20
> You know, the threats I'm receiving via EMail aren't coming from
> Cheek...after voicing my opinion publicly that I was a satisfied
> customer of Cheek's and stating that he has improved our hobby,

> it has been other participants who have threatened me and my family.

You're lucky. Most of the harassing, condescending, & liar type
of messages come from Bill (at least on Fidonet & many say here
to).

If you want me to post some examples just say so.

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!alpha.sky.net!winternet.com!n1ott.istar!=
ott.istar!istar.net!van.istar!west.istar!uniserve!van-bc!news2.cais.net!n=
ews.cais.net!newsfeed.internetmci.com!news.cyberhighway.net!usenet
From: "John Mackey, KA0SSF" <no.address@anywhere.com>
Newsgroups: rec.radio.scanner
Subject: Re: in case you haven't guessed (CORRECTION)
Date: Wed, 24 Jul 1996 21:14:45 -0700
Organization: Bill Cheeks WORST nightmare
Lines: 10
Message-ID: <31F6F4B5.6547@anywhere.com>
References: <4t6hpm$cei@cheatum.frontiernet.net> =
<4t6i07$ce2@cheatum.frontiernet.net> =
<tvine-2407961958390001@ip-pdx16-42.teleport.com>
NNTP-Posting-Host: portlandpm1-8.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: PjB <tvine@teleport.com>

PjB wrote:
ake
> matters into his own hands by giving him _ my_ identity! Lying poses =
no
> problem for Mr.Cheeks.
> I have an abundence of material from his ScanRadio forum that amply
> demonstrates this, and will gladly post it to the group.

Some of these people are really lost & have no concept. Please do
make your posts, perhaps seeing will be believing.

=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!alpha.sky.net!winternet.com!mr.net!news.=
sgi.com!swrinde!cs.utexas.edu!howland.reston.ans.net!newsfeed.internetmci=
.com!news.cyberhighway.net!usenet
From: "John Mackey, KA0SSF" <no.address@anywhere.com>
Newsgroups: rec.radio.scanner
Subject: Bill's BS
Date: Thu, 25 Jul 1996 00:32:39 -0700
Organization: Bill Cheeks WORST nightmare
Lines: 48

Message-ID: <31F72317.658F@anywhere.com>
References: <31f4702d.39572388@192.188.72.19> =
<4t4uou$482@sdcc12.ucsd.edu> <31f7078d.36363690@192.188.72.19>
NNTP-Posting-Host: portlandpm1-23.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: Bill Cheek <bcheek@cts.com>

Bill Cheek wrote:
=20
> Alas, PO boxes aren't all that great. A certain government agency IS
> involved, though, as well as numerous ISP's and other key people in
> the network. Mister Mackey is not sitting very pretty at the moment.

Oh Bill come on get off of it. I am not as dumb as your Fidonet
groupies. There is no way in hell that the government contacted you
wanting to know how to find me. (Even PrB said you like to use that =
line)=20

This is why:
I am registered to vote.
I have a drivers license.
I pay taxes to the Feds & state.
I have a license by the state & feds for a (recently) former profession.
I have 2 FCC licenses (my ham license was pointed out previously)
I have vehicles registered in my name
I have a state issued handgun which required an FBI check

THE GOVERNMENT WOULD HAVE NO PROBLEM FINDING ME, YOU ARE A LYING FOOL.

Surely, you don't think I would believe *YOU*. (especially with the
way you lie)

Hell, your tagline on Fidonet is a huge lie. (about you being a Win95
MS adivsor)
=20
> Can't help it for the time being. Hang in there.

This morning you wrote a message saying "fuck all you people" and=20

like "I've had enough". It sounded like you were leaving.

Oh yea, get it thru your head. I DO NOT HAVE AN INTERNET E-MAIL
ADDRESS. I only have a Fidonet account (you SHOULD remember that)
& I have NO intentions of getting an internet account. You & your buddy
can go ahead & contact all the ISP's you want by looking at the paths of
these messages. Have you ever heard of an anonymous news server??? =
(DUH)
I am really impressed that you guys figured out how to read thru a unix
box or enable headers with your browser. (I believe you are running
Netscape 3.0 beta 4 or 5, I can't remember for certain) Maybe next=20

you'll
learn how to set up an NT server on release 4 or something a little more
cutting edge like that.

Maybe we should contact YOUR ISP about your behavior here saying,=20
"FUCK all you people". It wouldn't take much to finger your ISP
and find out who the system admin is.

=3D=3D=3D=3D=3D=3D=3D=3D=3D
Path: =
optional.cts.com!newshub.cts.com!atmnet.net!news4.agis.net!agis!ns2.mains=
treet.net!news.walltech.com!samba.rahul.net!rahul.net!a2i!olivea!spool.mu=
.edu!news.sgi.com!news.msfc.nasa.gov!newsfeed.internetmci.com!news.cyber=
highway.net!usenet
From: John_Mackey_KA0SSF <no_address@anywhere.com>
Newsgroups: rec.radio.scanner
Subject: I got Bill's Postcard!!!!!
Date: Sun, 28 Jul 1996 19:03:36 -0700
Organization: Bill's WORST nightmare
Lines: 675
Message-ID: <31FC1BF8.1570@anywhere.com>
References: <31f33473.41681709@192.188.72.19> =
<tcpnntpd.16.7.22.17.11.6.2443217854.3123792@hcol.humberc.on.ca> =
<31f50d65.79826395@192.188.72.19>
NNTP-Posting-Host: portlandpm2-15.cyberhighway.net
Mime-Version: 1.0
Content-Type: multipart/mixed; boundary=3D"------------49849A44E86"
X-Mailer: Mozilla 2.01 (Win16; U)
To: Bill Cheek <bcheek@cts.com>

This is a multi-part message in MIME format.

Content-Type: text/plain; charset=3Dus-ascii
Content-Transfer-Encoding: 7bit

Bill Cheek wrote:
>=20
> <hduff@hcol.humberc.on.ca> wrote:
>=20
> > >...why is Bill Cheek the common denominator to all of the trouble !
>=20
>=20
> Tough. They can pack sand or whistle "Dixie" for all I care. Or they
> Bill

Bill - I got your postcard!!!!! I know you sent it because you told =
me to
pack sand just like you said above & because it is postmarked from
San Diego & because it is a a CB radio qsl card. Your web page says you
live next to Miramar Navel Air station (San Diego) & your web page shows
a picture of you & your butt ugly wife standing next to your 2000 GTL CB
RADIO. I even attached it here for all to see.

Thanks Bill, I laughed for an hour. We posted it on our group web page =
also.
Go look at what we say on HTTP://www.teleport.com/~mscott/dumb.shtml.

That card you sent was a great laugh.

Content-Disposition: inline; filename=3D"POSTCARD.GIF"

[Inline base64-encoded payload not displayed]
JCtpyZkEBAAAAA=3D=3D

=3D=3D=3D=3D=3D=3D=3D=3D
Newsgroups: rec.radio.scanner
Path: =
optional.cts.com!newshub.cts.com!atmnet.net!news.sprintlink.net!new-news.=
sprintlink.net!news.sgi.com!nntp.coast.net!news.kei.com!newsfeed.internet=
mci.com!cdc2.cdc.net!vixen.cso.uiuc.edu!usenet.ucs.indiana.edu!onyx.indst=
ate.edu!news
From: John_Mackey_KA0SSF <No-address@No-where.com>
Subject: B.C. is writing to my ham club!!!!
Content-Type: text/plain; charset=3Dus-ascii
Message-ID: <3200E692.1B10@No-where.com>
Sender: news@onyx.indstate.edu
Nntp-Posting-Host: 208.5.147.156
Reply-To: No-address@No-where.com
Content-Transfer-Encoding: 7bit
Organization: Billl Cheek's WORST nightmare
Mime-Version: 1.0
Date: Thu, 1 Aug 1996 17:17:06 GMT
X-Mailer: Mozilla 3.0b4 (Win95; I)
Lines: 15

I guess Billy is getting a little hot under the collar. He is writing
e-mails to my ham radio club & their service provider bitching
about me. You are a fool Bill.

Perhaps I need to write to your ISP???

Like you really think my ham club would give a shit. Hell, they posted
your postcard on their web page. You remember, the postcard you sent me?
It was just a day AFTER you said that my mail gets returned and a day
before you told Duff to pack sand, your saying. (your postcard to me
to do that to)

I will attach the card for you and all to see incase you forgot.

352. Re: An Opinion, and most of your know what is said about opinions.....

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: jwmann@concentric.net
Message-ID: <32054715.237C@concentric.net>
Source record: 227569
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John_Mackey_KA0SSF wrote:
>
> Mickey Hill wrote:
>
> > I am not pointing fingers, taking sides, or saying anyone is wrong or
> > wrong right. There is a place for almost everything in this world
> > including Flame Wars, "BUT THIS IS NOT IT". Again many of the people
>
> Perhaps Bill will stop "fanning the flames" and all this will
> go away. SEVERAL has proposed a truce only to find Bill continueing the
> attacks.

Who are you to say what is to happen.

You arrived on seen, threated with snail mail bombs, posted comments about various family members,
and admitted you only had been on the thread 2 days.

Fanning the flames, you had no right to ever enter. Not once have you said anything about scanning. Do you even own a scanner?

Joseph

353. Ocean City NJ & Vic. Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: leber@voicenet.com
Message-ID: <leber-0408962115330001@ivyland152.voicenet.com>
Source record: 227570

Anyone have a good list of frequencies for the Ocean City, NJ
area? (I have some basic info from the old Scanner Master pocket guide,
but would be interested in new info or changes). Mainly interested in
police, fire, beach patrol & Coast Guard.

Tom Leber N3QKV <leber@voicenet.com> - Wyndmoor, PA USA
"Smother technology and it rebels." - Max Headroom

354. FS: BC100XLT Scanner, Hand held 100 channels

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: R2D2 - John <rtwodtwo@pws.net>
Message-ID: <3205546A.4638@pws.net>
Source record: 227571
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

I have a Uniden Bearcat BC100XLT 100 channel programmable
hand held scanner for sale. Frequency range is
29MHz to 54MHz FM
118MHz to 136MHz AM
136MHz to 174MHz FM
406MHz to 512MHz FM
It has a search mode. Comes with rubber duck antenna, leather case,
charger and operating manual. Condition is excellent. $100.00

mailto:rtwodtwo@pws.net

John

355. Good-Bye!!!

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: "G. Keown" <keown@io.com>
Message-ID: <32055128.3A24@io.com>
Source record: 227572

I subscribed to this newsgroup about six months ago in order to get information about scanning. It was OK for a while, but I have better things to do than deal with all the garbage about and from Bill Cheek and other such usless postings that I am unsubscribing NOW. It is a shame when newsgroups (not only this one) become childish battlegrounds.
I'm out of here! Good-Bye.

Gerald

356. New FCC antenna rules

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: "George Nelson, APR" <gnb@phoenix.net>
Message-ID: <32054BF9.572B@phoenix.net>
Source record: 227573
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I understand the FCC was set to issue new antenna rules under the new telecommunications act last week, which would eliminate landlord, neighborhood association and city zoning prohibitions against outdoor antennas. It was intended primarily to free would-be customers of the satellite TV services through mini-dishes, but the relief would apply to all antennas for receiving any telecommunications signals...including scanners. I'm told the FCC pulled the new regs at the last minute without comment. Anyone know why, or how much of the new rights we almost had we're going to lose?

357. What is a "Trunked System"

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: R2D2 - John <rtwodtwo@pws.net>
Message-ID: <320573A1.1192@pws.net>
Source record: 227574
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I've seen this term "Trunked System", what is this?

John

358. Re: Why won't the shack build an RS-232??

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: "K.Bailey" <kbailey@riverstyx.com>
Message-ID: <32057A4C.806@riverstyx.com>
Source record: 227575

keith salmon wrote:
>
> I have been asking for the past four years why Radio Shack won't build a
> scanner with an rs-232 board. I have yet to get an answer...

Because the Shack doesn't build ANY scanners; they buy what they can get a good deal on. Some of the items sold at Radio Shack are top-quality equipment others are cheap junk. What it all has is common is that it's profitable to sell.
Some who post to this group have pointed out that the line doesn't make a good product mix. That is true; they don't design a line of merchandise that fits togeather well. They don't design a line of merchandise at all! They put garbage like `pettable portable' radios in the same stores where they try to sell some very good electronic equipment.
Kdb

359. Best DC-to -Daylight Radio ?

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: "K.Bailey" <kbailey@riverstyx.com>
Message-ID: <32057E3B.3C51@riverstyx.com>
Source record: 227576

If you could have ONE receiver for all the frequencies you monitor which would you choose? Assume that the listener's interests are diverse; international SW broadcasters, hams on SSB, public safety VHF/UHF... perhaps also the local MW AM and FM broadcasters as well. Please consider sensitivy, selectivity, ease of use.
Kdb

360. Re: Long Beach, CA police freqs

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <32058AA8.647C@pacbell.net>
Source record: 227577

John E. Pendergast wrote:
>
> Despite months of monitoring, I have been unable to obtain LBPD's "channel 6."
>
> I have the other 5 channels already:
> 460.125
> 460.225
> 460.350
> 460.450
> 453.100

Long Beach Police Freqs

Ch 1 460.125R KMA651 Central/West
Ch 2 460.225R KMA651 East/North
Ch 3 460.350R KMA651 Tactical
Ch 4 460.450R KMA651 Special operations
Ch 5 453.100R WMNQ357 Special operations
Ch 6 453.350R WNMQ356 Special operations
? 460.400R KMA651 ?
? 155.550M ? Portables

service@pacbell.net
http://westworld.com/~justus

361. Re: Need new scanner recommendation.

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: "Jim Christensen (N0EXP)" <jwchrist@cp.duluth.mn.us>
Message-ID: <32058DAF.3F3@cp.duluth.mn.us>
Source record: 227578

I have the Pro 51 and the Pro 60, I went yesterday to upgrade to the Pro-26 (trade in the 60) and brought it
back in 1 hour. I listen to aircraft and it was getting clobbered by cellular in the 120 to 130 range.. the 60
is a triple conversion, made by GRE I think. the 51 and the 26 appear to be made by Uniden.. the 60 is on sale
at 249.00 I wouldn't be without mine again.. Just my reflections.

jim
--
Jim Christensen
jwchrist@cp.duluth.mn.us
N0EXP 44.94.7.3

362. Re: Whats the latest on Scanner Master NJ/NY 6th Ed.? N

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: Roland.Stiner@151.magsystems.com
Message-ID: <4e9_9608050400@magsystems.com>
Source record: 227579

M>I sent e-mail to scannermaster@aol.com a while ago asking about the the
>latest edition of the Massachusetts Scannermaster and did not receive a
>reply. If you hear anything (like whether they are still in business), I'd
>appreciate a note here or via e-mail. Thanks.

They're in business alright. I've gotten replies to my queries about
the NY/NJ edition of Scannermaster. It's a whopping 38 dollars!!! With
prices like those, they're making a mint.

OLX 1.53 --------------> 73, de NK2U <----------------

--

363. MAGALLAN GPS-2000

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: Roland.Stiner@151.magsystems.com
Message-ID: <4ea_9608050400@magsystems.com>
Source record: 227580

I would like to know if anyone has done some price shopping on the
Magellan GPS-2000. If so, please post the vendor and price. Thanks.

OLX 1.53 --------------> 73, de NK2U <----------------

--

364. wanted NJ frequencies

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: Roland.Stiner@151.magsystems.com
Message-ID: <4e8_9608050400@magsystems.com>
Source record: 227581

```
D>Hello,
>I am looking for scanner frequencies for NJ. Any help would be
>appreciated..
>You can reply via E-Mail at djjt@cybernex.net

Could you be more specific? I'd be glad to help.
---
OLX 1.53 --------------> 73, de NK2U <----------------

--
```

365. Re: Citizens Band Freqs Request

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: Ed Tobiasz <edt@accesscom.com>
Message-ID: <3204DFD9.4E86@accesscom.com>
Source record: 227582
Cross-posted to: rec.radio.scanner,alt,radio.scanner

Raymond Miller wrote:
>
> Could someone point me to the right direction to find the entire
> list of the 40 channel C.B. alocation. Thanks in advance.
> Regards, Ray Miller N2NJK

All frequencies are listed in the FCC rulebook. Code of Federal Regulations (CFR) Part 95, Subpart D, Specifically section 90.407. The rulebook may be available at your local library.

regards

366. Re: Scanner FAQ from Bill Cheek

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32044434.275872201@192.188.72.19>
Source record: 227595
Cross-posted to: rec.radio.scanner,alt.radio.scanner

bdixon@foxnet.net (D.B. (Bruce) Dixon) wrote:

>>These have been removed from this post as being not relevant
>>for this forum.

>Bout the only [art I found informative

Cool.

But WHAT would you find informative? Was the rest of the FAQ over
your head? Or too elementary?

You didn't say. And I can't guess too well.

-= Bill Cheek =-

367. Re: NiCd Cell & Recharger Basics

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <320433ec.271703700@192.188.72.19>
Source record: 227596

neil@castel.demon.co.uk (Neil Young) wrote:

>Firstly, thanks for posting this Bill. I understand some of it, but
>you've gone a bit too technical for me. Therefore I'll just have to
>ask simple questions to you:

>I have an AR8k scanner, and it currently uses 1.2v 700mAh (?)
>batteries. Charging them in the scanner takes 16 hours, and I'd like
>to be able to do it in 3. I

That one's easy. You can't. The fastest recharge rate known to be safe and not eat batteries is the C/3 rate, which in your case means 700 / 3 = 233-mA. If you recharged at that rate for three hours, the cells would be about 75% charged, at best. I can't explain why in the purest sense, but simply stated, the efficiency of putting something back is never the same as taking it out.

That means if you drain those cells at 233-mA for three hours, and then recharge them at the same rate for three hours, you'll be 75% or so of the way there. The C/3 rate is good good for maybe 4-6 hours as opposed to the C/10 rate at about 14-18 hours.

>I'm planning on buying some new Nicads for
>my scanner, because these have been recharged thousands of times, and
>I've dome things that I supposedly shouldn't have, like using the
>scanner from the mains wih the batteries in, thus charging and
>discharging the batteries at the same time.

Why don't you first perform the simple test(s) listed in the middle area of the document I posted......the measurements of terminal voltage at full charge and then the settling period measurements. That will tell us a lot.

>1) What batteries should I buy? Do they have to be 700mAh again, or
>can I get higher capacity ones? I've seen adverts for those at
>1200mAh, but really don't want to risk my precious 8k getting damaged.
>At the moment I'm planning on getting another 4x700mAh.

So long as you choose the same physical size and general type of batteries, there is no inherent risk to the scanner. In this case, we're talking "AA" cells in NiCd or NiMH type. The risk lies in prematurely damaging those new cells if the original recharger can't handle them. I don't know how the recharge circuit of the AR-8000 is built, but it might could use a change of limiter resistor if you want to use the same recharger with a beefier set of cells. THAT was a major purpose of my article, you see.

If you can acquire a schematic of the AR8000 and send me a copy, I'll be glad to post specific data for the requisite mod. It would be worth looking into, since 1200-mA cells would give 60%-70% more service between recharges than 700-mA cells.

Chances are, the stock recharger could handle the job with a minor change of limiter resistors in the scanner's recharge circuit, but I would need to see the schematic to know for sure.

>2) I've seen a charger that claims to charge 700mAh in 3 hours. Is
>this safe to use?

Possibly. Provided that the cells are removed from the scanner and placed directly into the new charger. But I have trouble accepting that 3-hr claim. I mean, hey. you -=can=- recharge a set of NiCds in 15-mins, if you want to. (Never mind that their service life will be decreased from years to days!)

> It's an 8 cell charger/discharger and has a 20mAh
>trickle. I am unsure what this means.

20-mA trickle may be sufficient to keep the cells from "self discharging", but only barely. The C/10 rate is typically the standard "trickle" rate. Much less than that, and the cells could still self-discharge (internally).

>It says that for 700mAh
>batteries, it'll take 2hrs48mins. There is a cheaper 4 cell
>charger/discharger/trickle which does the same at uses a 380(???)mAh
>charge power??? I am unsure.

Well, the maximum SAFE recharge rate for 700-mA/h cells is 233-mA, the C/3 rate, but that rate will not do the job in three hours. More like four or five. So this hot-charger just does it at a higher rate, and probably plays the odds on C/3 not being EXACTLY the critical point for a majority of cells. Sounds like they may be using a C/2 rate.

Lab tests would show that a C/2 recharge rate would damage some cells in short order. The data is not readily available, but it is certain that some cells COULD withstand the C/2 rate and not be harmed. The risk goes up, starting at the C/3 rate.

>All I want to know, really, is what batteries to use, and what charger
>is safe that will only take 3 hours. I live in the UK, so don't
>recomment popping down to the local radio shack to get their model!

Ha ha ha ha. Well, so long as you are willing to take the risk on ruining a few cells, you can go for the C/2 rate. Look, suppose you had 100-cells. The C/3 rate is specified such that none of the 100 cells would be damaged after a series of recharges at that rate.

Now if you repeated that test with the C/2 rate, it is likely that 5 to 15 of those 100 cells would be damaged. The remaining 85-95 might go on indefinitely.

So long as you have a properly designed recharger, I'd be inclined to go for the 1200-mA/h cells unless you don't need the longer operating times. You may have to buy 8 or 12 700-mA cells to find four that will live in harmony with that 3-hr charger. The answers aren't all that clear, but for a modest cost, I'm sure you can handpick some cells that will withstand the higher recharge rates.

-= Bill Cheek =-

368. Re: US Scanner News About to Die?

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <320443ee.275802103@192.188.72.19>
Source record: 227597

slwork@netcom.com (Steve Work) wrote:

>Bill Cheek (bcheek@cts.com) wrote:

>: The entire radio market is suffering and there is no real relief in
>: sight other than the traditional Fall "perk up" as the weather turns
>: and more people come indoors to play.... but this appears to be be the
>: worst summer on record, and last winter was one of the worst.

>: So the prognosis is not good.

>Is this a result of the new rules that went into effect in April 1994, I
>wonder?

Good connection there, but I don't think there is a direct relationship. Or, if there is, then the REAL history goes back to the Electronic Communications Privacy Act of 1986 (ECPA) where listening to certain services was proscribed.

I'm sure these snippets play a role, but the real culprit is technology. Radio on all fronts is being eased into more of a back seat role than ever since its invention.

Cellular and satellite services are absorbing or will absorb a LOT of what we call "scanner signals" in the next few years. While cellular and satellite are definitely "radio", they are not the kind of radio that feeds hobby pursuits, and the government has made sure of that, if technology hasn't.

But there's more. Cable is a frontier yet....that has not matured to its potential. Wireline and fiber have not fully matured. And then there is encryption and spread spectrum. The sum and total of this advancing technology kind of conspires to render scanner signals a bit on the obsolete side.

It does seem that since April, 1994, there has been nothing overly exciting introduced on the scanner scene. There is a connection for you!

Not to worry, though, I think scanning holds some potential and excitement through the end of the century. But long term outlooks are not exactly orgasmic.......

-= Bill =-

369. Re: FidoNet Curiosity

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3204455c.276167817@192.188.72.19>
Source record: 227598

gshell@iac.net (gshell) wrote:

>Just what Fido rule did he break?

Fidonet does not rule the echoes. The rules of the echo rule. His message was off-topic for one, and very much against the rules.

>All the man said was that appeared that lot's of us here are
>fed up with you. And that you were being kicked rather hard here.

What does that have to with scanners and scanning?

> As a former FIdo sysop, I don't recall any
> sort of rule that was violated by his message. There was no flaming,
>name calling etc. Just his assesment of what was going on here.

If you are a former SysOp, then surely you remember echo rules? And HOW they are enforced?

>Your over reaction to his message just seems to lend credence to what
>has been said about your dictatorial rule in Fido land. What don't
>you just go back there and enjoy your little empire?

Ummmmmmm, I -=am=- back there. And here, too. I run a multitasking, multithreading operating system where I can do both at the same time. Can't you?

>BTW how the hell do you find the time to continue this drivel? Don't
>you have to do something to earn a living?

I am a commercial fisherman. I am paid to troll for suckers like you. I get to collect $250 for drawing you out of the cracks and crevices.

You are so kind..... thank you.

370. Re: FidoNet Curiosity

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <320443e8.275795873@192.188.72.19>
Source record: 227599

ed1@mindspring.com (Ed Williams) wrote:

>Bill,
>I have been following this newsgroup for about a month now, and all I
>have seen are your childish efforts to insult others.

No shit? THAT is ALL you've seen? Dang! Ummm, may I suggest you
make appointments with BOTH your proctologist AND ophthamologist?

You have a severe case of 'eye-rectitis'.

That's where your optic nerves get crossed up with your rectal nerves
and give you a shitty outlook.

>When are you going to grow up and quit being an asshole?

Sorry. "Asshole" is my middle name. I regret you had to discover
that so abruptly. I'd have told you, had you bothered to ask.

>GET A LIFE

THAT is one thing I definitely have, sir. A very fine one, at that.
I'd be glad to tell you about it sometime, if you're interested.

For right now, though, it is much more important that you get your
'eye-rectitis' cured up. If you let it go much longer, it will spread
to your olfactory nerves, and from there to your taste buds and then
the auditory nerves and finally to the rest of your sensory organs.

Eye-rectitis is a very debilitating disease, so please consult with
your doctors first thing Monday morning.

In the meantime, please understand that I have been "back" here for
only about two weeks, so your "month" seems a bit of an exaggeration.
Also please understand that a forger was at work for a time, posting
things in my name that I didn't write. You were definitely confused
by the time-frame, so you may have been sucked in by the forger, too.

(Who is no longer with us, I might add.) That doesn't change my
middle name, however, especially to those who go snooping around kinda
low where their noses don't belong.

Now settle down and go see your doctor.

371. Re: Adding frequencies to my RS Pro-2026.

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <320449b6.277282627@192.188.72.19>
Source record: 227600

"Uncle L" <shame19@csra.net> wrote:

>Is there a way to add all the frequencies to my Radio Shack PRO-2026
>scanner that did not come with it. Not only the cellular, but also the
>military frequencies, satellite frequencies, etc.?

No. If it were possible, the manufacturer would have done it.

-= Bill Cheek =-

372. Scanning Reference: Canadian Frequencies (update)

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: clay@panix.com
Message-ID: <4u2fmj$eg@panix.com>
Source record: 227601

The "Canadian Frequencies" section of the Scanning Reference has
been updated. Take a peek -- The direct URL is:

http://www.panix.com/~clay/scanning/frequencies/canada/

Scanning Reference
http://www.panix.com/~clay/scanning/

--
Clay Irving N2VKG
clay@panix.com
http://www.panix.com/~clay/

373. Re: REQUEST: Washington D.C. Area Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: clay@panix.com
Message-ID: <4u2g2c$vc@panix.com>
Source record: 227602

In <3203E7FC.7C1C@infi.net> Daniel Velez <dvelez@infi.net> writes:
>Brian Hepler wrote:
>>
>> Gordon Arnold <garnold@scf.usc.edu> wrote:
>>
>> >I will be spending the fall of this year in the Washington D.C. area,
>> >and was looking for a list (as comprehensive as possible) of good stuff
>> >to listen to. This will be my first trip to the east coast, so I don't
>> >have any idea what's out there. I will be living across the river in
>> >Arlington, VA, and spending my days in the District.
>> >I'm interested primarily in public safety frequencies, but utility and
>> >other such services can never hurt.
>>
>> Try this web page out. I haven't been back in DC for a few months,
>> but last I checked these were pretty accurate:
>>
>> http://members.aol.com/wcl27/wcl10.html
>>
>> Outta here.
>>
>> Brian
>>
>> **
>> Brian Hepler bjhepler@vt.edu
>> "How many times do I have to tell you:
>> Sack THEN burn!"
>> **
>The BEST source for the area is FREQUENCY FORUM BBS at (703) 207-9622.
>A new DC Scan file was recently posted...

There's always: http://www.panix.com/~clay/scanning/frequencies/states/dc/

--
Clay Irving N2VKG
clay@panix.com
http://www.panix.com/~clay/

374. Re: Earn $10,000+\month Working At Home!!

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: jkemp@emily.eosc.osshe.edu
Message-ID: <4u1isl$pm8@eaglecap.eosc.osshe.edu>
Source record: 227603
Cross-posted to: rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,rec.roller-coaster,rec.running,rec.scouting.guide+girl,rec.scouting.issues,rec.scouting.misc

```
: >
: >: CALL RIGHT NOW, and start building your income today.
: >: $$$ 1-800-223-6477 $$$
: >
Fight back against spam. Call his 800 number. As soon as you hear the
pre-recorded message's first word, hang up. He gets the bill for your
call and you get a tiny smile. Of course it would probably help to
reduce spam if I didn't respond to this in all these groups, but hey,
what the heck.

Jack
```

375. Re: Dean Adams Attacks!

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: wwww@ix.netcom.com
Message-ID: <4u2ij4$4lt@dfw-ixnews8.ix.netcom.com>
Source record: 227604

These attacks/flames are childish. It makes me wonder if my "fellow" scanner enthusiasts are interesed in the hobby of scanning or the "art" of insulting. Bill Cheek is incredibly knowledgible in the area of scanning and I am very interested in what he has to say.

I would suggest that those who attack and flame him are jealous of his knowledge and the respect he has earned in this area.

To those who insist on attacking: anytime you see a posting from Bill Cheeks, just pass it by. Rely on your own knowledge (or lack thereof) of the subject.

---a personal opinion from Steve W.

In <3204c110.307841310@192.188.72.19> bcheek@cts.com (Bill Cheek) writes:
>
>dadams@netcom.com (Dean Adams) wrote:
>
>>> I don't care about purely personal "attack" and flame.
>>> I don't take ME seriously.
>
>>Then why do you seem to respond to every
>>single message anyone posts about you?
>
>WHY did you lie or stretch the truth about it? What you just said
>isn't true at all. I don't reply to "every single message" about me.
>The ratio isn't even close. Why don't you peruse the queue in your
>articlebase and get the facts and the numbers before you pop off with
>inaccurate accusations and slams.
>
>If you're going to slam me, at least be truthful.
>
>> > What I DO,
>> >though, is as serious as a heart attack. I will not idly stand by
and
>> >have my craft, my art, my science, and my livlihood attacked. It's
>> >WHAT I do for people. To attack THAT is to attack THEM. And our
>> >hobby. I won't stand for it.
>
>>It sounds like you are saying that to attack YOU is
>>to attack the hobby of scanning. Phew, what an ego!
>
>Then you are unable to read or comprehend what you read. THAT is a
>good way for me to put you on the list of those to whom I'll never

>again reply.
>
>>I guess what your attackers have been saying about
>>you is correct. From what i've heard, the position
>>of fido moderator has a habit of driving people to
>>become egomaniacal dictators. That kind of attitude
>>however is NOT very well suited for the Internet.
>
>Suit yourself. I certainly am NOT going to suit you.
>
>> >Neither am I freely open to attacks on my choice of posts.
>
>>In other words, we can expect more of the same... and the
>>rest of us can only savor the distant memories from before
>>the scanner groups became a subset of alt.flame.
>
>WHO is this "we" and "us"? I've never done anything to you,
>or said anything about you. What is your worry?
>
>Ahhhhhhh, I seeeeeee, could it be that you want the liberty to freely
>kick me like you kick your kids or poodle dog when you feel cranky and
>out of sorts? And now you're pissed because I won't let you do it for
>free? Geez, doode, evreything in this world has a price.
>
>I'm afraid I don't understand YOU and the horse you rode in on.
>
>If you'd like to succinctly and matter-of-factly explain, I'll be glad
>to listen to what you have to say. But if you come around pissing and
>farting, it is very likely you will get pissed on and farted at in
>return. What is the problem with that? You want to talk scanners,
>we'll talk scanners. You want a peeing contest, we'll pee......
>
>You COULD have asked me a scanner question; or told me something about
>scanners that I don't know. Instead, you galloped in on your high
>horse with ANOTHER off-topic addition to the flames that you claim
>you'd prefer to diminish.
>
>Please DO explain. I'll be all ears.
>
>

376. Re: TV antenna for scanners

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <9608040112082280@mogur.com>
Source record: 227605

DM>From: copper@cycor.ca (Dave Maxwell)
DM>Subject: TV antenna for scanners

DM>anybody have any ideas

From what I've heard from a couple acquaintences, the log-periodic type of broadband TV antennas should work okay. You will get a slight more signal by mounting it with the elements' axis vertical rather than horizontal; most scanner-listened-to transmitters have vertically-polarized antennas.

Rotated 90 deg. on the boom means that any signals to the "side" (perpendicular the the flat plane of the TV antenna) can be anywhere from 10 to 30 db down depending on the frequency. A TV antenna rotator might help if you want the directivity.

---
* OLX 2.1 * Flattery may get you everywhere.

377. Re: Ignition Noise on sca

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <9608040112082281@mogur.com>
Source record: 227606

BC>Subject: Re: Ignition Noise on scanner

BC>"N. Adam Dolde" <sleepy@flinet.com> wrote:

BC>>When using my PRO-51 in the car I get alot if ignition noise. It's not
BC>>the whining noise, it's more like crackling. It's not strong enough to
BC>>break the squelch, but when a distant, weak signals is picked up, they
BC>>are drowned in the noise.

That isn't a 'bad' problem even if objectionable. That sounds
suspiciously like the microprocessor-controlled alternator-charging
system on my '82 Camaro. It's much worse on the HF band, trust me. :)

BC>>It's tune up time again, but last time I did a tune up, I used resistor
BC>>spark plugs and pretty good quality wires. Any suggestions as to a brand
BC>>or type of ignition parts that should be used on a '92 Ford Ranger 3.0
BC>>liter V6?

Nearly all U.S. cars made in the 90s have fairly quiet ignition
systems. A full cure with shielding is severe on both time and
wallet. Better solution is an external antenna somewhere in the back
of the vehicle. A trunk-lid or hatch lip mounted antenna is a
reasonable compromise to avoid punching holes in the vehicle body.

Does your Ranger have any solenoid-operated latches? Caution if so,
since those solenoids can give off a sizeable voltage pulse when the
power is released. My Camaro's hatch release solenoid produces about a
300 Volt spike of short duration. To protect my garage door opener
transmitter (permanent inside the dash), the opener's battery eliminator
has a 1N4006 series power diode, series resistor, and shunt 9 Volt zener
diode. Any mobile-operation scanner using car battery power could
use some spike protection from a 600 Peak Inverse Voltage diode in
series with the + line (anode towards battery, cathode towards scanner).
A 1N4006 is such a diode and has been around for two decades.
200 to 600 Volt spikes are common in older aircraft using 28 VDC systems
(lots of solenoids in aircraft like old DC-3s).

---
* OLX 2.1 * I'm tired of thinking up new taglines

378. Re: Tv antenna for scanner re

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <9608040112082282@mogur.com>
Source record: 227607

DM>From: copper@cycor.ca (Dave Maxwell)
DM>Subject: Tv antenna for scanner reception

DM>I have recently put up a very large VHF-UHF tv antenna for scanner
DM>reception.I used RG6 coax,grove pre 4,its on a rotor up 70 feet and the
DM>reception sucks.It dosent perform near as good as the grove scanner
DM>beam.i was able to hear detroit 15o miles away on uhf with the grove,no
DM>such luck now any suggestions?

I almost hate to ask, but did you do a continuity check on the coax to
the antenna before raising it? The coax could have an open on the
center conductor. An ordinary volt-ohm-milliameter is all that's
required for that. Also, not all broadband TV antennas are coax
compatible but many of them include a balun adapter for coaxial cable
feedlines. Without that balun, there's a poor impedance match which
translates to a large loss of signal.

The most common type of 'new' (in the last 15 years or so) broadband
VHF-UHF TV antenna doesn't have much gain at UHF, typically only a few
db in the forward direction.

---
* OLX 2.1 * Unable to locate Coffee -- Operator Halted!

379. Re: TV ANTENNA for scanner use

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <DvMAI0.3C4@ridgecrest.ca.us>
Source record: 227608

kc5afm@fais.net (J.W. Wolfington) wrote:

>On Fri, 2 Aug 1996 00:08:07 GMT, ezwriter@netcom.com (kEN Colburn)
>wrote:

>>Dave Maxwell (copper@cycor.ca) wrote:
>>: anybody out there with any ideas?
>>
>>i asked this coupla weeks ago... They said it'll work better if u turn it
>>on it's side- horiz polarized that way.
>>--
>>
>>.sigmund: "I think,ez, you're using the Net to replace the puppy you
>>lost as a child." "What banana?" "What?" "Huh?" ezwriter@netcom.com
>>http://www.mainelink.net/~writer/poster/Poster.html
>>
>Be even easier to just build an anteanna. I prefer j-pole and simple
>ground planes for omni-direction. It is also very easy to build a
>cheap three or four element beam for a scanner.

>If you would like to know how to build an anteanna that would work
>better than a tv anteanna, I can give you some designs I have made.

>On the other hand, a tv anteanna on its side may work, but I do not
>think it will do very well.

>J.W. Wolfington

TV antennas work VERY well "on their side" Which I presume to mean
vertically polorized. I usually cut off the longer elements, and I
use a balun for impedence matching. Just remember, they ARE highly
directional, so if you are looking for an omni-directional antenna,
just get a $15 Radio Shack scanner ground plane. BTW, these also work
great for two meters.
Dr Pepper
10 - 2 - 4

380. Re: FidoNet Curiosity

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: dadams@netcom.com
Message-ID: <dadamsDvLz32.86G@netcom.com>
Source record: 227609

Bill Cheek <bcheek@cts.com> wrote:
>gshell@iac.net (gshell) wrote:
>>Just what Fido rule did he break?
>
>Fidonet does not rule the echoes. The rules of the echo rule. His
>message was off-topic for one, and very much against the rules.
>
>>All the man said was that appeared that lot's of us here are
>>fed up with you. And that you were being kicked rather hard here.
>
>What does that have to with scanners and scanning?

What does _THIS_ have to do with scanners and scanning?!?!?!

Please keep your fido flame wars off the Internet!

381. Re: Earn $10,000+\month Working At Home!!

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: hilbrich@cloudnet.com
Message-ID: <4u2jhq$aod@orion.cloudnet.com>
Source record: 227610
Cross-posted to: rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,rec.roller-coaster,rec.running,rec.scouting.guide+girl,rec.scouting.issues,rec.scouting.misc

Jack Kemp (jkemp@emily.eosc.osshe.edu) wrote:
: : >
: : >: CALL RIGHT NOW, and start building your income today.
: : >: $$$ 1-800-223-6477 $$$
: : >
: Fight back against spam. Call his 800 number. As soon as you hear the
: pre-recorded message's first word, hang up. He gets the bill for your
: call and you get a tiny smile. Of course it would probably help to
: reduce spam if I didn't respond to this in all these groups, but hey,
: what the heck.

: Jack

******* OK.... Sounds like fun EXCEPT that now the Jerk has your Phone Number, and he can call you day and night... Say, Jack.. Is it possible that YOU are one of the partners in this little scam.... --

382. Montgomery, AL Police Dispatch Codes

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: jayoster@auburn.campus.mci.net
Message-ID: <4u20od$jjt@news.campus.mci.net>
Source record: 227611

Does anyone have the Montgomery, AL police radio dispatch codes or
know how to get them. Please e-mail

Jay
jayoster@auburn.campus.mci.net

383. Re: Truce?

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: dadams@netcom.com
Message-ID: <dadamsDvM013.8vu@netcom.com>
Source record: 227612

Bill Cheek <bcheek@cts.com> wrote:
> I don't care about purely
>personal "attack" and flame. I don't take ME seriously.

Then why do you seem to respond to every
single message anyone posts about you?

> What I DO,
>though, is as serious as a heart attack. I will not idly stand by and
>have my craft, my art, my science, and my livlihood attacked. It's
>WHAT I do for people. To attack THAT is to attack THEM. And our
>hobby. I won't stand for it.

It sounds like you are saying that to attack YOU is
to attack the hobby of scanning. Phew, what an ego!
I guess what your attackers have been saying about
you is correct. From what i've heard, the position
of fido moderator has a habit of driving people to
become egomaniacal dictators. That kind of attitude
however is NOT very well suited for the Internet.

>Neither am I freely open to attacks on my choice of posts.

In other words, we can expect more of the same... and the
rest of us can only savor the distant memories from before
the scanner groups became a subset of alt.flame.

384. Re: Bill Cheek - Do Not Go away

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: ehh@cloud9.net
Message-ID: <31fe3507.131035935@168.100.1.3>
Source record: 227613

On Sun, 28 Jul 1996 18:52:30 GMT, zielasko@mnw.net (Lawrence H.
Zielasko) wrote:

[Entire superfluous quote of prior message elided]

>Congratulations! You've been added to my kill list!

Please add me to your kill list. You've added, as near as I can tell,
182 members of the newsgroup. I feel left out. <~>

D/

--
ObDis: The account is borrowed. The thoughts are all mine.

385. Re: Ottawa Police and OPP police freq in the area

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: clay@panix.com
Message-ID: <4u2d67$q12@panix.com>
Source record: 227614

In <4ttm4c$2va@nntp.igs.net> tmartin@igs.net (Terry Martin) writes:

>In article <4to1dn$83g@news.intranet.ca>,
> mdhudon@intranet.ca (Marc Chouinard) wrote:
>>Does anyone have the freqs for Ottawa, Ontario Police and the OPP in
>>surrounding cities?

>Check out:

>http://www.achilles.net/~dhoisak/freq/ottawa.html

or:

http://www.panix.com/~clay/scanning/frequencies/canada/ontario/

--
Clay Irving N2VKG
clay@panix.com
http://www.panix.com/~clay/

386. Citizens Band Freqs Request

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: Radioman@localnet.com
Message-ID: <4u28dl$qrk@prometheus.localnet.com>
Source record: 227615
Cross-posted to: rec.radio.scanner,alt,radio.scanner

Could someone point me to the right direction to find the entire
list of the 40 channel C.B. alocation. Thanks in advance.
Regards, Ray Miller N2NJK

387. Re: Where can I buy anti-RF spray to spray inside my scanner shell?

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: moujesky@why.net
Message-ID: <4u29q2$9f@what.why.net>
Source record: 227616

>Does anyone know where to order or purchase anti-RF spray for
>inside electronic cases? I have seen stuff on tv and heard of on here,
>but don't know where to buy it. Thanks in advance!

I picked up a number of 12 oz cans at a clearance at a local
electronics dealer. E-mail me if you're interested.

388. Any scanner stores in Hamburg, Germany?

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: gdavies@post1.tele.dk
Message-ID: <4u2c46$kv6@news.inet.tele.dk>
Source record: 227617

Hi!

Does anyone know of any scanner/Ham radio stores in Hamburg, Germany?

I'll be travelling down there in a couple of weeks from Denmark. I'm primarily interested in the AR8000 and the Yupiteru 7100, new or used. These models are not yet bieng sold in Denmark, as far as I know.

Thanks in advance for any help.

Regards,

Graham.

389. Re: Scanners on Airplanes

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <4u2ani$3lo@globe.indirect.com>
Source record: 227618

I have used my scanner on taxi and on landing/departure many times
without causing any problems..Although a scanner is a receiver, it's RF
oscillator does emit some RFI..not nearly as much as noisy Laptop computers!
CD ROM readers also emit some RFI. My scanner will receive from
0.5-1300mhz (no gaps) I also know of some people (rec.aviation.piloting
group) who use the scanner as a secondary receiver in their private plane!!

JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!
----

jdnfmtca@ix.netcom.com wrote:
: Does anyone know the real facts about using a scanner while on an
: airplane and inflight? On one flight while using my scanner, I was
: told by the flight attendant to turn it off as it would interfere with
: pilot communications. Later in the same flight, he came back to me
: after talking with the captain and said that it was ok to use the
: scanner since it only receives signals and does not transmit itself.
: On a subsequent flight, they just flat told me to put it away and not
: use it at all as it is illegal to use while inflight. What's the real
: skinny for a fact???? Post or email me. Thanks

390. Re: Aircraft Sequences

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <4u2aqr$3lo@globe.indirect.com>
Source record: 227619

go to an airport near you and stop by the FBO or order a sectional chart
for your airport from sporty's (800-LIFT-OFF) this will list all the
frequencies and tell you their purpose!!

JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!

JBallard@ebicom.net wrote:
: Let me see if I can answer these questions.

: departure
: A/C contact ground control before and during taxi then control tower for
: take off instructions. After takeoff the aircraft will contact
: departure for instructions on leaving the area. from there air traffic
: control give the aircraft instructions.

: Aircraft position from the Airport will determine which freq it will
: use.

: example
: -a/c approaching from east will use freq assigned to that sector.
: -a/c departing to south will use freq assigned to that sector.
: -each runway usally has its own contol tower frequency.

: Arrival

: Air traffic control hands a/c off to approach control.
: Approach control hands off to tower then tower hands a/c to ground
: control after departing runway for taxiway.

: This is the condensed version of the procedure.

: The Avaiation communication equipment does not need a lot of power to
: tx. They have qreat line of site communication. the air craft are
: either close on the ground or in the air with nothing to obstruct
: communication.

: hope this helps.

391. Re: FS: Pro-37

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: cantrell.19@osu.edu
Message-ID: <cantrell.19-0408961023020001@ts10-7.homenet.ohio-state.edu>
Source record: 227620

In article <cantrell.19-0308961342360001@ts17-11.homenet.ohio-state.edu>,
cantrell.19@osu.edu (Steve Cantrell) wrote:

It now has cell mod and works great!!!!

> Realistic
> Pro-37
> 200 Channel
> Includes attenna and rechargable batts.
> $145
> Has not been modified for cell (but can be easily).
> --
> Steve Cantrell
> e-mail: cantrell.19@osu.edu
> www: www.salinas.net/~steve
--
Steve Cantrell
e-mail: cantrell.19@osu.edu
www: www.salinas.net/~steve

392. Re: VERMONT FREQUNICIES

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: clay@panix.com
Message-ID: <4u2dk5$qoj@panix.com>
Source record: 227621

In <4u09l9$s1u@mtinsc01-mgt.ops.worldnet.att.net> G.V.Scherer@worldnet.att.net (Al DePantsu) writes:

>Dose anyone have some good freqs. for Vermont north of Burlington?
>State police or I guess anything of intrest would be good. If you can
>please e-mail them to me.

Try: http://www.panix.com/~clay/scanning/frequencies/states/vt/

--
Clay Irving N2VKG
clay@panix.com
http://www.panix.com/~clay/

393. Re: wanted NJ frequencies

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: clay@panix.com
Message-ID: <4u2dho$qld@panix.com>
Source record: 227622

In <4tvrr8$eqt@miracle.cybernex.net> djjt@bc.cybernex.net (JOE THOMAS) writes:

>Hello,
>I am looking for scanner frequencies for NJ. Any help would be
>appreciated..
>You can reply via E-Mail at djjt@cybernex.net

Try: http://www.panix.com/~clay/scanning/frequencies/states/nj/

--
Clay Irving N2VKG
clay@panix.com
http://www.panix.com/~clay/

394. Re: Adding frequencies to my RS Pro-2026.

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <3204b3bc.75526678@news.interlog.com>
Source record: 227623

bcheek@cts.com (Bill Cheek) wrote:

Yes you can.

If you wish to buy expensive converters up or down converters
maybe such as the ones used in satellite tv receivers.

You tune your scanner to a specific frequency 140 mhz and tune
using the converter. But then a scanner really is not a scanner
anymore. But I don't think you will find much to listen to above
900mhz anyways.

If your looking for 800mhz reception, you can also buy converters
for this. You may be able to find more info in a radio type magazine.
Look for the small ads in the back sections. But they do not work as
good as a scanner designed to cover that frequency range.

If you really have the need to monitor cellular you can often add
the 'intermediate frequency' (IF) of your scanner to the frequency you
want to monitor. Most cases you will find that the same signal can be
heard on the sum of the two or difference of the two. Give it a try.
I think it may be 10.7mhz (or double that) in your radio.

Bill Cheek knows lots of little tricks like this I'm sure he may be
able to help.

Good luck.

>"Uncle L" <shame19@csra.net> wrote:
>
>>Is there a way to add all the frequencies to my Radio Shack PRO-2026
>>scanner that did not come with it. Not only the cellular, but also the
>>military frequencies, satellite frequencies, etc.?
>
>No. If it were possible, the manufacturer would have done it.
>
>-= Bill Cheek =-
>

Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/
Your source of information for
Scanning the Emergency Services and More.

395. Re: Where can I buy anti-RF spray to spray inside my scanner shell?

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <3204b828.76658983@news.interlog.com>
Source record: 227624

I'm not sure about a spray but I know their is a metal based paint
available. I think It could be zinc. You can try the following two
stores in Toront Ontario.

Active Components 1-416-367-2911
or
Electro Sonic 1-416-494-1555

(FYI stores are closed on Monday its a civic holiday)

You did not say where you are so I can't suggest any other places.

Good Luck

David Oberholtzer <obetron> wrote:

>Does anyone know where to order or purchase anti-RF spray for
>inside electronic cases? I have seen stuff on tv and heard of on here,
>but don't know where to buy it. Thanks in advance!
>David Oberholtzer
>
>

Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/
Your source of information for
Scanning the Emergency Services and More.

396. Re: Citizens Band Freqs Request

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <3204bc31.77691752@news.interlog.com>
Source record: 227625
Cross-posted to: rec.radio.scanner,alt,radio.scanner

I have them no my web page check it out below.

hope this helps.

Radioman@localnet.com (Raymond Miller) wrote:

>Could someone point me to the right direction to find the entire
>list of the 40 channel C.B. alocation. Thanks in advance.
>Regards, Ray Miller N2NJK

Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/
Your source of information for
Scanning the Emergency Services and More.

397. regency hx 1500 mods

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: alex@paperino.vol.it
Message-ID: <4u2eea$i9j@everest.vol.it>
Source record: 227626

Hi netters,

is there a way to expand frequency coverage on a
hand held Regency hx1500 scanner ? Tried to surf
with a few search engines but found nothing "on
line".

Any hint ?

Alex Bottonelli
Somewhere on the Padania Plains (Italy)

398. Brantford Flea Market Aug 17

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: jthomas@wat.hookup.net
Message-ID: <jthomas.73.002C4217@wat.hookup.net>
Source record: 227627

BRANTFORD AMATEUR RADIO CLUB'S

FLEA MARKET

At Burford Fairgrounds, Burford, Ontario
On Highway 53 - 15 km West of Brantford

SATURDAY AUGUST 17th, 1996

From 9:00 am.....Admission $5.00
Vendors 7:30 am.....$8.00/table plus admission
Tailgaters Welcome.....$4.00 plus admission
Expanded: 2 buildings this year.....Acres of free parking
Major Door Prize: $700 gift certificate from Norham Radio Inc.
Talk-in on VE3TCR 147.150+

For more info and table reservations, phone or write:
Richard La Rose, VE3RLX Brantford Amateur Radio Club
153 Dunsdon St. P.O. Box 25036
Brantford, ON. N3R 6N3 Brantford, ON. N3T 6K5
519-752-2437

399. Scanner Reference: State Frequencies (update)

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: clay@panix.com
Message-ID: <4u2fit$8r@panix.com>
Source record: 227628

The "Frequencies by State" section of the Scanner Reference has been
update -- Take a peek. The direct URL is:

http://www.panix.com/~clay/scanning/frequencies/states/

Scanning Reference
http://www.panix.com/~clay/scanning/

--
Clay Irving N2VKG
clay@panix.com
http://www.panix.com/~clay/

400. Frequencies for the New Orleans / Slidell area

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: brandtma@neosoft.com
Message-ID: <brandtma.2.001C3891@neosoft.com>
Source record: 227629

Does anyone have the frequencies for the New Orleans / Slidell LA area?
Please post or e-mail. Thank you.

brandtma@neosoft.com
or
MI34000945@aol.com

401. Dean Adams Attacks!

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3204c110.307841310@192.188.72.19>
Source record: 227630

dadams@netcom.com (Dean Adams) wrote:

>> I don't care about purely personal "attack" and flame.
>> I don't take ME seriously.

>Then why do you seem to respond to every
>single message anyone posts about you?

WHY did you lie or stretch the truth about it? What you just said
isn't true at all. I don't reply to "every single message" about me.
The ratio isn't even close. Why don't you peruse the queue in your
articlebase and get the facts and the numbers before you pop off with
inaccurate accusations and slams.

If you're going to slam me, at least be truthful.

> > What I DO,
> >though, is as serious as a heart attack. I will not idly stand by and
> >have my craft, my art, my science, and my livlihood attacked. It's
> >WHAT I do for people. To attack THAT is to attack THEM. And our
> >hobby. I won't stand for it.

>It sounds like you are saying that to attack YOU is
>to attack the hobby of scanning. Phew, what an ego!

Then you are unable to read or comprehend what you read. THAT is a
good way for me to put you on the list of those to whom I'll never
again reply.

>I guess what your attackers have been saying about
>you is correct. From what i've heard, the position
>of fido moderator has a habit of driving people to
>become egomaniacal dictators. That kind of attitude
>however is NOT very well suited for the Internet.

Suit yourself. I certainly am NOT going to suit you.

> >Neither am I freely open to attacks on my choice of posts.

>In other words, we can expect more of the same... and the
>rest of us can only savor the distant memories from before
>the scanner groups became a subset of alt.flame.

WHO is this "we" and "us"? I've never done anything to you,
or said anything about you. What is your worry?

Ahhhhhhh, I seeeeeee, could it be that you want the liberty to freely
kick me like you kick your kids or poodle dog when you feel cranky and

out of sorts? And now you're pissed because I won't let you do it for free? Geez, doode, evreything in this world has a price.

I'm afraid I don't understand YOU and the horse you rode in on.

If you'd like to succinctly and matter-of-factly explain, I'll be glad to listen to what you have to say. But if you come around pissing and farting, it is very likely you will get pissed on and farted at in return. What is the problem with that? You want to talk scanners, we'll talk scanners. You want a peeing contest, we'll pee......

You COULD have asked me a scanner question; or told me something about scanners that I don't know. Instead, you galloped in on your high horse with ANOTHER off-topic addition to the flames that you claim you'd prefer to diminish.

Please DO explain. I'll be all ears.

402. Uniden Bearcat BC230XLT

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: brandtma@neosoft.com
Message-ID: <brandtma.3.00259B52@neosoft.com>
Source record: 227631

Just bought a BC230XLT handheld scanner. Just staring out with scanners and now wonder if I bought a good model....any comments or advice on this model would be appreciated. Please post or e-mail

thanks

brandtma@neosoft.com
or
mi34000945@aol.com

403. Ignore flames

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: jpotts@crl.com
Message-ID: <4u2euf$66o@nntp.crl.com>
Source record: 227632

I suggest that we just ignore the few who must bring the fight to this news group. I barely know that it is going on because I have added most of the offenders to my kill file. The only time I know it is still going on is when a person I have not added to my kill file responds in disgust to the garbage that goes on. I assume that most news readers have a way of filtering out posts from specific individuals so why not use it. I may miss some of Bill's technical articles and advise but I feel it is worth the cost. I feel he is just as bad as the others by responding and therefore don't bother with him either.

Just a few ramblings from another fairly satisfied user (thanks to my kill file).

John

404. Re: REQUEST: Washington D.C. Area Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: scanware@sincom.com
Message-ID: <3204cfb8.4241460@news.cais.com>
Source record: 227633

Here's a great place to get a Washington, DC listing. Go to the
ScanWare Associates Home Page and download the FCC215 demo.
It has a 2000 record database for Washington DC fresh from the 1st Qtr
'96 FCC database.

URL: http://www.sincom.com/~scanware/index.html

Gene / KG7XD

405. Re: Whats the latest on Scanner Master NJ/NY 6th Ed.?

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <4u2jl0$199q@cheatum.frontiernet.net>
Source record: 227634

In article <michael-0308961418540001@news.terra.net>, michael@alexander.terranet.com (Michael Alexander) wrote:

>I sent e-mail to scannermaster@aol.com a while ago asking about the the
>latest edition of the Massachusetts Scannermaster and did not receive a
>reply. If you hear anything (like whether they are still in business), I'd
>appreciate a note here or via e-mail. Thanks.

Whatsamatter, your phone broken? Call
1-800-722-6701 and talk to them yourselves.

406. AOR 2500/2515/3000 serial protocol?

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: Chris@sublime.com
Message-ID: <Chris-0408960956020001@news.sirius.com>
Source record: 227635
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Is the serial control protocol the same between these scanners?
Will Serachlight control the 2500/2515 series?
What are the differences between the 2500 and 2515?
Thanks -C

407. Re: NJ North/South Star Lifeflite heli freq's needed

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: Douglas Gates <dgates@superlink.net>
Message-ID: <3204DD91.2767@superlink.net>
Source record: 227636

Joe Moor wrote:
>
> Does anyone know the freq that these two birds use for dispatch and also
> air to ground?
>
> TIA
> Joe

They use NJSP Troop C and B or A trunked frequencies. See Scanner Master
for a full rundown.

Doug - KB2WYR

408. Re: Memory loss in Pro 37?

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3204cad9.310345906@192.188.72.19>
Source record: 227637

Robert Selm <tornado@midusa.net> wrote:

>I have a Pro 37 handheld scanner that I am using in a moble
>installation. I have the radio hard wired to the car's power with a 9VDC
>clipper circuit added to make sure that the radio gets either 9VDC or
>0VDC. The radio keeps losing it's memory on a intermittant basis. It
>either completely loses memory or it just loses the memory of the
>channels that have been locked out. It seems to be the worst when I
>haven't driven the car for a few days. This is very annoying as I have
>to reprogram in the freqs every time this happens.

This one just MAY be easy. I don't fully understand your power arrangement, but IF you have the power source plugged into the EXTERNAL POWER jack on the PRO-37, then two things are happening:

1. The PRO-37 internal batteries are disconnected from the scanner by a tiny microswitch in the EXT PWR jack, and

2. If the external source of power is fed from the car's switched side of the electrical system, then when you turn the key off, there is NO power applied to the scanner.

The PRO-37 does not have a conventional battery back-up "keep alive" circuit for the memory. Instead, it depends on a huge capacitor (C4) to provide memory power to the CPU and SRAM memory when power has been disconnected from the unit. As large as this capacitor is, 47,000-uF, it will discharge over a period of time. As it discharges down to the drop-out point of the CPU and SRAM memories, the first thing to go could well be custom programming such as the LockOuts, since they are stored in the CPU's RAM space; not in the external SRAM chip....which might have a lower drop-out point than the CPU.

One solution is to keep power applied to the PRO-37 at all times. That keep-alive capacitor is designed more for short periods of "power interruptus" than for long periods, such as a day or longer. So connect your external power source to the non-switched side of the car's electrical system and the memory loss problem will disappear.

As an alternative, keep a set of "AA" batteries in the scanner, and when you turn the ignition key off, unplug the EXT PWR plug from the side of the scanner, so it can get it's "keep alive" power from the internal batteries. This low current drain will not prematurely discharge the batteries.

Rgds,

Bill

(c) 1996 Bill Cheek <All rights reserved>

409. Re: Tv antenna for scanner re

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3204c97e.309999178@192.188.72.19>
Source record: 227638

len.anderson@mogur.com (Len Anderson) wrote:

>DM>I have recently put up a very large VHF-UHF tv antenna for scanner
>DM>reception.I used RG6 coax,grove pre 4,its on a rotor up 70 feet and the
>DM>reception sucks.It dosent perform near as good as the grove scanner
>DM>beam.i was able to hear detroit 15o miles away on uhf with the grove,no
>DM>such luck now any suggestions?

>I almost hate to ask, but did you do a continuity check on the coax to
>the antenna before raising it? The coax could have an open on the
>center conductor. An ordinary volt-ohm-milliameter is all that's
>required for that. Also, not all broadband TV antennas are coax
>compatible but many of them include a balun adapter for coaxial cable
>feedlines. Without that balun, there's a poor impedance match which
>translates to a large loss of signal.

Very good point.....as was an earlier one about mounting the TV
antenna in the vertical plane. There is about 25-dB difference
between the vertical and horizontal planes. And 6-10 dB can be lost
by not using the balun/matching transformer.

>The most common type of 'new' (in the last 15 years or so) broadband
>VHF-UHF TV antenna doesn't have much gain at UHF, typically only a few
>db in the forward direction.

I haven't checked a new antenna recently, but because the UHF section
has to be broadbanded from 470 MHz - 890 MHz, chances are that section
of the antenna is a log-periodic variant, which by nature is lower
gain. However, a "few dB" translates to a LOT of gain over a discone
or omnidirectional antenna. We're looking at 6-8 dB there. Helluva
difference for a scanner where even a couple fo dB can make a
difference between hearing and not hearing.

Rgds,

Bill

410. Re: AOR 2500/2515/3000 serial protocol?

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: bobzito@wolfenet.com
Message-ID: <3204e538.3693678@news1.wolfenet.com>
Source record: 227639
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I have a AOR 2515 and I have specific software for it but AR-2500 software works also. The AR-2515 is a Modified AR-2002. It was modified by ACE (who used to be AOR's American distributer. I have never had a plain 2002 or a 2500 to be able to talk about the differences. The AR-2515 has 2000 memories, a Freq range of 500-1500 Mhz and the data port on the back that uses the same protocol as the AR-2500. If other people have info on these differences I would be interested in following this line. I would appreciate it if you would either post the replies here (as I have) or sent a copy to me by Email.
Thanks!
Bob
ThisChris@sublime.com (Chris) wrote:

>Is the serial control protocol the same between these scanners?
>Will Serachlight control the 2500/2515 series?
>What are the differences between the 2500 and 2515?
>Thanks -C

<bobzito@wolfenet.com> (Bob Zito) KI7EV WA. State

411. Re: wanted NJ frequencies

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: djjt@bc.cybernex.net
Message-ID: <4u2mdt$t7o@miracle.cybernex.net>
Source record: 227640

djjt@bc.cybernex.net (JOE THOMAS) wrote:

>Hello,
>I am looking for scanner frequencies for NJ. Any help would be
>appreciated..
>You can reply via E-Mail at djjt@cybernex.net

Thanks to all who helped. I have all i need.
Thanks Again
JOe t

412. Re: Adding frequencies to my RS Pro-2026.

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3204dd82.315124211@192.188.72.19>
Source record: 227641

"Uncle L" <shame19@csra.net> asked:

> Is there a way to add all the frequencies to my Radio Shack PRO-2026
> scanner that did not come with it. Not only the cellular, but also the
> military frequencies, satellite frequencies, etc.?

bcheek@cts.com (Bill Cheek) replied
:
>>No. If it were possible, the manufacturer would have done it.

ronkatz@interlog.com (Ron Katz) contradicted:

>Yes you can.

> If you wish to buy expensive converters up or down converters
>maybe such as the ones used in satellite tv receivers.

==========

While true, in the theoretical sense, a reply like the above merits
the citation of one or more practical and specific examples of
hardware, together with a source of where he can get the item(s) to
which you referred.

You gave him nothing to go on at all, which either makes him clam up
feeling unsatisfied, or come back with more questions, thereby
increasing the forum bandwidth.

But now that you mention it, -=I=- am curious as to exactly WHICH
converter will do as you say for the PRO-2026 and where it can be
obtained, and for how much? Remember now, HE ASKED for not only
cellular, but also military, satellite, etc.

>Bill Cheek knows lots of little tricks like this I'm sure he may be
>able to help.

I stand on my original reply. The answer is NO. There is no way to
"add all the frequencies that did not come with it." There is no
practical way, and any theoretical way is out of the question in terms
of cost versus value. Like adding gold plumbing fixtures to a
ramshackle hut in the Kalahari Desert.

>Good luck.

He will need it, if he's inspired by your reply.

>Ron Katz
>News Cameraman

You will notice that I have not (yet) questioned the genetics, academia, and other qualities of the 'News Cameraman' profession. Do take note that I have not done that.

I am STILL waiting for a dissertation from you, including evidence, to support your emphatic allegations of recent times.

-= Bill Cheek =-

413. Re: Where can I buy anti-RF spray to spray inside my scanner shell?

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <DvMIsx.83E@ridgecrest.ca.us>
Source record: 227642

David Oberholtzer <obetron> wrote:

>Does anyone know where to order or purchase anti-RF spray for
>inside electronic cases? I have seen stuff on tv and heard of on here,
>but don't know where to buy it. Thanks in advance!
>David Oberholtzer

I think that this is the same spray that some people use to prevent
the government from sending mind control messages to program them.
They use it like hair spray, and it seems to work quite well for them.
I don't know where you can buy this spray, but you might try looking
at alt.conspiracy :-^/

Dr Pepper
10 - 2 - 4

414. CTCSS TONE Directory

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: 7914@mne.net
Message-ID: <4u2ms6$i28_001@nntphost.mne.net>
Source record: 227643

Is there a CTCSS directory available for NYC & Rockland County NY?
Preferaby sorted by tone or able to be sorted
Thanks
Mike Rivkin
7914@mne.net

415. BC 250XLT QUESTION

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: mikesee1@community.net
Message-ID: <3204e7af.276341600@news.community.net>
Source record: 227644

I just bought a BC 250XLT but it has a very inadequate instruction booklet. Could anyone please advise me on how to clear a channel of a frequency? For example, I want channel 31 to read 000.000. When I enter "0" in any channel, I get "error" on the LCD screen. Thanks for ANY info on this model.

416. Re: Scanner FAQ from Bill Cheek

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: bdixon@foxnet.net
Message-ID: <4u0qin$on4@news.bellglobal.com>
Source record: 227726
Cross-posted to: rec.radio.scanner,alt.radio.scanner

bcheek@cts.com (Bill Cheek) wrote:

>July 14, 1996 BCHEEK.FAQ July 14, 1996

snip

>==================================
>ADMINISTRATIVE & SOCIAL QUESTIONS
>==================================

>These have been removed from this post as being not relevant
>for this forum.

snip

Bout the only [art I found informative

-*-0-*- -*-0-*- -*-0-*- -*-0-*- -*-0-*- -*-0-*- -*-0-*- -*-0-*- -*-0-*-
D.B. (Bruce) Dixon, 920 Georgina Bay, Thunder Bay, ON, P7E 3H4
bdixon@foxnet.net /bdixon@tbaytel.net /bruce.dixon@delta.com
Planes, Trains,, and Automobiles - more than a great movie - a way of life.
Flight Service Specialist, Railfan, Car Collecter (and Radiowave Crazy)
"Contact someone who cares now, Frequency One Two One Decimal
Five - Good Day"
-*-0-*- -*-0-*- -*-0-*- -*-0-*- -*-0-*- -*-0-*- -*-0-*- -*-0-*- -*-0-*-

417. Mods For BC-210XL??

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: kc4oxp@ilinks.net
Message-ID: <4u0rgr$pua@ns1.ilinks.net>
Source record: 227727

Does anyone know about MODS for this scanner? I just picked the scanner up about 2 months ago at a yard sale, don't laugh, got it for $12.50 (twelve dollars - 50 cents).. Are there any mods that can be done to this radio? Any help would be greatly appreciated!

reply to kc4oxp@ilinks.net

Thanks
Danny, KC4OXP

418. Re: REQUEST: Washington D.C. Area Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: abrock@smart.net
Message-ID: <4u10lh$49k@news.smart.net>
Source record: 227728

In article <3203E7FC.7C1C@infi.net>, dvelez@infi.net wrote:
>The BEST source for the area is FREQUENCY FORUM BBS at (703) 207-9622.
>A new DC Scan file was recently posted...

Too bad they don't have a web page... Unless the sysop does and we just don't know it...

Email: abrock@smart.net
WWWeb: http://www.smart.net/~abrock

419. RE: Cellular Freqencies???

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: JRdeHart@msn.com
Message-ID: <00001ff6+00005472@msn.com>
Source record: 227729

Try 881.000 Mhz to 913.000 Mhz for cellular reception.

420. Pinehurst, NC "Public Service" Police Frequency

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: JRdeHart@msn.com
Message-ID: <00001ff6+00005473@msn.com>
Source record: 227730

Anyone know the frequency for the "public service" channel used by
the Pinehurst, North carolina Police?

Thanks

Rd

421. Re: Info on BCT7?

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: ezwriter@netcom.com
Message-ID: <ezwriterDvLE3A.Ht7@netcom.com>
Source record: 227731

JHassi (jhassi@aol.com) wrote:
: I am looking into buying a BCT7 for mobile use. ANy comments on the
: effectiveness of the 'repeater alert' mode?

IT works great and has gotten me out of several tix already!
In the coutntry that is ,i n city it goes off too much. have fun.
--

.sigmund: "I think,ez, you're using the Net to replace the puppy you
lost as a child." "What banana?" "What?" "Huh?" ezwriter@netcom.com
http://www.mainelink.net/~writer/poster/Poster.html

422. Pro 43, full coverage

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: AAZZ@msn.com
Message-ID: <00001ff6+00005477@msn.com>
Source record: 227732

In ex. condition with manual,optional new nicads and charger. Full coverage. $225, or Bearcat 200 very good with charger and manual $200.

423. Re: OS456 or CE232

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <320430c1.270892080@192.188.72.19>
Source record: 227733

jmcgee@mail.orion.org (Jack McGee) wrote:

> Also, with some extra cost software, it can
> program some portable scanners, but I'm not sure if it will program
> any scanners in current production.

There is no "extra cost" software anymore. It's all included, in one fell swoop, for all the scanners that are supported. Other scanners are added in the support queue on a request basis, provided the user is willing to be a major player in the obviously necessary beta period of development and refinement.

There could well be modest "extra cost" installation manuals for other scanners, but that's really not significant.

-= Bill Cheek =-

424. Re: Thousand Oaks, Ventura County Freq.

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <4u29pp$3lo@globe.indirect.com>
Source record: 227734

I've got a bunch of Ventura anc central cost frequencies also...I am
willing to send you a listing if you send me a SASE or will trade Phoenix
area and Los An geles area frequencies for Ventura frequencies. I'd send
the listings on disk..that's easier than doin by E-mail...JOHN
(jamoran p.o. box 25506 tempe, az 85285)

JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!

Ken Koller (kkoller@adnetsol.com) wrote:
: Tracy Justus (service@pacbell.net) wrote:
: : Tom B wrote:
: : >
: : > If any one has the Freq's for Thousand Oaks or Ventura County CA Please Post.
: : >
: : > Thank you Very Much

: email me with your address, I couldn't get the original post, I live in
: Thousand Oaks, and have absolutley everything you may need, most of it
: straight off the county's frequency list. Friends in high places. :)

: Tell me what you're looking for, Sheriff, Fire, MedTrans I would assume.
: --
: Ken Koller kkoller@adnetsol.com
: Fireline Images, Fire/Rescue/EMS photography
: http://www.islandnet.com/~waynej/Ken_Koller/fireline.html
: Jumpstart a life, learn CPR

425. Re: Olympic Frequency U 7/19

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <4u2a0i$3lo@globe.indirect.com>
Source record: 227735

frequently, departments have the ability to encrypt but don't..except
during sensitive detective investigations where they think the party they
are looking at/for may be monitoring them!

JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!

Bob (bherrin@athens.net) wrote:
: Roger is right on target during the frequencies! I plugged many of
: these into my Pro-43 during the time I was working there (including
: during the bombing at Centennial Park) and heard LOTS of action.
: Despite what you may have heard about the lack of monitoring ability
: due to encrypting, etc., there is still a lot of good listening out
: there!

426. Re: Speedbird (was Re: Just saw Air Force One)

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <4u2a71$3lo@globe.indirect.com>
Source record: 227736
Cross-posted to: rec.aviation.military,rec.radio.scanner

correction. British Airways "BA" does use speedbird for their flight into
and out of Phoenix, Arizona to London! I've heard him talking to tracon
and center using these call signs!!

JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!

Hairy One Kenobi (hairy@patrol.i-way.co.uk) wrote:
: holford@cnwl.igs.net (D. Holford) wrote:
: >> If by "BA" you mean British Airways, I'd like to toss in a story
: >>for you.

: >to catch some traffic on 11175 KHz from an aircraft ID'ing as
: >>"Speedbird324" and/or "QK324" (used interchangeably) that he was heading
: >>to Brunswick, or something like that (in Nova Scotia, perhaps????).

: British Airways uses "Speedbird" to signify Concorde flights. All other flights
: use the "BA" flight number (e.g. "BA466"). "QK" would either be another airline
: (if the message was from a commercial aircraft), or an exercise in "borrowing"
: another airline's tag, such as AA. Concorde stays as a BA flight, as far as I
: know.

: Concorde *is* banned from flying supersonic over all land (inhabited or not).
: And I certainly wouldn't describe it as quiet!!!

: Ian (from under the Concorde priority orbital into Heathrow)

427. Re: Uyah freq's

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <4u2aa6$3lo@globe.indirect.com>
Source record: 227737

what specificially is it you want..HIghway patrol..Police..??? more info!!
do you want the frequencies forSalt Lake Center also??

JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!

BRENT CLARK (jetguy1@ix.netcom.com) wrote:
: Appreciate any Frequencies for the state of Utah. Thanks!

428. Re: Need new scanner recommendation.

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <4u2af8$3lo@globe.indirect.com>
Source record: 227738

I personally have avoided Radio Shack..NOne of my scanners are Radio
Shack brands, I have Regency, AOR, and a SONY-2010 shortwave!!
IN magazine articles, these have all been rated higher and outperformed
Radio Shack Stuff!! My scanner get Cellular Phones too!!

WCHSNews (wchsnews@aol.com) wrote:
: It's time to break in my Radio Shack card. And to do that, I thought I
: would pick up a new scanner. Right now I'm using a PRO-50... just to get
: my feet wet. But now it's time to move up.
: I'd like a handheld unit, not a tabletop. Also, the availability and type
: of modifications is also a consideration in this purchase. Sure, we're
: not supposed to be able to modify any of the new scanners, but I doubt
: they're all impregnable. At least 50 channels, and 800 MHz coverage is
: also a necessity because of the local police force.
: Any suggestions?

: Wayne Lorentz
: waynel@juno.com

429. Where can I buy anti-RF spray to spray inside my scanner shell?

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: David Oberholtzer <obetron>
Message-ID: <4u1eom$mbh@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 227739

Does anyone know where to order or purchase anti-RF spray for
inside electronic cases? I have seen stuff on tv and heard of on here,
but don't know where to buy it. Thanks in advance!
David Oberholtzer

430. Re: Wireless Mics

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: kc5afm@fais.net
Message-ID: <3203fb04.146137942@news.fais.net>
Source record: 227740

> Do the majority of wireless mic's operated on approx 169mhz-171?
>Are they any kind of 'spread spectrum' or digital mic's in use? I'll list
>the freq's I currently have below, please add any I'm missing.
>
> The only other thing I could think of to improve my chance of getting
>a hit on the scout, would be to buy/make an antenna thats designed expressly
>for the range I'm looking for.
>
>Wireless Microphones: 169.445, 169.505, 170.245, 170.305, 171.045, 171.105,
>171.845, 171.905.

Yes you are right, most wireless mikes work on these channels. BUT
many television and radio stations are also licensed for remote
broadcast frequencies which they use for transmitting audio or
audio/video back to the studio.

I have seen serveral who used these channels in their wireless mikes.

Check the remote broadcast channels.

J.W. Wolfington

431. NJ North/South Star Lifeflite heli freq's needed

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: Joe Moor <joemoor@prolog.net>
Message-ID: <32043DEC.35FA@prolog.net>
Source record: 227741

Does anyone know the freq that these two birds use for dispatch and also air to ground?

TIA
Joe

432. Re: Pinehurst, NC "Public Service" Police Frequency

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: sokratys@nando.net
Message-ID: <3204408a.16903195@news.nando.net>
Source record: 227742

On 4 Aug 96 02:10:48 -0700, JRdeHart@msn.com (Ray deHart) wrote:

>Anyone know the frequency for the "public service" channel used by
>the Pinehurst, North carolina Police?
>
>Thanks
>
>Rd

A lot of times when they say "call me public service" and other
references to public service - they are talking about using the
telephone so you can't hear.

If you're lucky, you might pick them up on cellular, as some police
carry those now. Not that this is legal to do, just for information
purposes only.

walker

433. Re: Funny Motorway aerials

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: sean shuhayda <sshuhayd@dtelunix.dtcc.edu>
Message-ID: <Pine.LNX.3.91.960804095802.16442A-100000@dtelunix.dtcc.edu>
Source record: 227743

Could they be the new hazard warning systems. They use a band up near
the bands that radar detector use.???

On Sat, 3 Aug 1996, Jack McEwen wrote:

> In message <31FEF208.6B1A@pacbell.net>
> Tracy Justus <service@pacbell.net> writes:
>
> > It sounds alot like a call box. If they are spaced about a mile apart,
> > then I bet that's what they are.
>
> Hello Tracy, No they are not call boxes, here in England, motorway
> emergency call boxes are land line connected. There are a few
> call-boxes in the wilds of Scotland which use radio links.
>
> The concensus of the replies I have had, suggest that the aerials are
> Cellular fill-in sites for dead spots, and for GSM in particular (Vodaphone).
>
> Cheers,,,,,,Jack.
>
>
>
>

434. Re: Ignition Noise on scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-04 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3204323f.271274642@192.188.72.19>
Source record: 227744
Cross-posted to: alt.radio.scanner,rec.radio.scanner

cheshire@ridgecrest.ca.us (Dr Pepper) wrote:

>>>>When using my PRO-51 in the car I get alot if ignition noise.

>>>Sorry, Adam, , , , , The problem is and always has been, , , FORD !
>>>They ALL have this problem to one extent or another. As a Ham
>>>operator, I have avoided Ford's like the plague. :-[

>>Ha ha ha ha. Ferd, huh? Well, I had a '65 Chevy Malibu SS that would
>>put a Ferd out to lunch in the noise emissions department.

>YEP!!! In those days, ANYTHING that was not strictly stock did the
>same thing. BUT, I'm talking about a strictly stock, out of the box
>Ford. It was basically, and inherently RF noisy, compared to other
>stock cars. And yep, we tried all of the braiding of trunks and
>hoods, even built tuna can covers for distributors, and shielded the
>coil and plug wires.

Zounds! You, too? I tried all sorts of distributor and coil
shielding, ground straps, bypass capacitors, and 'noise suppressors'
in my Malibu SS, and I'm telling you what, ain't a dern thing ever
came close to working. Well, one thing did. A noise blanker in the
receiver!! That was the only thing that worked.

>I admit that newer cars today may present different problems, but Ford
>is still basically noisy!

Gawd, and I just got my first Ferd. Ain't done much radioing in it
yet to tell if its noisy, but the scanner is quiet - unlike that other
feller's problem.

-= Bill =-

435. Homebrew scanner? WAS: An opinion

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: cphillips@interpath.com
Message-ID: <4u5jco$gfb@redstone.interpath.net>
Source record: 227395

From the mud, a nugget of (on-topic) interest:

>In article <9608011244541982@mogur.com>,
> len.anderson@mogur.com (Len Anderson) wrote:
[snip]
> I agree with you. I started reading this forum in hopes of getting
> tips on ready-built scanners, getting a bit tired of listening only
> to aviation traffic on a homebrew scanner. Now I'm getting tired of

Tell us a little about your homebrew scanner. I'm curious that you have one, because although I can think of several ways to make one work it seems to me that most of them would cost *more* than a cheap, used scanner. Evidently you feel (felt) that your way was better than buying one at that point.

So how is your homebrew rig set up?

BTW... my suggestion for a 'ready-built' is to get a used PRO-43.
I've got one and it's a great scanner... covers almost everything.

========== Opinions expressed are solely those of the author ==========
Curt Phillips, CEM KD4YU (ex-WB4LHI) | They that can give up essential
Chairman, Tar Heel Scanner/SWL Group | liberty to obtain a little
ARRL Life; QCWA; Raleigh ARS; NRA; AEE| temporary safety deserve neither
Energy/Recycling BBS 704-547-3114 |liberty nor safety. -Ben Franklin
=== cphillips@interpath.com ==== [Copyright 1996 All rights reserved]===

436. Re: Salem World Helicopter Final Freqs

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960805130407.27489B-100000@ucs.orst.edu>
Source record: 227396

On Mon, 5 Aug 1996, Christopher D. Rumbaugh wrote:

> I am in need of freqs for the World Helicopter Finals held in Salem OR
> starting 14 Aug 1996. Any ideas would be appreciated!

I don't have any freqs for the Helo's but I have plenty of others for the
Salem and the rest of Oregon area.

http://www.orst.edu/~varineb

437. Re: Cell antenna work on scanner?

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: k2ofatty@aol.com
Message-ID: <4u5nrn$cd1@newsbf02.news.aol.com>
Source record: 227397

I was wondering the sam thing but my ant. dosnt fit on my pro-49 the ant.
is the screw-on type N E sugestnes e-mail me @ k2ofatty@aol.com

438. Shortwave & Scanner Accessories

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: Ellen Bean <hielander@budget.net>
Message-ID: <3205F991.42AA@budget.net>
Source record: 227398

Extention Speaker : 10ft. cable with 1/8" plug, 5 watts, 8 ohms ------
$11.00
Amplified Indoor Antenna : boosts shortwave reception ------ $22.00
LCD Frequency Counter : shows frequencies from 1 to 1300MHz ------
$75.00

All three are in like new condition and are Radio Shack products.

If you are interested & live in the Portland OR area, email
hielander@budget.net or call Ellen at 503-252-9682.
--
Ysoryd Tragwyddol Y Keltiaid
The Spirit of the Celts is Eternall

439. Re: Battery Recharging Basics

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <32065199.39074302@news.interlog.com>
Source record: 227399

bcheek@cts.com (Bill Cheek) flamed:

>ronkatz@interlog.com (Ron Katz) wrote:
>
>>I've been reading some of the posts about Nicad Basics
>>and I thought I may be able to clear up a few points.
>
>And.....create confusion or error on a lot more......

Only to persons like you who have difficulty understanding
anyone but themselves.

>
>>One person asked about Heat....
>
>> A Chemical reaction happens when you charge a battery.
>>During this chemical reaction heat is produced. It takes
>>energy to produce this heat and because of it, some energy
>>is lost during charging.
>
>The heat generated by the chemical reaction in a NiCd cell is
>negligible for all practical purposes. The predominate quantity of
>heat within a NiCd cell is caused by I-squared-R.

Very Good Bill! Power is 1-squared-r Power is also V*I So what?

>
>> A battery is not a perfect storage device, because it
>>has resistance. (Capacitors have much less resistance
>
>Incorrect. Capacitors have extremely high resistance, better ones
>bordering on infinite. (Upwards of hundreds of megohms)
>

You are correct here I made a mistake. Good one Bill. Your listening
for a change.

>>and loose less energy when charging but do not hold
>>much charge)
>
>A 1-farad capacitor can hold enough charge to spin your eyeballs like
>a slot machine.

Yes that's correct but for a very short period of time. Compare it to
a battery of equal size, let say, or even one much larger one and it
will still not have the reserve like a battery will.

A capacitor stores electricity. It does not produce it.

>
>>Remember you do not get everything you
>>put into the rechargeable battery. You lose some energy
>>as heat also because of its internal resistance.
>
>Capacitors do not lose energy except by two means: discharge through
>a resistive path,

Some applied load, yes....

Air is also a resistive path...

>and/or leakage across the dielectric. The leakage
>is, for all practical purposes, negligible unless the capacitor is
>defective. Capacitors are passive storage devices. Batteries are
>active storage devices as well as energy "converters".
>
That is correct. You are catching on.

>> A battery is an electrical storage device that
>>produces electricity from a chemical reaction. In
>>order to pass current through the battery and cause
>>this chemical reaction that makes the battery charge,
>>you must over come its internal resistance. This is
>>done by increasing the applied voltage.
>
>That is grossly incorrect. Resistance is just as easily "overcome" by
>a millionth of a volt as by a million volts.
>
good your understanding I see. But where you failed is that
we just said the same thing. Or at least your trying to say the same
thing.

>The correct explanation of a recharge process is that the
>electromotive force of the battery must be "overcome" by a counter
>electromotive force.

Don't confuse people here Bill, you don't have to impress anyone. You
can use the word Voltage not everyone knows what EMF is.

In other words your overcoming its resistance. Same thing here Bill.

Its like trying to move a car. You can like I said, push harder and
the car will move.(voltage) Or the way your saying it, let your
foot off the brake a bit and it will also move. (resistance)

> Resistance is NOT a part of that equation,
>except for the RATE of the recharge.

WRONG. It is part of the equation.
I'll try and put this in a way you can understand Bill.
Bill what you fail to understand is what resistance is. Resistance
can be in the form as an opposite charge. Its like the car pushing

back it you when someone presses the gas pedal as your tying to push it away from you. You are trying to push this car up hill but until you can overcome its resistance its not going anywhere. Again is it lowers the resistance or you increase your pushing then you will overcome it. Just like charging a battery. Your pushing it up hill. When it is at the top of the hill and not resting against you while pinned against a wall then it has some energy to release as it rolls downwards. Can you see the relation to charging a battery?

I'm beginning to think you copied your material from some book and did not fully understand what you were talking about.

>
>> Remember that one of the reasons that heat is generated is
>> because of the internal resistance?
>
>Yes, that's called "I-squared-R" loss. Loss, because heat is
>conducted, conveyed, radiated, and lost.

Oh it is, is it? What your saying is it is power loss.
No kidding eh? I thought I said this before.

P=v*i P=I-squared-R so what? ...What your getting at?..
stick with me here Bill, your fading on me.

>> This is why a battery becomes warm when charging. Increasing the
>>applied voltage or lowering the battery internal resistance
>>causes more current flow. As a result more heat is also generated.
>
>Not bad. However, I'd like to see you increase or decrease a cell's
>resistance at whim and fancy like adjusting a variable resistor.
>
>A battery's internal resistance is the dependent variable of the
>equation. You don't control it directly. It's a lot like shit.
>It just happens.......
>
Yes that is correct but in order to understand what happening it is necessary to point this out. We all know that we can not change the battery resistance what I said help think it through. I see it helped you....I got the "not bad" approval.. Thanks Bill

By the way we can change the battery resistance. By changing the level of charge in it. By changing the battery temperature.

>> To charge a battery, current should be maintained
>>at a certain level in order for the chemical reaction
>>to take place.
>
>At.....or in excess....of a "certain level.......
>
>> You can not control the internal resistance of the battery,
>

>Very good. Sort of. You can.....by charging or discharging it.
>
>> but you can control the applied voltage to the battery
>> which will change the current.
>
>Good. But you can control the current, too, which will change
>the voltage. You can do one or the other or BOTH.
>

Wrong Bill. Current is a product of voltage divided by resistance.

by changing the current it would mean that the voltage WAS changed OR
the RESISTANCE changed.

Current is the result of one or both changing.

Its like saying I can change the water coming out of the tap.
Yes you can if you increase the tap pressure or open/close the tap.

The amount of water flow (current) depends on the resistance in the
tap (open or closed) and the water pressure (voltage)

Would you like me to mail you a book on "Electricity Basics"? It is
from my junior high school days. Maybe it can explain it in terms you
will understand better.

>> Again, you can lower the current by lowering
>>the voltage or the opposite to increase the current.
>>It is this voltage control that helps to makes up a good
>>charging system.
>
>No. That statement is very misleading. Voltage control only makes
>for a passable "consumer electronics" charging system. A GOOD
>charging system has BOTH voltage control AND current control.
>

Do you know how current is controlled? By increasing resistance.

Do you know how current can be measured? By passing it through a
resistor and measuring the voltage drop.

You are forgetting what current is.

>>For Nicad batteries it has been found that 1/10 of the
>>current capacity of the battery for a period of about
>>12-14 hours is around the correct charge rate for efficient
>>charging. (this chemical reaction to occur with minimal
>>loss of heat)
>
>Heat from the chemical reaction is negligible. I-Squared-R loss is
>the predominant source of heat generated within the cell. (That's
>current, squared, multiplied by the resistance.)

What you see to be trying to say is "power loss is the cause of heat"

No kidding! Heat is caused by resistance ..I don't know how to say
it any simpler Bill. And yes we all know "I-Squared-R" is the
equation to figure out power...get off of it.

>
>>Any faster and it does not become efficient
>>any more. Also note that heat also speeds up chemical
>>reactions.
>
>That is only a general rule; not an absolute. Heat does not affect
>some chemical reactions, and it "confuses" others.

This IS one factor that effect the charging of a battery. I'm not
going to get into "some chemical reactions" we are talking about
batteries here.

> For instance, all
>materials have a temperature coefficient. Most are positive. That
>means that as temperature increases, so does resistivity. So you
>cannot make a bold claim that heat speeds up the reaction, because it
>can, under many circumstances, slow the reaction.

Bill we are talking about batteries here not the temperature
coefficient of other materials. Stick to the point.

> This is notably
>true in electronics where resistivity of the material is a factor.
>
>> This makes charging more difficult because
>> of this changing characteristics of the battery during
>> charging.
>
>The issue there is very clear, too, but not as you proffered. To
>charge a battery, an EMF must be applied that's greater and opposite
>to the EMF of the battery. Once that condition is met, then a given
>current flow will commence, and the battery will begin to charge.
>

Gee Bill I"m not going to repeat every I said. Start reading from
the Beginning again. You seem to have a dictionary of your own terms
and unless it is said the way Bill want it to sound its not right.

Get off your high horse.

>But as it charges, the difference in potential between it and the
>applied EMF decreases, which decreases the current flow, which
>decreases the charge rate. A plot of that curve will be shown to be a
>logarithmic decay, generally to the natural base, epsilon.

bla bla bla....
>
>> Higher capacity batteries often have a lower internal
>>resistance. When charging with lets say a low power
>>charger what happens is you exceed the current capabilities

>>of the charger, damaging it.
>
>THAT is quite rare. Very rare. The only time that would happen is
>if the recharger were marginally designed in the first place.
>

I'm getting tired of this Bill. And there are an average of 575 poppy
seeds on an average size bagel.

>> You will often notice your charger getting too hot
>> if this is the case. Parts in your charger were designed
>> to dissipate a certain amount of heat but when you exceed
>> the chargers capabilities you destroy it from excessive heat
>> and from the increased current. Just like the opposite if
>> you exceed the limits of your batteries while charging.
>
>THAT quite depends on the charger and several other factors. Most
>consumer chargers are just an AC adapter cube with a "filtered" DC
>output. These rarely are damaged, even under abuse. But even
>self-respecting chargers don't destruct under overload all that often
>because they are designed to either handle overload or to drop out
>under excessive conditions.
>

You know best..

>> By the way sealed lead acid batteries I found
>>are a much better choice.
>
>Yes. Stick some in your PRO-43 or AR-8000 handheld scanners.
>

I have a better Idea of where you can stick them.

>> Think of when the battery
>>becomes charged and the voltage increases. The internal
>>resistance also increases
>
>Beg yer pardon?
>
>> this causes the current to
>>decrease as the battery becomes charged. As the lead
>>acid battery becomes charged it sort of regulates the
>>current because its internal resistance keeps increasing
>>when it becomes fully charged stopping it from accepting
>>any further charge.
>
>SAY WHAT????? Yo Katz? Knock - knock. Anybody home? Lead acid
>cells, like ALL batteries, have lowered internal resistance as they
>are brought up to charge.

Oh really now? So if I get close to a full charge of lets say a
gell cell battery the resistance will drop? If this is the case
then Current will rise. The battery will never stop charging.

Ever monitor the current and voltage of a charging gell cell battery?
Notice you have to increase the voltage when the current drops during
charging? Its because something has changed. Gee Bill what can that
be??!!? Well the voltage has stayed the same. The current dropped..
what left?...Resistance. You do the math Billy. Is very basic
electricity here. Resistance has increased. This happened during
charging.

What school did you come from? Did you say in one of your posts that
you are an Engineer. Is that an Electrical Engineer? You don't do
house wiring do you? Seen any good fires lately?

> Whatthehellareyoutalkingabout??????

Something you seem to have great difficulty understanding for a
Engineer.

>Whatcha been drinking tonight, Tooth's? Foster's?
>
Having difficulty defending your points? Is this what you have
to result too when your up against a wall?

Seems like we all have seen this before.

>>Only draw backs is that lead acid
>>is heavy and lead is unsafe for the environment.
>
>Just the lead is heavy. The acid and the lead are unsafe.
>
>> For Nicads they will also increase in internal
>>resistance but as they become charged close to the
>>end of the charging cycle something happens.
>
>Yeah. You woke up with post nasal drip.
>
Just the facts please. (you do have more don't you)

>> The internal resistance drops causing an increase in
>>current charging the battery This causes heat,faster reactions,
>>over charging, finally destroying the battery if not stopped.
>
>Good grief, Katz! Which turnip truck did you just fall off of?
>

What's the problem Billy. You did a good job at first but near
the end you seemed to give up. It is no shame if you don't know what
your
talking about. The whole purpose of this newsgroup is to share
information and learn.

You've changed, why such a change in tongue? Is it an attention
thing? Is it that you know better then everyone and as soon as
someone else comes along you get all huffy and puffy? don't worry
Bill, no one is going to take your toys way.

I may not have the writing skills to attack you like you do to
me or others,but I can point out where your dead wrong. My Engineer
friend.

>As a NiCd charges up, true, it's internal resistance drops, but its
>terminal voltage increases to oppose the applied EMF, thereby
>regulating current flow to a decreasing level from whatever it was at
>the start of the recharge cycle.
>
>> Nicad Smart chargers sense the drop in battery
>>internal resistance and shut off at this point. This
>>is how the charger knows a nicad is charged.
>

>Hogwash! Rubbish! Balderdash! Smart chargers use a special kind of
>op-amp called a "comparator" which compares a reference voltage to a
>variable voltage. When the variable reaches the reference, a logic
>output shift occurs, which either biases a relay or solid state switch
>to the off position or it feeds a microprocessor that commands a
>switch to drop out.

Billy, A op-amp is a comparator.
>
>What "CB Legends and Lore" book have you been reading, Katz?
>

Not the same ones as you.

>> Many basic chargers do not sense this.
>
>*Most* do not.
>
>> This is why time limits are set as to how long the battery
>>should be left on charge. They also assume that the
>>battery is fully drained before charging.
>
>No, Katz. As I explained in my article, typical consumer electronics
>applications use a DC source to feed the NiCd pack through a series
>diode (avoids reverse polarity damage) and a series resistor
>(self-limits the C/10 rate). This is a very cheap, but very safe
>method for general purpose recharging. The only liability of such a
>mass produced concept is that the NiCds don't reach 100% charge
>because of conservative designs.

Oh? what is 100% of charge?
What conservative designs stop them from reaching full charge?
>
>> You can charge batteries faster but not as efficiently.

>
>How do you know? I don't. At least I don't know the peak of the
>"Bell Curve" that would define the efficiency curve of a charge
>function. It's fairly certain that it wouldn't be either the C/3 or
>the C/10 rate - probably some point in between, but that would have to
>be empirically determined.....it's not something you "just know".
>
>> More energy is lost to heat. What do
>>I care you ask? Well, your not fully charging the
>>battery and your shortening the life of it by excessive
>>heat and in many cases your boiling it....That's how
>>I see it.
>

>Well, Katzenjammer, you may see it that way, just as you "see" and
>claim I started flames and attacks betwixt thee and me. But as you
>are dead wrong and erroneous about that, you are wrong and in error on
>MUCH of your post above.

We will let others be the judge, shall we? Your opinion does not mean
much.

> Some of the crap you spouted could well do a
>grave disservice to those who try to apply your tomfoolery.
>
>>Just my 5 cents worth.
>
>That's about right in this day and age of $10 inflation.
>
>>Ron Katz
>>News Cameraman
>

>Mayhaps you should stick to dispensing legends and lore about video
>photography, CCD's, image orthicons, focal lengths, aperature, and
>f-stops. Might do a little better and not err so raunchily.
>

If you want to turn a serious discussion into one of your flame
wars, go ahead. I don't have to resort to childish name calling. My
defense lyes in your offence. When yours is bases on flaming, name
calling etc. I don't have to put up much of a defense. You're doing it
for me.

If the above is an example of your understanding of electronics
then perhaps you should stick to C.B. radios and crackerjack box
Engineer diplomas eh? Two can play the game Billy, but not always will
it be by your rules. You wanted to know mine..well you'r going to
find out if you keep this up.

I just don't foam at the mouth like you do.

>IMHO, of course.
>
>-= Bill Cheek =-
>

440. Re: NJ North/South Star Lifeflite heli freq's needed

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: Eric Pfunke <pfunke@pica.army.mil>
Message-ID: <320654FF.5F1A@pica.army.mil>
Source record: 227400

Mark Smith wrote:
>
> In Article<32043DEC.35FA@prolog.net>, <joemoor@prolog.net> write:
>
> >
> > Does anyone know the freq that these two birds use for dispatch and also
> > air to ground?
> >
> I don't have the dispatch freqs, but for air to ground they use a prevailing
> local frequency. The dispatch contains the air to ground frequency.
>
> Mark

I have heard NORTHSTAR dispatched on 155.295 I believe that they are
based in Morristown.

For Landing zone coordination they typically use the local FD frequency
since the FD is responsible for setting up the landing zone.

Eric

441. AOR 2700 Information

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: jranous@execpc.com
Message-ID: <4u60ae$rs1@daily-planet.execpc.com>
Source record: 227401

I am looking for some insight on the AOR2700. I am thinking about upgrading from a SportCat 150 and I am wondering how people feel about the 2700 compared to other similiar priced models.

Thanks much for your help.

442. REQUEST: Cairns AFFRS.

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: Jeff Creed <jkcreed@ozemail.com.au>
Message-ID: <4u61o4$uep@reader1.reader.news.ozemail.net>
Source record: 227402

Hi there.

I'm trying to locate the frequency used by the
Aviation Rescue and Fire Fighting Service at Cairns airport. It is
different than the national allocations.

Anyone help?

443. Re: Why does everyone hate Cheeks

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: g_reed@icon.net
Message-ID: <N.080596.173713.12@icon.net>
Source record: 227403

On 8/5/96 11:59AM, in message <3206288E.617F@No-where.com>, John_Mackey_KA0SSF <No-address@No-where.com> wrote:

> Then I would expect you to include Bill in this catagory also as he has done
> more spamming than ANYONE.

Could you please define the term "spamming"?

Glenn Reed, KF5XB
CAP - OKWG/DCA

444. Re: Best DC-to -Daylight Radio ?

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: ke4znr@aol.com
Message-ID: <4u62r7$j7h@newsbf02.news.aol.com>
Source record: 227404

Probably either the AOR AR8000 or the Yupi 7100...Both are X-cellent
receivers..
Marshall Sherard KE4ZNR
Proud Member: N. Carolina Tarheel Scanner/Shortwave Listeners Group
Proud Member and Dispatcher: Carolinas Fire Page: CFP 714
Proud AOR AR8000 and BC3000xlt owner....

445. Re: Ignition Noise on scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: cphillips@interpath.com
Message-ID: <4u5m9a$gfb@redstone.interpath.net>
Source record: 227405
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <31FFA815.1ED2@flinet.com>,
"N. Adam Dolde" <sleepy@flinet.com> wrote:
>I need tune-up suggestions!
>When using my PRO-51 in the car I get alot if ignition noise. It's not
>the whining noise, it's more like crackling. It's not strong enough to
>break the squelch, but when a distant, weak signals is picked up, they
>are drowned in the noise.
>It's tune up time again, but last time I did a tune up, I used resistor
>spark plugs and pretty good quality wires. Any suggestions as to a brand
>or type of ignition parts that should be used on a '92 Ford Ranger 3.0
>liter V6?

There has been some discussion on the ham newsgroups about the
noisy nature of the fuel pump on the Ford Explorer series. Perhaps
your truck uses the same system.

This complaint has mainly been posted by people trying to operate on
the HF (shortwave) ham bands and complaining about the noise there, but
it's possible that it could manifest itself on the UHF/VHF scanner
bands also.

Ford has a filter they sell for the fuel pump, but reports are that the
fuel pump is hard to get to on the Explorer (read: expensive).

If this sounds like this might apply to your situation, check out the
Deja News website and search for "Ford Explorer", or post your query on
a couple of the ham newsgroups:
rec.radio.amateur.equipment or maybe rec.radio.amateur.misc

========== Opinions expressed are solely those of the author ==========
Curt Phillips, CEM KD4YU (ex-WB4LHI) | They that can give up essential
Chairman, Tar Heel Scanner/SWL Group | liberty to obtain a little
ARRL Life; QCWA; Raleigh ARS; NRA; AEE| temporary safety deserve neither
Energy/Recycling BBS 704-547-3114 |liberty nor safety. -Ben Franklin
=== cphillips@interpath.com ==== [Copyright 1996 All rights reserved]===

446. Re: Battery Recharging Basics

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <320678b7.49089760@news.interlog.com>
Source record: 227406

Thanks for the helpful information. I'm keeping it for future
reference.

Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/
Your source of information for
Scanning the Emergency Services and More.

447. Re: T1000 battery hack...

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: Etop Udoh <eudoh@crl7.crl.com>
Message-ID: <Pine.SUN.3.91.960805184243.25481A-100000@crl7.crl.com>
Source record: 227407
Cross-posted to: misc.wanted,rec.radio.scanner,rec.radio.misc,rec.radio.swap

On Thu, 1 Aug 1996, Scott Sowders wrote:

> Do you have anything information like this for a Leading Edge 386sx16 laptop
> battery pack?
>
> Signed, Scott W. Sowders <>< email: ssowders@nyx.net
> Kirkland, WA
>
nope, sure don't.....
sorry...

```
==========================================================================
| Etop Udoh | Southern College of Technology - Marietta,Ga |
| P.O. Box 4234 | Senior ---> Computer Science |
| Marietta, Ga 30061-4234 | |
| <:::::::::::::> S O N I C --- D R U I D <:::::::::::::::::> |
| Self-Described Hacker <:::> Cyberspace Soldier of Fortune |
| -- Internet:> Eudoh@crl.com ------------- Sonic_Druid@neonate.org ---- |
| "...How does it feel not to know the truth ?...." |
|========================================================================|
```

448. Re: Global positioning system (GPS): recommendations?

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: Tom Roach <troach@ix.netcom.com>
Message-ID: <3206E011.4D3A@ix.netcom.com>
Source record: 227408
Cross-posted to: rec.radio.scanner,rec.radio.shortwave,rec.backcountry,rec.skiing.backcountry

I have a Garmin 45. Works OK in CONUS, but when I took it to Tanzania where I really wanted it to work
It would not pick up anything. Yes, I reset the "map" setting. It really ticked me off that the unit did not work. Also there is no way of testing it [that I know of] for a remote location like Kenya and Tanzania till you are there. Then it is too late!

Tom Roach

449. Pro-43 & Pro-60

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: Terry Beck <tbeck@primenet.com>
Message-ID: <31DEA5D1.6094@primenet.com>
Source record: 227409

I recently sent my Pro-43 into service at my local Radio Shack. When they called and said it was ready to be picked up, I proceeded to do so. Upon arriving they said some one had stolen it and they would replace it with the current model. I'm unable to compare these two units. Does anyone have any input? Thanks

450. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: dpm3@seanet.com
Message-ID: <dpm3.1202.00267F9A@seanet.com>
Source record: 227410
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

In article vbook@vbook.com (Ed Mitchell) writes:

:>The FCC has issued new rules regarding the evaluation of RF Emissions and
:>health effects from all transmitters. As always, the devil is in the details
:>and the details say that if you transmit over 50 watts, you may have
:>to perform an RF emissions environmental assessment of your Amateur station.

Thanks, Bill! Thanks, Hillary!, Thanks, (the late) Ron Brown! Thanks,
Daschle and Gephardt! Thanks psuedo-science enviro-hystricals! You gotta love
it don't you, folks?

==========
"I distrust a close-mouthed man. He generally picks the wrong time
to talk and says the wrong things. Talking is something you can't do
judiciously unless you keep in practice"
- Casper Gutman, The Maltese Falcon
==========

451. Re: What the heck is 146.005

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: Doug <ko6tx@discover.net>
Message-ID: <3206BE01.6ACA@discover.net>
Source record: 227411

Birdie!
--
****
Doug Miles
email: ko6tx@discover.net
Homepage: http://www.discover.net/~ko6tx/

Packet: ko6tx@w6jbt.#soca.ca.usa.noam
Tcp/ip: ko6tx@ko6tx.ampr.org [44.18.0.148]

Fax: (909) 797-2023

452. Re: Katzenjammer's Dilemma

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: jwmann@concentric.net
Message-ID: <3206A986.1E7E@concentric.net>
Source record: 227412

John_Mackey_KA0SSF wrote:
>
> Bill Cheek wrote:

> BULLSHIT, why have you had to kick so many pepple off of your echo then?

How many is "so many?"

Do you even own a scanner?

> How come SO MANY people were complaining on this newsgroup then Bill?

Once again, what do you mean so many? I can think of about 5. Many more
have been benifitted from Bill's knowldge. If you would just shut up you
would learn something.
>
> > WHAT MAKES YOU THE HEAD CHEESE AROUND HERE? Where do you get off
> > levying tariffs and taxes?

Bill never proclaim to be the head cheeese. Those are your words!

> I'ld rather have him in charge than you Bill.

Do you even know Ron. I have read many posts from him, and compared to you
he at least know 3 times what you could ever know. He has a well designed web page, with
much
information. Let's see you contribute to this newsgroup.

Post something on topic for a change.

453. Re: AR-8000

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: Steve Morrison <iamsteve@earthlink.net>
Message-ID: <32069BB7.6F9A@earthlink.net>
Source record: 227413
Cross-posted to: rec.radio.scanner,alt.rec.radio.scanner

$750!?!? That's a rip-off! I just bought one today for $615 from
Metrosoft (http://www.metrosft.com).

454. Re: Earn $10,000+\month Working At Home!!

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: tmahanna@zipnet.net
Message-ID: <4u6b0m$lic@zip0.zipnet.net>
Source record: 227414
Cross-posted to: rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,rec.roller-coaster,rec.running,rec.scouting.guide+girl,rec.scouting.issues,rec.scouting.misc

```
: : : >: CALL RIGHT NOW, and start building your income today.
: : : >: $$$ 1-800-223-6477 $$$
: : : >
: : Fight back against spam. Call his 800 number. As soon as you hear the
: : pre-recorded message's first word, hang up. He gets the bill for your

: ******* OK.... Sounds like fun EXCEPT that now the Jerk has your Phone
: Number, and he can call you day and night... Say, Jack.. Is it possible
: that YOU are one of the partners in this little scam.... --

Not if you use a payphone... ;)
```

455. Re: Montgomery, AL Police Dispatch Codes

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: drunyon@abcs.com
Message-ID: <32063350.0@dns2.abcs.com>
Source record: 227415

jayoster@auburn.campus.mci.net (Jay Ostertag) wrote:

>Does anyone have the Montgomery, AL police radio dispatch codes or
>know how to get them. Please e-mail

>Jay
>jayoster@auburn.campus.mci.net

Jay (et al):

I would stongly suggest you pick up the latest edition (3rd) of a book entitled "Monitor America". There is a section for the city of Montgomery and it includes freqs, codes, and ten-signals.

I'm not sure that you have any good radio related shops around you, but you should be able to order the book from many of the mail order houses that advertise in the scanner mags or you can call ScannerMaster, the publishers, directly at 1-800-722-6701.

Hope this helps....

456. Re: M Alexander's Problem

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: jwmann@concentric.net
Message-ID: <3206A9DC.7FAA@concentric.net>
Source record: 227416

John_Mackey_KA0SSF wrote:
>
> Bill Cheek wrote:
>
> > Why would you characterize it that way? I should think you could view
> > the historical record. I am -=not=- the aggressor; not now; not ever.
>
> > I do not flame first.
> > I do not mail-bomb first.
> > I do not threaten first.
>
> Bill, you provoke, threaten, lie, & flame. You are only correct on the
> mail bomb part, UNTIL yesterday. Did you know that "Hotmail" can be
> traced????

How the hell would you know. You stated you had only been following the thread for 2 days until you stepped in with both lipps flapping. So tell me, how do you know?

Joseph

457. AR8000 & Scout

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: Ed Yiu <b1ouyr96@pop1.sympatico.ca>
Message-ID: <32067EC3.6061@pop1.sympatico.ca>
Source record: 227417

I'll be interested in hearing the Pros & Cons of the AR8000 and the Scout.

thanks
Ed

458. fs: Standard C558A Dual Band and accessories

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: kc4wwu@eagnet.com
Message-ID: <867cc$0233.21a@news.eagnet.com>
Source record: 227418

I have for Sale a Standard Amatuer Dual Band Portable model C-558A

Rig is in excellent condition, and was purchased in April.

I have the following accessories;

Standard C-558 portable $559.95
CBT-151 Dry Cell Battery Case $19.95
CMU-161 200 channel Memory Unit $36.00
CAW-150 DC mobile Cord $16.00
CMC-150 DC Mobile Batt Charger $24.00
CLC-550 Soft Case $25.95
CSA-240 1 Hour Rapid Charger (Commercial Version) $99.95
MFJ-1717 Dual Band Antenna $14.95 (Comes with original Ant too)

Radio is in excellent condition.
Recieves 100.00 mhz - 173.00 mhz AM / FM selectable
Recieves 342.00 mhz - 470.00 mhz FM
Recieves 820.00 mhz - 985.00 mhz FM (Including Cellular)

Transmits Amatuer Bands Only
Radio Has NOT been modified!

Asking $550 shipped UPS insured

If interested Call me at (912) 882-1288
or e-mail me at
kc4wwu@eagnet.com

tnx es 73 de Pete

459. fs: Standard C-558A Dual Band HT - standa~1.txt (1/1)

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: kc4wwu@eagnet.com
Message-ID: <867cc$03714.378@news.eagnet.com>
Source record: 227419
Body handling: Inline uuencoded payload not displayed: standa~1.txt

```
[Inline uuencoded payload not displayed: standa~1.txt]
```

460. F/S Sangean ATS-803A S.W. Receiver

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: Bob E <bobe@ltec.net>
Message-ID: <3206A7DC.53D2@ltec.net>
Source record: 227420
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.shortwave,rec.radio.scanner

For Sale:

Sangean ATS-803A Short Wave General Coverage Receiver.
Frequency Coverage 150 Hz. - 30 Mhz. AM/SSB; 87.5 - 108 Mhz FM
AC and battery powered
Unit is in excellent condition. Comes with manual, SW handbook,
external antenna adaptor, and matching headphones.

$150.00

Contact: Bob Eastwood, KB0UZ
402-476-0170 or reply via e-mail

461. Re: BC 250XLT QUESTION

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: John Noble <johnoble@pop3.concentric.net>
Message-ID: <32069AA4.726A@pop3.concentric.net>
Source record: 227421

mike see wrote:
>
> I just bought a BC 250XLT but it has a very inadequate instruction
> booklet. Could anyone please advise me on how to clear a channel of a
> frequency? For example, I want channel 31 to read 000.000. When I
> enter "0" in any channel, I get "error" on the LCD screen. Thanks
> for ANY info on this model.

Sorry Mike, no can do. The only way back is to reset the entire unit, unfourtunately this includes blanking all the channels. Something like push and hold manuel, 1, and 9...then turn it on. (Others help with sequence please). Good luck!

462. Trunked systems ripe for terrorism?

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960805214510.29205C-100000@ucs.orst.edu>
Source record: 227422

Is it me or do trunked systems seem ripe for some sort of attack? Since they all have one control channel, seems all you'd have to do is take a decent 1000 Watt Xmitter and apply a bunch of noise or micro bursts to the control channels data stream and *poof*, trunked radio failure. I know that most have the back up "failsoft" system but Portlands didn't work when it went down and many others have shared the same fate. If you were some sort of terrorist or high speed criminal, it wouldn't cost to much to build something that could do the trick. Imagine OK City if their 800MHz was blasted off the air? Do agencies have any sort of plan for this type of attack? Any ECCM in trunked systems?

==========
Brian R. Varine <varineb@ucs.orst.edu>
http://www.orst.edu/~varineb
Oregon Freqs/Military.jpgs/Russian ECM list/car ECM eval

He who owns the electromagnetic spectrum, owns the battlefield!
When in doubt, JAM IT!!!!

STOP HIGHWAY ROBBERY------JOIN THE NMA!

Finger for PGP Public Key

463. Re: AR-8000

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: woody99@dave-world.net
Message-ID: <320596aa.3532788@news.dave-world.net>
Source record: 227423
Cross-posted to: rec.radio.scanner,alt.rec.radio.scanner

On Mon, 05 Aug 1996 07:23:14 GMT, alik@sw.ru (Oleg Melnikov) wrote:

>Scanners Unlimited
>San Carlos, CA
>$750(including tax)
>Alan Henney <henney@dmv.com> wrote:
>
>>
>>Can someone recommend the cheapest source for the AR-8000? Thanks!
>
try tucker or grove enterprises.
They both sell them for $599.
try http://www.tucker.com

464. Re: Why does everyone hate Cheeks

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: jwmann@concentric.net
Message-ID: <3206AC9B.2B5C@concentric.net>
Source record: 227424

John_Mackey_KA0SSF wrote:
>
> David Kobel wrote:
>
> > Bill has done quite a bit for this hobby. I have learned alot from Bill Cheek
>
> You must not have known much to begin with.

You are now doing the very thing you accuse Bill of doing. Wake up! Where are
you coming from. Here is a person who has not written a word to you, and you attack.

Go away to the whole you crawled from.

> Then I would expect you to include Bill Cheek in the catagory of having forgotten
> or never learned about common courtesy. Remember how he has called scanner
> listeners "dumbass hobbyists"? Have you seen the harassment he gives people
> who need to take medications? Have you seen the story "Pety Joe Boe" & other
> crap he writes here?

You are misquoting and artical PJB misquoted. You were not even around when the
statement was made. So at best you have third to fouth hand info. You also never
saw the stories about Bill and the people who agree and have learned from him.
You are so full of shit!

>How about Mr. John Kaose that he KICKED off of his fido
> echo, but told every one here he gave him a warning?

How do you know. This is second hand information you have received.

>
> > I find that these flamers do this because they themselves have nothing of
> > value to offer this group, but so desperately want to participate. My
>
> Then I would expect you to include Bill in this catagory also as he has done
> more spamming than ANYONE.

Wrong dude, plus what is spamming or flamming. Get you terms right. Did he spam or flame.
You don't even know what you are saying. Grow up and go away. Or at best get some mood
drugs
from PJB and you both get a job.

465. WHAT and WHERE to buy, Please help...

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: Miro.Ivankovic@guest.arnes.si
Message-ID: <1996Aug5.230911@stenar.arnes.si>
Source record: 227425

Hello,

Could somebody give me any advice on what and where (in Europe,
Germany...) to buy full coverage (unblocked) handheld scanner.
Yupiteru MVT-7100 or AOR AR-8000 !? If I missed something
please tell me.

BTW, is it possible to receive RDS data (pager system) on these,
Standard FM, 57kHz shifted subcarrier, 1187.5 baud ?
Please let me know, I would appreciate it.

However, I'd like to get the best one and therefore I'll be very
pleased to anyone who can get me started on this !

Thanks, in advance, for the help and pointers or any information!

Miro Ivankovic Please reply by email,

E-Mail (RFC-822): miro.ivankovic@guest.arnes.si

466. Re: Recommend scanner for car

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: pworrell@cris.com
Message-ID: <pworrell-0508962240400001@192.0.2.1>
Source record: 227426

In article <4umg65$ekm@sjx-ixn3.ix.netcom.com>,
myway@ix.netcom.com(BAYCITVIDGRP) wrote:

>In <320d113e.78473648@news.mother.com> eastrup@mother.com (Erik Astrup)
>writes:
>>
>>
>>
>>Looking for a reasonably priced simple scanner to use to pass
>>the time while in the car.
>>
>>I saw a cool looking small unit that was non programmable, but
>>claims to have "all police etc" frequencies preprogrammed in it.
>>All you do is indicate the state you're in. It was VERY small, like
>>a big radar detector and I like that.
>>
>>Any suggestions?
>
> BAD IDEA!
>
> If it's non-programmable, how will this help you?
> If you are in a certain city, you want that city only...right!
>
> So you have to listen to all the rest of what they have in there
> and by the time you get back to where you were at, it's passed you
> by...you never found out...so you turn on your a.m. radio and turn
> to your local news freq show and wallah, wallah, bing, bang, there
> it is: what you missed hearing about.

<snip>

> bill conduit
> bay cities video group
>
>

The one I saw was on TV. They had a function on it where you punch in a
zip code and it lets you select the freq's you want to hear. It also had
like 20 or so channels that you could program in. It actually looked kind
of cool, but it's illegal to listen to scanners in your car in MN (Unless
you have a BCA or an FCC permit), so I didn't buy one.

--
-Dave

467. Re: NiCd Cell & Recharger Basics

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32058fd5.2479727@192.188.72.19>
Source record: 227495

schuster@panix.com (Michael Schuster) wrote:

>>NASA Technical Journal.

>That's a name-drop, not an explanation :-)

THAT part was a reference, yes! I would have to go to considerable research to answer some of your question, time for which is not available nor in keeping with the scope of my project at the moment. So I thought you could do your own research on that subject, since your inquiring mind wanted to know. The NASA Technical Journal is a good place for you to start.

Sometimes telling a feller where he can get answers is better than giving him the answer. You can also call Radio Shack. "You got questions - they got answers."

:-)

>>>>To discharge a cell below 1.0v is to risk permanent damage to the
>>>>cell.
>>
>>>Why? What happens if you do?
>>
>>Again, chemistry. Not to mention increased internal resistance of the
>>cell. But I'll see if I can learn more about exactly what.
>>
>>That is a definite risk, and possibly the more important reason to set
>>1.0v as the lower limit. On the other hand, as a cell discharges, its
>>internal resistance increases at a non-linear rate. That means at
>>some point I-squared-R losses start to mount inside the cell. Well,
>>I-squared-R is POWER or heat, and heat is known to accelerate the
>>decomposition of the chemicals inside the cell, causing permanent
>>damage.

>Discharge an AA penlite through a flashlight lamp. It doesn't
>get hot as the cell approaches zero voltage.

Of course not!! Elementary, dear Watson. The cell's internal resistance increases as the terminal voltage decreases. Therefore current drain into a passive, resistive load steadily decreases over the course of a discharge.

On the other hand, if you connected six or eight cells in series and fed them into say a 5-v regulator and applied a load to the regulator output that was near the limits for cell discharge rates, then as terminal voltage drops and cell internal resistance increases, the

SAME current would continue to flow until the regulator drop-out point was reached, but that might be much too late. The power dissipated in the cells could thus, increase......and heat will result.

:-)

Bill Cheek

468. To John Mackey

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32058f2e.2312739@192.188.72.19>
Source record: 227496

Your silly e-mail bombs serve no useful purpose and just cost you time and perhaps money. You see, I delete them off the server before they ever get in my download stream.

Ha ha ha ha. <giggle>

469. Salem World Helicopter Final Freqs

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: rumcd@open.org
Message-ID: <4u45u5$l15@opengovt.open.org>
Source record: 227497

I am in need of freqs for the World Helicopter Finals held in Salem OR starting 14 Aug 1996. Any ideas would be appreciated!

470. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: sparkfel@primenet.com
Message-ID: <3205998b.1596010@news.primenet.com>
Source record: 227498

On 30 Jul 1996 11:29:04 -0700, n7ory@primenet.com wrote:

>sparkfel@primenet.com (Mark Fellhauer) wrote:
>
>
>>While working as a CO for the Maricopa County Sheriff's Dept. Ham
>>Radio Posse during a graffitti sweep, we got a call for a stolen
>>vehicle. The car had been stolen about 300 feet from our mobile
>>command post! How embarrassing!
>
>I thought Dan Ford was CO?
>
>
>>73,
>
>>Mark Fellhauer
>>KC7BXS
>

No, I doubt Mr. Ford, whom I know well, as we are both in TBARC, would appreciate being called the CO. He is the Commander of the Ham Radio Posse. The term CO was bestowed upon me by him. That stands for Civilian Observer.

Mark Fellhauer

471. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: sparkfel@primenet.com
Message-ID: <32059c75.2339695@news.primenet.com>
Source record: 227499

A few years back I was monitoring the local news cueing feeds on UHF (listening for traffic updates) and overheard several of the helicopter pilots talking about a news story everyone was setting up to report. It seems there was a large country-western outdoor music fest that weekend (in the Phoenix, AZ area) and it was being played up by the local news. Apparently the newschopper guys are not C/W fans as they made several unkind remarks about the attendees, punctuated by "shoot-howdys" and "Yeeehaws." I guess they don't realize that others can hear them...I think there would be several unhappy people had they overheard this broadcast, especially those "sh*tkickers," the pilots referred to. (g)

73,

Mark Fellhauer

472. Re: Battery Recharging Basics

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3205942d.3591419@192.188.72.19>
Source record: 227500

ronkatz@interlog.com (Ron Katz) wrote:

>I've been reading some of the posts about Nicad Basics
>and I thought I may be able to clear up a few points.

And.....create confusion or error on a lot more......

>One person asked about Heat....

> A Chemical reaction happens when you charge a battery.
>During this chemical reaction heat is produced. It takes
>energy to produce this heat and because of it, some energy
>is lost during charging.

The heat generated by the chemical reaction in a NiCd cell is
negligible for all practical purposes. The predominate quantity of
heat within a NiCd cell is caused by I-squared-R.

> A battery is not a perfect storage device, because it
>has resistance. (Capacitors have much less resistance

Incorrect. Capacitors have extremely high resistance, better ones
bordering on infinite. (Upwards of hundreds of megohms)

>and loose less energy when charging but do not hold
>much charge)

A 1-farad capacitor can hold enough charge to spin your eyeballs like
a slot machine.

>Remember you do not get everything you
>put into the rechargeable battery. You lose some energy
>as heat also because of its internal resistance.

Capacitors do not lose energy except by two means: discharge through
a resistive path, and/or leakage across the dielectric. The leakage
is, for all practical purposes, negligible unless the capacitor is
defective. Capacitors are passive storage devices. Batteries are
active storage devices as well as energy "converters".

> A battery is an electrical storage device that
>produces electricity from a chemical reaction. In
>order to pass current through the battery and cause
>this chemical reaction that makes the battery charge,
>you must over come its internal resistance. This is
>done by increasing the applied voltage.

That is grossly incorrect. Resistance is just as easily "overcome" by
a millionth of a volt as by a million volts.

The correct explanation of a recharge process is that the
electromotive force of the battery must be "overcome" by a counter
electromotive force. Resistance is NOT a part of that equation,
except for the RATE of the recharge.

> Remember that one of the reasons that heat is generated is
> because of the internal resistance?

Yes, that's called "I-squared-R" loss. Loss, because heat is
conducted, conveyed, radiated, and lost.

> This is why a battery becomes warm when charging. Increasing the
>applied voltage or lowering the battery internal resistance
>causes more current flow. As a result more heat is also generated.

Not bad. However, I'd like to see you increase or decrease a cell's
resistance at whim and fancy like adjusting a variable resistor.

A battery's internal resistance is the dependent variable of the
equation. You don't control it directly. It's a lot like shit.
It just happens.......

> To charge a battery, current should be maintained
>at a certain level in order for the chemical reaction
>to take place.

At.....or in excess....of a "certain level.......

> You can not control the internal resistance of the battery,

Very good. Sort of. You can.....by charging or discharging it.

> but you can control the applied voltage to the battery
> which will change the current.

Good. But you can control the current, too, which will change
the voltage. You can do one or the other or BOTH.

> Again, you can lower the current by lowering
>the voltage or the opposite to increase the current.
>It is this voltage control that helps to makes up a good
>charging system.

No. That statement is very misleading. Voltage control only makes
for a passable "consumer electronics" charging system. A GOOD
charging system has BOTH voltage control AND current control.

>For Nicad batteries it has been found that 1/10 of the
>current capacity of the battery for a period of about
>12-14 hours is around the correct charge rate for efficient
>charging. (this chemical reaction to occur with minimal
>loss of heat)

Heat from the chemical reaction is negligible. I-Squared-R loss is the predominant source of heat generated within the cell. (That's current, squared, multiplied by the resistance.)

>Any faster and it does not become efficient
>any more. Also note that heat also speeds up chemical
>reactions.

That is only a general rule; not an absolute. Heat does not affect some chemical reactions, and it "confuses" others. For instance, all materials have a temperature coefficient. Most are positive. That means that as temperature increases, so does resistivity. So you cannot make a bold claim that heat speeds up the reaction, because it can, under many circumstances, slow the reaction. This is notably true in electronics where resistivity of the material is a factor.

> This makes charging more difficult because
> of this changing characteristics of the battery during
> charging.

The issue there is very clear, too, but not as you proffered. To charge a battery, an EMF must be applied that's greater and opposite to the EMF of the battery. Once that condition is met, then a given current flow will commence, and the battery will begin to charge.

But as it charges, the difference in potential between it and the applied EMF decreases, which decreases the current flow, which decreases the charge rate. A plot of that curve will be shown to be a logarithmic decay, generally to the natural base, epsilon.

> Higher capacity batteries often have a lower internal
>resistance. When charging with lets say a low power
>charger what happens is you exceed the current capabilities
>of the charger, damaging it.

THAT is quite rare. Very rare. The only time that would happen is if the recharger were marginally designed in the first place.

> You will often notice your charger getting too hot
> if this is the case. Parts in your charger were designed
> to dissipate a certain amount of heat but when you exceed
> the chargers capabilities you destroy it from excessive heat
> and from the increased current. Just like the opposite if
> you exceed the limits of your batteries while charging.

THAT quite depends on the charger and several other factors. Most consumer chargers are just an AC adapter cube with a "filtered" DC output. These rarely are damaged, even under abuse. But even self-respecting chargers don't destruct under overload all that often because they are designed to either handle overload or to drop out under excessive conditions.

> By the way sealed lead acid batteries I found
>are a much better choice.

Yes. Stick some in your PRO-43 or AR-8000 handheld scanners.

> Think of when the battery
>becomes charged and the voltage increases. The internal
>resistance also increases

Beg yer pardon?

> this causes the current to
>decrease as the battery becomes charged. As the lead
>acid battery becomes charged it sort of regulates the
>current because its internal resistance keeps increasing
>when it becomes fully charged stopping it from accepting
>any further charge.

SAY WHAT????? Yo Katz? Knock - knock. Anybody home? Lead acid cells, like ALL batteries, have lowered internal resistance as they are brought up to charge. Whatthehellareyoutalkingabout?????? Whatcha been drinking tonight, Tooth's? Foster's?

>Only draw backs is that lead acid
>is heavy and lead is unsafe for the environment.

Just the lead is heavy. The acid and the lead are unsafe.

> For Nicads they will also increase in internal
>resistance but as they become charged close to the
>end of the charging cycle something happens.

Yeah. You woke up with post nasal drip.

> The internal resistance drops causing an increase in
>current charging the battery This causes heat,faster reactions,
>over charging, finally destroying the battery if not stopped.

Good grief, Katz! Which turnip truck did you just fall off of?

As a NiCd charges up, true, it's internal resistance drops, but its terminal voltage increases to oppose the applied EMF, thereby regulating current flow to a decreasing level from whatever it was at the start of the recharge cycle.

> Nicad Smart chargers sense the drop in battery
>internal resistance and shut off at this point. This
>is how the charger knows a nicad is charged.

Hogwash! Rubbish! Balderdash! Smart chargers use a special kind of op-amp called a "comparator" which compares a reference voltage to a variable voltage. When the variable reaches the reference, a logic output shift occurs, which either biases a relay or solid state switch to the off position or it feeds a microprocessor that commands a switch to drop out.

What "CB Legends and Lore" book have you been reading, Katz?

> Many basic chargers do not sense this.

Most do not.

> This is why time limits are set as to how long the battery
>should be left on charge. They also assume that the
>battery is fully drained before charging.

No, Katz. As I explained in my article, typical consumer electronics applications use a DC source to feed the NiCd pack through a series diode (avoids reverse polarity damage) and a series resistor (self-limits the C/10 rate). This is a very cheap, but very safe method for general purpose recharging. The only liability of such a mass produced concept is that the NiCds don't reach 100% charge because of conservative designs.

> You can charge batteries faster but not as efficiently.

How do you know? I don't. At least I don't know the peak of the "Bell Curve" that would define the efficiency curve of a charge function. It's fairly certain that it wouldn't be either the C/3 or the C/10 rate - probably some point in between, but that would have to be empirically determined.....it's not something you "just know".

> More energy is lost to heat. What do
>I care you ask? Well, your not fully charging the
>battery and your shortening the life of it by excessive
>heat and in many cases your boiling it....That's how
>I see it.

Well, Katzenjammer, you may see it that way, just as you "see" and claim I started flames and attacks betwixt thee and me. But as you are dead wrong and erroneous about that, you are wrong and in error on MUCH of your post above. Some of the crap you spouted could well do a grave disservice to those who try to apply your tomfoolery.

>Just my 5 cents worth.

That's about right in this day and age of $10 inflation.

>Ron Katz
>News Cameraman

Mayhaps you should stick to dispensing legends and lore about video photography, CCD's, image orthicons, focal lengths, aperature, and f-stops. Might do a little better and not err so raunchily.

IMHO, of course.

-= Bill Cheek =-

473. Re: AR-8000

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: alik@sw.ru
Message-ID: <3205a145.207882002@news.internex.net>
Source record: 227501
Cross-posted to: rec.radio.scanner,alt.rec.radio.scanner

Scanners Unlimited
San Carlos, CA
$750(including tax)
Alan Henney <henney@dmv.com> wrote:

>
>Can someone recommend the cheapest source for the AR-8000? Thanks!

474. Re: Washington DC. & 512MhZ

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: bjhepler@vt.edu
Message-ID: <4u4e6l$ltu@solaris.cc.vt.edu>
Source record: 227502

Greetings and Salutations!

"Shochat" <bs@iglou.com> wrote:
>What are the best frequencies in DC except the police, fire, and all that
>stuff?
>And is it true that 512MhZ scanner misses much of the action that the
>800MhZ gets?

I do know there is a good deal of police transmissions in the 800Mhz
area. If you want a really detailed list, try the World Crime League
web page at:

http://members.aol.com/wcl27/wcl10.html

They have a list of frequencies in the DC area.

Outta here.

****
Brian Hepler bjhepler@vt.edu

"It's a world of acne, a world of germs
It's your brand new dog coming down with worms
It's the notes being played by a cockroach parade
It's the real world after all..."
---

475. Re: Bill Cheek Attacks!

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: dadams@netcom.com
Message-ID: <dadamsDvnqEA.Evn@netcom.com>
Source record: 227503

Bill Cheek <bcheek@cts.com> wrote:
[100 line childish flame message deleted]

In other words, I was exactly right about you.

The problem it seems is that your status as "dictator" on fido
has left you totally unable to behave in any other fashion.
You are used to *always* having the last word, and for your
every word and slightest whim to be the indisputable law of
the land. Unfortunately (as has been demonstrated), that
kind of egomaniacal attitude is not very compatible with
the culture and sensibilities of the Internet.

You proved my point very well with your instant and unabashed
attack on me, someone who has until now avoided saying anything
at all about you (until being *totally* fed up with this crap).

In any case, no matter how much you may wish to the contrary,
I will NOT become one of your regular "playmates" in this
pointless (and seemingly endless) flame war of yours.

476. Re: any comments on YUPITERU MTV7100 ?

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: cphillips@interpath.com
Message-ID: <4u40iq$hr5@redstone.interpath.net>
Source record: 227504

Peter_Janssen <pjanssen@cuci.nl> wrote:

>Please your opinions on the Yupiteru MTV 7100;
>strong points, weak points, mods, alternative scanners, etc.

I've owned one for a couple of years now, and I think it's great.
It's not perfect, but it is an superior scanner and an adequate
shortwave receiver.
If you have any specific questions, feel free to e-mail me.

========== Opinions expressed are solely those of the author =========
Curt Phillips, CEM KD4YU (ex-WB4LHI) |They that can give up essential
Chairman, Tar Heel Scanner/SWL Group |liberty to obtain a little
ARRL Life; QCWA; Raleigh ARS; NRA; AEE|temporary safety deserve neither
Energy/Recycling BBS 704-547-3114 |liberty nor safety. --B.Franklin
== cphillips@interpath.com ==== [Copyright 1996 All rights reserved]===

477. U.K FREQUENCIES FOR SALE

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: "K. McIntyre" <bux110>
Message-ID: <4u4hbg$o1m@zephyrus.coventry.ac.uk>
Source record: 227505

Send now for 1000s of freqs of all action numbers police military etc. send five pounds to K.Mcintyre p.o box no 437 coventry cv1 5yp adding your name and addres

478. Re: cordless phone help

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <4u4fs7$gh6@HOPPER.ACM.ORG>
Source record: 227506

```
From the FAF - Frequently Asked Frequencies
on ftp://oak.oakland.edu
as /pub/hamradio/docs/misc/scanner.faf

Cordless Telephone [15.233]

Chan Base Handset Chan Base Handset

1 43.72 48.76 16 46.61 49.67
2 43.74 48.84 17 B 46.63 49.845
3 43.82 48.86 18 C 46.67 49.86
4 43.84 48.92 19 46.71 49.77
5 43.92 49.02 20 D 46.73 49.875
6 43.96 49.08 21 A 46.77 49.83
7 44.12 49.10 22 E 46.83 49.89
8 44.16 49.16 23 46.87 49.93
9 44.18 49.20 24 46.93 49.99
10 44.20 49.24 25 46.97 49.97
11 44.32 49.28
12 44.36 49.36 Chs A - E handset frequencies
13 44.40 49.40 are also used for baby room
14 44.46 49.46 monitors and low power
15 44.48 49.50 handie-talkies.

Effective 05 June 95, channels 1 - 15 are authorized and
the original 10 channels are renumbered 16-25.
```

479. Re: Citizens Band Freqs Request

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <4u4g5r$gh7@HOPPER.ACM.ORG>
Source record: 227507

From the FAF - Frequently Asked Frequencies
on ftp://oak.oakland.edu
as /pub/hamradio/docs/misc/scanner.faf

Citizens Band [95.625]

Ch	Freq	Ch	Freq	Ch	Freq	Ch	Freq
1	26.965	11	27.085	21	27.215	31	27.315
2	26.975	12	27.105	* 22	27.225	32	27.325
3	26.985	13	27.115	23	27.255 -	33	27.335
4	27.005	* 14	27.125	24	27.235 -	34	27.345
5	27.015	15	27.135	25	27.245 -	35	27.355
6	27.025	16	27.155	* 26	27.265	36	27.365
7	27.035	17	27.165	27	27.275	37	27.375
8	27.055	* 18	27.175	28	27.285	38	27.385
9	27.065	19	27.185	29	27.295	39	27.395
10	27.075	20	27.205	* 30	27.305	40	27.405

* 26.995, 27.045, 27.095, 27.145, 27.195 => Remote Control
- note break in sequence (27.255 shared with R/C)
Modulation is primarily AM, with some SSB in use.

480. Re: Where can I buy anti-RF spray to spray inside my scanner shell?

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: w5kft@nts-online.net
Message-ID: <4u4pps$uoj@news.nts-online.net>
Source record: 227508

The product that you are referring to is known as
"BLACK BOX " Spray. It was developed for use by the
military and the CIA to prevent any signal leakage from
"black boxes" handling classified secret information.

It is available from PRO DISTRIBUTORS @
800-658-2027 and I think it sells for about $30 per aerosol
container. One container will cover 12-15 sq feet and will
provide 30-50 db of signal attenuation.

The spray is designed to prevent signals from either
entering or leaving the unit which has had the spray applied
to the case. It can be applied on metal, plastic, glass, wood,
or any type of electronic enclosure. I have found that it is
very effective in stopping computer hash heard in my
receiver and also in stopping Radio Frequency Interference
to various electronic devices.

Bryan W5KFT

481. Re: !!!!!! Whats the difference between BC200xlt and BC205xlt???????

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: bwhiston@ix.netcom.com
Message-ID: <4u4klh$26l@dfw-ixnews2.ix.netcom.com>
Source record: 227509

n7qyk@getnet.com (Roy Schahrer) wrote:

>Actually, I think it is the 205 in grey and the 200 in black. I have three
>200's of farious ages and they are all black. I have an extra battery that
>is marker as a BP205 that is grey and all my original BP200's are black.
>
Whoops! And I *was* looking right at them when I typed that, too!
AARRRGGGGHHHHH! Either FFS or a BF... Don't know which. {BSE GRIN!}
>
>My oldest 200 has a datecode of 0EHH (May,88) and is noted as `Made in Taiwan'
>next is one with a datecode of 0HIA (Aug,90) and is noted as `Made in The Phillipines'
>the third has a datecode of 0FIB (Jun,91) and is also notes as `Made in The Phillipines'
>
Hmmmm... Just opened up both of them *and* looked at the back "ID Plate" and
finally found it in *very tiny* letters... Taiwan ROC on *both* of these two.
(Date Codes OKHH = 200 & OCHH = 205) Maybe they *did* move production later on
in the cycle?! Oh, well... {GRIN!} They're still basically the same danged
thing.
>
>There are small differences between the 200's as well (such as the changes to
>the 800 MHz section regarding the cell block. As Long in the tooth as the 200/205
>is I still use all three daily and still like them,
>
Yep! Mine *still* see quite a bit of use. (Not quite daily but, dang near! My
AR1000 and BC950xlt get more while my two PRO2004s are on 24hrs/day. {CHORTLE!})

Doleo ergo sum,
-HALFPINT-

482. Ocean County NJ Police District # Request

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: Joseph.Cardani@mail.tju.edu
Message-ID: <4u4sam$e67@mail.TJU.EDU>
Source record: 227510
Cross-posted to: phl.scanner,rec.radio.scanner

Hi,

If anyone has a list of Police Districts in Ocean County I would greately appreciate it. I can trade the Fire station info, which I am pretty much current on.

If you are not aware, Ocean County NJ has just installed a Motorola Trunked Radio System (Smartnet II) for County Police Dispatch, Sheriff, and Prosecutor's Office. The system is unique since it uses 506/508 Mhz frequencies and not the typical 800 Mhz, normally associated with trunking.

So far, I have logged the following Talkgroups on the system:

0120 CHAN #? County Dispatch (Zone ?)
0140 CHAN #? County Dispatch (Zone ?)
0160 CHAN #5 Car-to-Car
0180 CHAN #? Car-to-Car
0320 CHAN #? Sheriff Department
0580 CHAN #? Prosecutor Office?

This is preliminary, since signals into Camden County (from Ocean) vary. Also, interference from Delaware County PA (they share some frequencies) can override the control channel and voice channels, making the logging difficult.

Joe

483. Re: AR-8000

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: "John E. Pendergast" <jep@csulb.edu>
Message-ID: <4u4rjm$d9j@hatathli.csulb.edu>
Source record: 227511
Cross-posted to: rec.radio.scanner,alt.rec.radio.scanner

Grove Enterprises has the AOR AR-8000 for $599.95

http://www.grove.net

-jp

alik@sw.ru (Oleg Melnikov) writes:
> Scanners Unlimited
> San Carlos, CA
> $750(including tax)
> Alan Henney <henney@dmv.com> wrote:
>
> >
> >Can someone recommend the cheapest source for the AR-8000? Thanks!
>

484. External Amplified Speaker

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: Peter Moore <pmoore@arrowsheds.com>
Message-ID: <3206079F.4388@arrowsheds.com>
Source record: 227512
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hi all!
I just purchased a Uniden Sportcat 150 to replace my 100XLT for the added benefit of 800mhz coverage and increased scan rate (100 vs 16!)

My only complaint so far is that the audio output is much lower than the 100XLT. I never had trouble hearing the 100xlt, but this Sportcat is tough. I typically use it outdoors (car, beach, etc) Even at home, if I'm not sitting very close to the scanner, the sound isn't clear enough or loud enough to make out what's being transmitted. The 800mhz frequencies seem to be weaker in general as well, which just compounds the problem.

I'm considering purchasing an external amplified speaker and plug it into the headphone jack for home and/or car. Will this work? Will it clear up and increase the volume of the transmissions? Can the handheld support this sortof workaround? Any suggestions are quite welcome!

Thanks!

485. Re: Battery Recharging Basics

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: schuster@panix.com
Message-ID: <4u4s1n$q3j@panix3.panix.com>
Source record: 227513

In article <32052a86.15716568@news.interlog.com>,
Ron Katz <ronkatz@interlog.com> wrote:
>I've been reading some of the posts about Nicad Basics
>and I thought I may be able to clear up a few points.

The following, from my archives, might be of interest:

From: kennish@kabuki.EECS.Berkeley.EDU (Ken A. Nishimura)
Subject: Re: Best AA NiCads? (NiCd batteries in general)
Date: 16 May 1994 21:52:38 GMT
Organization: University of California, Berkeley

I have yet to see a Ni-Cd battery that CANNOT be quick (1 hr)
charged. The issue is not charging, but overcharging. Batteries
differ greatly in their ability to withstand abuse due to
overcharge. I bet those RS cells can be quick charged in 1 hour,
but I wouldn't overcharge them one bit, since they would probably
vent or explode. Charge control is the key to battery management.

Let us review once again why Ni-Cd batteries behave this way. Ni-Cd
batteries take charging current very easily -- too easily for their
own good. Hence the need for constant current charging rather than
constant voltage, as they would take too much current and destroy
the charger or themselves due to the huge currents. There are other
reasons for constant current which I will get to in a second.

The positive material is nickelic (Ni+3 or Ni+4) hydroxide when charged,
and nickelous hydroxide when discharged (Ni+2). The negative plate
is cadmium metal when charged and cadmium hydroxide when discharged.

As long as there is uncharged material left on the plates (i.e. nickelous
hydroxide and/or cadmium hydroxide), the charging current goes to
work and produces the nickelic hydroxide or cadmium metal as desired.

When the cell reaches full capacity, the charging current has to do some work.
Since the plates are fully charged, the work goes to split water,
a component of the electrolyte. Now, splitting water involves
producing hydrogen and oxygen. This is bad, since this is explosive
and keeping it in a sealed cell (even with vents) is NOT good. So,
the battery manufactuers got smart....

The negative plate is bigger (electrochemically) than the positive electrode,
and when manufactured, is slightly discharged. This means that the positive
plate is reaches full charge first, and generates oxygen gas. This oxygen
gas then migrates across the separator to the cadmium negative plate,
and reduces it, forming cadmium hydroxide, which keeps the negative
plate from reaching full charge. Under these conditions, the

cell can remain on charge ad naseum. The bottleneck is the diffusion of the oxygen from the positive to the negative plate.

Under high currents, so much oxygen is produced at the positive plate that all of it cannot diffuse across to the negative plate. This is bad for several reasons. First, there is pressure build up. Second, since there is a limited amount of oxygen diffusing across, the amount of cadmium hydroxide being produced at the negative plate is limited. So, some of the current actually goes to convert the "excess" cadmium hydroxide to cadmium. When this happens, hydrogen is produced at the negative electrode. Pressure builds up and the cell vents. Once that happens, you are effectively losing water from the cell and the cell is permanently damaged. How badly depends on how much water you lose.

Battery manufacturers are doing all kinds of tricks to outsmart the average user to prevent him/her from killing their cells. Newer fast charge cells use activated carbon to act as an oxygen sponge to prevent high pressures from building up and to facilitate diffusion of oxygen to the negative electrode. The cost of this is that the carbon takes space, and that means less active material. So, for a given technology, rapid charge cells of this type will have a lower Ah capacity than other cells.

Gas management is the key to withstanding overcharge. The better the ability to absorb the oxygen and deliver it to the negative plate, the more overcharge current it can handle. Of course, the generation and recombination of oxygen through the overcharge current creates heat, which is bad. You will note that Ni-Cd cells remain cool, even with high charge currents, and then quickly get hot as full charge is attained. If your cells are hot, then you have overcharged them -- slap yourself in the wrist.

In a quest to increase the Ah capacity of the cells, manufacturers are using sponge or foam electrodes. You get 20% more capacity out of these cells than regular sintered plate, but the cost is higher internal resistance. They do not perform well under high drain (i.e. transmitting) conditions. I believe that the Millenium cells are of this type. This would explain the apparent higher capacity under low drain conditions. The new Panasonic 900 mAh and the soon to be announced 950 mAh AA cell from Sanyo are of this type.

For best high drain performance, stick with the sintered plate. The capacity champ in this category is the Sanyo KR-800 AA cell, 800 mAh.

Stay away from hi-temp cells, unless you really have hi-temp, as the electrolyte is NaOH and has a higher resistance, again leading to poor high drain performance.

Memory effect:

Does it exist? YES.
Is it easy to reproduce? NO.

Whenever Ni-Cds don't perform up to snuff, the excuse is "memory effect."

Originally memory effect was seen in spacecraft batteries subjected to
a repeated discharge/charge cycle that was a fixed percentage of
total capacity. After many cycles, when called upon to provide the
full capacity, the battery failed to do so.

Memory can be attributed to changes in the negative or cadmium
plate. Recall that charging involves converting Cd(0H)2 to Cd metal.
Ordinarily, and under moderate charging currents, the cadmium that
is deposited is microcrystalline (i.e. very small crystals). Now,
metallurgical thermodynamics states that grain boundaries are high
energy regions, and given time, the tendency of metals is for
the grains to coalesce and form larger crystals. This is bad
for the battery since it makes the cadmium harder to dissolve to
produce the discharge current. Hence you get "reduced capacity" or
more precisely, a voltage depression due to increased resistance.

The trick to avoiding memory is avoiding forming large crystal
cadmium. Very slow charging is bad, as slow growth aids large
crystal growth (recall growing rock candy). High temperatures are
bad, since the nucleation and growth of crystals is exponentially
driven by temperature. The problem is that given time, you will
get growth of cadmium crystals, and thus, you need to reform the material.

This does NOT mean that you need to cycle your battery each time you
use it. This does more harm than good, and unless you do it on a per
cell basis, you risk reversing the cells and that really kills them.
Perhaps once in a while, use your pack until it is 90% discharged,
or do a cell voltage of 1.0V under light load. Here, about 95% of
the cells capacity is used, and for all intensive purposes, is
discharged. At this point, recharge it and that's it.

The more common "memory effect" isn't memory at all, but voltage
depression caused by overcharging. Positive plate electrochemistry
is very complicated, but overcharging changes the crystal structure
of the nickelic hydroxide from beta-Nickelic Hydroxide to gamma-Nickelic
hydroxide. The electrochemical potential of the gamma form is
about 40 to 50 mV less than the beta form. This means that you get
a lower discharge voltage. In a six cell (7.2v) pack, this means
a loss of 300 mV. Trick? Don't overcharge. Leaving cells on a
trickle charger encourages formation of gamma NiOH. Expect your
cells to discharge at a lower voltage.

Summary:

DON'T deliberately discharge your batteries to avoid memory
DO let your cells discharge to 1.0V/cell on occasion through normal use.
DON'T leave your cells on tricke charge for long times, unless you can
tolerate voltage depression.
DO protect your cells from high temperature both in charging and storage.
DON'T overcharge your cells. Use a good charging technique.
DO choose your cells wisely. Sponge/foam plates will not tolerate high

discharge currents as well as sintered plate.

Take care of your cells, and they will take care of you. I have
a set of cells from 1981 that are still working. Sintered plate,
450 mAh old technology -- rapid charged used a delta-V technique.

Contributing to the mythology of Ni-Cds,

Ken

p.s. NiMH cells can exhibit memory too, for much of the same
reasons as above....(substitute hydride for cadmium). You will
note less touting of memory-free operation of NiMH cells in the
the future as more experience is gained.

From: kennish@kabuki.EECS.Berkeley.EDU (Ken A. Nishimura)
Subject: Re: NICAD CHARGING
Date: 2 Jun 1994 17:48:08 GMT
Organization: University of California, Berkeley

In article <104.1664.2674.0N03BBAE@dragonbbs.com>,
Alan Eldridge <alan.eldridge@dragonbbs.com> wrote:
>For constant voltage (vs. constant current) nicad charging,
>what is the volt-per-cell setting?
>An excellant article on building a pulse battery charger was
>published in 73 magazine in the QRP column.
>I built it, it works great on gel cells, etc.
>The author states in the article you can use it for nicads, as
>long as you get the voltage setting right.
>Too low, you don't get a full charge, too high, you cook the cells.
>One source (The DF Handbook) recommend 1.43 V per cell. I've used
>that on several packs and have gotten a very shallow charge each time.
>I've done this right at the terminals, so I know I'm going right to
>the cells, not through a blocking diode.
>Any suggestions?
>

I have not read the 73 magazine article, so I can't comment specifically
on it. However, in general, constant voltage charging of NiCad
batteries is dangerous, unless the current is limited to some
safe value.

NiCd batteries have a negative voltage coefficient with charge -- that
is, as the cell reaches full charge, the terminal voltage falls. This
is the principle behind the deltaV fast chargers. As the cell reaches
full charge, the temperature rises rapidly due to the internal oxygen
cycle. This reduces the potential of the positive plate and the terminal
voltage drops. If you are using a constant voltage (near zero impedance),
this means that as the cell reaches full charge, and warms up, the
cell voltage falls, and the current increases -- this leads to thermal
runaway, and a vented cell (lost capacity) or in the worst case, boom.

Anyhow, the magic voltage is 1.48V +/- 0.05,
which is the electrochemical potential of the cell when oxygen
evolution at the positive plate occurs. At
voltages above this, one needs to be careful of cell temperature.
(the magic voltage has a temperature coefficient that depends on
electrolyte and other factors, but should be accurate near 25C).
This is the maximum voltage one can charge a NiCd cell without
worrying about heating effects (i.e. oxygen evolution at the positive
electrode).

Unfortunately, the positive electrode doesn't reach full charge at this
voltage, and a considerable overvoltage is necessary to force the
positive plate into its highest oxidation state -- the number 1.63 sticks
in my mind. This of course, means that some degree of oxygen evolution
is necessary to reach a charge. Floating a cell at 1.63V will result
in disaster as it will overheat and vent. This is why constant current
charging is recommended. You automatically get a balance between
the oxygen cycle and cell temperature and cell voltage.

You mention pulse charging -- these are usually pseudo constant
current devices. The pulsed current is delta temperature driven.
Start with a high current, and as the cell warms, lower the peak
current. You control the circuit by looking at the open circuit
voltage during the off phase of the peak. Unfortunately, there is
no formula for the cutoff voltage, as the OCV during charge fractions
of a second after the charging pulse is removed is very dependent
on cell geometry (concentration and mixing effects). There is
a Eurpoean patent on this method: 0 311 460 (A2), Norvik Inc. 10.10.88

Good luck.

Ken

From kennish@kabuki.EECS.Berkeley.EDU Fri Jun 3 14:08:49 1994
Date: Fri, 3 Jun 1994 11:08:45 -0700
From: "Ken A. Nishimura" <kennish@kabuki.EECS.Berkeley.EDU>
Subject: Re: NICAD CHARGING

I have seen several pulse charging techniques. I would imagine that
90% or more of their advantage comes not in the pulse technique but
in that they have good end of charge detection techniques. Heat is
the number one enemy of NiCd/NiMH cells. Overcharging heats the
cells badly. Heat degrades the separator, causes overpressure and
with enough gassing due to overcharge venting and loss of electrolyte.

I can see the argument for the trickle charge, though most all cells
that are engineered correctly should take overcharge in the "trickle"
range indefinitely. However, it is true that most trickle chargers
are about 10 times too much current. You really only need a C/100
current to combat self-discharge under the worst conditions. This
is about 7 mA for a AA cell. Most trickle chargers are 50 to 100 mA.
The rest goes as heat.

As far as dendrite formation, it is a self-feedback process. For some reason, an area develops where more deposited material forms. This makes the current density higher because of lower resistance due to smaller separation. Thus, more material forms and eventually the separator fails due to the repeated abrasion. Pulse charging has a small advantage in that the charging pulse is so fast that concentration effects help balance things out. I would imaging that it would help much more for a lead-acid where the electrolyte takes a direct part in the reaction. However, in the case of very high pulse currents, the rate of active material conversion can be limited due to the time it takes for fresh electrolyte to come into contact with the electrode.

Negative pulses may discharge preferentially on dendrites, but I haven't seen anything definitive...

I charge my cells with a constant current, and take great care to determine end of charge (delta V with delta T).

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | schuster@mem.po.com

486. Re: Why won't the shack build an RS-232??

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <3205F988.6C7F@csra.net>
Source record: 227514

K.Bailey wrote:
>
> keith salmon wrote:
> >
> > I have been asking for the past four years why Radio Shack won't build a
> > scanner with an rs-232 board. I have yet to get an answer...
>
> Because the Shack doesn't build ANY scanners; they buy what they can get a
> good deal on. Some of the items sold at Radio Shack are top-quality equipment
> others are cheap junk. What it all has is common is that it's profitable to
> sell.
> Some who post to this group have pointed out that the line doesn't make a
> good product mix. That is true; they don't design a line of merchandise that
> fits togeather well. They don't design a line of merchandise at all! They put
> garbage like `pettable portable' radios in the same stores where they try to
> sell some very good electronic equipment.
> Kdb

The compromise is to buy a board from Optoelectronics to allow the
RS-232. At last Ad, the OS535 was going for $199. That plus the cost
of a PRO-2042 is high, but the only computer interfaced unit that is
cheaper that I know of is the AR2700 which is now on sale for $209! AOR
is having a close-out on the unit!

'73 de JIM N2ZZ

487. Re: New Brunswick, NJ freqs

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: Peter Moore <pmoore@arrowsheds.com>
Message-ID: <3205FBE9.4178@arrowsheds.com>
Source record: 227515
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I used to be a dispatcher for Highland Park PD, neighboring New
Brunswick. I have all the freqencies for that area at home, will
forward them to you tonight.

Off the top of my head...
New Brunswick PD 460.300 Channel 1
New Brunswick PD-2 460.225 Channel 2
New Brunswick EMS 155.220 (Med Central, area Medics as well as NB EMS)
New Brunswick Fire 154.385 (I think... will check this later)

Rutgers PD 155.685
Rutgers Fire/EMS 155.820

Highland Park PD/EMS 460.425
Highland Park Fire 33.82

Hope this helps

488. Re: Witch one is better? BC-3000XLT or PRO-26?

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: Jim Poll <jvpoll@dallas.net>
Message-ID: <32063E24.2681@dallas.net>
Source record: 227516
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

Big Boy wrote:
> snip here
>
> Bill Gate '82
> ---------------------------------------
>
> The Big Boy

You mean that there was a 'Bill Gate' that made that
same quote as 'Bill Gates'in '82?

Confused (as nearly always) in Dallas, Jim

489. Re: Why use crystal controlled scanners?

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: fyrhwk@jvlnet.com
Message-ID: <fyrhwk-0508961232150001@news.alpha.net>
Source record: 227517
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <DvHCpE.3r1@ridgecrest.ca.us>, cheshire@ridgecrest.ca.us wrote:

> I have a computer controlled pro-2006, and a pro-2030, as well
> as several hand held and mobile scanners. I ALSO have 3 or 4
> old Regency crystal controlled scanners. WHY would anyone
> want something as archaic as a non-programmable, crystal controlled
> scanner? I live in a small town where the cop-shop uses only one
> or two frequencies. Each of these old scanners have only one or two
> frequencies in them, but are *on* 24 hours per day in various rooms!
> If I hear some action, I go to my office and tune in to the rest of
> the frequencies. The main reason I can keep several of them going
> all the time is that they are *cheap* ! donjajusloveit?
>
>
> Dr Pepper
> 10 - 2 - 4

I also have a couple of crystal scanners that I use as dedicated monitors.
I have found that some of them are MORE sensitive than their computer-
controlled brothers, and have less problems with interference and intermod.
This is not to say that there are a lot of old crystal scanners that are
not worth
their scrap value. (but there are some computer scammers that are trash too!)

--
"640k ought to be enough for anybody."
-Bill Gates
(1981)

490. Re: Wireless Mics

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: kamst39+@pitt.edu
Message-ID: <4u54fm$2jv@usenet.srv.cis.pitt.edu>
Source record: 227518

J.W. Wolfington (kc5afm@fais.net) wrote:
: > Do the majority of wireless mic's operated on approx 169mhz-171?
: >Are they any kind of 'spread spectrum' or digital mic's in use? I'll list
: >the freq's I currently have below, please add any I'm missing.
: >
: > The only other thing I could think of to improve my chance of getting
: >a hit on the scout, would be to buy/make an antenna thats designed expressly
: >for the range I'm looking for.
: >
: >Wireless Microphones: 169.445, 169.505, 170.245, 170.305, 171.045, 171.105,
: >171.845, 171.905.

: Yes you are right, most wireless mikes work on these channels. BUT
: many television and radio stations are also licensed for remote
: broadcast frequencies which they use for transmitting audio or
: audio/video back to the studio.

: I have seen serveral who used these channels in their wireless mikes.

: Check the remote broadcast channels.

: J.W. Wolfington

J.W,

Hmmmm... Can you define what frequencies comprise the remote broadcast
channels? We aren't talking about the same range as Broadcast TV, are we?
From what you said, it sounds like they may operate in the business band in UHF
like approx 450-470mhz. I guess checking percon or grove cd's with the
name of the company that owns the radio station might produce something.

Thanks for your response.
Keith

491. Tone Decoder

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: Travelin' Man <102173.74@CompuServe.COM>
Message-ID: <4u57rbsdf1@mhadf.production.compuserve.com>
Source record: 227519
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hi,

I'm looking for information on an inexpensive DTMF tone decoder
that I can hook to my scanner.

I'm not interested in computer software..rather something that can
be hooked up to the scanner speaker jack.

Can anyone recommend a good one..or possibly has one for sale?

Thanks,
Wayne G.
102173.74@compuserve.com

492. Re: Bearcat 20/20 operation questions

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: parnass@marconi.ih.att.com
Message-ID: <4u5329$2gn@ssbunews.ih.lucent.com>
Source record: 227520
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3204fc56.11230404@news.duke.edu>,
James P. Meyer <jimbob@acpub.duke.edu> wrote:

> I just picked up a BC 20/20 at a thrift store....
> What's that "Position A/B" slide switch on the front for?

The 40 channel BC20/20 is an improvement on the 20 channel BC220.

The A/B switch was new to BC20/20. It selects between two
sets of 20 channels -- hence the model nomenclature "20/20".
The channels in both sets are labeled the same, 1 through 20.
Each channel set is further divided into two banks.

Internally, the feature board is quite different. The older BC220
used a 1024 x 1 serial RAM memory chip and a special "COPS" memory
controller chip. There were 2 custom CPU-type chips, too.

The BC20/20 used a single CPU and the memory IC had 8 address
and 8 data leads. One of the address leads (A7) is connected to
the A/B memory bank switch you want to eliminate.

While I don't have a ready-made modification to eliminate
the switch, I envision the output of a simple flip flop connected
to RAM pin A7 and triggered by a yet-to-be determined signal.

Here's my idea for a bonus modification to double the number of
channels from 40 to 80: Electra squandered 1/2 the capacity
of the RAM by connecting 4 pairs of data leads together. Just break
the 4 connections and bank switch the bus between the 4 pairs of
data leads instead (e.g., 4 pole, double throw switch).

> How does the scanner know whether to use the AM or FM detector?
> Is it based on just the frequency range that's programmed?

Mode selection is automatically determined by an internal CPU
based on frequency.
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

493. RE: New Brunswick, NJ freqs CORRECTION

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: Peter Moore <pmoore@arrowsheds.com>
Message-ID: <3206056F.19A2@arrowsheds.com>
Source record: 227521
Cross-posted to: alt.radio.scanner,rec.radio.scanner

>> New Brunswick Fire 154.385 WRONG!

Make that NB Fire 154.325. Sorry about that. Memory slipping.

494. Re: South/North Star

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: John Pelura III <jpelura3@waterw.com>
Message-ID: <320622C3.DB3@waterw.com>
Source record: 227522
Cross-posted to: alt.radio.scanner,rec.radio.scanner

> Does anyone know the freq that these two birds use for dispatch and also
> air to ground?
>
> TIA
> Joe

South Star is dispatched by Glouchester (sp?) county, NJ. Not too sure of the freq'. Since South Star is run by NJSP, they also talk to SPHQ on 800 Mhz. Also, if you hear where they are going, you can usually tune into the fire freq. of the town they are entering. They like to have an engine on standby (at least in Salem County). They can be hear here on 33.86 F (disp) 33.84 F (working) 33.88 F (really working) or 155.295 (EMS 1).

Not too sure about North Star.

Good luck.

495. Re: Dean Adams Attacks!

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3205fe92.30832875@192.188.72.19>
Source record: 227523

dadams@netcom.com (Dean Adams) wrote:

>[100 line message deleted]

>In other words, I was exactly right about you.

You are utterly devoid of candor, integrity, and basic cognitive skills.

>The problem it seems is that your status as "dictator" on fido
>has left you totally unable to behave in any other fashion.
>You are used to *always* having the last word,

Where in chess does White get to move FIRST and LAST? Checkers? How about in Poker....whoever bets first does not get to bet last.

Look, let me spell it out for you. YOU moved first. YOU don't get to attack and flame first and then run back to your sugar daddy hollering "King's X". I'll deal with you AND your sugar daddy, pal.........

> and for your every word and slightest whim to be the
> indisputable law of the land.

Hogwash. I told you if you want to talk sensible, we will talk sensible. If you want to pee, we will pee. You moved FIRST, it is your right to call the name of the game. You called it. It is also your right to change the name of the game. But not to "King's X". You may not do that. You moved first. You may NOT stop me from moving next. THAT is against the rules - all human rules.

>You proved my point very well with your instant and unabashed
>attack on me, someone who has until now avoided saying anything
>at all about you (until being *totally* fed up with this crap).

No other word for that than a bold assed lie. You had not posted in this forum between July 14, 1996 and August 3, 1996; therefore I had not addressed you; spoke to you or even thought about you. But on August 4, 1996, you posted the following two off-topic and inflammatory articles in quick succession:

==========Sun, 4 Aug 1996 10:13:50 GMT========== .

Newsgroups: rec.radio.scanner
Path: optional.cts.com!newshub.cts.com!news15.crl.com!nntp.crl.com!

howland.reston.ans.net!nntp.coast.net!news-res.gsl.net!news.gsl.net!
ix.netcom.com!netcom.net.uk!netcom.com!dadams
From: dadams@netcom.com (Dean Adams)

Subject: Re: FidoNet Curiosity
Message-ID: <dadamsDvLz32.86G@netcom.com>
Organization: Worldwide Pants, Inc.
References: <31fe20a6.48131647@192.188.72.19>
<3202cfb2.5619486@news.iac.net> <3204455c.276167817@192.188.72.19>
Date: Sun, 4 Aug 1996 10:13:50 GMT
Lines: 19
Sender: dadams@netcom2.netcom.com

Bill Cheek <bcheek@cts.com> wrote:
>gshell@iac.net (gshell) wrote:
>>Just what Fido rule did he break?
>
>Fidonet does not rule the echoes. The rules of the echo rule. His
>message was off-topic for one, and very much against the rules.
>
>>All the man said was that appeared that lot's of us here are
>>fed up with you. And that you were being kicked rather hard here.
>
>What does that have to with scanners and scanning?

What does _THIS_ have to do with scanners and scanning?!?!?!

Please keep your fido flame wars off the Internet!

==========
IMMEDIATE AFTER THE ABOVE COMES THIS UNPROVOKED FLAME
========Sun, 4 Aug 1996 10:34:14 GMT==========

Newsgroups: rec.radio.scanner
Path: optional.cts.com!newshub.cts.com!atmnet.net!news.sprintlink.net!
news-stk-200.sprintlink.net!news.sprintlink.net!
news-stk-11.sprintlink.net!newsfeed.internetmci.com!uwm.edu!
news-res.gsl.net!news.gsl.net!ix.netcom.com!netcom.com!dadams
From: dadams@netcom.com (Dean Adams)
Subject: Re: Truce?
Message-ID: <dadamsDvM013.8vu@netcom.com>
Organization: Worldwide Pants, Inc.
References: <4tnlsa$rd6@prometheus.localnet.com>
<31ff8dd3.141630904@192.188.72.19>
<michael-0108961647040001@news.terra.net>
<32018b8e.97502914@192.188.72.19>
Date: Sun, 4 Aug 1996 10:34:14 GMT
Lines: 28
Sender: dadams@netcom2.netcom.com

Bill Cheek <bcheek@cts.com> wrote:
> I don't care about purely
>personal "attack" and flame. I don't take ME seriously.

Then why do you seem to respond to every
single message anyone posts about you?

> What I DO,
>though, is as serious as a heart attack. I will not idly stand by
and
>have my craft, my art, my science, and my livlihood attacked. It's
>WHAT I do for people. To attack THAT is to attack THEM. And our
>hobby. I won't stand for it.

It sounds like you are saying that to attack YOU is
to attack the hobby of scanning. Phew, what an ego!
I guess what your attackers have been saying about
you is correct. From what i've heard, the position
of fido moderator has a habit of driving people to
become egomaniacal dictators. That kind of attitude
however is NOT very well suited for the Internet.

>Neither am I freely open to attacks on my choice of posts.

In other words, we can expect more of the same... and the
rest of us can only savor the distant memories from before
the scanner groups became a subset of alt.flame.

END DEAN ADAMS DOUBLE-POST
==========

Your lack of candor is self-evident. I do not understand where you
get off sniveling that I attacked YOU. Geezus, fella, what the hell
do you call the above? A sex proposition instead of an attack?

(If so, I think I will turn celibate.)

>In any case, no matter how much you may wish to the contrary,
>I will NOT become one of your regular "playmates" in this
>pointless (and seemingly endless) flame war of yours.

Suit yourself, Adams. I just don't understand how you can expect to
move FIRST and LAST. You come from a very strange tribe of people.
Any so-called flame war cannot possibly continue if you don't START
it. You have been and still are...free. You made choices as proved
above.

If you feel I did something to you, then PROVE it. Show the facts,
Adams, and stop that damn sniveling. Talk scanners or talk sense.

496. Re: US Scanner News About to Die?

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <Dvo8rL.Eso@ridgecrest.ca.us>
Source record: 227524

bcheek@cts.com (Bill Cheek) wrote:

>slwork@netcom.com (Steve Work) wrote:

>>Bill Cheek (bcheek@cts.com) wrote:

>>: The entire radio market is suffering and there is no real relief in
>>: sight other than the traditional Fall "perk up" as the weather turns
>>: and more people come indoors to play.... but this appears to be be the
>>: worst summer on record, and last winter was one of the worst.

>>: So the prognosis is not good.

>>Is this a result of the new rules that went into effect in April 1994, I
>>wonder?

>Good connection there, but I don't think there is a direct
>relationship. Or, if there is, then the REAL history goes back to the
>Electronic Communications Privacy Act of 1986 (ECPA) where listening
>to certain services was proscribed.

>I'm sure these snippets play a role, but the real culprit is
>technology. Radio on all fronts is being eased into more of a back
>seat role than ever since its invention.

>Cellular and satellite services are absorbing or will absorb a LOT of
>what we call "scanner signals" in the next few years. While cellular
>and satellite are definitely "radio", they are not the kind of radio
>that feeds hobby pursuits, and the government has made sure of that,
>if technology hasn't.

>But there's more. Cable is a frontier yet....that has not matured to
>its potential. Wireline and fiber have not fully matured. And then
>there is encryption and spread spectrum. The sum and total of this
>advancing technology kind of conspires to render scanner signals a bit
>on the obsolete side.

>It does seem that since April, 1994, there has been nothing overly
>exciting introduced on the scanner scene. There is a connection for
>you!

>Not to worry, though, I think scanning holds some potential and
>excitement through the end of the century. But long term outlooks are
>not exactly orgasmic.......

>-= Bill =-

I tend to agree with your evaluation of the scanner hobby. There is, however one thing not mentioned. The price of scanners are climbing out of sight! At a time when a lot of us are retireing on a fixed income. In my case, I looked ahead and made major purchases before I retired. The problem with this is that technology advances, and my equipment does not! :-{
The junk of today is yesterday's state of the art.
Dr Pepper
10 - 2 - 4

497. Re: Where can I buy anti-RF spray to spray inside my scanner shell?

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: gottria@earthlink.net
Message-ID: <32062925.61FB@earthlink.net>
Source record: 227525

Bryan Edwards wrote:
>
> The product that you are referring to is known as
> "BLACK BOX " Spray. It was developed for use by the
> military and the CIA to prevent any signal leakage from
> "black boxes" handling classified secret information.
>
> It is available from PRO DISTRIBUTORS @
> 800-658-2027 and I think it sells for about $30 per aerosol
> container. One container will cover 12-15 sq feet and will
> provide 30-50 db of signal attenuation.
>
> The spray is designed to prevent signals from either
> entering or leaving the unit which has had the spray applied
> to the case. It can be applied on metal, plastic, glass, wood,
> or any type of electronic enclosure. I have found that it is
> very effective in stopping computer hash heard in my
> receiver and also in stopping Radio Frequency Interference
> to various electronic devices.
>
> Bryan W5KFT

So what do you do with the stuff,, spray the all the boards, just the covers, spray EVERYTHING???
--

Greg Ottria, KE6PTP
Castro Valley, California
E-Mail: gottria@earthlink.net
1996 Sea Doo GTX

498. Battery Recharging Basics

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <320625a6.27822004@news.interlog.com>
Source record: 227526

I've been reading some of the posts about Nicad Basics
and I thought I may be able to clear up a few points.

One person asked about Heat....

A Chemical reaction happens when you charge a battery.
During this chemical reaction heat is produced. It takes
energy to produce this heat and because of it, some energy
is lost during charging.

A battery is not a perfect storage device, because it
has resistance. (Capacitors have much less resistance
and loose less energy when charging but do not hold
much charge) Remember you do not get everything you
put into the rechargeable battery. You lose some energy
as heat also because of its internal resistance.

A battery is an electrical storage device that
produces electricity from a chemical reaction. In
order to pass current through the battery and cause
this chemical reaction that makes the battery charge,
you must over come its internal resistance. This is
done by increasing the applied voltage. Remember
that one of the reasons that heat is generated is
because of the internal resistance? This is why a
battery becomes warm when charging. Increasing the
applied voltage or lowering the battery internal
resistance causes more current flow. As a result
more heat is also generated.

To charge a battery, current should be maintained
at a certain level in order for the chemical reaction
to take place. You can not control the internal
resistance of the battery, but you can control the
applied voltage to the battery which will change the
current. Again, you can lower the current by lowering
the voltage or the opposite to increase the current.
It is this voltage control that helps to makes up a good
charging system.

For Nicad batteries it has been found that 1/10 of the
current capacity of the battery for a period of about
12-14 hours is around the correct charge rate for efficient
charging. (this chemical reaction to occur with minimal
loss of heat) Any faster and it does not become efficient
any more. Also note that heat also speeds up chemical

reactions. This makes charging more difficult because
of this changing characteristics of the battery during
charging.

Higher capacity batteries often have a lower internal
resistance. When charging with lets say a low power
charger what happens is you exceed the current capabilities
of the charger, damaging it. You will often notice
your charger getting too hot if this is the case. Parts
in your charger were designed to dissipate a certain
amount of heat but when you exceed the chargers capabilities
you destroy it from excessive heat and from the increased
current. Just like the opposite if you exceed the limits
of your batteries while charging.

By the way sealed lead acid batteries I found
are a much better choice. Think of when the battery
becomes charged and the voltage increases. The internal
resistance also increases this causes the current to
decrease as the battery becomes charged. As the lead
acid battery becomes charged it sort of regulates the
current because its internal resistance keeps increasing
when it becomes fully charged stopping it from accepting
any further charge. Only draw backs is that lead acid
is heavy and lead is unsafe for the environment.

For Nicads they will also increase in internal
resistance but as they become charged close to the
end of the charging cycle something happens. The
internal resistance drops causing an increase in
current charging the battery This causes heat,faster reactions,
over charging, finally destroying the battery if not stopped.

Nicad Smart chargers sense the drop in battery
internal resistance and shut off at this point. This
is how the charger knows a nicad is charged.

Many basic chargers do not sense this. This is
why time limits are set as to how long the battery
should be left on charge. They also assume that the
battery is fully drained before charging.

You can charge batteries faster but not as
efficiently. More energy is lost to heat. What do
I care you ask? Well, your not fully charging the
battery and your shortening the life of it by excessive
heat and in many cases your boiling it....That's how
I see it.

Just my 5 cents worth.

Ron Katz
News Cameraman

Toronto Ontario
http://www.interlog.com/~ronkatz/
Your source of information for
Scanning the Emergency Services and More.

499. FS: ICOM R7000

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: Ray Smith <rsmith@inmind.com>
Message-ID: <320625CC.6BBA@inmind.com>
Source record: 227527

Have several ICOM R7000 recievers for sale.
Original owners manual still sealed.
In factory box.

Asking $1000 each plus shipping from Va.
Make offer on more than one.

EMAIL if interested.

500. Re: Katzenjammer's Dilemma

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: No-address@No-where.com
Message-ID: <32062E11.395D@No-where.com>
Source record: 227528

Bill Cheek wrote:

> ronkatz@interlog.com (Ron Katz) wrote:

> >Well, many have complained about his use of the newsgroups.

> Not really "many", Katzenjammer. Just you...and a few like you who
> fart and snivel when I don't "obey" you or live up to YOUR
> expectations. No one has to obey you or meet your expectations, Katz.

BULLSHIT, why have you had to kick so many pepple off of your echo then?

How come SO MANY people were complaining on this newsgroup then Bill?

> WHAT MAKES YOU THE HEAD CHEESE AROUND HERE? Where do you get off
> levying tariffs and taxes?

I'ld rather have him in charge than you Bill.

501. Re: US Scanner News About to Die?

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: Joseph.Cardani@mail.tju.edu
Message-ID: <4u5bsb$cqv@mail.TJU.EDU>
Source record: 227529

bcheek@cts.com (Bill Cheek) wrote:

>pgravis@aol.com (PGravis) wrote:

>The entire radio market is suffering and there is no real relief in
>sight other than the traditional Fall "perk up" as the weather turns
>and more people come indoors to play.... but this appears to be be the
>worst summer on record, and last winter was one of the worst.

>So the prognosis is not good.

And new technologies such as trunking and digital systems hurt the
scanner radio market too. I know if I were new to scanning and my
local PD installed a trunked system, I would be dissapointed.

There should be more concentration in the scanner publications on how
to monitor these systems. Monitoring Times just featured an article
about this. In addition, scanner manufacturers should be actively
developing radios to better deal with the new technologies. They
should LISTEN to what the consumers want..not what they think would
SELL the best.

And finally most public service agencies I dealt with are not willing
to share any information re: trunking or digital (such as
fleet/subfleet assignments and talkgroup listings). They consider the
radio system (purchased with taxpayer dollars to protect you and I)
confidential. I believe that if you review the talkgroup listings, you
can better understand the system and it users.

Sorry I was on my soapbox but I believe for the scanner industry to
survive, the manufactures HAVE to deliver what the consumers want.

Joe Cardani

502. Re: Has MSP gone to 800 mhz?

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: jmmorrison@aol.com
Message-ID: <4u50le$41@newsbf02.news.aol.com>
Source record: 227530

> My brother-in-law, called me the other night, from Northern
> Michigan, and said he was having trouble receiving the Michigan
> State Police, on their usual dispatch frequencies.
>
> I heard they would be eventually moving to 800 mhz, and I'm
> wondering if they have completed their move.
>
> If anyone has frequencies, and/or info regarding this subject,
> would you please post, or e-mail me, privately?
>
>
> Thanks,
>
> R.T. Allen
> rtallen@gnn.com

Michigan State Police is still on low-band. SE Michigan is supposed to go online by 1/1/97. Its not until three years after that when the whole state is supposed to be up and running.

Later,
John M Morrison, Detroit, MI

503. Re: Tv antenna for scanner reception

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32062736.41238584@192.188.72.19>
Source record: 227531

Joseph.Cardani@mail.tju.edu (Joseph Cardani) wrote:

>Use the TV Antenna for TV reception. It's design is for the TV
>spectrum since the antenna is cut for the frequencies allocated for
>TV. In addition, the polarity is horizontal for TV but vertical for
>2-way radio (scanner). That is why the scanner beam performs better.

First of all, TV antennas are easily mounted in the vertical plane.

Secondly, the design bands of TV antennas are at least the following:

54 - 88 MHz
88 - 108 MHz
174 - 216 MHz
470 - 890 MHz

That alone makes them eminently suited for scanning. But then there are subresonances and harmonic resonances that provide good overlap into adjacent bands. Given the low cost, often FREE, and the simplicity of installation and maintenance, TV antennas are NOT a bad choice for the serious scannist.

The directivity, gain, and F/B ratio offer great advantages over discones and other omni antennas. Small size, light weight, low cost, and ease of installation make TV antennas extremely competitive with log periodics and superior to yagis except for specific objectives.

While log-periodics may well be functional and even better in some instances, their high cost, larger size, and more complex installation are monkey-wrenches sufficient to render them ONLY an option or alternative to other antennas.

Yagi-uda antennas also have great advantages, but corresponding disadvantages of narrow bandwidth and....cost/complexity. Yagi antennas are, like all others, an option or alternative. Not a panacea.

There is nothing at all negative or inferior about using a TV antenna for wide-spectrum scanning, and in fact, they work very, very well. Given the low cost and ease of installation, along with RG-6 coax and a cheap matching balun, a TV antenna may well be the ONLY choice for many discerning scannists.

One would not want to TRANSMIT from a TV antenna with this simplistic option, but given a handmade balun, even that can be done to great advantage. Most scannists would not transmit, however, and few would know how to wind a balun.

So for all practical purposes, TV antennas are best confined to the realm of scanners and scanning and not amateur radio, as of course is quite conducive with yagi and log periodics.

-= Bill Cheek =-

504. Re: Why does everyone hate Cheeks

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: John_Mackey_KA0SSF <No-address@No-where.com>
Message-ID: <3206288E.617F@No-where.com>
Source record: 227532

David Kobel wrote:

> Bill has done quite a bit for this hobby. I have learned alot from Bill Cheek

You must not have known much to begin with.

> People who show any kind of disrespect have forgotten or never learned about
> common courtesy. If you don't like someone's ideas, that's fine, Don't pay

Then I would expect you to include Bill Cheek in the catagory of having forgotten or never learned about common courtesy. Remember how he has called scanner listeners "dumbass hobbyists"? Have you seen the harassment he gives people who need to take medications? Have you seen the story "Pety Joe Boe" & other crap he writes here? How about Mr. John Kaose that he KICKED off of his fido echo, but told every one here he gave him a warning?

> I find that these flamers do this because they themselves have nothing of
> value to offer this group, but so desperately want to participate. My

Then I would expect you to include Bill in this catagory also as he has done more spamming than ANYONE.

505. Re: Tv antenna for scanner reception

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: Joseph.Cardani@mail.tju.edu
Message-ID: <4u50pd$13r@mail.TJU.EDU>
Source record: 227533

copper@cycor.ca (Dave Maxwell) wrote:

>I have recently put up a very large VHF-UHF tv antenna for scanner
>reception.I used RG6 coax,grove pre 4,its on a rotor up 70 feet and the
>reception sucks.It dosent perform near as good as the grove scanner
>beam.i was able to hear detroit 15o miles away on uhf with the grove,no
>such luck now any suggestions?

Dave,

Your antenna is a VERY critical link to good reception!

Use the TV Antenna for TV reception. It's design is for the TV
spectrum since the antenna is cut for the frequencies allocated for
TV. In addition, the polarity is horizontal for TV but vertical for
2-way radio (scanner). That is why the scanner beam performs better.

If you really want to increase your reception of DISTANT signals, try
the following:

Use only the best COAX (I use Belden 9913). Try to keep the length as
short as you can.

Get the antenna up as high as you can. Above the trees/buldings if
possible.

Use a good antenna. A yagi on a rotor will give the best directional
performance (gain). I have 3 - 155 Mhz, 507 Mhz, and 800 Mhz.
You can buy yagis at you local Commercial 2-Way radio shop.

Another alternative is to use a Log Periodic (whch is wide band) on a
rotor. Still good gain and spans 105-1200 Mhz. Create makes an
excellent LP! These Create Log periodic antennas are available at Ham
Radio dealers/mail order.

The directional antennas will provide much more gain than an
omni-directional discone or ground plane. The ground plane will
perform better than the discone for it's specified frequeny range
while the discone works over a very-wide frequency span.

Joe Cardani

506. Re: Hay Billy! How about we try the real mail eh?

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: No-address@No-where.com
Message-ID: <32062D37.516@No-where.com>
Source record: 227534

George L. Vetterle wrote:

> >bcheek4540@aol.com (BCheek4540) wrote:
> >>tic tic tic...booom!

> >>Here's a good one for you to complain about.
> >>Willy Cheek Shadow.....Hi Willy

> You are definitely right, that post crosses the line. If I were Bill
> (the real one), I would complain to AOL and the FBI.

> George L. Vetterle

Yea right, hehehe.

Tell me another

hahahahahahahahha

507. Re: Trunked systems questions

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: Joseph.Cardani@mail.tju.edu
Message-ID: <4u5b2s$9tq@mail.TJU.EDU>
Source record: 227535
Cross-posted to: alt.radio.scanner,rec.radio.scanner

poet@eden.rutgers.edu (Scared Poet) wrote:

> I'm fairly new to scanning, and have questions regarding the
>800 MHZ trunked frequencies. I started monitoring them using a Radio
>Shack PRO-24 handheld, but it way too few channels for the area I was
>in, and the delay gave me problems keeping up, so I switched to a
>PRO-51. BIG improvement for only $70 more. =)

Yup!

Rule #1 - Do not use the delay channel.

> At any rate, my main question is, is there any rhyme or reason
>to how frequencies are assigned or switched? Also, any tips on how to
>keep up with the changes?

Depends on the type of system, but generally no. If you could email me to tell me what service(s) you are monitoring that in trunked, I may be able to help. I know of several public service trunked systems in the area. NJSP Troop C (Motorola) and South Brunswick Township(GE/Ericsson).

If you are interested in NJSP, it seems to have an order to it (with some exceptions), but it is NOT the frequency-decending order that some publications publish. Again, I may be able to help here. I can also email you the Fleet/Subfleet assignments that I logged which may come in handy to understand ALL the users on the system. And how it can be almost impossible to monitor with a conventional scanner...especially during the day.

If you want to monitor GE/Ericsson..go out and buy a trunking tone eliminator board for you scanner.

Joe Cardani

> Thanks in advance...

508. Re: M Alexander's Problem

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: No-address@No-where.com
Message-ID: <32062F07.61DD@No-where.com>
Source record: 227536

Bill Cheek wrote:

> Why would you characterize it that way? I should think you could view
> the historical record. I am -=not=- the aggressor; not now; not ever.

> I do not flame first.
> I do not mail-bomb first.
> I do not threaten first.

Bill, you provoke, threaten, lie, & flame. You are only correct on the mail bomb part, UNTIL yesterday. Did you know that "Hotmail" can be traced????

509. Re: Arguements, etc...

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: rose@fsl.orst.edu
Message-ID: <4u5ekt$2bi@news.orst.edu>
Source record: 227537

Eric Oyen (n7zzt@goodnet.com) wrote:
> Well folks,
> I am new to the internet newsgroup thing and I am starting to wonder
> if I should drop this particular newsgroup. It seems that there is a
> running arguement among several people (bill Cheeks, pjib, and
> others). I know who Bill cheek is. Sometimes he gets angry and the
> flame flies, but not often. Sure, like the rest of us, he makes
> mistakes (he is, after all, ONLY HUMAN).

> If all of you are going to do is argue, why don't you take it to
> ALT.FLAME, or E-MAIL? I would rather read some commentary on scanners
> and related issues, not FLAMES! Now, Either shape up, or get outta
> here! I don't want to deal with this flame any more.

> Now that I have said my peace, I will lurk a bit...

I often wonder about people who complain about flames. I don't know
what's going through their mind when they see a flame, but with me, I just
DON'T READ IT and go on to the next message!

Maybe some people just like to complain...

Robert Rose (gfm) rose@fsl.orst.edu
http://www.fsl.orst.edu/~rose (541) 507-0057

510. Broward/Dade County Freq's

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: rich <richprio@firerich.microserve.com>
Message-ID: <4u5l06$3rm@crash.microserve.net>
Source record: 227538

I am sure frequencies for Broward and Dade have been on the BBS but now I am travleing to these
areas and would like updated freq's. I appreciate your response. Please file my name if your
travels bring you to Phila or the Poconos, I can return the favor

511. Pro. 51

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: Amran Din <amran@cris.com>
Message-ID: <32064DC9.7ABC@cris.com>
Source record: 227539

Hi all,

Does anyone have any mod for the Pro. 51. Also, any recommendations for a good, semi cheap, all frequency scanner. :)

Thanks,

amran@cris.com

512. Re: Realistic Pro 51 Hand Held Scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: mike.denaro@eisd.com
Message-ID: <4u56tp$1vp@news.eisd.com>
Source record: 227540

Does this procedure screw up the scanner in any way? Will you still
be able to use Ch 23 once done?
wadepco@netins.net (The Midnight Express) wrote:

>In article <4s38o3$rku@elmo.cadvision.com>, stephenb@cadvision.com (Bruce Stephenson)
writes:
>>I have a Realtistic Pro 51 Hand Held Scanner which has radio frequencies that are skipped
or missing.
>>There is a procedure, I understand, that is used on the key board of the scanner that
will release these skipped frequencies.
>>I need to know the procedure involved.

> Turn on the scanner while holding down the 2, 9, and Lockout keys.
>This puts in some of the test frequencies. Go to channel 23 and use direct
>scan to get the frequencies locked out of the 800 mHz band.

513. Wanted: base scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: Dick Todd <rft2@psu.edu>
Message-ID: <3205F33E.86@psu.edu>
Source record: 227541

I'm looking for a cellular capable base scanner nothing fancy preferably
a Radio Shack.

R. Todd
rft2@psu.edu

514. Re: Mail Bombs , B.C. is getting upset.

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-0508961726340001@news.terra.net>
Source record: 227542

In article <32060982.3866060@news.west.net>, woodman@west.net (M.H. Woodill) wrote:

>The putative violation is sort of a cyber anti grafitti violation.
>More of a theft of service combined with a breach of the peace.
>I believe that there are a couple of actions proceeding in some
>local jurisdictions. One settled in Southern Calif. by community
>service and a fine. No federal proceedings, as yet. But, a
>couple of AAG's are lusting for just the right cyber case. Lots and
>lots of college and university level disciplinary actions.
>
>It is childish and it is wrong since it uses resources, the providers
>and the recepient, that you do not have permission to abuse.You
>have implied consent to use the facilities for mail, not for mail
>bombs. What's so hard to understand here? Check your guns
>with the sheriff, this is not some >>every man for himself<<
>wilderness. Read the news.admin.net-abuse.misc group and put
>away a couple of bucks to buy a clue.
>
>
I answered this post via a lengthy e-mail. The upshot is that this guy doesn't have the vaguest idea of what he's talking about. Anyone who wants to talk about computer security and crime and the applicable laws, instead of scanning, can contact me by e-mail.

--
Michael Alexander
michael@alexander.terranet.com

515. Re: Scanner Specification List - scan9607.txt (0/2)

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: cphillips@interpath.com
Message-ID: <4u5h79$gfb@redstone.interpath.net>
Source record: 227543

In article <4tn4p9$ko7@news.getnet.com>,
n7qyk@getnet.com (Roy Schahrer) wrote:
>I thought that since I was comming down on PJB and others about not
>contributing anything to the newsgroup, I would contribute something
>that I have been working on and adding to for the past six years or
>so. I have posted versions of this list in the past on FidoNet, GEnie,
[snip]
>The list is formatted for aprox 250 characters wide. It is also viewable on
>my home page, where a correction/addition form is under development.

Please post your home page URL.

73,
========== Opinions expressed are solely those of the author ==========
Curt Phillips, CEM KD4YU (ex-WB4LHI) | They that can give up essential
Chairman, Tar Heel Scanner/SWL Group | liberty to obtain a little
ARRL Life; QCWA; Raleigh ARS; NRA; AEE| temporary safety deserve neither
Energy/Recycling BBS 704-547-3114 | liberty nor safety. -Ben Franklin
=== cphillips@interpath.com ===== [Copyright 1996 All rights reserved]===

516. Re: FS: BC200xlt, 200 channels, cellular, $200 OBO

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: Tate Gordinier <jibeaux@cenornet.com>
Message-ID: <320654B3.7519@cenornet.com>
Source record: 227544

Big Boy wrote:
>
> pett@aol.com (Pett) wrote:
>
> >200 channels, cellular modified, excellent condition, telescoping attena
> >or rubber duck. asking $200 OBO
>
> What the heck is 'OBO'????

'OBO' means "or best offer" and last I heard you could get a new bc
200xlt for $200. the cellular modification is no big deal, if you know
how to use wire clippers all you have to do is cut a certain resistor.

517. Re: Mail Bombs , B.C. is getting upset.

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: woodman@west.net
Message-ID: <32060982.3866060@news.west.net>
Source record: 227583

The putative violation is sort of a cyber anti grafitti violation.
More of a theft of service combined with a breach of the peace.
I believe that there are a couple of actions proceeding in some
local jurisdictions. One settled in Southern Calif. by community
service and a fine. No federal proceedings, as yet. But, a
couple of AAG's are lusting for just the right cyber case. Lots and
lots of college and university level disciplinary actions.

It is childish and it is wrong since it uses resources, the providers
and the recepient, that you do not have permission to abuse.You
have implied consent to use the facilities for mail, not for mail
bombs. What's so hard to understand here? Check your guns
with the sheriff, this is not some >>every man for himself<<
wilderness. Read the news.admin.net-abuse.misc group and put
away a couple of bucks to buy a clue.

michael@alexander.terranet.com (Michael Alexander) wrote:

:In article <31fe37e2.10203629@news.nethawk.com>, viewer@view.city.org
:(viewer) wrote:
:
:> Are you morons aware that you can be prosecuted for your mailbombing
:> activities?
:>
:> It's idiots like you who will end up getting the net regulated to hell
:> and back.
:>
:> Morons...
:>
:
:I'm not aware of any statute(s) that e-mail bombing violates. Which law(s)
:do you think apply to this activity? As far as I know, the Computer Fraud
:and Abuse Act of 1986 does not cover this sort of activity (or spamming,
:for that matter). It's the only federal computer crime statute that I'm
:aware of.
:
:I'm not so sure that e-mail bombing is likely to lead to censorship
:either, but I'd be willing to hear why you think so. Thanks.
:
:--
:Michael Alexander
:michael@alexander.terranet.com

--
M.H. Woodill woodman@west.net

Kestrel Systems
Santa Barbara CA

518. Re: Thousand Oaks, Ventura County Freq.

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: woodman@west.net
Message-ID: <32060f01.5272909@news.west.net>
Source record: 227584

Go to http://gate.cruzio.com/~mendosa/scan0794.html

Rick Mendosa and Shawn Miner updated the frequency list
for SLO, SB and Ventura counties in 1994 and they cover a
lot of what you are looking for. Also, Rick has moved to Santa
Cruz and has put up a page for that area as well. There should be
a pointer on the above.

jamoran@indirect.com (John Moran) wrote:

:I've got a bunch of Ventura anc central cost frequencies also...I am
:willing to send you a listing if you send me a SASE or will trade Phoenix
:area and Los An geles area frequencies for Ventura frequencies. I'd send
:the listings on disk..that's easier than doin by E-mail...JOHN
:(jamoran p.o. box 25506 tempe, az 85285)
:---
:JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!
:-------
:
:
:Ken Koller (kkoller@adnetsol.com) wrote:
:: Tracy Justus (service@pacbell.net) wrote:
:: : Tom B wrote:
:: :
--
M.H. Woodill woodman@west.net
Kestrel Systems
Santa Barbara CA

519. Battery Recharging Basics

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <32052a86.15716568@news.interlog.com>
Source record: 227585

I've been reading some of the posts about Nicad Basics
and I thought I may be able to clear up a few points.

One person asked about Heat....

A Chemical reaction happens when you charge a battery.
During this chemical reaction heat is produced. It takes
energy to produce this heat and because of it, some energy
is lost during charging.

A battery is not a perfect storage device, because it
has resistance. (Capacitors have much less resistance
and loose less energy when charging but do not hold
much charge) Remember you do not get everything you
put into the rechargeable battery. You lose some energy
as heat also because of its internal resistance.

A battery is an electrical storage device that
produces electricity from a chemical reaction. In
order to pass current through the battery and cause
this chemical reaction that makes the battery charge,
you must over come its internal resistance. This is
done by increasing the applied voltage. Remember
that one of the reasons that heat is generated is
because of the internal resistance? This is why a
battery becomes warm when charging. Increasing the
applied voltage or lowering the battery internal
resistance causes more current flow. As a result
more heat is also generated.

To charge a battery, current should be maintained
at a certain level in order for the chemical reaction
to take place. You can not control the internal
resistance of the battery, but you can control the
applied voltage to the battery which will change the
current. Again, you can lower the current by lowering
the voltage or the opposite to increase the current.
It is this voltage control that helps to makes up a good
charging system.

For Nicad batteries it has been found that 1/10 of the
current capacity of the battery for a period of about
12-14 hours is around the correct charge rate for efficient
charging. (this chemical reaction to occur with minimal
loss of heat) Any faster and it does not become efficient
any more. Also note that heat also speeds up chemical

reactions. This makes charging more difficult because
of this changing characteristics of the battery during
charging.

Higher capacity batteries often have a lower internal
resistance. When charging with lets say a low power
charger what happens is you exceed the current capabilities
of the charger, damaging it. You will often notice
your charger getting too hot if this is the case. Parts
in your charger were designed to dissipate a certain
amount of heat but when you exceed the chargers capabilities
you destroy it from excessive heat and from the increased
current. Just like the opposite if you exceed the limits
of your batteries while charging.

By the way sealed lead acid batteries I found
are a much better choice. Think of when the battery
becomes charged and the voltage increases. The internal
resistance also increases this causes the current to
decrease as the battery becomes charged. As the lead
acid battery becomes charged it sort of regulates the
current because its internal resistance keeps increasing
when it becomes fully charged stopping it from accepting
any further charge. Only draw backs is that lead acid
is heavy and lead is unsafe for the environment.

For Nicads they will also increase in internal
resistance but as they become charged close to the
end of the charging cycle something happens. The
internal resistance drops causing an increase in
current charging the battery This causes heat,faster reactions,
over charging, finally destroying the battery if not stopped.

Nicad Smart chargers sense the drop in battery
internal resistance and shut off at this point. This
is how the charger knows a nicad is charged.

Many basic chargers do not sense this. This is
why time limits are set as to how long the battery
should be left on charge. They also assume that the
battery is fully drained before charging.

You can charge batteries faster but not as
efficiently. More energy is lost to heat. What do
I care you ask? Well, your not fully charging the
battery and your shortening the life of it by excessive
heat and in many cases your boiling it....That's how
I see it.

Just my 5 cents worth.

Ron Katz
News Cameraman

Toronto Ontario
http://www.interlog.com/~ronkatz/
Your source of information for
Scanning the Emergency Services and More.

520. Re: WTB: RS PRO 2035 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: dmeacham@hits.net
Message-ID: <32054ab1.8440177@news.hits.net>
Source record: 227586
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner

On Fri, 02 Aug 96 23:52:00 GMT, abrock@smart.net (Adam Brock) wrote:

>Please email me your prices or if you know of a Radio Shack store with these
>for sale, I believe these are on clearance now, please let me know...
>
>Later...
>
>
>Email: abrock@smart.net
>WWWeb: http://www.smart.net/~abrock
>

On clearance just picked up one at the local RS for $269.00. they are
probaly less on the Mainland than Hawaii.

http:\\www2.hawaii.edu/~dmeacham/

Regards,
Darrell

521. Long Beach, CA police freqs

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: "John E. Pendergast" <jep@csulb.edu>
Message-ID: <4u3k5o$n8k@hatathli.csulb.edu>
Source record: 227587

Despite months of monitoring, I have been unable to obtain LBPD's "channel 6."

I have the other 5 channels already:
460.125
460.225
460.350
460.450
453.100

522. BC890XLT Mod Question...

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: omara@charm.net
Message-ID: <4u3gvk$9ms@canton.charm.net>
Source record: 227588
Cross-posted to: alt.radio.scanner,rec.radio.scanner

The instructions for this mod are, to say the least, extremely vague. Can anyone clarify these two steps:

1. locate the 3 chip resistors at chips upper right..marked 104 and carefully desolder.

2. install the chip resistor at the 2 empty pads closest to memory battery.

Now, taking these two sequential steps into consideration, I'm led to believe that I am supposed to desolder all three chip resistors (104), but only resolder one. Is this assumption correct?

Also, there are several "empty pads close to the memory battery." This alone is really not specific enough. Could someone give a more detailed description (a diagram of some sort, favorably) of where these are located?

Any help would be appreciated. Thanks..

523. AOR AR880 Instruction Manual..

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: omara@charm.net
Message-ID: <4u3h43$9ms@canton.charm.net>
Source record: 227589
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I've recently purchased a used AOR AR880 without a manual. If anyone has one, please contact me. Thanks..

524. Re: US Scanner News About

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <4u3plp$dls@cheatum.frontiernet.net>
Source record: 227590

In article <40.40060.2433@channel1.com>, gary.saffer@channel1.com (Gary Saffer) wrote:

>Not to mention the rise of trunking systems in several major
>metropolitan areas, and the slow, make that non, response by the major
>scanner manufacturers, both of them, to the newer technologies. Uniden
>is still the only manufacturer to offer a scanner with CTCSS. Lots of
>consumers want/need scanners with this feature, but response has been
>slow. Of course, this is not exactly new technology either. Not to
>mention DCTCSS, trunking, digital modulation, and other technologies. If
>scanning dies, it will not be because there are no interested buffs, but
>because the companies that make the stuff didn't respond to changing
>technologies.

A major group of radio hobbyists that has refused to
respond to some changes in technology are amateur (ham)
operators. How may ham trunked systems have you seen?
There have been letters and articles in QST and other
publications about the benefits of trunking, especially on
overutilized bands in heavily populated areas.

Technological advancement used to come from the ham radio
ranks (and a little of it still does), but in some areas the
ham community is way behind the curve. If hams wanted
transceivers with trunking capability, the technology would
begin to deploy into the consumer market. After producing
trunking transceivers for the hams, how expensive would it
still be for Uniden, Kenwood, Icom et al to produce
trunk-following receivers for other users?

73 de Dave, NF2G

525. Re: Long Beach, CA police freqs

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: michaeled@earthlink.net
Message-ID: <4u3ple$66f@argentina.earthlink.net>
Source record: 227591

John E. Pendergast <jep@csulb.edu> wrote:

>Despite months of monitoring, I have been unable to obtain LBPD's "channel 6."

>I have the other 5 channels already:
>460.125
>460.225
>460.350
>460.450
>453.100

According to POLICE CALL radio guide by Gene Hughs LBPD channel 6 is
453.350

526. Re: portable scanner antenna lengths

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: matt223@mailbag.com
Message-ID: <4u3t0h$qpt@grandcanyon.binc.net>
Source record: 227592

dmiller@polarnet.com (Dennis C. Miller) wrote:

>I just ordered a Grove 7"-46" whip antenna for my BC3000XLT. I'm using a
>formula for antenna length as follows:
> 234 ft/freq in MHz times 12(for inches)
>ie. for best antenna length for 155.000 MHz reception:
> 234/155.0 x12 = 18.1 inches

>I don't remember where I got the above formula. Could anybody confirm if
>the above is correct, and if it will work through all the 25-1300 MHz
>ranges? Thanks.
Yes. that is correct for a 1/4 wave antenna regardless of frequency.

Mark

The truth as I perceive it to be.
Your perception will be different.

527. Optoscan 456 Interface/Scancat Software

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: kj4fz@twave.net
Message-ID: <847cc$173631.240@nns>
Source record: 227593

Anyone having an Optoscan 456 interface and/or Scancat software for sale or trade please email me at kj4fz@twave.net.

528. Re: Earn $10,000+\month Working At Home!!

Newsgroup: rec.radio.scanner
Date: 1996-08-05 00:00:00 UTC
From: jkemp@emily.eosc.osshe.edu
Message-ID: <4u40fm$9lh@eaglecap.eosc.osshe.edu>
Source record: 227594
Cross-posted to: rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,rec.roller-coaster,rec.running,rec.scouting.guide+girl,rec.scouting.issues,rec.scouting.misc

WB or CM Hilbrich (hilbrich@cloudnet.com) wrote:
: Jack Kemp (jkemp@emily.eosc.osshe.edu) wrote:
: : : >
: : : >: CALL RIGHT NOW, and start building your income today.
: : : >: $$$ 1-800-223-6477 $$$
: : : >
: : Fight back against spam. Call his 800 number. As soon as you hear the
: : pre-recorded message's first word, hang up. He gets the bill for your
: : call and you get a tiny smile. Of course it would probably help to
: : reduce spam if I didn't respond to this in all these groups, but hey,
: : what the heck.

: : Jack

: ******* OK.... Sounds like fun EXCEPT that now the Jerk has your Phone
: Number, and he can call you day and night... Say, Jack.. Is it possible
: that YOU are one of the partners in this little scam.... --

No, I'm not part of this scam. I just hate people trying to scam the
internet, or anyone for that matter. Besides, do you think scammers are
that smart? If he wants to call me day and night, that's fine. It'll
just be more money out of his pocket everytime he connects to my
answering machine. I will still never listen to his pitch.

Jack

529. Re: Ignition Noise on scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3207a904.57210936@192.188.72.19>
Source record: 227345
Cross-posted to: alt.radio.scanner,rec.radio.scanner

ronkatz@interlog.com (Ron Katz) wrote:

>I thought a 1992 vehicle would have a mechanical pump

Have you ever considered HIRING someone to do your thinking for you?

530. Re: External Amplified Speaker

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: Robert Heft <RPHeft@lmtas.lmco.com>
Message-ID: <3207CC6D.17BD@lmtas.lmco.com>
Source record: 227346
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Mine woPeter Moore wrote:
>
> Hi all!
> I just purchased a Uniden Sportcat 150 to replace my 100XLT for the
> added benefit of 800mhz coverage and increased scan rate (100 vs 16!)
>
> My only complaint so far is that the audio output is much lower than the
> 100XLT. I never had trouble hearing the 100xlt, but this Sportcat is
> tough. I typically use it outdoors (car, beach, etc) Even at home, if
> I'm not sitting very close to the scanner, the sound isn't clear enough
> or loud enough to make out what's being transmitted. The 800mhz
> frequencies seem to be weaker in general as well, which just compounds
> the problem.
>
> I'm considering purchasing an external amplified speaker and plug it
> into the headphone jack for home and/or car. Will this work? Will it
> clear up and increase the volume of the transmissions? Can the
> handheld support this sortof workaround? Any suggestions are quite
> welcome!
>
> Thanks!Mine works just great with a small (Sony, I think) speaker, one of a pair
for a Walkman. Either amplified (battery) or not.

\s\ Robert

531. Re: Battery Recharging Basics

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32079749.52671648@192.188.72.19>
Source record: 227347

ronkatz@interlog.com (Ron Katz) wrote:

>Spam and flame as you wish.

You don't understand, Furball. Everything out of you has premised on a pack of lies, fabrication, and suzzy, snotty attacks. We will resolve those issues right along with anything else that needs attention.

>I said what I had to say. Gee you really do need to
>have the last word.

When you start flames and attacks, yes, I will take the last shot.

When you play technological expert and communicate errors or the wrong ideas, yes, I will have the last word (over you, anyway).

When you degrade, demean, and debase my education and years of experience, then yes, I'll smear it in your face until you learn.

I -=AM=- a 30+ year telecommunications and electronic engineer, you horse's ass, and you are going to stop potshooting it.....

> Go ahead I will not reply to your next one. We'll
>see if you can do it here.

Do what? You talk shit on the forum and I will debunk it HERE. Talk your shit by e-mail, and I STILL might debunk it here. Depends on my mood and how many New Age weenies like you I have to step over that day, I guess.....

>Remember I don't have to keep replying and always renewing my defense.

You are free.....that's for sure.

>Like I said before, your doing it for me.

Heh heh heh.....did your mother or minister tell you that? (That was to soothe your nerves, Katzenjammer.....)

>I also realize why you keep bringing your problems from private email
>back to a public forum. Itis the audience you need.
>Have fun old guy.. I understand. Really I do..

You are devoid of essential savvy. We will deal in one medium or another as best suits the topic and my mood. And most topics will involve the PUBLIC since you attacked and lied about me in public.

>>Huh? "Product" is the result of multiplication, you silly horse's
>>ass! Current is the QUOTIENT of voltage divided by resistance.

>Its better to be a horse then be a jack ass, no?

When you don't know the difference between a quotient and a product, Katz, you really need to go bone up on the basics a little.

>Yup just like you said. You can use them as current regulators, too.
>This is done by changing the voltage drop in the regulator circuit.
>Basic ohms law Billy. It resistance increased and decreases in the
>series circuit. You are not changing the current the current changes
>as a result of the change in series resistance in the circuit and the
>voltage. i=v/r

Excuse me, but is English your native language? If not, I'll bite my tongue. But if it is, whooooooooooey, fella....back to school for you.

>>THAT, my dear nescient fellow is not necessarily true. Go back to
>>your Kindergarten Physics book and look up "restricted orifice" for
>>starters..

>You know, there is some thing you can take for that...

See, Katz, you think I am slamming you when I bestow profound learning in that skull of yours that carries a "Space for Rent" sign. Pencil and paper time, Katz:

A restricted orifice is any opening of a finite cross-sectional area through which flows a fluid, forced by a pressure, which if increased, does not result in additional flow. Restricted orifices are generally limited to pinholes for practical applications. There are no passive equivalents of the restricted orifice in electronics, since any increase of voltage across a resistor of any size, will proportionally increase the current flow.

There are active equivlents in electronics, like an overdriven amplifier where the collector current cannot increase no matter the increase in drive signal. Silicon diodes are a voltage equivalent where the forward bias does not increase beyond the junction drop, despite massive changes of current flow.

>You are not the only one who has a formal education in electronics
>Billy. I too have studied Radio Electronics in College,

I didn't study "radio electronics" in college, Katz. It was electrical and telecommunications engineering. "Radio electronics" is taught in ham novice classes, maybe some AAs junior colleges; definitely some high schools, ... oh, and by CIE, Grantham, and NRI correspondence courses.

> I have studied a lot of different things

I can well imagine you have.....but not English and not electronics.

> and Yes I am also a News Videographer.

Why aren't you working in electronics, Katz? Pay is better.
Opportunity is better. You must be a News Videographer because you
failed BE&E and dropped out of college.

> I keep learning new thing Billy.

When I get done with you, you will have learned new thingS, lots of
'em.

> Just because you
>stopped at CBs and 3 Radio Shack scanners does not make you any
>better. There is a hole new world out here Billy you really should
>get away from your computer once in a while.

Did you study English any? You are one very deficient fellow.

>>>You know best..

>>Yes, Katz, in this field....I do.

>If YOU say so. If you think it will help sell more books then sure,
>I'll agree with you.

I'd prefer you keep showing your butt and not agree with me. We'll
extact more of your true colors that way.

>>Katz. Hey Katz! (I design UPS and battery-backed systems. Some as
>>big as a room.)

>Wow, good for you Billy!! I only design Battery belts for video
>lights.

Because the news station can't afford an engineer..... and
besides, design one, and you've designed 'em all.

>I'm interested to know, Is your UPS just a battery and charger or does
>it output AC?

It puts out RF pulses, DC waves, and tunes of "Oh Canada!"

>>You are one dumb doode, Katz. Very, very, dumb. The voltage does not
>>stay the same. Apply 13.8v to a battery resting at 11.0v. Initially
>>current will be high, but as the battery charges up, 11.1, 11.2, 11.3,
>>etc, the decreasing differential between charger and battery results
>>in a down-ramp current function....regardless of the fact that the
>>battery's internal resistance drops (at a slope less dramatic than the
>>slope of the voltage increase). The voltage slope is dominant, Katz.
>>Now quit being stupid.

>Yes if you are using a regulated power supply the applied voltage WILL
>stay the same.

What are you talking about? That's utter imbecilic idiocy. Is this
what they taught you in "radio electronics"? Oh shit! I'm getting
out of here.....YOU are dumb and dangerous, Katz. You're going to
blow something up.

Look stupid:

13.8v 12.6v
Reg Power Supply (+) <---------------------------->(+) Battery
Reg Power Supply (-) <---------------------------->(-) Battery

In the above system, you're saying that the applied voltage (13.8v)
will "stay the same". It won't. <giggle>

>>>What school did you come from? Did you say in one of your posts that
>>>you are an Engineer. Is that an Electrical Engineer? You don't do
>>>house wiring do you? Seen any good fires lately?

>>Several very, very good schools, Katz. Yes, EE. (And FCC 1st Class
>>Radiotelephone License with Radar Endorsement. Member of IEEE, ISA,
>>APCO, NARTE, RCA, and MENSA. And yes, I have two wires for you; one
>>to stick in your mouth and one for your.......never mind.

>Very good Billy, did they have semiconductors when you were in school?
>I understand your in your sixties.

Wrong. Just turned 50. And I cut my teeth on vacuum tubes. But the
emergence of solid state required retraining....and in fact, I am
ALWAYS in school of some sort or another. In this business, you don't
keep up, then you drop out.

>Nice list of licenses and Membership Billy.

Yes, it is, thank you.

> Did you study for your IEEE through one of those match book exams?

You don't study for the Institute of Electrical and Electronic
Engineers, Kitti Katz. If you ARE an engineer and qualify, you're
accepted. Likewise with NARTE, RCA, and ISA.

>What about the Radar Endorsement? Have you been getting too close to
>the gun diodes? You really should not point them at your head you
>know.

I have never in all my life ever heard of a "gun" diode. I will,
however, be pleased to give you an enema with a gunn diode, but better
still, a klystron or maybe a magnetron.

>No, you think that radio is only part of my news work, or that it is
>just a hobby Billy. But your wrong. Thats ok though, I know it makes
>you feel better.

Katz, you don't know the basics. How could you possibly be hired to
work with anything relative to radio?

>>And you want to degrade and call me wrong for what I've studied and
>>worked for over 30-years? Oh geezus....... but read on......

>Lets see, you must have been in school until you were 30

I'm STILL in school, you pompous ignoremus.

>It that don't difficult at your age?

Say what?

>My shovel is bigger then yours Billy,

The one you shovel shit with?

> When you decide to act your age and stop with the public flaming
> then maybe we can live in peace.

When you are ready to deal in truth, maybe. Not until then.

>Until then Billy, the internet is not my life.

You don't say?

> I have a life outside of radio,

Noooo! Really?

> I have friends

Who?

> and I work.

For a living? Ha ha ha ha

>I can leave tomorrow and you mean nothing to me. I can get a
>different ISP and use a different name if I want. No big deal Billy.
>This is not my life.

Really? Let's see.

>> There was no call for you to come on to me like you did.
>>Now it's my turn. :-)

>Have fun... I can turn off my computer and your gone. You on the
>other hand most likely loose sleep over this. <grin>

<giggle> You -=won't=- turn off your computer, though, and I won't be
gone, and I do sleep very nicely, thank you.

>Remember the TRUCE you were asking for?

Not from you, Katzenjammer. We have us some business to settle first,
you and me. Some truth telling to do. Some facts, Katz, to dig up.
A knot to jerk in your neck. Your jowls to slap back and forth.

> Well its all up to you Billy.

I know. It's MY turn, remember?

>This is the end of this tread....

I'll bet..... :-))

532. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: lowj@cuug.ab.ca
Message-ID: <4u89s0$f3a@sun.cuug.ab.ca>
Source record: 227348

In article <3200D310.31DF@fnal.gov>, Rick Colombo <colombo@fnal.gov> wrote:
>Ann Radnich wrote:
>>
>> My personal favorite phrase from the dispatcher here in Reno is
>> whenever a car collides with a tree. Believe it or not, it happens quite
>> a bit up here. ANyway, the dispatcher calls it a "car vs. tree." Maybe
>> I'm just a little slap-happy, but it's funny to me!!
>>
>
>
>I hear this all the time; car vs deer, truck vs building, etc...
>I presumed it was a standard way of conveying what happened, but it does
>sound funny.

It is used a lot here, but when we say it it confuses our dispatchers.
(Then again, when we say "Dispatch" it confuses our dispatchers.) How
about car vs. dog, patient trapped? No, it wasn't the dog.. don't ask me
how, 'cause I didn't see the scene, but the driver of the car was pinned..

--
..J. lowj@cuug.ab.ca

533. Spamming?....I don't think so

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: g_reed@icon.net
Message-ID: <N.080696.162401.99@icon.net>
Source record: 227349

On 8/5/96 11:59AM, in message <3206288E.617F@No-where.com>, John_Mackey_KA0SSF <No-address@No-where.com> wrote:

>
> > I find that these flamers do this because they themselves have nothing of
> > value to offer this group, but so desperately want to participate. My
>
> Then I would expect you to include Bill in this catagory also as he has done
> more spamming than ANYONE.

I guess that you did not receive my earlier question regarding the definition of spamming. So, I dusted off my web browser and went looking for myself. I had sort of assumed, based on the recent content of this group, that spamming was anything said that anyone else did not like or that it vaguely had something to do with posting to lots of different groups. I found the following:

==========
news.admin.net-abuse FAQ

<snip>

2.1) What is Spam?

It's a luncheon meat, kinda pink, comes in a can, made by Hormel. Most Americans intuitively, viscerally associate "Spam" with "no nutritive or aesthetic value." The luncheon meat has its own newsgroup, alt.spam.

The term "spam," as used on this newsgroup, means "the same article (or essentially the same article) posted an unacceptably high number of times to one or more newsgroups." CONTENT IS IRRELEVANT. 'SPAM' DOESN'T MEAN "ADS". IT DOESN'T MEAN "ABUSE". IT DOESN'T MEAN "POSTS WHOSE CONTENT I OBJECT TO". Spam is a funky name for a phenomenon that can be measured pretty objectively: did that post appear X times?

<snip>

==========

Note: The above is verbatim from the news.admin.net-abuse FAQ. The only change is CAPITALIZING what I considered to be the material pertinent to this discussion.

It goes on to say that while you may object to advertising on usenets, it is not against netiquette unless it of off-topic. I don't believe the any of the above definitions apply to Bill Cheek. His abusive language which he indicates is a reaction to that directed toward him is certainly no worse than yours and lately it seems that you have taken the lead in promoting this conflict.

I am neither for nor against Bill Cheek. I don't know him, I probably never will. I don't subscribe to the fidonet group that is mentioned frequently. I don't own, and probably never will, his publications or products. I am not that much of a scanner enthusiast. I use it as a tool, not a hobby. He has occasionally posted something of use to me in this group. Therefore, I have no complaints with his postings prior to the flame war.

Regardless of your reasons, this pointless feud between you, Bill Cheek, and the rest of the participants is an incredible waste of time. I will not speak for anyone else, but based on the response of posters that are outside of the feud, it seems obvious that this ego contest needs to end or move somewhere else. If the rest of your audience are like me, we are way past being impressed by your clever repartee' and the credibility factor of all of you is rapidly diminishing to non-existence.

Glenn Reed, KF5XB
CAP - OKWG/DCA

P.S. - I am not a glory hound or out to feed my ego. I have other avenues for that pursuit. I would have sent this as a private email, but for some reason, your address does not accept replies.

534. Re: Where can I get Replacement Ni-Cad's

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: Tate Gordinier <jibeaux@cenornet.com>
Message-ID: <3207B559.A17@cenornet.com>
Source record: 227350

bwiencek@kcnet.com wrote:
>
> Hello,
>
> I just got a Uniden BC-200xlt, and it has 2 dead battery packs with it.
> I
> have tried cycling the batteries to revive them, but they are still dead.
>
> Does anyone know where to get replacement 'cells' for the inside or whole
> replacement packs?
>
> Please e-mail me.
>
> Thanks,
> Brian
> bwiencek@kcnet.com

most rechargeable batery packs use the same size cells. I had a similar problem with a laptop batery and was able to use the batery cells from a remote controll car batery pack. the cells used in these batterys are about .9 inches in diameter and 1.7 inches long. they run about 1.2 volts each, and sould work as long as you have he right combined voltage.

-Tate-

535. help...antenna problem.....

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: bcobb@wkuvx1.wku.edu
Message-ID: <1996Aug6.163244@wkuvx1.wku.edu>
Source record: 227351

Help..
I just put up a discone antenna about 40 feet up..fed it with coax
and the radios' performance seems to suffer when i connect the coax.

when i attach only the "center-pin" of the coax, the antenna seems to
work, but not well...any ideas?

thanks

bob.

536. Re: Air fire Tanker frequencies

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: mcross@cv.hp.com
Message-ID: <4u8eqc$fa7@hpcvsnz.cv.hp.com>
Source record: 227352

BRENT CLARK (jetguy1@ix.netcom.com) wrote:
: Anyone have frequencies for fire bombers and their chase planes?
: Appreciate any help.

Here are some Oregon freqs that I have monitored.
Regards,
Minor
Insert Standard Disclaimer notice here:
Minor Cross KD7YJ e-mail: mcross@cv.hp.com RCMA: OR-140
--< cut here >---

Abbreviations used : Last Update: 11 Jul 96
OSP Oregon State Police ODF Oregon Dept. of forestry
OSU Oregon State University UO University of Oregon
USFS United States Forest Service BIA Bureau of Indian Affairs
BLM Bureau of Land Management ODOT Oregon Dept. of Transportation
USFS United States Forest Service

Freq(MHz) FIRE Comments
-------- --
166.675 USFS (Air Tactics 1)
168.025 USFS (Deschutes National Forest, Redmond, AIR NET INPUT)
168.050 USFS (TAC 1)
168.200 NICS - USFS TAC
168.550
168.600 USFS (TAC 3)
168.625 USFS (Deschutes National Forest, Redmond, AIR NET OUTPUT)

169.150 USFS (Air Tactics 2)
169.200 USFS (Air Tactics 3)
169.775 USFS (Air)
169.875 USFS (Deschutes National Forest, Redmond F-1)

170.000 USFS (Air Tactics 4)
170.475 USFS (Deschutes National Forest, Redmond F-2)
170.500 USFS (Deschutes National Forest, F-4, tactical freq)
171.2625 USFS (F 3)

537. Re: MAGALLAN GPS-2000

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4u8im0$mts@newsbf02.news.aol.com>
Source record: 227353
Body handling: HTML body converted to readable text

In article <32077376.6A3F@ASU.edu>, "Patrick D. Lukens"
writes:

>> I would like to know if anyone has done some price shopping on the
>> Magellan GPS-2000. If so, please post the vendor and price. Thanks.

Walmart sells them for $189.

You may want to subscribe to sci.geo.sattelite-nav to find out more about
GPS units. That seems to be the main GPS newsgroup.

PKH

538. **ONLY $175!!* >>RS Pro 62<< *ONLY $175!!**

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: rkwillia@ix.netcom.com
Message-ID: <rkwillia-0608961341250001@cha-nc9-53.ix.netcom.com>
Source record: 227354
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Radio Shack Pro 62, $175.00 (+ shipping)
200 channel, hand-held, programmable scanner, like brand new, *mint condition*.

Features:
*Triple Conversion
*Hyperscan
*Monitor Memory
*Ten 20-Channel Storage Banks
*Two-Second Scan Delay
*Memory Back-up
*Lockout Function
*Keylock
*Priority Channel
*AM/FM Mode
*Battery-Saving Circuit
*AC Power Adapter
*Ni-Cad Battery Charging Circuit
*800 MHz Conventional and Trunked Police, Fire, Public Service
*900 MHz Trunked

*Frequency Bands Received:
*30-50 MHz VHF-Lo
*50-54Mhz 6m Ham
*118-136.975 MHz Aircraft
*137-144 MHz U.S. Government
*144-148 MHz 2m Ham
*380-420 MHz U.S. Government
*420-450 MHz 70cm Ham
*450-470 MHz UHF-Lo
*470-512 MHz UHF-T Land Mobile
*806-823.9875 MHz Conventional Systems
*849.0125-865.9875 MHz Conventional/Trunked
*866-868.9875 MHz Aircraft Passenger Telephones (AM)
*896.0125-960 MHz Trunked

email inquiries to:
rkwillia@ix.netcom.com

--
Rhonda

539. Re: NY State Police

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <4u8gmp$p0m@cheatum.frontiernet.net>
Source record: 227355

In article <4u69qp$m6r@news1.exit109.com>, deecee@exit109.com wrote:
>Any one have the New York State Police Freq. for Route 81 from
>Binhamton along the Southern Tier Expressway thru Corning to Mount
>Morris?

Around the Binghamton area to the Steuben County
line would be Troop C - 155.655 base 154.950 mobile.

Steuben and Livingston Counties (Mt Morris is in
Livingston) are in Troop E - 154.905 base 154.770 mobile.

Car to car activity, which can include radar details
if they involve more than one trooper, is on 154.665
statewide.

73 de Dave, NF2G

540. Re: Trunked systems ripe for terrorism?

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: plaws@comp.uark.edu
Message-ID: <4u87v4$q7u@picayune.uark.edu>
Source record: 227356

Brian Varine <varineb@ucs.orst.edu> writes:

>much to build something that could do the trick. Imagine OK City if their
>800MHz was blasted off the air? Do agencies have any sort of plan for

OCPD is on VHF Hi, OCFD is on UHF. Only the OHP is on 800 ... Sorry.

Peter Laws
ex NREMT-P/ex MA EMT-P

541. Austin Spectra & Ferret info needed

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: nitecapt@li.net
Message-ID: <MPLANET.3207e2a6nitecapt989687@newshost.li.net>
Source record: 227357
Cross-posted to: rec.radio.amateur.antenna,rec.radio.scanner

Seeking feedback from anyone who has used an Austin Spectra (base) or Ferret Antenna for scanning. I've had trouble with the Spectra & was wondering about others experience w/Austin products.

542. HF Airband Antenna. Help please!

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: Miguel Joquim Esteves Branco da Silva <mjebsilv@mail.telepac.pt>
Message-ID: <3207CBDC.4A65@mail.telepac.pt>
Source record: 227358

I'm a new radio scanning fan and I've been able to do an VHF antenna for Airband.

Everything is going well I manage to hear planes as long as 200 nm from home (when the weather cooperates).

For the last three months I've tryed to setup up an HF Dipole Antenna to be able to hear Oceanic HF Air Communications. I've done an simple dipole 1/4 wave lenght antenna (the frequencies are from 2MHz to 28MHz, the mid-value is 15MHz and the wave lenght is 19.9m so the elements are 5m each) but it's very dificult to here something.

I know that HF is not "Hi-Fi" but my radio (it's an AOR 1500 EX) sometimes allows me to hear something and because I now peolple that with a radio similar to mine have good HF reception conditions, I bielive that what is wrong is my technical knowledgment about this subject!

So is there any one that could help me to build a good antenna? Please I would like to learn about materials, conception, design and best instalation. I live in Lisbon and between me and the Airplanes flying on the Ocean it's only the sea! No moutians, no buildings! I bielive that this are the best situation...Isn't it?

I am gratefull in advanced to who is able to help me. Thank you.

+---+
| Miguel Joaquim Esteves Branco da Silva |
| |
| Address: |
| Rua da Beneficencia,38 4ï¿½B Phone : +351-1-7940667 |
| PT-1600 Lisboa Fax : +351-1-7972917 |
| Portugal e-mail: mjebsilv@mail.telepac.pt |
+---+

543. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: Jon Bloom <jbloom@connix.com>
Message-ID: <3207E2A6.2392@connix.com>
Source record: 227359
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

Peter A. Klein wrote:
>
> Before people go ballistic over this, let's get the facts. Can someone

See http://www.arrl.org/news/rfsafety/

--
Jon Bloom, KE3Z
jbloom@connix.com

544. Re: OS456 for the PRO2006?

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: proctor.william_d@indianapolis.va.gov
Message-ID: <1996Aug6.171447.26109@indyvax.iupui.edu>
Source record: 227360

Is this THE interface to get, or is the bill cheek rs232
unit the better one to get/make? Any opinions from users/
memories from reviews. I've got a 2006 unmod'd so far
just got last year & use for evenings to complement my
handheld scanner.

thanks,
soccerplayer@juno.com

p.s. Please excuse long quote here, but e-mail system limited.

From: michael@alexander.terranet.com (Michael Alexander)
Newsgroups: rec.radio.scanner
Subject: Re: OS456 for the PRO2006?
Date: Fri, 02 Aug 1996 12:38:52 -0400
Organization: TerraNet, Inc., Boston, MA, USA
Mime-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 8bit
Message-ID: <michael-0208961238520001@news.terra.net>
References: <4todmd$i1a@brokaw.comm.mot.com>

In article <4todmd$i1a@brokaw.comm.mot.com>, thweatt@ukraine.corp.mot.com wrote:

> Does anyone know how I can put together a OS456 - type fixture or
> purchase one for under $100 with software? Also, how hard are these
> units to intall in the PRO-2006?
>
> John

Well, if the fixture is a table lamp, it's real tricky to install it into
PRO2006 (it will work, however).

Opto has a sale on the OS456 for around $200. Best price they've offered
(which I assume means they're blowing them out because the market is
drying up, so if you or anyone else thinking about adding computer control
to their 2006, now is probably a good time to decide one way of the
other).

--
Michael Alexander
michael@alexander.terranet.com

545. RADIO SHACK PRO-26 SCANNER 8-6-96

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: radioguy73@aol.com
Message-ID: <4u8nsv$pdu@newsbf02.news.aol.com>
Source record: 227361

RADIO SHACK PRO-26 HANDHELD SCANNER
COVERAGE IS 25 Mhz - 1.3 Ghz CONTINUOUS (except cellular)
200 MEMORY CHANNELS
TRIPLE CONVERSION RECEIVER
TOP OF THE LINE UNIT
EXCELLENT CONDITION
$300 E-MAIL RadioGuy73@aol.com IF INTERESTED

546. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: pklein@news.seattleu.edu
Message-ID: <4u89l1$fd0@handel.seattleu.edu>
Source record: 227362
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

Before people go ballistic over this, let's get the facts. Can someone find out what these rules actually say about amateur stations, if anything? What does "MAY" have to perform an RF environmental assesment mean? Does this apply to sporadic transmissions like ham stations, or only constant emissions like broadcast, cellular, relay towers, etc. Are frequencies taken into account in any way (certain parts of the VHF, UHF, and microwave spectrum have much greater potential for biological impact than HF or other frequencies. Is there a certain distance from an antenna to the nearest house, etc. that would exempt most of us? Also, don't all proposed new rules have to go through a comment process?

There already are "environmental impact" rules about antenna structures, and 99.9% of hams just check a "No" box on Form 610 and get on with their lives.

I'm sure the ARRL, not to mention many commercial organizations, would raise quite a squawk if every user of a 50+ watt transmitter in the U.S. had to file Love Canal-style paperwork. This would involve every police and fire department in the country, for starters.

73,
Peter - KD7MW

>In article vbook@vbook.com (Ed Mitchell) writes:
>
>:>The FCC has issued new rules regarding the evaluation of RF Emissions and
>:>health effects from all transmitters. As always, the devil is in the details
>:>and the details say that if you transmit over 50 watts, you may have
>:>to perform an RF emissions environmental assessment of your Amateur station.
^^^^^^^
Dan Morisseau <dpm3@seanet.com> wrote:

> Thanks, Bill! Thanks, Hillary!, Thanks, (the late) Ron Brown! Thanks,
>Daschle and Gephardt! Thanks psuedo-science enviro-hystricals! You gotta love
>it don't you, folks?

--
Peter A. Klein (pklein@seattleu.edu) : ------==3== --- ---
Information Services, ext. 5569 : | | | | | | | |
Seattle University : @| @| @| @| @| @| @| @|

547. Re: Pro-43 & Pro-60

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: rose@fsl.orst.edu
Message-ID: <4u7u1p$h10@news.orst.edu>
Source record: 227363

Terry Beck (tbeck@primenet.com) wrote:
> I recently sent my Pro-43 into service at my local Radio Shack. When
> they called and said it was ready to be picked up, I proceeded to do so.
> Upon arriving they said some one had stolen it and they would replace
> it with the current model. I'm unable to compare these two units. Does
> anyone have any input? Thanks

The 60 is a better scanner, the only difference you may care about is that
the PRO-60 doesn't have an 800 mod.. *yet*..

Robert Rose (gfm) rose@fsl.orst.edu
http://www.fsl.orst.edu/~rose (541) 507-0057

548. Air fire Tanker frequencies

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: jetguy1@ix.netcom.com
Message-ID: <4u82bj$71r@sjx-ixn4.ix.netcom.com>
Source record: 227364

Anyone have frequencies for fire bombers and their chase planes?
Appreciate any help.

549. WTB: WAVE software for Mac

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: ross@aimnet.com
Message-ID: <ross-0608962029130001@dial-bp1-49.iway.aimnet.com>
Source record: 227365
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Looking to purchase Mac software for OPTO/2006.
Is there a Mac option to WAVE?
Any Mac users care to comment on WAVE?

Thanks,
Gary
--

Gary Ross
ROSS@AIMNET.COM
ROSSMAN@AOL.COM

550. Re: NiCd Cell & Recharger

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <9608061826462471@mogur.com>
Source record: 227366

BC>From: bcheek@cts.com (Bill Cheek)
BC>Subject: Re: NiCd Cell & Recharger Basics

BC>schuster@panix.com (Michael Schuster) wrote:

BC>>>First, the givens. NiCd and NiMH cells need to be promptly recharged
BC>>>to full after each use.

BC>>Why? What happens if they aren't?

BC>Remember the legend of the "memory effect"? Well, THAT was disproved,
BC>but there was a reason for its persistent propagation. Exactly what
BC>it was, I don't remember, and don't have the time to research it in
BC>detail at the moment. Something about the internal chemistry being
BC>more active at a low state of charge than at higher states.

The way it was told to me, it was a definite change in the internal chemistry that prevented a full recharge. Again, according to electrochemists, _some_ types of Nickel Cadmium cells could somewhat restore the internal chemistry by discharging to zero volts and then recharging at a low rate, avoiding heating. This would not work on all such batteries, regardless of some of the urban myth propagated.

BC>I will try to look more into that for the sake of knowing, but for
BC>hobbyist applications where in-depth engineering is not at issue, the
BC>rule of thumb to keep your batteries fully charged is a good one.
BC>After all, you may not have time to charge them when an emergency
BC>occurs.

BC>>Lead-acid cells are damaged by storage in a discharged state.
BC>>I've seen no convincing electrochemical explanation for such an assertion
BC>>about NiCd cells.

BC>NASA Technical Journal.

For those who want to know more on recharging secondary cells, there's a lot of information available from Linear Technology Corporation and Maxim Integrated Products Corporation up in Silicon Valley. They have catalogs and application notes for their charger ICs. Linear emphasizes temperature sensing during charging. Full circuit details, too. Only problem is that one has to be in the electronics industry to receive the free info.

BC>>>To discharge a cell below 1.0v is to risk permanent damage to the
BC>>>cell.

BC>>Why? What happens if you do?

BC>Again, chemistry. Not to mention increased internal resistance of the
BC>cell. But I'll see if I can learn more about exactly what.

I've talked to a few electrochemists as part of my work and they rapidly get into the esoterica of electrochemistry beyond my ken. A secondary battery may be simple, but the chemical reactions inside are complicated. Suffice to say that KEEPING THEM CHARGED is more than a rule of thumb, it is sound advice from the few who are involved in _making_ them.

---
* OLX 2.1 * Why DID Kamikaze pilots wear helmets?

551. Re: CORRECTION - FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Aug6.180710.18828@ke4zv.atl.ga.us>
Source record: 227367
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

In article <4u644o$5l3@news.accessone.com> vbook@vbook.com (Ed Mitchell) writes:
>In article <4u2uvk$8bd@news.accessone.com>, vbook@vbook.com says...
>>The FCC has issued new rules regarding the evaluation of RF Emissions and
>>health effects from all transmitters. As always, the devil is in the details
>>and the details say that if you transmit over 50 watts, you may have
>>to perform an RF emissions environmental assessment of your Amateur station.
>>Under the new rules, the FCC will add five more questions on RF safety to
>three
>>of the written exams. Amateur radio operators will be required to certify as
>>part of their license application, under an as yet unspecified mechanism, that
>>they understand the FCC rules on this issue. In some situations, certain
>>Amateurs may have to file a complex "Environmental Assessment" better known as
>>an Environmental Impact Report regarding their Amateur station operation.
>
>CORRECTION
>Contrary to our first reading, it does not appear likely
>that any hams will be subjected to filing EIRs. Word to the wise:
>Don't read government legal opinions while your 9 year old daughter is
>holding a big birthday party with a crowd of 9 year olds :)
>
>While the ruling does place additional rules and compliance
>issues upon Amateur Radio stations, I'd guess that having a
>federal standard will help to prevent lots of local
>municipalities from creating their own, usually ill
>considered regulations on RF emissions.

An EA filing would be required if a station is out of compliance with
the new exposure rules and wishes permission to operate anyway. Without
a complex, costly, and time consuming EA (and favorable FCC action,
frankly unlikely), an amateur station *must* be brought into compliance
with the new rules by Jan 1 1997.

This is likely to affect a considerable number of amateurs. I'd
suggest most amateurs running more than 50 watts who use an indoor
antenna are out of compliance. And those using low outdoor antennas
may have to install fences with access interlocks before being able
to crank the power back up over 50 watts.

OTOH, if your antenna is more than 10 meters above any horizontal
surface where a person might stand, and you're running no more
than 1,000 watts ERP (that's your output power minus feedline
loss and plus antenna gain), you're probably Ok. You'll need to

evaluate each situation, however, to be sure you are in compliance, this is only a very crude rule of thumb, and not sufficient to assure compliance (your MPE might still be too high in the above scenario depending on antenna type and orientation). The chart in Appendix B of the report and order gives the allowable limits for controlled and uncontolled exposures at various frequencies (exposure limits are different for different frequency ranges).

The controlled exposure numbers are the limits for *your* exposure. The uncontrolled exposure numbers (much lower) are the exposure limits for any member of the general public due to your transmissions. This latter number is likely to cause problems for those operating in apartments or condos. (The numbers are approximately 30 times lower than the previous ANSI limits the FCC has used in the past for licensees not exempted, IE broadcasters. Amateurs *were* exempted, but no more if they run 50 watts or more.)

If we follow the good amateur practices of mounting our antennas as high and in the clear as possible while running the minimum power necessary for communications, many of us will be Ok. The problems are going to arise for those using indoor antennas, low outdoor antennas in access uncontrolled areas, and for those with close neighbors or public throughfares. HF mobile operators are going to have to be particularly careful. Operating in a parking lot, or in heavy traffic, could easily put you out of compliance unless you drop your power to below 50 watts. There aren't many VHF+ mobile operators running more than 50 watts, so most of them will be exempt. Those who are running 50 watts or more, however, are going to have to take steps to limit exposures.

People running glass mount antennas are almost certainly out of compliance with even the controlled exposure limits, but remain exempted if they're running less than 50 watts. That's not a good reason to still be suffering excess exposures, however, and prudence would suggest getting rid of that glass mount and drilling that hole in the roof like I've been urging you to do for years.

Repeater owners may be in particular trouble if their site isn't controlled access (and even if it is if the *combined* exposure from all sources on the site exceed the controlled exposure limit). In the latter case, *everyone* will have to shut down any time maintenance at the site is to be performed (or suitable protective clothing will have to be worn by the maintenance personnel entering the area). This is a *biggie* folks, and may limit amateur access to many places where we've traditionally sited repeaters. The site owner is going to be held primarily responsible for seeing the exposure limits aren't exceeded, and they're going to turn a fish eye on amateurs trying to cadge a free site. (Get your "moon" suits now, it may be the only way you'll be allowed onto many sites.)

Note, we don't have to file an EA unless our station is out of compliance and we want to operate it anyway. But we *do* need to do the measurements or calculations showing that our station *is* in compliance with the exposure limits if we run more than 50 watts. This information must be kept with our station records, and be available for FCC inspection at any time.

Some of the limits are going to be hard to measure. For MPE, above 30 MHz there aren't any trustworthy instruments available. The FCC is going to allow us to measure the Volt/meter field and calculate the MPE from that. For well characterized antennas, the FCC will also let us depend on computer simulation calculations. For SAR limits, that's the only prudent way.

Hardware gurus need to be designing suitable instrumentation for us to make sure we're in compliance (and suitable field calibration techniques to assure us the instruments are trustworthy). Software gurus need to give us computer programs to model exposures. Both of these are going to be tough tasks if they're to work in the real world where our stations operate, and not in some idealized free space.

Remember, we have to have documentation on file with our station records showing that we are in compliance before we can run 50 watts or more. 49.99 watts may wind up being the new defacto amateur power limit if we can't come up with reliable hardware and software to document that we're in compliance with the new exposure limits.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

552. Re: Medflight (Ohio) Freqs wanted

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: rroberts@ewi.ewi.org
Message-ID: <rroberts-0608962051330001@128.146.162.37>
Source record: 227368

> Thanks to those who have replied both to the group and via e-mail. The MedFlight I am
> referring to has helos based in Columbus, Coshocton, and Wellston, Ohio. They were
> formed by a merger between Grant LifeFlight and Columbus Skymed. I am looking for their
> helo to base freqs other than 155.400 which they may have stopped using.

Pulled out my Mr. Scanner listing, and here's what I find relating to helicopyer:

155.220 Hospital Helicopyer Consortia
155.340 (same)
122.950 (same)

Grant has listings for 152.007, 155.175, 155.220, 155.280,155.400, & 157.450. No listings found for SkyMed. The 155.220-155.400 range is all the hospitals in the Columbus area (Grant, Riverside, etc..)

This book is also about a year old.. hope it helps

-RossR

-- -- -- -- -- -- -- -- -- -- -- -- -- -- -- -- -- -- --
Ross Roberts |Denizens of Doom #0340
Edison Welding Institute/NJC |
rroberts@ewi.ewi.org |Future 6ooF3 Owners of America
http://ewi.ewi.org/~rroberts |"... so, is a quadrunner a cage?"

553. Re: Freq's for Airplane Phones

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960806200312.9177B-100000@ucs.orst.edu>
Source record: 227369

Try my home page for all the AirFone freqs,
http://www.orst.edu/~varineb/scanner.htm

==
Brian R. Varine <varineb@ucs.orst.edu>
http://www.orst.edu/~varineb
Oregon Freqs/Military.jpgs/Russian ECM list/car ECM eval

He who owns the electromagnetic spectrum, owns the battlefield!
When in doubt, JAM IT!!!!

STOP HIGHWAY ROBBERY------JOIN THE NMA!

Finger for PGP Public Key

On 7 Aug 1996, Danny Sale wrote:

> I BELIEVE it may be 123.8500.. Im listening to a conversation right now.
> If it isn't, Id like to know why a conversation is on this freq!
>
>
>

554. Re: help...antenna problem.....

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: chuck <chuck@city-net.com>
Message-ID: <3206F34F.6425@city-net.com>
Source record: 227370

bcobb@wkuvx1.wku.edu wrote:
>
> Help..
> I just put up a discone antenna about 40 feet up..fed it with coax
> and the radios' performance seems to suffer when i connect the coax.
> > when i attach only the "center-pin" of the coax, the antenna seems to
> work, but not well...any ideas?
> > thanks
> > bob.

My guess is that the coax is shorted. You may want to inspect the
connectors at each end for a small piece of braid touching the center connector.
If you have an ohm meter or a continuity tester of some sort, disconnect both ends
and check for continuity between the center and the outside shield. It should be
infinite.
Good luck.
--
chuck

555. FS. RS 2022

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: Tom Montgomery <monty55@ix.netcom.com>
Message-ID: <320813E1.4FC3@ix.netcom.com>
Source record: 227371

For Sale

RS Pro 2022 base model

VHF Low
Air
VHF High
UHF
800 mhz (Full)

I've done a scan/search speed mod by replacing xtal oscillator and
restored the full 800 mhz range including celluar. Great little radio !

$180.00 includes shipping by FEDEX

Sgt Tom Montgomery
510-829-0444
e mail monty55@ix.netcom.com

556. NAS Miramar freqs?

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: kkoller@adnetsol.com
Message-ID: <4u9b77$spj@adnetsol.adnetsol.com>
Source record: 227372

With the NAS Miramar airshow coming up here in two weeks, anyone have frequencies for the tower and base? I have a list but I want to double check. Thanks.
--

Ken Koller http://
kkoller@adnetsol.com www.island.net.com/
Friends don't let friends drive Volvos ~waynej/Ken_Koller/fireline.html

557. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: dpm3@seanet.com
Message-ID: <dpm3.1204.001EAF59@seanet.com>
Source record: 227373
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

In article pklein@news.seattleu.edu (Peter A. Klein) writes:

>Before people go ballistic over this, let's get the facts. Can someone
>find out what these rules actually say about amateur stations, if
>anything?

To my thinking the real, immediate problem is that IF the amatuer station has to file an EIS, that gives every neighbor and enviro-busybody an invitation to object, delay and appeal the "construction" of the station. Out here on The Left Coast, that practically guarantees a group of hystericals and allies from The Birkenstock Brigade adding their 2 cents worth to every station they decide is a "risk". Remember how ham radio got pilloried by KING-TV, Channel 5 when the neighbors set on sacrosanct magnolia Hill had problems. I can't wait for that old rag Jean Ennerson to find this issue to crusade on.

==========

"I distrust a close-mouthed man. He generally picks the wrong time to talk and says the wrong things. Talking is something you can't do judiciously unless you keep in practice"
- Casper Gutman, The Maltese Falcon

==========

558. Re: rec.radio.grow.up.geeks

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: Gary Baker <gbaker@pacifier.com>
Message-ID: <3208297A.65A0@pacifier.com>
Source record: 227374

Sean wrote:
>
> When are you middle-aged men going to grow up and stop spending your
> whole lives in front of your keyboards having a newsgroup war???
> As for Bill Cheek, I will not buy anymore damn books, and I no
> longer respect whatever he does or says. As for the newsgroup, it's
> just hopeless at this point. For now I give up, and i'm removing
> the subscription. Maybe I'll check back in a few years when these
> 40 year olds mature... but for now, it's nothing but arguing back
> and forth and everyone telling everyone else to "stop".. A bunch
> of babies I tell ya. I rather just ignore the newsgroup and spend
> my time scanning and talking to real radio people... this has gotten
> out of hand.Ya What He Said!!!

559. Re: Scanners on Airplanes

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: peterb@inet.uni-c.dk
Message-ID: <4u7619$qk2@news.uni-c.dk>
Source record: 227375

algo@haven.ios.com (Raymond Makul) wrote:

>Note that while they may not let you use a scanner or radio device,
>they will let you use a laptop computer. Also, many aircraft are
>equipped with air to ground telephones that also put out RF energy.

Yes, but those phones are designed to be used in an aircraft and are
correctly installed and verified as to not interfer with any navigational
radios.
What they're worried about is all the unknown and uncertain RF noise that
MAY or MAY NOT be emitted from different kinds of passenger radios.
So to be sure, it's easier to just say no to all passenger radios.

>I think the real reason why they do not want passengers using scanners
>is that, if they are listening to the communications of their own
>flight, they are likely to pick up discussions of mechanical problems
>with the aircraft, or other such things that the airline and flight
>crew would prefer the passengers not know about while the flight is
>in progress.

I don't think you're correct. Against your theory speaks the fact that
some airlines are providing ATC communications on one of the entertainment
channels on board. They even tell you which channel to select to listen in
on the communication.

Regards
Peter

560. Re: Funny Motorway aerials

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: Jack McEwen <jaymac@zetnet.co.uk>
Message-ID: <19960806224928710 54@zetnet.co.uk>
Source record: 227376

In message <Pine.LNX.3.91.960804095802.16442A-100000@dtelunix.dtcc.edu>
sean shuhayda <sshuhayd@dtelunix.dtcc.edu> writes:

> Could they be the new hazard warning systems. They use a band up near
> the bands that radar detector use.???

The two warning systems in use Here in UK are called Traffic Master
and Traffic Mate.

Traffic Master uses a graphical display to show the location of
motorway holdups and accidents. I believe the transmitters are
co-sited with cellular telephone transmitters.

The Traffic Mate system uses a small dash mounted receiver, similar
in appearance to a Radar detector, which produces a spoken warning
message. these operate in the 433 Mhz shared Amateur band at only a
few milliwatts power. The transmitters are grey boxes mounted on the
embankment near junctions and bridges, with two aerials mounted
above. One aerial is longer than the other and they appear to be
encased in lengths of grey plastic pipe.

I supect that one is the transmit aerial, and the other receives data
from the control centre, but I may be wrong.

Cheers,,,,Jack.

--
Jack jaymac@zetnet.co.uk
G8HIK @ GB7BEV
"These NEW FANGLED COMPUTERS will never catch on"

561. PRO 2035

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: stephen ader <sader@pobox.com>
Message-ID: <320821A3.138B@pobox.com>
Source record: 227377

Some few days ago I saw a message that explained someone had found the
Radio Shack pro 2035 at a "close out price" for $269.00?????

Does anybody know where I could find such a DEAL.

Which Radio Shack. I live in Santa Fe New Mexico.
Our Radio shacks don't have this model at all in stock.

thanks,

sader@pobox.com

steve a.

562. Re: Battery Recharging Ba

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <9608061900253235 5@solis.sbay.org>
Source record: 227378

BC>Incorrect. Capacitors have extremely high resistance, better ones
BC>bordering on infinite. (Upwards of hundreds of megohms)

Bill:

You have probably put an ohmeter on a cap and saw the resistance
go to infinity. An ohmeter places a voltage on what it measures
and then measure the current. It uses ohms law to compute the
resistance. If the cap doesn't leak, it will appear to have infinite
impedance. This does not mean that the cap has high resistance, because
the resistance most people are concerned with is the ESR (equivalent
series resistance). A good cap (ceramics, OSCONS, etc) has low ESR.

Gary

* SLMR 2.1a * NRA: Neurotic Riflemans Association

563. Re: Where can I buy anti-

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <960806190024323 53@solis.sbay.org>
Source record: 227379

RK>Ron Katz
RK>News Cameraman
RK>Toronto Ontario
RK>http://www.interlog.com/~ronkatz/
RK>Your source of information for
RK>Scanning the Emergency Services and More.

Ron:

Unrelated topic. I heard something about a riot at a parade
in Toronto in which some people were shot. [I heard it on the
CBC shortwave, but it wasn't very clear.] The US press didn't
even cover it. Do you have any details?

Gary

PS:
Yes there are some people in the US interested in news around the
world. Since Disney took over ABC, I don't trust the network news
anymore. GE, Westinghouse, and Disney control it all. And Ted Turner
is a right wing loony so I don't trust him either!

* SLMR 2.1a * Newt: Dfn: 1) Cool reptile 2) Crooked politician

564. Re: NiCd Cell & Recharger

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <960806190024323 51@solis.sbay.org>
Source record: 227380

BC>That means if you drain those cells at 233-mA for three hours, and
BC>then recharge them at the same rate for three hours, you'll be 75% or
BC>so of the way there. The C/3 rate is good good for maybe 4-6 hours as
BC>opposed to the C/10 rate at about 14-18 hours.

What does that last line mean? You make it sound like a battery charged
at c/10 will last 4 times longer that a battery charged at c/3.

BC>So long as you choose the same physical size and general type of
BC>batteries, there is no inherent risk to the scanner. In this case,
BC>we're talking "AA" cells in NiCd or NiMH type. The risk lies in
BC>prematurely damaging those new cells if the original recharger can't
BC>handle them. I don't know how the recharge circuit of the AR-8000
BC>is built, but it might could use a change of limiter resistor if you
BC>want to use the same recharger with a beefier set of cells. THAT was
BC>a major purpose of my article, you see.

I have a copy of the charger, though not with me at the moment. I think
the AR8K gets plenty hot already and would not increase the dissipation
any further. At best a charger with a dc-dc converter would be needed
so that the heat is limited to the batteries themselves. I once set the
AR8K on its back on a bed with the charger plugged in and it got very
hot. External charging is a better method.

BC>>2) I've seen a charger that claims to charge 700mAh in 3 hours. Is
BC>>this safe to use?

BC>Possibly. Provided that the cells are removed from the scanner and
BC>placed directly into the new charger. But I have trouble accepting
BC>that 3-hr claim. I mean, hey. you -=can=- recharge a set of NiCds in
BC>15-mins, if you want to. (Never mind that their service life will be
BC>decreased from years to days!)

I use two types of Sanyo offline chargers available at Frys Electronics.
I have a few sets of batteries and generally use the Sanyo 7hour charger
as a trickle charger. This charge only does AA and 9V and thus is very
cheap. [$10 with 2 nicad AAs included.] If you have a few spare batteries,
the need for quick charging diminishes. The other charger is a Sanyo 3 hour
charger which I use for charging C-cells. It cost around $30. My point
is this is a case where DIY doesn't buy you much. If you want to do a
1 hour charge using -dV termination, then DIY may be useful. Anything
more than 1 hour is a waste of time to build yourself.

You can go to model shops to get batteries capable of 15 minute charging.
The batteries look like fat AAs but are only 800mAh. I don't believe there
are AA that take 15 minute charges.

Regarding NMHi, beware of the high self-discharge rate. I know one person who claims he got only 150 cycles from a NMHi pack, but I have never done the experiment myself. Panasonic is supposed to be releasing 950mAh nicads. That is probably the way to go.

* SLMR 2.1a * John Perry Chaney is proof Koresh didn't die at Waco!

565. Re: NiCd Cell & Recharger

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <960806190024323 52@solis.sbay.org>
Source record: 227381

MS>Discharge an AA penlite through a flashlight lamp. It doesn't
MS>get hot as the cell approaches zero voltage.

I suspect you will want to charge that dead cell. If you dump a lot
of current into it while the cell voltage is low, it will get hot
due to the higher series resistance. Most fast chargers trickle the cells
to 1v before fast charging to avoid this.

* SLMR 2.1a * Alphonse D'Amato: $37k in one day but not a Hillary!

566. Re: Need new scanner reco

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <960806190025323 54@solis.sbay.org>
Source record: 227382

JM>From: jamoran@indirect.com (John Moran)
JM>Newsgroups: rec.radio.scanner
JM>Subject: Re: Need new scanner recommendation.
JM>Date: 4 Aug 1996 14:01:12 GMT
JM>Message-ID: <4u2af8$3lo@globe.indirect.com>
JM>Organization:

JM>I personally have avoided Radio Shack..NOne of my scanners are Radio
JM>Shack brands, I have Regency, AOR, and a SONY-2010 shortwave!!
JM>IN magazine articles, these have all been rated higher and outperformed
JM>Radio Shack Stuff!! My scanner get Cellular Phones too!!

I don't own any Radio Shack scanners, but I understand that the models
made in Japan are made by GRE and are good. The models made in the
Phillipines are not so good so I've been told.

* SLMR 2.1a * Richard Nixon is not a crook ANYMORE!

567. Looking for Swiss Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: ic@iprolink.ch
Message-ID: <3207b688.3087004@news.iprolink.ch>
Source record: 227383
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I'm looking for ANY frequencies for Switzerland, and in particular for
the Geneva area.

Thanks,

Ilias Caralopoulos

568. Re: Pagers - Which frequency is the best?

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: ian@eme.com
Message-ID: <ian.376.08BEA23D@eme.com>
Source record: 227384
Cross-posted to: tnn.comm.pager,alt.cellular-phone-tech,rec.radio.scanner

In article <320bcc32.1043575@news> circlem@intergate.bc.ca (VE7EZD) writes:

:>I keep wondering why everyone puts down FLEX so much.
:>It is true that FLEX is capable of a higher data rate then POCSAG.
:>However it should be noted that FLEX is better in weak signal
:>conditions. Many carriers in the US are using 2400 baud POCSAG, a FLEX
:>signal at 3200 baud is more reliable then the 2400 baud POCSAG page.
:>I do personally still prefer POCSAG 512 on VHF though.
:>I should also mention that many carriers in the US do not know how to
:>properly setup a FLEX system, there are a ton of system considerations
:>and it does require more time and dollars to set up properly. With a
:>properly designed FLEX system not only will you get reliable pages,
:>but your pager battery will last a lot longer then a similar POCSAG
:>pager.

I think the key is that most FLEX providers have not properly set up their system.

Ian

569. Re: Help bc200xlt

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: joeyk@minn.net
Message-ID: <3204e48d.2743969@news.minn.net>
Source record: 227427

On Fri, 02 Aug 1996 18:56:28 -0700, Jef Collin <Jef.Collin@tornado.be>
wrote:

>Raymond de Vries wrote:
>>
>> I have a Uniden Bearcat UBC200XLT
>>
>> now my problem is he does now work anymore.
>>
>> i can program frequency's buy i have no audio .
>> he scans freq's but does not stop on open squelch.
>>
>> all my keys are working only my light not.
>>
>> do you know the problem please help me. (have no money for new scanner)
>>
>> Thanx. Grntx Ray.....
>
>i just replied on a simular message recently, here is it again,
>same problem, maybe same solution ?
>
>i just repaired one earlier this week with the same symptoms.
>a capacitor was leaking on the top board, i think it was a 220uF 16V cap
>near the bottom side of the PCB.this is in the circuit of the 5 volt
>stabiliser input, i measured a short there and traced it to the cap.
>after replacing the cap, i still had problems because the voltage to
>this circuit is switched by the cpu, the transistor that was switching
>was dead (located on the bottom board near the connector), i just shorted
>the E and C because i couldn't find any info on this transistor, it works
>,the light is back, the sound is back
>i didn't have the circuit diagrams but i think the cpu switches this
>circuit for mute reasons ??
>
>jef
>
>geef me effe een mailtje als je meer info wil

I have a 220XLT that is working fine. Do I have to worry about this
happening after the warranty expires in December?

Thanks

Joey Koppes
joeyk@minn.net

570. Re: Battery Recharging Basics

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: jimbob@acpub.duke.edu
Message-ID: <3206a693.582040@news.duke.edu>
Source record: 227428

ronkatz@interlog.com (Ron Katz) wrote:

>bcheek@cts.com (Bill Cheek) flamed:
>
>>ronkatz@interlog.com (Ron Katz) wrote:
>>
>>>I've been reading some of the posts about Nicad Basics
>>>and I thought I may be able to clear up a few points.
>>
>>And.....create confusion or error on a lot more......
>
>Only to persons like you who have difficulty understanding
>anyone but themselves.

Hey Ron,

Bill is 99.9% correct as opposed to your minus 100%. If you're
smart, you'll cut your losses now and shut up before you dig yourself a
hole even deeper than you already have.

Jim

571. NY State Police

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: deecee@exit109.com
Message-ID: <4u69qp$m6r@news1.exit109.com>
Source record: 227429

Any one have the New York State Police Freq. for Route 81 from Binhamton along the Southern Tier Expressway thru Corning to Mount Morris?

Thanks

572. Re: Tone Decoder

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <4u654o$nk3@nadine.teleport.com>
Source record: 227430
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Travelin' Man <102173.74@CompuServe.COM> wrote:

>Hi,

>I'm looking for information on an inexpensive DTMF tone decoder
>that I can hook to my scanner.

>I'm not interested in computer software..rather something that can
>be hooked up to the scanner speaker jack.

>Can anyone recommend a good one..or possibly has one for sale?

>Thanks,
>Wayne G.
>102173.74@compuserve.com

I can recommend the Motron TDD-8X DTMF Display Decoder Board. It is the least expensive stand alone decoder/display I have found, and it works really well.

It comes as a pre-tested circuit board... just add DC power and audio from your scanner, phone line, or DTMF pad (no phone interface, just an audio input jack). It has 8 1/2 inch high red LED displays that shows the last 8 digits, with scroll buttons to view a total of 104 characters that it saves. This costs $59

A mounting kit (kind of a poor man's case to protect the board) is $15.00. It also comes with Software and a data port to connect to a computer so you can continually log dialed DTMF strings to a file or spit them out to a printer as they are being dialled, along with the datre and time of capture.

You can call for info or place an order at 1-800-338-9058.

No, I have no connection with them, I just like their product!

Steve
WB7PSD

573. PA State Police Freq.

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: deecee@exit109.com
Message-ID: <4u69me$m6r@news1.exit109.com>
Source record: 227431

Will be traveling up thru the Delaware Water Gap along Route 80 and onto Route 380 connecting with Route 81 in Scranton. Does anyone know the Penna. State Police Frequencies?

Thanks

574. Re: Tone Decoder

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: dschmidt@rain.org
Message-ID: <3206bb32.1733927@netnews.worldnet.att.net>
Source record: 227432
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hello,
I make and sell a DTMF decoder that you might be interested in. It has a 16x2 line LCD display, has 511 number non-volatile memory, RS232 output, a cable to attach the RS232 port to your PC, up/down scroll buttons and is powered by a 9 volt battery. Tone's identity are sent out the RS232 port as they are decoded, and/or you can dump the memory contents to the RS232 port at the push of a button. Pauses greater than 5 seconds cause a delimiter character to be inserted on the display. You add a case.
Audio can be made via pigtails to your scanner's audio jack or speaker.

Power can be supplied via the 9 volt battery snap, or any DC voltage ranging from 5.2V to 40V. Current draw is only 10 mA. Price is $65.00 plus $5.00 shipping (plus tax if you are in CA). All my products come with a 30 day trial period and a 90 day warranty.

Also available is a DTMF decoder, same features as above (less the display) for $40.00. This version is for you if you only wish to log tones into memory for later dumping to the RS232 port, or for logging to the RS232 port during tone acquisition.
For more information, and a picture of the entire thing, point your web browser to
http://www.rain.org/~dschmidt

Dave
DSchmidt Technologies

On 5 Aug 1996 16:34:51 GMT, Travelin' Man <102173.74@CompuServe.COM> wrote:

>Hi,
>
>I'm looking for information on an inexpensive DTMF tone decoder
>that I can hook to my scanner.
>
>I'm not interested in computer software..rather something that can
>be hooked up to the scanner speaker jack.
>
>Can anyone recommend a good one..or possibly has one for sale?
>
>Thanks,
>Wayne G.
>102173.74@compuserve.com

575. Re: NiCd Cell & Recharger Basics

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: jimbob@acpub.duke.edu
Message-ID: <3206adcd.2432628@news.duke.edu>
Source record: 227433

bcheek@cts.com (Bill Cheek) wrote:

>*On the other hand*, if you connected six or eight cells in series and
>fed them into say a 5-v regulator and applied a load to the regulator
>output that was near the limits for cell discharge rates, then as
>terminal voltage drops and cell internal resistance increases, the
>SAME current would continue to flow until the regulator drop-out point
>was reached, but that might be much too late. The power dissipated in
>the cells could thus, increase......and heat will result.

The drop in terminal voltage when a nicad is nearly discharged
does not necessarily mean that the cell's internal resistance is
increasing. Most nicads have a fairly "flat" voltage curve with respect
to time when you put a constant current load on them. It's nearly flat
right up to the point where the cell is 100% discharged and then the
voltage drops like a rock.

Nicads would not heat up any more near the point where they were
almost discharged than they would when they were fully charged because the
internal resistance doesn't change that much.

Jim

576. Re: Bearcat 20/20 operation questions

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: jimbob@acpub.duke.edu
Message-ID: <3206bc55.6152259@news.duke.edu>
Source record: 227434
Cross-posted to: rec.radio.scanner,alt.radio.scanner

parnass@marconi.ih.att.com (Bob Parnass, AJ9S) wrote:

> > I just picked up a BC 20/20 at a thrift store....
> > What's that "Position A/B" slide switch on the front for?
>
>The 40 channel BC20/20 is an improvement on the 20 channel BC220.
>
>The A/B switch was new to BC20/20. It selects between two
>sets of 20 channels -- hence the model nomenclature "20/20".
>The channels in both sets are labeled the same, 1 through 20.
>Each channel set is further divided into two banks.

Thanks for the tip.

I got the rest figured out OK because of the similarity to my
older 211, but "POSITION A/B" had me stumped. They could have used a
better label.

Jim

577. Re: Laughlin NV Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: QGSV37A@prodigy.com
Message-ID: <4u6ct1$ss6@usenetp1.news.prodigy.com>
Source record: 227435

Don't forget Bullhead City, Arizona also.

578. Thanks for helping to end Flame Central

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9608052254253260@atdbbs.com>
Source record: 227436

>>Remember, it takes a bigger person to keep their mouth
>>shut when wounded, than it does to spew your venom in the direction of
>>the attacker.

Even when the attacker is completely off-base and incorrect in his
assertions? It is better to be defamed and not reply, than it is to
simply let mis-truths be published?

579. Re: FidoNet Curiosity

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: gshell@iac.net
Message-ID: <3206c197.1252674@news.iac.net>
Source record: 227437

bcheek@cts.com (Bill Cheek) wrote:

>Fidonet does not rule the echoes. The rules of the echo rule. His
>message was off-topic for one, and very much against the rules.

YOUR rules. Ones YOU adopted. Ones YOU enforce.

>>All the man said was that appeared that lot's of us here are
>>fed up with you. And that you were being kicked rather hard here.
>
>What does that have to with scanners and scanning?

Nothing. What it does have to do with is calling to question the
adopter and enforcer of the rules. It seems to me as I remember the
Fido philosophy, it was imperative that the users of a particular echo
had the right to do this. Otherwise an echo in question became the
personal property of the moderator. I was involved in some discussion
of such matters several years ago when the national Fidonet convention
was held in Northern Kentucky. It's been about five years since I was
a sysop so maybe things have changed. I doubt it.

>If you are a former SysOp, then surely you remember echo rules? And
>HOW they are enforced?

See above. I don't know what the CURRENT rules are. I do know what
they WERE.

>Ummmmmmm, I -=am=- back there. And here, too. I run a multitasking,
>multithreading operating system where I can do both at the same time.
>Can't you?

>I am a commercial fisherman. I am paid to troll for suckers like you.
>I get to collect $250 for drawing you out of the cracks and crevices.
>
>You are so kind........ thank you.
>

See, here we go again. Reducing the conversation to a puerile level.
Is it not possible for you to resopond to someone questioning your
motives without stooping to such adolescent behavior?

Gary
Gary Shell

580. PLEASE READ-->Open Letter to Bill Cheek

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: No_address@no_where.org
Message-ID: <32068B8F.18E9@no_where.org>
Source record: 227438

Well Bill how are you doing?

This has gone on for over 2 weeks now I guess.

I feel that you have been appropriately dealt with, & I think
others do also.

You have shown yourself to be a liar when you said I did not have
valid PO Box to mail to so I posted the image of the postcard you sent
& you said you would give Mr. Kaose a warning actually you did kick
him off your echo.

Your conduct on this echo has been brought to the surface for
people to judge on their own. You have heard their opinions,
which are mixed.

At this time I am willing to bury the hatchet with out further
issue provided you are willing to do the same.

It is your choice.

By now you know I have more than enough resources to keep this
up for an indefinate amount of time. But honestly, I would rather
let these threads die for the good of all & hope you would see it
this way also. Perhaps we may never agree on anything else, but I
hope we can agree on ending this.

Should you decide not to "bury the hatchet" then I will use my
resouces & continue as I have to date. You know the many
things that have happened & I don't need to go into specifics.

What I am suggesting is a live & let live policy between us.
Fundamentally, I do respect your knowledge of scanners & for that
reason I NEVER attacked you on that topic. Mainly, your attitude
& actions are my objection. That is likely something we will not
agree on.

As I said above, "it is your choice". We can either stop or
continue, I am prepared for either. As indicated by the users
of this group, they would rather it stop.

The decision of wether this stops or continues is yours.

581. Re: Witch one is better?

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: Porchnoy <Porchnoy@ix.netcom.com>
Message-ID: <3206F4BE.1C1C@ix.netcom.com>
Source record: 227439

"Witch?" Satan????

582. Re: FS: BC200xlt, 200 channels, cellular, $200 OBO

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <3206db9d.15362215@news.wco.com>
Source record: 227440

But the new ones are not cellular capable..

Tate Gordinier <jibeaux@cenornet.com> wrote:

>Big Boy wrote:
>>
>> pett@aol.com (Pett) wrote:
>>
>> >200 channels, cellular modified, excellent condition, telescoping attena
>> >or rubber duck. asking $200 OBO
>>
>> What the heck is 'OBO'????
>
>'OBO' means "or best offer" and last I heard you could get a new bc
>200xlt for $200. the cellular modification is no big deal, if you know
>how to use wire clippers all you have to do is cut a certain resistor.

583. Re: Why does everyone hate Cheeks

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3206fc2c.12956647@192.188.72.19>
Source record: 227441

g_reed@icon.net (Glenn Reed) wrote:

>On 8/5/96 11:59AM, in message <3206288E.617F@No-where.com>, John_Mackey_KA0SSF
><No-address@No-where.com> wrote:
>
>> Then I would expect you to include Bill in this catagory also as he has done
>> more spamming than ANYONE.
>
>Could you please define the term "spamming"?

Perhaps he meant, "spanking"? He's not very articulate..... :-)

-= Bill =-

584. Re: Battery Recharging Basics

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3206f973.12260011@192.188.72.19>
Source record: 227442

schuster@panix.com (Michael Schuster) wrote:

>The following, from my archives, might be of interest:

Definitely interesting. I didn't recognize any of the names but they seemed to know what they were talking about. The chemistry was a little much for me to assimilate at one sitting, but what I read seemed to agree with what I researched years ago.

The one dude stated a case for the "memory effect", though he went on to qualify it as "rare", if I recall correctly. His analysis may or may not have agreed with the studies performed by Gates and General Electric, but they reported NO EVIDENCE of this phenomenon. So maybe there were issues of semantics or perhaps these fellows discovered something since the Gates/GE studies. (Entirely possible, since the Gates/GE studies are at least 10-12 years old now.)

In any case, that was a super nice post, but a hell of a wad of material for the casual hobbyist to filter and swallow. THAT is precisely why I periodically translate volumes of gibberish like that to a layman's level where the "rules" are pertinent, but not complex. And when I have to err in the explanation, I prefer to err on the conservative side.

In a word, it is better to end up with 90% charged cells than 110%. No?

= Bill =-

585. Re: US Scanner News About to Die?

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3206f62a.11418263@192.188.72.19>
Source record: 227443

Joseph.Cardani@mail.tju.edu (Joseph Cardani) wrote:

>>So the prognosis is not good.

>And new technologies such as trunking and digital systems hurt the
>scanner radio market too. I know if I were new to scanning and my
>local PD installed a trunked system, I would be dissapointed.

How right you aree, too! Trunked systems can take a lot of the fun
out of scanning.

> In addition, scanner manufacturers should be actively
>developing radios to better deal with the new technologies. They
>should LISTEN to what the consumers want..not what they think would
>SELL the best.

There is a problem. It is illegal, or shady at best, to market a
trunked system follower. You see, each trunked system is controlled
by proprietary (and copyrighted) software. You'd have to pirate the
code to have any success. But no reputable manufacturer would take
that risk.

I don't think we will be seeing any trunked follower scanners for that
very reason, Joe.

-= Bill =-

586. Re: Katzenjammer's Dilemma

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3206f56f.11231213@192.188.72.19>
Source record: 227444

jwmann@concentric.net wrote to John Mackey:

>Do you even own a scanner?

I think he owns two Logitech handheld graphic and text scanners.

:-)

587. To John Mackey

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32065296.52343600@192.188.72.19>
Source record: 227445

From: John_Mackey_KA0SSF[SMTP:No-address@No-where.com]
Sent: Monday, August 05, 1996 10:27 AM
To: Bill Cheek
Subj: Re: M Alexander's Problem

>> Bill Cheek wrote:

>> Why would you characterize it that way? I should think you could view
>> the historical record. I am -=not=- the aggressor; not now; not ever.

>> I do not flame first.
>> I do not mail-bomb first.
>> I do not threaten first.

> Bill, you provoke,

No, Mackey, not FIRST. Maybe second, though.

> threaten,

No, Mackey, not FIRST. Maybe second, though.

> lie,

Sorry, pal, not at all.

> & flame.

No, Mackey, not FIRST. Maybe second, though.

> You are only correct on the mail bomb part, UNTIL yesterday.

If you got bombed, check for a forgery. Duff and Pacan did a forgery
on me before; apparently they can do it again.

> Did you know that "Hotmail" can be traced????

Then trace it. And look up Hugh Duff there. That's where he's
playing from nowadays since Humber College On-Line dismissed him.

I didn't "bomb" you; and the 12-Mb FROM you got deleted at my server.
Piece of cake. Don't waste your time and money with that foolishness.
Someone else already beat you to the punch with a bomb. One time is
all it takes for me to learn preventative measures.

Besides, you are beginning to piss off my ISP.

588. Re: Thanks for helping to end Flame Central

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32070603.15476224@192.188.72.19>
Source record: 227446

clint.bradford@atdbbs.com (Clint Bradford) wrote:

>
>>>Remember, it takes a bigger person to keep their mouth
>>>shut when wounded, than it does to spew your venom in the direction of
>>>the attacker.

>Even when the attacker is completely off-base and incorrect in his
>assertions? It is better to be defamed and not reply, than it is to
>simply let mis-truths be published?

THANKS for telling it that way, Clint! That's exactly how I feel
about it. If there were nothing of meaning in what the snotballs say,
then hell yes, I could feel good about ignoring 'em. Like I ignore
that Mackey dude most of the time. It's easy to ignore the ignorant.
He attacks ME, which I can handle with a grain of salt all day long.
Hell, I know ME.

But for those who attack my education, profession, art, science, and
technology, well hell..... they can put up or shut up. And I aim to
return their challenges until they do.

Do-goody people like to preach how much easier it is to catch flies
with honey than vinegar.

But you know what? I can catch me more flies with *shit* than with
honey and vinegar put together!

<Giggle>

And I'm catching me some, too! Got a whole jarful!

Thanks again for that unique viewpoint. It carries a lot of meaning
in my particular case.....which is a lot different from most. So
much different that most folks can't see it, and I quit trying to tell
'em.

-= Bill =-

589. Re: Why use crystal controlled scanners?

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: markl9@aol.com
Message-ID: <4u6ub2$694@newsbf02.news.aol.com>
Source record: 227447

Crystal scanners have ALWAYS been more sensitive than the synthesized radios and at the same time have hardly had any intermod problem AT ALL.

If crystals were still readily available (I mean EASILY readily available) I never would have gotten rid of my old Regency! I had a Bearcat Four-Six that was a GREAT radio until I, uh, ran over it with my car. Don't ASK!!!!!!!!!!

Yeah, the programmables are certainly more flexible, but they definitely don't HEAR better than the old crystal radios.

590. Re: Battery Recharging Basics

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3206d02f.1694296@192.188.72.19>
Source record: 227448

ronkatz@interlog.com (Ron Katz) wrote:

>bcheek@cts.com (Bill Cheek) flamed:

Ohhhh noooooo I didn't. You spread half-truth and half horse-shit
with your doctoral dissertation. Had you confined it to fallopian
tubes and thermionic emission, you might have done ok
>
>>ronkatz@interlog.com (Ron Katz) wrote:
>>
>>>I've been reading some of the posts about Nicad Basics
>>>and I thought I may be able to clear up a few points.

>>And.....create confusion or error on a lot more......

>Only to persons like you who have difficulty understanding
>anyone but themselves.

Except for the fact that you're posting this Bravo Sierra under your
own name, I'd be easy to convince that you were joking......

>>The heat generated by the chemical reaction in a NiCd cell is
>>negligible for all practical purposes. The predominate quantity of
>>heat within a NiCd cell is caused by I-squared-R.

>Very Good Bill! Power is 1-squared-r Power is also V*I So what?

Kitti Katz, I hate to argue with a lady, but the only time Power
equals 1-squared-R is when current is exactly one ampere, a classical
rarity. It is better stated as I-squared-R.

>You are correct here I made a mistake. Good one Bill. Your listening
>for a change.

No, Kitti Katz, I am....*telling* you.......

>>A 1-farad capacitor can hold enough charge to spin your eyeballs like
>>a slot machine.

>Yes that's correct but for a very short period of time.

That quite all depends, wouldn't you say? The discharge time of a
capacitor is approximated by five time constants where one time
constant equals R*C, where R is series resistance in ohms and C is in
Farads. A 1-F cap taakes 58 days to discharge through a megohm
resistor.

> Compare it to a battery of equal size, let say, or even
> one much larger one and it will still not have the reserve

> like a battery will.

Yo, Kitti! Capactors are to batteries as jugs are to spigots.

>A capacitor stores electricity. It does not produce it.

No shit, Sherlock? Trouble is, batteries store energy, too. They do not "produce" it. There is no conversion of energy in a capacitor like there is in a battery where chemical energy is converted to electrical.

>>Capacitors do not lose energy except by two means: discharge through
>>a resistive path,

>Some applied load, yes....

Beg your pardon? Use English please......

>Air is also a resistive path...

Not when it isn't ionized.

>good your understanding I see. But where you failed is that
>we just said the same thing. Or at least your trying to say the same
>thing.

Oh no, Kitti, I am tell you like it is. You are spewing sheer nescience and utter obfuscation.

>>The correct explanation of a recharge process is that the
>>electromotive force of the battery must be "overcome" by a counter
>>electromotive force.

>Don't confuse people here Bill, you don't have to impress anyone. You
>can use the word Voltage not everyone knows what EMF is.

I will use voltage when appropriate, and EMF when it is appropriate.

>In other words your overcoming its resistance. Same thing here Bill.

No, Katzenjammer, it is NOT the same thing, and not even close. Electrical resistance is NOT a force.....not by the remotest stretch of the imagination. Therefore, there is nothing in resistance to "overcome". Only a force can be overcome.

Furthermore, no amount of finite resistance can stop electron flow.

However, one billionth of a volt can totally stop current flow that would result from one billionth of a volt of the opposite polarity.

That's why I chose my terms very carefully, Katzenjammer....let's repeat it one more time: ELECTROMOTIVE FORCE. Now let's state the applicable principle one more time: In order to charge a battery, an electromotive force must be applied to it that is greater than the EMF exerted by the battery.

You are confused by the term, "resistance", as used by arm wrestlers against each other. THAT kind of resistance is a force. And the greater force will overcome the other. Electrical resistance has nothing to do with energy. But FORCE *is* energy.

>Its like trying to move a car. You can like I said, push harder and
>the car will move.(voltage) Or the way your saying it, let your
>foot off the brake a bit and it will also move. (resistance)

No it is not like trying to move a car. Not like you are saying. There are EXACTLY TWO parameters involved in the moving of a car:

MASS and FRICTION. Either one can be awesome, but mass is not energy. Friction is. It is ONLY the friction that has to be overcome. Let's go back to Kindergarten Physics:

F = MA and E = IR

Note the similarities. Force (F) and Voltage (E) are synonymous. Mass (M) and Resistance (R) are equitable. Acceleration (A) and Current (I) are related.

So when you go to move that car, only friction is overcome. The rate of change of velocity is dependent on mass, but "rate" has nothing to do with "overcoming". You see, 1-gram per acre of force can move a billion tons of mass. Any force at all will move a mass in a friction free environment. When friction is involved, then the force has to exceed the friction or the sucker won't move.

Ditto with electromotive forces versus resistance. Write that down Katzenjammer, and take it to the bank.

>> Resistance is NOT a part of that equation,
>>except for the RATE of the recharge.

>WRONG. It is part of the equation.

Boy, are you ever stupid, then.....

>I'll try and put this in a way you can understand Bill.
> Bill what you fail to understand is what resistance is.

Izzat so? You don't say..... So what are you drinking tonight?

> Resistance can be in the form as an opposite charge.

That statement goes beyond the realm of stupidity. There's something the matter with you. You done let a brain fart, Katzenjammer.

>Its like the car pushing back it you when someone presses the gas
> pedal as your tying to push it away from you.

Katz. Quit now before your sphincter glums down on your neck and chokes you.

> You are trying to push this car up hill but until
>you can overcome its resistance its not going anywhere.

You dumbass, that ain't resistance. It's gravity! And THAT's a force. Call it resistance, if you want, but it does not equate to electrical resistance. Imagine, if you have any of your faculties left, the relationship of a 1" garden hose and a 3" fire hose. Neither of those diameters has any relationship to energy or force. But the 3" hose (like the one I am using on YOU) carries nine times the volume of water at a given PRESSURE than the 1" hose.

> When it is at the top of the hill and not resting against you while
> pinned against a wall then it has some energy to release as it rolls
> downwards. Can you see the relation to charging a battery?

I can see your relation to a common urinary ant.

>I'm beginning to think you copied your material from some book and
>did not fully understand what you were talking about.

Yes, I can now see how your understanding would be on that level. When God passed out brains, you thought he said "trains" and told Him you'd take air, instead.

>>Yes, that's called "I-squared-R" loss. Loss, because heat is
>>conducted, conveyed, radiated, and lost.

>Oh it is, is it? What your saying is it is power loss.
>No kidding eh? I thought I said this before.

You did. But you don't understand much of what you're saying. Like that shit you spouted about amplitude modulation?

>P=v*i P=I-squared-R so what? ...What your getting at?..
>stick with me here Bill, your fading on me.

I know. Just remember that "fade" is relative to the observer.

>By the way we can change the battery resistance. By changing the
>level of charge in it. By changing the battery temperature.

Ri--ght, Katz. And every time you jump off the ground, you're actually pushing the earth away from underneath you.

>>Good. But you can control the current, too, which will change
>>the voltage. You can do one or the other or BOTH.

>Wrong Bill. Current is a product of voltage divided by resistance.

Huh? "Product" is the result of multiplication, you silly horse's ass! Current is the QUOTIENT of voltage divided by resistance.

Nevertheless, I told you the good word. Current in a recharger CAN most assuredly be controlled, Ignats, same as voltage can be....

>by changing the current it would mean that the voltage WAS changed OR
>the RESISTANCE changed.

Not necessarily, shitferbrains. Think about it. You've heard of voltage regulators? Well, you can use 'em as current regulators, too.

Go get yourself a Marvel comic book where that lesson is taught on
page 9.

>Current is the result of one or both changing.

Or the other........

>Its like saying I can change the water coming out of the tap.
>Yes you can if you increase the tap pressure or open/close the tap.

THAT, my dear nescient fellow is not necessarily true. Go back to
your Kindergarten Physics book and look up "restricted orifice" for
starters..

>The amount of water flow (current) depends on the resistance in the
>tap (open or closed) and the water pressure (voltage)

And several other factors that are over your head....

>Would you like me to mail you a book on "Electricity Basics"? It is
>from my junior high school days. Maybe it can explain it in terms you
>will understand better.

Know what, Katz? You remind me of that cartoon, titled "The Last
Great Act of Defiance", where this little mouse (you) flips the ol'
middle finger at this bad-ass eagle as he swoops in for a meal.

Problem is....your fingernail has a nasty ol' booger clinging to it.

>>> Again, you can lower the current by lowering
>>>the voltage or the opposite to increase the current.
>>>It is this voltage control that helps to makes up a good
>>>charging system.

>>No. That statement is very misleading. Voltage control only makes
>>for a passable "consumer electronics" charging system. A GOOD
>>charging system has BOTH voltage control AND current control.

>Do you know how current is controlled? By increasing resistance.

Or decreasing it. Or changing the voltage. Or a combination of both.
Or even by other means using a voltage regulator and a pass transistor
with a calibrated emitter resistor.

>Do you know how current can be measured? By passing it through a
>resistor and measuring the voltage drop.

Unless you perform the division, that only gives you the voltage drop,
and even there, grave inaccuracies or circuit instability can result.
Think about that and its sublieties, Ignats. Do you want me to teach
these principles to you?

>You are forgetting what current is.

I am? You gotta be shittin me.

>What you see to be trying to say is "power loss is the cause of heat"

Power not delivered as work is heat.

>No kidding! Heat is caused by resistance ..

Ohhhh noooooooo it isn't. It's caused by ENERGY.

>I don't know how to say it any simpler Bill.

You don't know how to say it, period.

> And yes we all know "I-Squared-R" is the
> equation to figure out power...get off of it.

Then remember it. And KNOW what it means. I^2*R means a lot more
than E*I when it comes to recharging batteries.

>>>Any faster and it does not become efficient any more.
>>>Also note that heat also speeds up chemical reactions.

>>That is only a general rule; not an absolute. Heat does not affect
>>some chemical reactions, and it "confuses" others.

>This IS one factor that effect the charging of a battery. I'm not
>going to get into "some chemical reactions" we are talking about
>batteries here.

You WERE talking about heat from chemical reactions without knowing
what you were talking about. I'd get away from it, too, if I were
you.

>> For instance, all
>>materials have a temperature coefficient. Most are positive. That
>>means that as temperature increases, so does resistivity. So you
>>cannot make a bold claim that heat speeds up the reaction, because it
>>can, under many circumstances, slow the reaction.

>Bill we are talking about batteries here not the temperature
>coefficient of other materials. Stick to the point.

I did. Did I lose you? Where?

>>The issue there is very clear, too, but not as you proffered. To
>>charge a battery, an EMF must be applied that's greater and opposite
>>to the EMF of the battery. Once that condition is met, then a given
>>current flow will commence, and the battery will begin to charge.

>Gee Bill I"m not going to repeat every I said. Start reading from
>the Beginning again. You seem to have a dictionary of your own terms
>and unless it is said the way Bill want it to sound its not right.

NOW you are getting the message. Yes, it is right, the way I say it.
It is wrong, the way you say it.

>Get off your high horse.

If and when we get to discussing news photography, I will. But Katz......you are challenging what I do for a living and what I studied for many years. Yes.....I am calling the shots and you are peeing into the wind and whining when it splashes back on you.

>You know best..

Yes, Katz, in this field....I do.

>I have a better Idea of where you can stick them.

Ok. Bend over. And spread 'em.

>>SAY WHAT????? Yo Katz? Knock - knock. Anybody home? Lead acid
>>cells, like ALL batteries, have lowered internal resistance as they
>>are brought up to charge.

>Oh really now? So if I get close to a full charge of lets say a
>gell cell battery the resistance will drop? If this is the case
>then Current will rise. The battery will never stop charging.

Oh, geezus, Katz. As the battery charges up, its terminal voltage (EMF) rises to decrease the difference between it and the charger's EMF. THAT drops the current flow.

>Ever monitor the current and voltage of a charging gell cell battery?

Katz. Hey Katz! (I design UPS and battery-backed systems. Some as big as a room.)

>Notice you have to increase the voltage when the current drops during
>charging? Its because something has changed. Gee Bill what can that
>be??!!? Well the voltage has stayed the same. The current dropped..
>what left?...Resistance. You do the math Billy. Is very basic
>electricity here. Resistance has increased. This happened during
>charging.

You are one dumb doode, Katz. Very, very, dumb. The voltage does not stay the same. Apply 13.8v to a battery resting at 11.0v. Initially current will be high, but as the battery charges up, 11.1, 11.2, 11.3, etc, the decreasing differential between charger and battery results in a down-ramp current function....regardless of the fact that the battery's internal resistance drops (at a slope less dramatic than the slope of the voltage increase). The voltage slope is dominant, Katz. Now quit being stupid.

>What school did you come from? Did you say in one of your posts that
>you are an Engineer. Is that an Electrical Engineer? You don't do
>house wiring do you? Seen any good fires lately?

Several very, very good schools, Katz. Yes, EE. (And FCC 1st Class Radiotelephone License with Radar Endorsement. Member of IEEE, ISA, APCO, NARTE, RCA, and MENSA. And yes, I have two wires for you; one to stick in your mouth and one for your.......never mind.

>> Whatthehellareyoutalkingabout??????

>Something you seem to have great difficulty understanding for a
>Engineer.

Do you really mean that, Katz?

>>Whatcha been drinking tonight, Tooth's? Foster's?

> Having difficulty defending your points? Is this what you have
>to result too when your up against a wall?

>Seems like we all have seen this before.

Have we now? Who is "we"? What exactly are you trying to say, Kitti?

> You've changed, why such a change in tongue? Is it an attention
>thing? Is it that you know better then everyone and as soon as
>someone else comes along you get all huffy and puffy? don't worry
>Bill, no one is going to take your toys way.

They can't, Katz. And, the deal is that you are a news cameraman.
You play radio a little for a hobby. You may have read a good CB
book, and maybe studied the Radio Amateur's Handbook a little; enough
to be dangerous.

And you want to degrade and call me wrong for what I've studied and
worked for over 30-years? Oh geezus..... but read on......

> I may not have the writing skills to attack you like you do to
>me or others,but I can point out where your dead wrong. My Engineer
>friend.

I see. Well, let that explain my utter contempt and disdain for you
and the horse you rode in on. You are not capable or qualified to
even come close in judging my technical foundations, but you do it
anyway. You are an insolent, silly, little boy who hides behind his
keyboard to snap, bite, and peck because no matter how wrong you are,
you are safe. You remind me of this little asshole when I was a kid,
who used to finger me from behind his mammy's skirts.

>Billy, A op-amp is a comparator.

No, Katz. Not all op-amps are comparators. Slew rates and hysteresis
parameters of many op-amps makes them unsuitable for comparator duty.
Comparators are op-amps, however.

>>> This is why time limits are set as to how long the battery
>>>should be left on charge. They also assume that the
>>>battery is fully drained before charging.

>>No, Katz. As I explained in my article, typical consumer electronics
>>applications use a DC source to feed the NiCd pack through a series
>>diode (avoids reverse polarity damage) and a series resistor
>>(self-limits the C/10 rate). This is a very cheap, but very safe
>>method for general purpose recharging. The only liability of such a
>>mass produced concept is that the NiCds don't reach 100% charge
>>because of conservative designs.

>Oh? what is 100% of charge?

1.44v per cell, Katz. That's max. 1.40v per cell is ok as a safety margin. For lead-acid cells, full charge is 2.1v per cell and the safety margin is rather wide, unlike NiCds.

>What conservative designs stop them from reaching full charge?

Manufacturing tolerances in: the transformer, the series limiter resistor; resistance of the chokes; doping of the silicon series diode. ANY overcharge will shorten a cell's life. So conservatism is designed in.....which means some degree of undercharge.

>>Well, Katzenjammer, you may see it that way, just as you "see" and
>>claim I started flames and attacks betwixt thee and me. But as you
>>are dead wrong and erroneous about that, you are wrong and in error on
>>MUCH of your post above.

>We will let others be the judge, shall we? Your opinion does not mean
>much.

And HERE, Katzenjammer, you are finally right. My "opinions" really do not mean much and certainly no more than anyone else's. Trouble is, Katz, when it comes to electronics and radio, I do not render "opinions" except in cases where I am asked which radio is best or what's the value of a used PRO-2004, etc. As far as this discussion is concerned, I have talked about what I KNOW, Katz, and that differs from your goofy, amateurish "opinions". And the difference is a country mile. I am NOT giving you my opinions, Katz, except when I speculate on which branch of the lizard family you're from.

> If you want to turn a serious discussion into one of your flame wars

This isn't a serious discussion, Katz. You are arguing for your opinions, and I am telling you what is. And what is not. You are debasing my education and profession. I am working on YOU.

> If the above is an example of your understanding of electronics
>then perhaps you should stick to C.B. radios and crackerjack box
>Engineer diplomas eh? Two can play the game Billy, but not always will
>it be by your rules. You wanted to know mine..well you'r going to
>find out if you keep this up.

I really do hope to "find out", Kitti Katz. And I -=AM=- going to "keep it up". You laid some heavy duty lying accusations and slander on me, enough that you're going to oscillate back and forth through your sphincter before I'm done with you. There was no call for you to come on to me like you did.

Now it's my turn. :-)

591. Re: External Amplified Speaker

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: markl9@aol.com
Message-ID: <4u6see$5of@newsbf02.news.aol.com>
Source record: 227449

If you'll be using the scanner in the car, an external speaker is a MUST. Even in the home, it will definitely increase the volume and quality of the audio.

I use an old Midland "CB" speaker in the car, but the one that Radio Shack sells for $14.95 is just the same. No need for the amplified model unless you listen to the scanner on the freeway with the windows rolled down!

Get the speaker. You'll notice a BIG difference.

592. Re: PLEASE READ-->Open Letter to Bill Cheek

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3207097f.16368404@192.188.72.19>
Source record: 227450

No_address@no_where.org (John>>KA0SSF) wrote:

>Well Bill how are you doing?

Fine, thank you. It's nice of you to care.

>This has gone on for over 2 weeks now I guess.

Since July 14.

>I feel that you have been appropriately dealt with, & I think
>others do also.

Good.

Now it's my turn to deal. :-)

>You have shown yourself to be a liar when you said I did not have
>valid PO Box to mail to so I posted the image of the postcard you sent

THAT was the second one I sent, shitferbrains! The first one was returned marked "No such addressee". You fussed and sniveled, so I tried again. It worked. Tuff shit. PO Box mail gets sent back all the time. I know......I have one, too.

>& you said you would give Mr. Kaose a warning actually you did kick
>him off your echo.

I did warn him. He ignored the warning and posted off topic and inflammatory a second time. So I game 'im the same Size #13EE crosswise that I gave you. He had it coming. Just like you did.

>Your conduct on this echo has been brought to the surface for
>people to judge on their own. You have heard their opinions,
>which are mixed.

Remember the deal about opinions, Mackey. Opinions are a lot like assholes. Everybody has one, and they all stink. Mine's #1 and yours is a close second. The rest of 'em are barking at our heels.

>At this time I am willing to bury the hatchet with out further
>issue provided you are willing to do the same.

What does that mean? You've done nothing BUT attack, while I have ignored the hell outa you. You're locked out of my mail box, and except for the fact that I like to watch nincompoops at work, I'd have you in my newsreader killfile, too. Just that you don't harm anything here on the newsgroup. So I like to watch you and your antics. You've been good for some laughs around here in the shop.

>It is your choice.

Nooooo, it's YOUR choice. You've been keeping it up. I've been laughing at you. It's easier to stop shooting than it is to stop laughing anyway.

>By now you know I have more than enough resources to keep this
>up for an indefinate amount of time.

Good. See how far you can go. What the hell, man, don't quit now. People might think you don't have any "hair". Or any lugnuts on your wheels.....

> But honestly, I would rather let these threads die

Then let 'em die. Do what you want to do, John Mackey.

> for the good of all & hope you would see it this way also.
> Perhaps we may never agree on anything else, but I
> hope we can agree on ending this.

How I see things doesn't matter. It's how YOU see 'em that matters. You've NEVER said anything worth a shit that I bothered to see if I agreed or disagreed with. Any disagreement I have is certainly no concern to you because I haven't expressed it.

>Should you decide not to "bury the hatchet"

What is there for me to bury, John Boy? What have I been doing to YOU? You don't have a mail box that I can load up. You don't have any intelligence that I can insult. What exactly could I do to "bury the hatchet" that I haven't been doing these past three weeks?

I have NEVER sent you a newsgroup mail or an e-mail to your ham club but what it was a response to something you did or said FIRST. I have not been the aggressor. What could I possibly do that would "bury the hatchet"? Please state clearly what you mean and what the implications are for me.....

> then I will use my
>resouces & continue as I have to date. You know the many
>things that have happened & I don't need to go into specifics.

That will be fine, too. I would not pretend to busy myself with making choices for you. You need to make your own choices. And suffer the consequences thereof.....

>What I am suggesting is a live & let live policy between us.

Geezus Hortense Kriste, Mackey, what the hell are you talking about? I dropped off a FAQ here on July 14. Never said a word to or about you. Never gave you a moment's thought until on July 21, YOU posted the following piece of sodden drivel:

==========
JOHN MACKEY'S FIRST POST

==========
Path: optional.cts.com!newshub.cts.com!nuhou.aloha.net!news-w.ans.net!
newsfeeds.ans.net!chi-news.cic.net!portc01.blue.aol.com!
news-res.gsl.net!news.gsl.net!hunter.premier.net!
newsfeed.internetmci.com!news.cyberhighway.net!usenet
From: "John Mackey, KA0SSF" <Here.now@present.com>
Newsgroups: rec.radio.scanner
Subject: Bill you're a DICK/ was:Re: Scanner FAQ from Bill Cheek
Date: Sun, 21 Jul 1996 00:34:44 -0700
Organization: Not organized
Lines: 57
Message-ID: <31F1DD94.2298@present.com>
References: <4sml03$637@globe.indirect.com>
<4sobsu$16m@newsbf02.news.aol.com> <31f02173.65768442@192.188.72.19>
NNTP-Posting-Host: portlandpm1-18.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: Bill Cheek <bcheek@cts.com>

Bill Cheek wrote:

> scannut@aol.com (SCANNUT) wrote:
> > Love him or hate him, you have to admit that when Cheek shows up things
> > get interesting.

That's because Bill/Butt Cheeks is such as outragous asshole.

> Seems every lowlife that can't make it on his own or stand on his own
> two damn feet wants a go at me for a free ride to the stars. It gets
> on their nerves when I extract a tax for being clingberries......

Yea, that sounds like Bill/Butt Cheeks.

> > I begrudge no one the opportunity to make money in this
> > hobby. If the product sucks, it won't sell. Obviously Cheek's books
> > continue to sell because he keeps coming out with them.

Sad but true. He schrewed up a nice Fidonet echo, I wonder what's
next, rec.radio.scanner?

> And I don't do it for my health, either. I got publishers yanking on
> me from one side and hackers on the other. About every couple of
> years, I just have to give in and crank out another one......or get
> the snot beat out of me by both sides.... :-)

I'll bet there are plenty of volunteers for that. WHere can I sign
up??

> Funny thing is, though, I come on here to drop off an informational
> and educational FAQ a few days ago, and wingnuts, Hubey Duffster and
> Petey J. PoopBreath got the urge to have a go at me.

Funny how you have that affect on SO MANY people, isn't it?

> The REAL funny thing is that I kicked ol' Duffster's ass off the
> FidoNet SCANRADIO forum about six months ago for acting like an
> asshole. So he frogs onto this public anarchist forum to drop his
> britches, pee and poop all over the place so the world know just what
> happened to him and what a jerk I am for having the audacity to give

hahahhahahahahahahahaha, shit Bill you kicked EVERYONE off who you saw as any kind of a threat to you or wouldn't kiss your ass. You would carry on & be extremely condesending & make up stories to their sysop & whine. THen you would tell them if they want to respond to do so via netmail & when they did that you would tell the sysop they were harassing you. Get the fuck out of here with your lies Bill.

> 'im the boot. Hell, I kicked his ass so hard, me and HIM had to go to
> the hospital on three legs to get my foot surgically removed from his
> grumpstump. He's still a little "sore"....if you know what I mean.
> <wink - wink - nudge - nudge>

I wonder what the Fidonet administrators would think of you bragging about kicking people off like you are now?

==========
END OF JOHN MACKEY'S FIRST POST
==========

Since then, the ratio of your posts to and about me have been 15 or 20 to one of mine. I don't see where the issue of "live and let live" rests on my shoulders, John Boy. So please do explain that apparent anomaly.....it is very confusing........

>Fundamentally, I do respect your knowledge of scanners & for that
>reason I NEVER attacked you on that topic. Mainly, your attitude
>& actions are my objection. That is likely something we will not
>agree on.

Oh well.....hell. Can't win 'em all. But talk about lying? Want me to go grab and repost the several of your posts where you DID attack me on my knowledge and credentials in scanners and scanning? I'd be glad to do it, if it would straighten anything out.

>As I said above, "it is your choice".

No, Mackey, it is not my choice. It is your choice.

> We can either stop or continue, I am prepared for either.

That's good. So STOP ..... or continue as suits your fancy. Sheesh, you don't need me bottlefeeding you.........

> As indicated by the users of this group, they would rather it stop.

So stop, then.

>The decision of wether this stops or continues is yours.

I believe the record, starting with your first post, will amply show
that the decision is yours.

-= Bill Cheek =-

593. Re: Beartracker

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: bjhepler@vt.edu
Message-ID: <4u6vo3$p00@solaris.cc.vt.edu>
Source record: 227451

ccartee@cisco.com (Claude Alan Cartee) wrote:

>What exactly does a Beartracker (BT-7/10) tune into? Is it only
>Highway patrol frequencies? Or does it include local police and fire
>frequencies as well?

>I also understand that the Beartrackers also allow some level of
>programmability. What frequencies do they cover?

Okay, here's the info, straight out of the user's manual on the BCT-7.

Frequency range Transmission
29.0-30.0 MHz 10 meter amateur
30.0-50.0 MHz VHF Low band
118 - 137 MHz AM Aircraft
137 - 144 MHz Military Land Mobile
144 - 148 MHz 2 Meter Amateur band
148 - 174 MHz VHF High Band
406 - 420 MHz Federal Gov't Land Mobile
420 - 450 MHz 70 cm Amateur Band
450 - 470 MHz UHF Standard Band
470 - 512 MHz UHF "T" Band
806 - 956 MHz Public Service (except Cellular)
(806.0000 - 823.9875, 849.1125 - 868.9875, 894.1125 - 956.000)
26.965-27.405 MHz Citizens Band

The BCT-7 comes pre-programmed with:
1,142 programmed Highway patrol frequencies
5,185 programmed police frequencies
459 programmed Department of Transportation frequencies
160 programmed Fire/emergency frequencies
178 programmed news frequencies
9 programmed weather (7 NOAA and 2 Canadian Coast Guard)

There are spaces for:
25 user-programmed Highway patrol freq.
25 user-programmed police freq.
10 for DOT
10 for fire
5 for news
and 25 fully user programmable.
Grand total: 100 programmable frequencies.

I used to have a BCT-2, which I believe is similar in operation to the
BCT-10, just without the neat case and an updated list of frequencies.
No programmable channels. Basically, you can have it look for the HP,

the police, the weather channels and the DOT.

Hope this helps!

Outta here.

Brian

****
Brian Hepler bjhepler@vt.edu

"It's a world of acne, a world of germs
It's your brand new dog coming down with worms
It's the notes being played by a cockroach parade
It's the real world after all..."
---

594. Re: NiCd Cell & Recharger Basics

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <320704f3.15203871@192.188.72.19>
Source record: 227452

jimbob@acpub.duke.edu (James P. Meyer) wrote:

>bcheek@cts.com (Bill Cheek) wrote:
>
>
>>*On the other hand*, if you connected six or eight cells in series and
>>fed them into say a 5-v regulator and applied a load to the regulator
>>output that was near the limits for cell discharge rates, then as
>>terminal voltage drops and cell internal resistance increases, the
>>SAME current would continue to flow until the regulator drop-out point
>>was reached, but that might be much too late. The power dissipated in
>>the cells could thus, increase......and heat will result.

> The drop in terminal voltage when a nicad is nearly discharged
>does not necessarily mean that the cell's internal resistance is
>increasing. Most nicads have a fairly "flat" voltage curve with respect
>to time when you put a constant current load on them. It's nearly flat
>right up to the point where the cell is 100% discharged and then the
>voltage drops like a rock.
>
> Nicads would not heat up any more near the point where they were
>almost discharged than they would when they were fully charged because the
>internal resistance doesn't change that much.
>
> Jim

If you had researched and tested NiCds as much as I have, you'd
know...........

....that the voltage drop/discharge is most assuredly a slope and
no where near "flat" like that of mercury and lithium. In fact, the
decay of a NiCd under discharge goes from 1.4+v at full charge to 1.0v
at full discharge. There is no flatness in that range - it is a
downward, fairly linear slope.

....that when fed into a regulator, the current drain will be
relatively "flat" or constant up to the drop-out point of
the regulator, but the cell's terminal voltage would still decay along
the "ramp" function.

....that internal resistance most definitely changes over the charge
cycle of the cell.........

....I don't mean to be contrary, but these issues are easily proved
with a simple test apparatus. Expertise is not required......

-= Bill =-

595. Re: AR-8000

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: designer@clark.net
Message-ID: <4u7c0j$pop@clarknet.clark.net>
Source record: 227453
Cross-posted to: rec.radio.scanner,alt.rec.radio.scanner

Steve Morrison <iamsteve@earthlink.net> wrote:

>$750!?!? That's a rip-off! I just bought one today for $615 from
>Metrosoft (http://www.metrosft.com).

Gee makes the less than $600 I paid for mine a year ago (delivered
price) a bargain.

As a matter of fact when I tried to sell it complete (its unblocked)
with case service manual and computer interface for $650 they said I
was a fool to ask so much.... Hmmmmmm

P.S. I got the best price from Lentini in Connecticut, but EDCO was
willing to match it and since EDCO is only 5 miles away warrantee
service would be easier with them....
marc
N3WEU

596. Canadian Snowbirds Frequency

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: mhixson@snapshot.us.dg.com
Message-ID: <4u7brb$fqc@wellspring.us.dg.com>
Source record: 227454

Anyone got the frequency for the canadian snowbirds airshow team?
thanks.

597. Frecuencias Pais Vasco

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: Asier Garaialde <urgo@arrakis.es>
Message-ID: <32072324.6C86@arrakis.es>
Source record: 227455

Alguien esta interesado en intercambiar frecuencias de VHF del pais
Vasco?
Ertzantza, Cruz Roja, G. Civil. etc...

Mi E-Mail es: urgo@arrakis.es

Gracias.

598. Re: Pro-43 & Pro-60

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: ghansen@accessone.com
Message-ID: <ghansen.862.3206D68D@accessone.com>
Source record: 227456

In article <31DEA5D1.6094@primenet.com> Terry Beck <tbeck@primenet.com> writes:

>I recently sent my Pro-43 into service at my local Radio Shack. When
>they called and said it was ready to be picked up, I proceeded to do so.
> Upon arriving they said some one had stolen it and they would replace
>it with the current model. I'm unable to compare these two units. Does
>anyone have any input? Thanks

I switched from a Pro-43 to a Pro 60 not too long ago. I lost 824-829 Mhz
(no big deal) and gained some coverage on the lower end like the FM BCB. I
also am no longer plagued with images from the TV transmitting tower a few
blocks away. Don't really notice much differnce in sensitivity but I don't do
much VHF/UHF dx chasing with it to make a comparison. The only negative I
can find is it seems to discharge the nicads a bit quicker. I have no real
data on this, maybe the old nicads are just wearing out. I would be interested
if anybody has looked into this aspect of the Pro-60.

Glenn

599. 2-way radios

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: Anthony Eremitaggio <aeremi01@barney.poly.edu>
Message-ID: <Pine.SOL.3.91.960805230359.15319A-100000@barney>
Source record: 227457

I am interested in buying a two way radio, non CB, with range for up to a
mile or two. Is it wise to buy one that operates on one channel? Would
interference be a problem?

one that i was looking at was a maxon hand-held 2-way single channel
radio (up to one mile) ; 100mW RF power, crystal controlled freq.
Is this good?

thanks

"Respect cannot be learned, purchased, or acquired --
it can only be earned"

Anthony Eremitaggio
School: Polytechnic University
aeremi01@barney.poly.edu
http://www.escape.com/~boogie/DD/BROTHERS/ANT/ant.html

600. Re: Ignition Noise on scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <320729d7.3157319@news.interlog.com>
Source record: 227458
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I thought a 1992 vehicle would have a mechanical pump
not an electrical one. I also never thought of this as being a
possible source of noise. Interesting, thanks for sharing this.

I guess you could turn the ignition to the start position without
starting the motor so that the pump would turn on and see if the noise
is present with the engine stopped.

TTYL

cphillips@interpath.com (Curt Phillips) wrote:

>In article <31FFA815.1ED2@flinet.com>,
> "N. Adam Dolde" <sleepy@flinet.com> wrote:
>>I need tune-up suggestions!
>>When using my PRO-51 in the car I get alot if ignition noise. It's not
>>the whining noise, it's more like crackling. It's not strong enough to
>>break the squelch, but when a distant, weak signals is picked up, they
>>are drowned in the noise.
>>It's tune up time again, but last time I did a tune up, I used resistor
>>spark plugs and pretty good quality wires. Any suggestions as to a brand
>>or type of ignition parts that should be used on a '92 Ford Ranger 3.0
>>liter V6?
>
> There has been some discussion on the ham newsgroups about the
>noisy nature of the fuel pump on the Ford Explorer series. Perhaps
>your truck uses the same system.
>
> This complaint has mainly been posted by people trying to operate on
>the HF (shortwave) ham bands and complaining about the noise there, but
>it's possible that it could manifest itself on the UHF/VHF scanner
>bands also.
>
> Ford has a filter they sell for the fuel pump, but reports are that the
>fuel pump is hard to get to on the Explorer (read: expensive).
>
> If this sounds like this might apply to your situation, check out the
>Deja News website and search for "Ford Explorer", or post your query on
>a couple of the ham newsgroups:
>rec.radio.amateur.equipment or maybe rec.radio.amateur.misc
>
>========== Opinions expressed are solely those of the author ==========
>Curt Phillips, CEM KD4YU (ex-WB4LHI) | They that can give up essential
>Chairman, Tar Heel Scanner/SWL Group | liberty to obtain a little

>ARRL Life; QCWA; Raleigh ARS; NRA; AEE| temporary safety deserve neither
>Energy/Recycling BBS 704-547-3114 |liberty nor safety. -Ben Franklin
>=== cphillips@interpath.com ==== [Copyright 1996 All rights reserved]===

Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/
Your source of information for
Scanning the Emergency Services and More.

601. Re: CORRECTION - FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4u644o$5l3@news.accessone.com>
Source record: 227459
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

In article <4u2uvk$8bd@news.accessone.com>, vbook@vbook.com says...
>
>The FCC has issued new rules regarding the evaluation of RF Emissions and
>health effects from all transmitters. As always, the devil is in the details
>and the details say that if you transmit over 50 watts, you may have
>to perform an RF emissions environmental assessment of your Amateur station.
>Under the new rules, the FCC will add five more questions on RF safety to
three
>of the written exams. Amateur radio operators will be required to certify as
>part of their license application, under an as yet unspecified mechanism, that
>they understand the FCC rules on this issue. In some situations, certain
>Amateurs may have to file a complex "Environmental Assessment" better known as
>an Environmental Impact Report regarding their Amateur station operation.
>
>You can read the complete text of the relevent FCC ruling in FCC 96-396 at
>Ham Radio Online magazine, available on the Internet at:
> http://206.13.40.11/
>(we had to move to a new server and are waiting for InterNIC to move our
>www.hamradio-online.com domain name to the new server)
>

CORRECTION
Contrary to our first reading, it does not appear likely
that any hams will be subjected to filing EIRs. Word to the wise:
Don't read government legal opinions while your 9 year old daughter is
holding a big birthday party with a crowd of 9 year olds :)

While the ruling does place additional rules and compliance
issues upon Amateur Radio stations, I'd guess that having a
federal standard will help to prevent lots of local
municipalities from creating their own, usually ill
considered regulations on RF emissions.

We corrected the web article shortly after posting on Usenet
(which you can retract once posted). Oh well.

Ed, KF7VY

--

Ed (KF7VY) and Kim (N7VPL) Mitchell
email to vbook@vbook.com
Visit Ham Radio Online, it's free! at

http://www.hamradio-online.com

602. Re: Battery Recharging Basics

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <320721d2.1104725@news.interlog.com>
Source record: 227460

jimbob@acpub.duke.edu (James P. Meyer) wrote:

> Hey Ron,
>
> Bill is 99.9% correct as opposed to your minus 100%. If you're
>smart, you'll cut your losses now and shut up before you dig yourself a
>hole even deeper than you already have.
>
> Jim
>

Please tell us what your interest is. Is it to join the flaming wars,
or is it to contribute to the subject.

What are you basing your statement on? You have not given any
examples. For such a statement to be taken seriously it must be
supported with some facts.

As for cutting losses, I see nothing to lose by defending my points.
If I am wrong, then someone will hopefully correct me. If that happens
then maybe I will learn something new. I also think It can be done
with out a personal attacks like Bill has chosen to do. If you
followed the conversations you will notice that BILL chose to attack
instead of defend. I did not start this one. But I have defended my
self. I have no need to continue this any more. Would you like to?

By telling me to "shut up" you are provoking a fight. Think, was your
comment necessary and what do you hope to achieve James?

Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/
Your source of information for
Scanning the Emergency Services and More.

603. Re: Wireless Mics

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: Collier_Chun@ccm.hf.intel.com
Message-ID: <4u7i9n$818@ornews.intel.com>
Source record: 227461

In article <4u54fm$2jv@usenet.srv.cis.pitt.edu>, kamst39+@pitt.edu says...
> Hmmmm... Can you define what frequencies comprise the remote broadcast
>channels? We aren't talking about the same range as Broadcast TV, are we?
>From what you said, it sounds like they may operate in the business band in UHF
>like approx 450-470mhz. I guess checking percon or grove cd's with the
>name of the company that owns the radio station might produce something.

In general, the media dispatch frequencies are in the 450-451 and 455-456 range (some repeaters, some simplex).

The Interruptible Foldback (IFB) frequencies are usually in the 161-162 range. Some stations
around here use this range; others have their IFB in the 450 range.

604. Re: Canadian Snowbirds Frequency

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: clay@panix.com
Message-ID: <4u7irt$j6e@panix.com>
Source record: 227462

In <4u7brb$fqc@wellspring.us.dg.com> mhixson@snapshot.us.dg.com (Mike Hixson) writes:

>Anyone got the frequency for the canadian snowbirds airshow team?
>thanks.

CANADIAN SNOWBIRDS ch.1 275.80 ch.2 295.60 ch.3 310.80
ch.4 227.60 ch.5 243.40 ch.6 240.50
ch.7 378.50 ch.8 266.30 ch.9 294.50
ch.10 322.80 ch.11 245.70 ch.12 316.50
ch.13 344.50 ch.14 356.60 ch.15 236.60
ch.16 283.90 ch.17 363.80 ch.18 289.40
ch.19 245.0 ch.20 239.80

(Ref: http://www.shadow.net/~mikef/airshow.txt)

Scanning Reference Aircraft Frequencies
http://www.panix.com/~clay/scanning/frequencies/aircraft.shtml

--
Clay Irving N2VKG
clay@panix.com
http://www.panix.com/~clay/

605. Re: Battery Recharging Basics

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <3207303b.4793933@news.interlog.com>
Source record: 227463

Spam and flame as you wish.
I said what I had to say. Gee you really do need to
have the last word. Go ahead I will not reply to your next one. We'll
see if you can do it here.

Remember I don't have to keep replying and always renewing my defense.

Like I said before, your doing it for me.
I also realize why you keep bringing your problems from private email
back to a public forum. Itis the audience you need.
Have fun old guy..
I understand. Really I do..

bcheek@cts.com (Bill Cheek) wrote:

>You dumbass, that ain't resistance. It's gravity!

Is this the same gravity that caused you to drop on the floor when
you were born and land on your head?

>
>Huh? "Product" is the result of multiplication, you silly horse's
>ass! Current is the QUOTIENT of voltage divided by resistance.

Its better to be a horse then be a jack ass, no?

>
>Nevertheless, I told you the good word. Current in a recharger CAN
>most assuredly be controlled, Ignats, same as voltage can be....
>
>>by changing the current it would mean that the voltage WAS changed OR
>>the RESISTANCE changed.
>
>Not necessarily, shitferbrains. Think about it. You've heard of
>voltage regulators? Well, you can use 'em as current regulators, too.

Yup just like you said. You can use them as current regulators, too.
This is done by changing the voltage drop in the regulator circuit.
Basic ohms law Billy. It resistance increased and decreases in the
series circuit. You are not changing the current the current changes
as a result of the change in series resistance in the circuit and the
voltage. i=v/r

If you want to look at it your way Billy then you can say that you are
changing the current by controlling the voltage and series resistance
in the charging circuit. feel better?

>THAT, my dear nescient fellow is not necessarily true. Go back to
>your Kindergarten Physics book and look up "restricted orifice" for
>starters..

You know, there is some thing you can take for that...

>
>If and when we get to discussing news photography, I will. But
>Katz......you are challenging what I do for a living and what I
>studied for many years. Yes.....I am calling the shots and you are
>peeing into the wind and whining when it splashes back on you.

No Bill I'm peeing on you. Thing is, you seem to like it.

You are not the only one who has a formal education in electronics
Billy. I too have studied Radio Electronics in College, I have
studied a lot of different things and Yes I am also a News
Videographer. I keep learning new thing Billy. Just because you
stopped at CBs and 3 Radio Shack scanners does not make you any
better. There is a hole new world out here Billy you really should
get away from your computer once in a while.

>
>>You know best..
>
>Yes, Katz, in this field....I do.
>
If YOU say so. If you think it will help sell more books then sure,
I'll agree with you.

>
>Katz. Hey Katz! (I design UPS and battery-backed systems. Some as
>big as a room.)

Wow, good for you Billy!! I only design Battery belts for video
lights.

I'm interested to know, Is your UPS just a battery and charger or does
it output AC?

>
>You are one dumb doode, Katz. Very, very, dumb. The voltage does not
>stay the same. Apply 13.8v to a battery resting at 11.0v. Initially
>current will be high, but as the battery charges up, 11.1, 11.2, 11.3,
>etc, the decreasing differential between charger and battery results
>in a down-ramp current function....regardless of the fact that the
>battery's internal resistance drops (at a slope less dramatic than the
>slope of the voltage increase). The voltage slope is dominant, Katz.
>Now quit being stupid.

Yes if you are using a regulated power supply the applied voltage WILL
stay the same. ..Is you UPS power supplies of such a design that it
can not regulate its output also?

>
>>What school did you come from? Did you say in one of your posts that
>>you are an Engineer. Is that an Electrical Engineer? You don't do
>>house wiring do you? Seen any good fires lately?
>
>Several very, very good schools, Katz. Yes, EE. (And FCC 1st Class
>Radiotelephone License with Radar Endorsement. Member of IEEE, ISA,
>APCO, NARTE, RCA, and MENSA. And yes, I have two wires for you; one
>to stick in your mouth and one for your.......never mind.

Very good Billy, did they have semiconductors when you were in school?
I understand your in your sixties.

Nice list of licenses and Membership Billy. Did you study for your
IEEE through one of those match book exams?

What about the Radar Endorsement? Have you been getting too close to
the gun diodes? You really should not point them at your head you
know.

>
>>> Whatthehellareyoutalkingabout??????

I see the space has left from between your words and is now between
your ears.

>
>They can't, Katz. And, the deal is that you are a news cameraman.
>You play radio a little for a hobby. You may have read a good CB
>book, and maybe studied the Radio Amateur's Handbook a little; enough
>to be dangerous.

No, you think that radio is only part of my news work, or that it is
just a hobby Billy. But your wrong. Thats ok though, I know it makes
you feel better.

>
>And you want to degrade and call me wrong for what I've studied and
>worked for over 30-years? Oh geezus....... but read on......

Lets see, you must have been in school until you were 30

Grade 12,13, College or University 4 years to become an engineer,
looking for a job, farting around with CBs gee its 30 years of age
to this point of not very close no?

Now you say you have worked for over 30 years in this field? wow that
adds up to at least 60 years of age. Man no wonder your so screwed up.

Have you seen the movie "Grumpy Old Men"?
>
>> I may not have the writing skills to attack you like you do to
>>me or others,but I can point out where your dead wrong. My Engineer
>>friend.
>

>I see. Well, let that explain my utter contempt and disdain for you
>and the horse you rode in on.

Careful Bill you might step on something I left behind when I road
past.

> You are not capable or qualified to
>even come close in judging my technical foundations, but you do it
>anyway. >

If YOU say so Bill

>You are an insolent, silly, little boy who hides behind his
>keyboard to snap, bite, and peck because no matter how wrong you are,
>you are safe.

Little Boy, Oh thanks Billy I wish I was still in my teens.

As for hiding behind my keyboard...Take a good look at yourself.
The problems are all around you and someone else. I see no fighting
between anyone else here. Is this a middle age thing?

> You remind me of this little asshole when I was a kid,
>who used to finger me from behind his mammy's skirts.

You mean you picked on others when you were a kid also?
I thought I was just something you do here.

>>We will let others be the judge, shall we? Your opinion does not mean
>>much.
>
>And HERE, Katzenjammer, you are finally right. My "opinions" really
>do not mean much and certainly no more than anyone else's. Trouble is,
>Katz, when it comes to electronics and radio, I do not render
>"opinions" except in cases where I am asked which radio is best or
>what's the value of a used PRO-2004, etc. As far as this discussion
>is concerned, I have talked about what I KNOW, Katz, and that differs
>from your goofy, amateurish "opinions". And the difference is a
>country mile. I am NOT giving you my opinions, Katz, except when I
>speculate on which branch of the lizard family you're from.
>
Sniff....

>This isn't a serious discussion, Katz. You are arguing for your
>opinions, and I am telling you what is. And what is not. You are
>debasing my education and profession. I am working on YOU.

Profession? <giggle> go join some card club.

>
>I really do hope to "find out", Kitti Katz. And I -=AM=- going to
>"keep it up".

It that don't difficult at your age?

>You laid some heavy duty lying accusations and slander
>on me, enough that you're going to oscillate back and forth through
>your sphincter before I'm done with you.

My shovel is bigger then yours Billy, You keep throughing it over the fence I'll keep tossing it back. When you decide to act your age and stop with the public flaming then maybe we can live in peace.

Until then Billy, the internet is not my life. I have a life outside of radio, I have friends and I work. You live here and that is your problem. I can leave tomorrow and you mean nothing to me. I can get a different ISP and use a different name if I want. No big deal Billy. This is not my life.

May I suggest you get some help. You have let the internet rule your life.

> There was no call for you to come on to me like you did.
>
>Now it's my turn. :-)
>
Have fun... I can turn off my computer and your gone. You on the other hand most likely loose sleep over this. <grin>

Remember the TRUCE you were asking for? Well its all up to you Billy.

This is the end of this tread....

606. Re: AR-8000

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: mattp@daydots.com
Message-ID: <4u7nf3$1vt@news.onramp.net>
Source record: 227464

In article <4u7c0j$pop@clarknet.clark.net>, designer@clark.net (Marcum N. Nance III) wrote:
>Steve Morrison <iamsteve@earthlink.net> wrote:
>
>>$750!?!? That's a rip-off! I just bought one today for $615 from
>>Metrosoft (http://www.metrosft.com).
>
>Gee makes the less than $600 I paid for mine a year ago (delivered
>price) a bargain.
>
>As a matter of fact when I tried to sell it complete (its unblocked)
>with case service manual and computer interface for $650 they said I
>was a fool to ask so much.... Hmmmmmm
>
>P.S. I got the best price from Lentini in Connecticut, but EDCO was
>willing to match it and since EDCO is only 5 miles away warrantee
>service would be easier with them....
>marc
>N3WEU
>
I'll second the vote for Metrosoft, I ordered mine (and being impatient) had it overnighted. I got it the next day at 10:00 and LOVE it. They removed the cell block and installed the US bandplan before shipping. My total cost including FedEd was $625.
-matt

607. Re: CORRECTION - FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: mike_luther@ziplog.com
Message-ID: <4u7s06$cp4@news.myriad.net>
Source record: 227465
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

In <4u644o$5l3@news.accessone.com>, vbook@vbook.com (Ed Mitchell) writes:
>In article <4u2uvk$8bd@news.accessone.com>, vbook@vbook.com says...
>>
>>The FCC has issued new rules regarding the evaluation of RF Emissions and
>>health effects from all transmitters. As always, the devil is in the details
>>and the details say that if you transmit over 50 watts, you may have
>>to perform an RF emissions environmental assessment of your Amateur station.
>>Under the new rules, the FCC will add five more questions on RF safety to
>three
>>of the written exams. Amateur radio operators will be required to certify as
>>part of their license application, under an as yet unspecified mechanism, that
>>they understand the FCC rules on this issue. In some situations, certain
>>Amateurs may have to file a complex "Environmental Assessment" better known as
>>an Environmental Impact Report regarding their Amateur station operation.
>>
>>You can read the complete text of the relevent FCC ruling in FCC 96-396 at
>>Ham Radio Online magazine, available on the Internet at:
>> http://206.13.40.11/
>>(we had to move to a new server and are waiting for InterNIC to move our
>>www.hamradio-online.com domain name to the new server)
>>
>
>
>CORRECTION
>Contrary to our first reading, it does not appear likely
>that any hams will be subjected to filing EIRs. Word to the wise:
>Don't read government legal opinions while your 9 year old daughter is
>holding a big birthday party with a crowd of 9 year olds :)
>
>While the ruling does place additional rules and compliance
>issues upon Amateur Radio stations, I'd guess that having a
>federal standard will help to prevent lots of local
>municipalities from creating their own, usually ill
>considered regulations on RF emissions.
>
>We corrected the web article shortly after posting on Usenet
>(which you can retract once posted). Oh well.
>
>Ed, KF7VY
>
>

>--
>------------------------
>Ed (KF7VY) and Kim (N7VPL) Mitchell
>email to vbook@vbook.com
>Visit Ham Radio Online, it's free! at
>http://www.hamradio-online.com
>

Interesting play anyway Ed and Kim. I went to the FCC server and got down the whole 1 meg Word Perfect 5.1 file anyway. Haven't read it yead, but I will. It probably is close to the ANSI standard stuff that is already in the ARRL handbook and not a bad view of life anyway. Actually, if you look at the charts and do some real thinking, the curves and distances for you to use in plotting "safe" spacing between you and your antennae, they are not all that unreasonable. When laying out my more recent antenna arrays on low band stuff for the vertical arrays, I did the check runs for the space required by the new projected standards and my operating position.

What I found was interesting from a far different perspective! Considering that feed line lengths are part of the limiting factor on how far away you can afford to go to get to an antenna and the higher the frequency is, the shorter your pocket book gets, a curious thing happens.

There is so much interaction between vertical arrays and other vertical arrays that are higher than them then the whole business of how far away they have to be from the shack is somewhat moot! If you lay out a plant with anything like the right minimal spacing so that the bigger and taller arrays don't tear up the shorter higher frequency fellers, the spacing from the user is so far above the proposed new standards that they are, in effect, meaningless.

To keep a 160 meter vertical from tearing up an 80 meter 4 square array takes about 600 feet of lateral space separation.......

Plot it all out with MN or whatever.. You'll be surprised. It takes real work to figure out how to hold interaction down without spacing separations like that...

After having worked in the broadcast business as well as being a ham, I really don't want to put an indoor loop antenna in my appartment and then feed 2KW PEP into it, nor do I want to put a three element beam on a roof top rotator right above me in the attic and toss 2KW PEP into that either. Surely running the limit on RTTY that way must make it worse even by common sense.

The charrts that are there are interesting. Mobile unit field levels are also interesting when you take a look at what is happening there.

High power VHF stuff does present hazards...

For you to have simply gotten the attention of some people and perhaps piqued their interest in the issue, may have helped..

Mike @ W5WQN

608. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <4u7qbl$ml6@nnrp1.news.primenet.com>
Source record: 227466
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

gfiber@halcyon.com (Gary Fiber) wrote:

It won't be long before our stools must be tested to comply with EPA emissions standards. Why don't they just skip right to the end result, and declare everything to cause cancer. Then we can sue everyone for being a contibutor to our demise. Problem with that is, there would probably be an environmental fee attached to whatever you are awarded, so the government and enviro-weirdos can sleep easier at night knowing you can't spend it on waste-producing polutants.

New Surgeon Generals warning label:

"The Surgeon General has determined that prolonged brain usage may cause cancer, premature aging and death. Try not to think, live longer."

Rob Neff (N7ORY)

609. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: mike_luther@ziplog.com
Message-ID: <4u7sfb$cp4@news.myriad.net>
Source record: 227467
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

In <4u7flm$mun@news.halcyon.com>, gfiber@halcyon.com (Gary Fiber) writes:
>vbook@vbook.com (Ed Mitchell) wrote:
>
>>The FCC has issued new rules regarding the evaluation of RF Emissions and
>>health effects from all transmitters. As always, the devil is in the details
>>and the details say that if you transmit over 50 watts, you may have
>>to perform an RF emissions environmental assessment of your Amateur station.
>>Under the new rules, the FCC will add five more questions on RF safety to three
>>of the written exams. Amateur radio operators will be required to certify as
>>part of their license application, under an as yet unspecified mechanism, that
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>>Amateurs may have to file a complex "Environmental Assessment" better known as
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>>
>>-------------------------
>>Ed (KF7VY) and Kim (N7VPL) Mitchell
>>email to vbook@vbook.com
>>Visit Ham Radio Online, it's free! at
>>http://www.hamradio-online.com
>
>This could get real interesting. Since the article says the station location
>and all occupants are in a controlled enviroment. They consider neighbors and
>such to be uncontrolled. I wonder what will happen if a neoghbor comes down
>with some mysterious illness like cancer and notices he has been bombarded with
>electromagnetic radiation from your station all these years could he hold the
>operator liable because he had knowledge of the EPA guidelines of RF radiation
>?. Also I wonder what the FCC intends to do with all the land mobile equipment
>as most all is 100 watts. The article implies a mobile station operating over
>50 watts could also not be in compliance with the guidelines..
>
>Gary
>

Oh knowledge of the affair isn't really required! Product liability, for example
transcends all reasonable sane limits for time elapsed on that, with or without

knowledge.

I am familiar with one lawsuit now going on where the product involved was built in 1978. The claim is the gate design on a cattle trailer was defective and the user had the gate come open last year and the cows fell out and caused a massive traffic accident.

Allegations seem to be that because the design was copied from another product back in 1963, it is really not the copiant that may have the final liability, but the party from which the design was COPIED!

For millions of dollars in claimed damages.....

:)

Mike @ W5WQN

610. Frequencies for Vacation

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: Randy Miramontez <randymir@ix.netcom.com>
Message-ID: <3207641D.1EE1@ix.netcom.com>
Source record: 227468
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I will be going on vacation from California to Florida. I will be driving through Las Vegas,Nevada; Arizona; Dallas, Texas, New Mexico; New Orleans; Orlando(Disney World).

If anyone has frequencies that I could use on this trip, if you could e-mail them to - Randymir@ix.netcom.com.

I am interested in State Police and also local police in the major cities along the way. And what else, any of those interesting ones that you might have!!

Thanks!!

Randymir@ix.netcom.com

611. Re: MAGALLAN GPS-2000

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: "Patrick D. Lukens" <P.Lukens@ASU.edu>
Message-ID: <32077376.6A3F@ASU.edu>
Source record: 227469

Roland Stiner wrote:
>
> I would like to know if anyone has done some price shopping on the
> Magellan GPS-2000. If so, please post the vendor and price. Thanks.
>
> ---
> OLX 1.53 --------------> 73, de NK2U <----------------
>
> --

You might want to try rec.boats.electronics. Maybe someone should start
a group dedicated to handheld GPS and LORAN receivers for inland use.. I
have an old LORAN (which I have found as accurate as GPS in some cases)
but no inland LORAN maps... Go figure...
--
--Patrick

Patrick D. Lukens
Ph.D. Student, History | Format Advisor, Graduate College
Modern Mexico, Public History | Arizona State University
Modern Latin America | Tempe, Arizona 85287-1003
Daddy to Victoria, Age 5 | (602) 965-3521
plukens@imap1.asu.edu | ASPDL@ASUVM.INRE.ASU.EDU
http://www.public.asu.edu/~plukens
----

612. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: gfiber@halcyon.com
Message-ID: <4u7flm$mun@news.halcyon.com>
Source record: 227470
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

vbook@vbook.com (Ed Mitchell) wrote:

>The FCC has issued new rules regarding the evaluation of RF Emissions and
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This could get real interesting. Since the article says the station location
and all occupants are in a controlled enviroment. They consider neighbors and
such to be uncontrolled. I wonder what will happen if a neoghbor comes down
with some mysterious illness like cancer and notices he has been bombarded with
electromagnetic radiation from your station all these years could he hold the
operator liable because he had knowledge of the EPA guidelines of RF radiation
?. Also I wonder what the FCC intends to do with all the land mobile equipment
as most all is 100 watts. The article implies a mobile station operating over
50 watts could also not be in compliance with the guidelines..

Gary

613. Re: AR8000 & Scout

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: mattp@daydots.com
Message-ID: <4u7nh4$1vt@news.onramp.net>
Source record: 227471

In article <slworkDvpK4y.7uI@netcom.com>, slwork@netcom.com (Steve Work) wrote:
>Ed Yiu (b1ouyr96@pop1.sympatico.ca) wrote:
>: I'll be interested in hearing the Pros & Cons of the AR8000 and the
>: Scout.
>
>Best combo around if you're driving around, see someone talking on their
>car phone and want to have a listen.
>
>
>
Where is the best place to buy the Scout? Who has the best price on this
little device.
Thanks
-matt

614. Re: 2-way radios

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: jon69er@aol.com
Message-ID: <4u7k2g$bgt@newsbf02.news.aol.com>
Source record: 227472
Body handling: HTML body converted to readable text

<>

You need a radio that has AT LEAST 4 watts .. you have a unit that is NOT EVEN A WATT..

I also wouldn't suggest a radio that is Crystal controlled either.. What happens if you want to change it .. or decide to sell it. Its useless to someone else.

My best suggestion is to get a radio with at least 4 watts and computer programmable.. Say.. Motorola HT-600 or something like that.

615. Re: US Scanner News About to Die?

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960806072135.15930A-100000@ucs.orst.edu>
Source record: 227473

On Tue, 6 Aug 1996, Bill Cheek wrote:

> Joseph.Cardani@mail.tju.edu (Joseph Cardani) wrote:
> > In addition, scanner manufacturers should be actively
> >developing radios to better deal with the new technologies. They
> >should LISTEN to what the consumers want..not what they think would
> >SELL the best.
>
> There is a problem. It is illegal, or shady at best, to market a
> trunked system follower. You see, each trunked system is controlled
> by proprietary (and copyrighted) software. You'd have to pirate the
> code to have any success. But no reputable manufacturer would take
> that risk.

Too bad we can't get some Chinese Mfr to make a feew of these, they copy
eveything else withour regard to copyright.

==========
Brian R. Varine <varineb@ucs.orst.edu>
http://www.orst.edu/~varineb
Oregon Freqs/Military.jpgs/Russian ECM list/car ECM eval

He who owns the electromagnetic spectrum, owns the battlefield!
When in doubt, JAM IT!!!!

STOP HIGHWAY ROBBERY------JOIN THE NMA!

Finger for PGP Public Key

616. Re: Citizens Band Freqs Request

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: Radioman@localnet.com
Message-ID: <4u7s6s$1rm@prometheus.localnet.com>
Source record: 227474
Cross-posted to: rec.radio.scanner,alt,radio.scanner

In article <4u28dl$qrk@prometheus.localnet.com>, Radioman@localnet.com (Raymond Miller) says:
>
>Could someone point me to the right direction to find the entire
>list of the 40 channel C.B. alocation. Thanks in advance.
>Regards, Ray Miller N2NJK

Thanks to all who responded to my post.

I have the information needed.

Regards,
Ray Miller N2NJK

617. South Carolina Freqs Needed

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: horak@convex.com
Message-ID: <4u7t3g$qnj@eugene.convex.com>
Source record: 227475

I will be travelling to Summerville, South Carolina soon. My Police Call book does not cover that area. Would someone on the east coast please look up the police freqs for Summerville and send them to me? While you're at it, the SC and Georgia state patrol freqs would be nice too! :-)

Thanks,
David

618. Re: TV ANTENNA for scanner use

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: Gary.Bennett@SEN.CA.GOV
Message-ID: <1996Aug6.095522.377@sen.ca.gov>
Source record: 227476

Use the TV antennae. In a world of perfection, yes there are better alternatives. In a world of practical considerations, ie time, expense etc., a TV antennae works surprisingly well. You will hear the arguement of polarization worthy of consideration. Again, try the TV set-up first - you may be very pleasantly surprised.

As an assist, use the best cable possible in conjunction with an amplifier up on the mast.

In article <3200dbb4.26099437@news.fais.net>, kc5afm@fais.net (J.W. Wolfington) writes:
> On Fri, 2 Aug 1996 00:08:07 GMT, ezwriter@netcom.com (kEN Colburn)
> wrote:
>
>>Dave Maxwell (copper@cycor.ca) wrote:
>>: anybody out there with any ideas?
>>
>>i asked this coupla weeks ago... They said it'll work better if u turn it
>>on it's side- horiz polarized that way.
>>--
>>
>>.sigmund: "I think,ez, you're using the Net to replace the puppy you
>>lost as a child." "What banana?" "What?" "Huh?" ezwriter@netcom.com
>>http://www.mainelink.net/~writer/poster/Poster.html
>>
> Be even easier to just build an anteanna. I prefer j-pole and simple
> ground planes for omni-direction. It is also very easy to build a
> cheap three or four element beam for a scanner.
>
> If you would like to know how to build an anteanna that would work
> better than a tv anteanna, I can give you some designs I have made.
>
> On the other hand, a tv anteanna on its side may work, but I do not
> think it will do very well.
>
> J.W. Wolfington

619. Re: Radio Shack pro-51

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: rose@fsl.orst.edu
Message-ID: <4u7v9b$h10@news.orst.edu>
Source record: 227477

xphoria (n2o@wt.net) wrote:
> Ok, I just bought the pro-51 and had never actually thought about
> cellular freq. Can the pro-51 be modded. It says 3A6 on the back, is
> that the date code or something. I think I read somewhere that the
> pro-51 could be modified if it had a date code of 7A4 or earlier. Is 3A6
> earlier or later. I am totally new to all of this. Any help would be
> greatly appreaciated.

One guy already said it's later, but I'll go a step further:

The structure of the radio shack date code is as follows:

<month> A <year>

Where month is the month the whatever was manufactured, and year is one
digit representing the year it was manufactured. There's no way to tell
which decade it was manufactured in, so 1996 *could* be 1986.. but that's
not really a problem.

Robert Rose (gfm) rose@fsl.orst.edu
http://www.fsl.orst.edu/~rose (541) 507-0057

620. Calculating images

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: rose@fsl.orst.edu
Message-ID: <4u7vf5$h10@news.orst.edu>
Source record: 227478

I understand frequency harmonics, and what images are; but is there a way (there's got to be) to calculate where an image for a certain frequency will occur?

I know that cordless phones (46mhz) image around 49mhz, and that cellular (870mhz) images around 899mhz, but what's the _exact_ formula for calculating an image?

thanks!

Robert Rose (gfm) rose@fsl.orst.edu
http://www.fsl.orst.edu/~rose (541) 507-0057

621. **ONLY $175!! [[>>RS Pro 62<<]] *ONLY $175!!**

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: rkwillia@ix.netcom.com
Message-ID: <rkwillia-0608961145070001@cha-nc9-09.ix.netcom.com>
Source record: 227479
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Radio Shack Pro 62, $175.00 (+ shipping)
200 channel, hand-held, programmable scanner, like brand new, *mint condition*.

Features:
*Triple Conversion
*Hyperscan
*Monitor Memory
*Ten 20-Channel Storage Banks
*Two-Second Scan Delay
*Memory Back-up
*Lockout Function
*Keylock
*Priority Channel
*AM/FM Mode
*Battery-Saving Circuit
*AC Power Adapter
*Ni-Cad Battery Charging Circuit
*800 MHz Conventional and Trunked Police, Fire, Public Service
*900 MHz Trunked

Frequency Bands:
*30-50 MHz VHF-Lo
*50-54Mhz 6m Ham
*118-136.975 MHz Aircraft
*137-144 MHz U.S. Government
*144-148 MHz 2m Ham
*380-420 MHz U.S. Government
*420-450 MHz 70cm Ham
*450-470 MHz UHF-Lo
*470-512 MHz UHF-T Land Mobile
*806-823.9875 MHz Conventional Systems
*849.0125-865.9875 MHz Conventional/Trunked
*866-868.9875 MHz Aircraft Passenger Telephones (AM)
*896.0125-960 MHz Trunked

email inquiries to:
rkwillia@ix.netcom.com

--
Rhonda

622. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: No@junk.email
Message-ID: <4u8202$4ck@uuneo.neosoft.com>
Source record: 227480
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

>New Surgeon Generals warning label:
>
>"The Surgeon General has determined that prolonged brain usage may
>cause cancer, premature aging and death. Try not to think, live
>longer."
>

Now I don't have a difficult time at all believing that kind of
statement could come out of Washington, DC. Kind of scary, if
you consider the Friends of Bill who have met their end.

623. Re: CORRECTION - FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: mikef@pacifier.com
Message-ID: <4u7vsb$nl8@news.pacifier.com>
Source record: 227481
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

In article <4u644o$5l3@news.accessone.com>,
Ed Mitchell <vbook@vbook.com> wrote:
>
>While the ruling does place additional rules and compliance
>issues upon Amateur Radio stations, I'd guess that having a
>federal standard will help to prevent lots of local
>municipalities from creating their own, usually ill
>considered regulations on RF emissions.
>
Interesting point. You may be right. Still, it irritates me that FCC has
any questions on RF emissions and safety other than the usual "why
should you not hang onto an antenna when someone's transmitting a gallon
on it?". While at microsave frequencies and above (and, perhaps, at high
UHF), disastrous things can happen when humans get in the way of
high-powered RF fields, I am not at all certain (learned ptomes on this
newsgroup to the contrary notwithstanding) that RF emissions pose a
serious hazard at VHF and below. Certainly the Novice question-pool
question as to why one should keep the rubber duck antenna of a HT away
from one's head when transmitting seems to me not to be proper exam
material in that IMHO the jury is still out on RF problems at VHF and
below.

I know, at least, that I've used HTs with rubber ducks for over twenty
years and haven't noticed a thing other than the financial drain of buying
battery packs!

<<Asbestos suit on>>
--
Mike Freeman | Internet: mikef@pacifier.com
Amateur radio: K7UIJ | GEnie: M.Freeman11
/* PGP2.6.2 PUBLIC KEY available via finger or PGP key server */
.. Ask not for whom the <^G> tolls.

624. Re: Battery Recharging Basics

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32078a11.49286835@192.188.72.19>
Source record: 227482

ronkatz@interlog.com (Ron Katz) wrote:

>If I am wrong, then someone will hopefully correct me.

I did.

>If that happens then maybe I will learn something new.

First you have to learn to tell the truth and then you have to learn that your elementary comprehension of things electronic and physical need a good spitshine and polishing..... You may be a shithot news cameraman. You are not an expert in electronics.

> I also think It can be done with out a personal attacks like Bill
> has chosen to do.

No, Katz, I did NOT choose to attack you UNTIL you FIRST attacked me, and then you wove a web of deceit and lies to support it.

> If you followed the conversations you will notice that BILL chose to
> attack instead of defend.

Offense makes the best defense, Kitti Katz. I'm fed up with your bullshit. You and me are going to go find out where the big bear shit in the buckwheat and where the cow ate the cabbage.

> I did not start this one.

Oh yes you did! I proved it once, and I can prove the hell out of it every step of the way since. My articlebase and e-mail base is 100% intact since July 14, 1996. I will be delighted to show you and the group where you erred.... Are you READY to confront the FACTS, Katz?

625. Re: Beartracker

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: mattp@daydots.com
Message-ID: <4u7o01$294@news.onramp.net>
Source record: 227483

Just to clear things up... the BCT-10 is a pocket-sized (like a radar detector) device that ONLY notifies you when you are within 3 (+/-) miles of a highway patrol vehicle (it pick up the repeater in each patrol car that is activated when the patrol officer uses his radio or if the dispatcher transmits). It is simply for allerting you, much like a radar detector.

The BCT-7 is a decent full-function scanner with the ranges you stated earlier. I have this scanner and I love it. It has great coverage and good recieve when used with a good antenna. It's easy to program, block, and scan individual banks continuously. Also, it's relatively small and easy to mount because of it's size.
-matt

626. Re: Best DC-to -Daylight Radio ?

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: maar13@dial.pipex.com
Message-ID: <4u82kd$oud@tube.news.pipex.net>
Source record: 227484

>> If you could have ONE receiver for all the frequencies you monitor
which
would you choose? Assume that the listener's interests are diverse;
international SW broadcasters, hams on SSB, public safety VHF/UHF...
perhaps
also the local MW AM and FM broadcasters as well. Please consider
sensitivy,
selectivity, ease of use.
Kdb <<

There is only one REAL radio for this coverage, the ICOM IC-8500....

£1549 ukp here in UK...

There are "cheaper" alternative's....

You get what you pay for in this world....

Andy...

--

Please reply via the newsgroup, or Email direct.

maar13@dial.pipex.com or direct to University .

AJR9@UKC.AC.UK Callsign G6MRI.

University of Kent. England.

From Andy, Herne Bay Kent England.

Cheers, keep your end up........

627. Any Info on ALBRECHT AE 300, please...

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: Miro.Ivankovic@guest.arnes.si
Message-ID: <1996Aug6.194423@stenar.arnes.si>
Source record: 227485

Hello,

Please your opinions on the handheld wide range scanner:

ALBRECHT AE 300 SSB

100 kHz - 2060 MHz
AM, CW, SSB (USB, LSB), NFM, WFM
1-999 kHz in 1 or 12.5 kHz step
1000 ch memory, 20 ch/sec

Thanks so much, to anyone who can give me any advice on this.

Miro Ivankovic Please reply by email,

E-Mail (RFC-822): miro.ivankovic@guest.arnes.si

628. Re: CORRECTION - FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <4u83e9$3rs@nnrp1.news.primenet.com>
Source record: 227486
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

I just want to know how to check if I comply or not. I downloaded the
PDF from the FCC, and the measurements listed there are WAY above me.
Is there a chart available for this?
I'm not too concerned because I only exceed 50W on 10M (100W), but
would still be interesting to know.

Rob Neff (N7ORY)

629. AR8000 FILTER MOD DETAILS

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: wm8p@infinet.com
Message-ID: <4u85ud$ceu@news1.infinet.com>
Source record: 227487

Hello AR8000 owners,

To my knowledge no one has actually posted a filter mod, here is what
I did. This is my approach and I only know it works well on my AR8000.
Your results may vary. Others may have a different solution that
works better or worse.

THE GOOD NEW:
Is it worth the effort. In my opinion YES!
The search mode is vastly improved on the SW bands. Search stops
on the primary frequency and not 1 or 2 times before and after.
Readability of SW stations is vastly improved. In some receiving
instances it reduces adjacent channel interference noticeably.
On AM receive for aviation frequencies a pronounced improvement in
audio quality is noted. You will be able to select WIDE or NARROW
for AM, NFM, USB, LSB.

THE BAD NEWS:
This is a difficult mod to perform. I have been a ham for over 30
years and have extensive homebrew experience. It took all my skill
and a magnifying glass to perform this mod without damaging the
radio. IF YOU ARE NOT QUALIFIED DO NOT ATTEMPT THIS MOD!
Find a qualified helper.

There is no way to adequately describe the locations on the circuit
board to be cut and soldered too. You will have to buy or borrow
a service manual.

Study the electrical mods described below and then using an ohm meter
and the service manual find the locations to modify on the circuit
board.

WHAT IS MODIFIED ELECTRICALLY:
The 4khz filter (F4) circuit is paralleled by a a jumper that is used
to bypass the filter for WIDE reception. This selection process is
accomplished by switching diodes on each end of the filter and bypass.

Find U2 pin 11 (AM, FM filter bypass) line. Trace this line to a 22K
resistor that connects to the switching diodes (near the F4 filter).
The voltage from pin 11 is used to bias these diodes into conduction.
Cut through the circuit trace at a convenient location just before
the 22K resistor.

Find U2 pin 4 (SSB, CW filter inline) line. Trace this line to TWO 22K
resistors that connect to the switching diodes (near the F4 filter).
The voltage from pin 4 is used to bias these diodes into conduction.
Cut through the circuit trace at a convenient location just before

the TWO 22K resistor junction.

Unfortunately there is no way for me to put a schematic in for this next part but if you draw it out on paper you should be ok. You are going to mount a small switch on the radio. This must be a DPST switch.

Connect a wire from the WIDE side of the switch to the single 22K point.

Connect a wire from the NARROW side of the switch to the dual 22K resistors point.

Connect TWO 1N914 style switching diodes together to the switch common.
Connect them with the black band facing the switch.
Connect U2 pin 11 to the open end of one diode and U2 pin 4 to the open end of the other.

What you have done is to install a switch to reverse the normal filter selection of F4. The 1N914 diodes serve to prevent turning on the BFO in the AM mode and to prevent grounding when in the WIDE SSB mode.

If you have questions you may email me but if you post a reply all may benefit. I make no guarantees, your results could vary. You might not have much fun performing this mod but you will enjoy the results.

73's
Bob
WM8P/GROL/GMDSS/M

630. Re: NJ North/South Star Lifeflite heli freq's needed

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: Joseph.Cardani@mail.tju.edu
Message-ID: <4u7nmo$gp4@mail.TJU.EDU>
Source record: 227488

Joe Moor <joemoor@prolog.net> wrote:

>Does anyone know the freq that these two birds use for dispatch and also
>air to ground?

Northstar and Southstar use the New Jersey State Police 800 Mhz.
trunked radio system for communications. Specifically, Southstar is
dispatched by Gloucester County and Northstar is dispatched by REMS
all on the trunked system. In addition to dispatch, both choppers are
patched to their respective assigned Trauma Center. For example,
Southstar uses Cooper Hospital (Trauma Center) in Camden. Medcomm
would set up the phone patch to Cooper.

The 800 Mhz frequencies are listed in Police Call for the trunked
systems, which there are 3. Troop A system is South, Troop B is North,
and Troop C is Central. You would need to place all the licenced
frequencies in your scanner, lock-out the control channel, and use no
scan delay. The system is starting to get crowded and is hard to
follow sometimes. However, these channels are system-wide and can be
heard on all 3 systems in simulcast! Ie, I can hear Northstar working
Troop B in N. Jersey from listening to Troop A from my home in S.
Jersey.

As for air-to-ground frequencies a popular one that Southstar uses is
154.265 "South Jersey Fire Net" with NO PL TONE. but they normally use
that or the local fireground frequency for the municipality that the
incident is located. All you will here here is the helicopter
contacting the LZ Coordinator (Landing Zone) for info about the site's
characteristics (eg, high tension wires in area).

But when the chopper is dispatched, the coordinates (latitude,
longitude, and heading), frequency information(air-to-ground), and
ground contact (LZ coordinator) is communicated to the helicopter.

Also do not forget the AIRBAND helicopter channel of 123.05 AM.
Southstar uses this sometimes and 123.45 as a chit-chat channel.

Enjoy,

Joe Cardani

>TIA
>Joe

631. PRO-60 mod progress

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: rose@fsl.orst.edu
Message-ID: <4u7v20$h10@news.orst.edu>
Source record: 227489

I've been tinkering with my PRO-60 trying to come up with a mod for it. I'm no rocket scientist, but I have pretty good understanding for how these things work. If there's anyone else out there who has experience with scanners who'd like to help me out coming up with a PRO-60 mod, please send me an email.

I've narrowed down some possibilities for the mod would have to be made, I'd love to share them with someone.

thanks!

Robert Rose (gfm) rose@fsl.orst.edu
http://www.fsl.orst.edu/~rose (541) 507-0057

632. Re: Canadian Snowbirds Frequency

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: lowj@cuug.ab.ca
Message-ID: <4u89k2$f1i@sun.cuug.ab.ca>
Source record: 227490

In article <4u7brb$fqc@wellspring.us.dg.com>,
Mike Hixson <mhixson@snapshot.us.dg.com> wrote:
>Anyone got the frequency for the canadian snowbirds airshow team?
>thanks.

I hope you can find this in all the crap in this group (a subtle hint for all of you who continue to hit 'F' instead of 'k' in the flames). 243.7 comes to mind. Might try .75 as well. Let me check to be sure. Aha! Try 245.75. I *knew* it was in the military bands somewhere.. :)

It's 245.75, Mike. It's kind of enjoyable, although at the last Snowbirds presentation I was at (last year), 90% of the audio was patched through to the crowdspeakers.

(And the one I was at before that (which was the one in Toronto where the pilot died), I wasn't into scanners at that time..)

--
..J. lowj@cuug.ab.ca

633. FS: BC 855XLT 100ch + cell

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: cantrell.19@osu.edu
Message-ID: <cantrell.19-0608961637130001@ts13-4.homenet.ohio-state.edu>
Source record: 227491

For Sale

Uniden Bearcat 855XLT
Originally 50 channels without cell
Now modified to 100 channels (5 banks of 20) and cell frequency capable
$100
--
Steve Cantrell
e-mail: cantrell.19@osu.edu
www: www.salinas.net/~steve

634. FS:Crystals

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: glapierre@seimac.com
Message-ID: <4u87it$tc8@thor.atcon.com>
Source record: 227492

I have these crystals (for Realistic scanners) for sale:

154.620 Mhz QTY OF 9
154.710 Mhz 8
167.730 " 10
169.465 " 6
162.850 " 3

$ 5.00 cdn ea. or 3 for $10.00 cdn

Thanks,
Greg
glapierre@seimac.com

635. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Aug6.185614.19046@ke4zv.atl.ga.us>
Source record: 227493
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

In article <4u7flm$mun@news.halcyon.com> gfiber@halcyon.com (Gary Fiber) writes:
>
>This could get real interesting. Since the article says the station location
>and all occupants are in a controlled enviroment. They consider neighbors and
>such to be uncontrolled. I wonder what will happen if a neoghbor comes down
>with some mysterious illness like cancer and notices he has been bombarded with
>electromagnetic radiation from your station all these years could he hold the
>operator liable because he had knowledge of the EPA guidelines of RF radiation
>?.

You bet. The lawyers will love this. But you can be sure that the
manufacturer of the radio will be sued too. Remember the deep
pockets rule. General aviation was nearly ruined because the deep
pockets rule meant that the aircraft manufacturer was always sued
when some pilot did a stupid thing and hurt someone. The legal
theory was that the manufacturer should have built the plane so
that the pilot's stupidity couldn't cause an accident. Same logic
applies here.

>Also I wonder what the FCC intends to do with all the land mobile equipment
>as most all is 100 watts. The article implies a mobile station operating over
>50 watts could also not be in compliance with the guidelines..

Worse than that, Gary, the 50 watt exemption only applies to *amateurs*.
It does not apply to other classes of licensees. They've got to certify
compliance at *any* power level. Note that "push to talk" *radios* are
exempted from certification by their *manufacturers*, but *stations* using
such radios are not. The *licensee* is still responsible for seeing that
his station operates in compliance with 47 CFR 1.1307, 1.1311, and 1.1312.

However, Part 90 *portable* radio stations are categorically exempted.
I'm not sure the FCC considers "mobile" rigs to be "portable" radio
stations. If not, *each* installation must be certified. Otherwise,
they're exempt *regardless* of power level. Cops always seem to be
"more equal" under the law than you or me.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

636. FS: freqs. for N.S.

Newsgroup: rec.radio.scanner
Date: 1996-08-06 00:00:00 UTC
From: glapierre@seimac.com
Message-ID: <4u87d5$tc8@thor.atcon.com>
Source record: 227494

Moving around the province or just got that new scanner. Don't be
fooled by the frequencies that some people give you, be sure ! ! !
I have two of the latest lists of frequencies for Nova Scotia. From
2 Mhz to 23.4 Ghz. I can land mail a diskette, e-mail you the two
lists for only $10.00. Each list is about 1 Meg long (200 pages).

Greg
glapierre@seimac.com

637. Re: Freq's for Airplane Phones

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: Jim Wayda <jim@ttech.com>
Message-ID: <320964D7.9A552FF@ttech.com>
Source record: 227174

> On 7 Aug 1996, Danny Sale wrote:
>
> > I BELIEVE it may be 123.8500.. Im listening to a conversation right now.
> > If it isn't, Id like to know why a conversation is on this freq!
> >
> >
> >

You are receiving an image from a nearby cellular tower.

Jim Wayda
Captain, Scanner Price Police.

--
+-jim
jim@ttech.com

```
. . . . o o o o o
_____ o _______
____==== ]OO|_n_n__][. |Lamer|
[________]_|__|________)< |ville|
oo oo 'oo OOOO-| oo\_ ~~~|~~~
+--+--+--+--+--+--+--+-+--+--+--+--+
```

638. Re: possible truce?? Doesn't sound like like Bill wants one.

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <320833d8.92756374@192.188.72.19>
Source record: 227245

"John>KA0SSF" <No_place@anywhere.edu> wrote:

>Bill Cheek wrote:

>> >You have shown yourself to be a liar when you said I did not have
>> >valid PO Box to mail to so I posted the image of the postcard you sent

> THAT was the second one I sent, shitferbrains! The first one was
> returned marked "No such addressee". You fussed and sniveled, so I
> tried again. It worked. Tuff shit. PO Box mail gets sent back all
> the time. I know......I have one, too.

>Whatever. You don't use return addresses so you are lying again.

You and Katz have a monopoly on the lying. I have no need for it.

>I am attempting to end a confrontation because I thought you had caught
>enough but perhaps you want more. Your approach of name calling is
>basically attacking.

Well, quit acting like a "shitferbrains" and then I won't notice and
be reminded of it. I can't imagine you "trying" to end a
confrontation that you started and perpetuated. At least, ending it
doesn't involve me. It's just something you can do......or not....as
you see fit.

>> >& you said you would give Mr. Kaose a warning actually you did kick
>> >him off your echo.

>> I did warn him. He ignored the warning and posted off topic and
>> inflammatory a second time. So I gave 'im the same Size #13EE
>> crosswise that I gave you. He had it coming. Just like you did.

>Oh Bill, can't you stop being a horses ass for once. Sounds like you
>want to continue the battle.

There you go acting like a "shitferbrains" again. No cognitive
capacity whatsoever, it seems. Damn, man, are you dense? I told you
Kaose did it AGAIN so I fetched 'im a boot like you got. I said he
had it coming like you did. What part of that do you not understand
real well? I guess an explanation is in order, so here it is: YOU
got warned TWICE by me about your behavior on the SCANRADIO forum, and
your Bossnode, Bill George, warned you at least once...very matter of
factly. So you got three warnings and advisories. But no, you had
to go unload your shorts a third time. So I gave you the heave-ho.

Now if THAT ain't "had it coming", I don't know what is. This ain't
got anything to do with battle, Mackey. You're saying stuff that

doesn't relate or compute and which makes me have to explain things all over again. After the experience with you, I cut the warning policy to just one. Kaose just HAD to test it and find out. But that's as much your fault as his. Otherwise, he might have been anle to get three warnings before getting hosed. But you had to ruin it for him. What the hell?

You accused me of your favorite habit, lying, and it was a matter of fact and record that Kaose got a warning and failed to abide it. So he got the boot. Whatthehellsthematter with that?

>You will lose, so you really should try to get along.

Lose? What's that? As fer getting along, ...man, I am really trying. But you are so confusing and peculiar and strange. Your frame of reference is sort of cockeyed and off to one side.

>(as you should know by now, I have many many resources)

See?

>> What does that mean? You've done nothing BUT attack, while I have
>> ignored the hell outa you. You're locked out of my mail box, and

>Bullshit, you have done equal amount of attacking.

How do you figure? Count the number of posts you've made, all of which are inflammatory....then compare those to my replies to you. It ain't equal, pal.

> BTW- You may have locked me out of your mailbox but I can simply
> keep changing names every time & beat you at it making you have
> lock out the new name. Then I will just pick a new name the next
> day & you'll be back where you started. I can even change mail servers!

There you go acting like a shitferbrains again. Geezus, man. You can't get into my mail box no matter what you do. But if you wish to keep acting like a blithering assbite, then hey, waste your time and money. That will be fine. It's YOUR threat and YOUR decision. No skin off my nose.

>> >By now you know I have more than enough resources to keep this
>> >up for an indefinate amount of time.

That will be fine. Do it, if you must.

>> Good. See how far you can go. What the hell, man, don't quit now.

>Hmmm, please don't tempt me! (it wouldn't take much)

A man has got to do what he's got to do. Me and the boys around here have been whooping it up and laughing our asses off at you. We even lay bets and odds now on what your next act of imbecilic idiocy will be. One feller laid 3 to 1 that you'd try to load up my mail box again yesterday, and I said, "Nah, he got smart", and took the bet.

Of course, I won. He was frosted over that one.

>> YOU? You don't have a mail box that I can load up. You don't have
>> any intelligence that I can insult. What exactly could I do to "bury

>Again, your constant insults sounds like you DON'T want to end this &
>would rather fight.

Geezus H. Kriste, Mackey, I'm just telling it like it is. I'm not saying stuff that I don't know for sure, like you're a fairy, or a nasty ol' transvestite, or a hermaphrodyte. I just say stuff that's been proved....or at least for which the FACTS support.

Take your intelligence, fer instance. You've posted 34 articles of aggressive, inflammatory attack with nothing to suggest you know anything of scanners and scanning. You didn't even mention the words. You've used every four-letter "f" word in the books and you seem to have this one-track mind or some kind of an obscession with me. Seriously, you haven't exhibited anything resembling intelligence above that of the common urinary ant. Now if I have the FACTS wrong, then please do correct me.

>> I have NEVER sent you a newsgroup mail or an e-mail to your ham club
>> but what it was a response to something you did or said FIRST. I have
>> not been the aggressor.

>Bullshit, you have sent several messages to my ham radio club. We are
>all laughing at your whinning.

See, there you act like a nincompoop again. Of course, I sent several messages to your ham club. But only in response to your obscession with me, and then only because you HIDE behind anonymous servers and fake email addresses. You seem to be unable to read (or spell).

>> making choices for you. You need to make your own choices. And
>> suffer the consequences thereof.....

>Actually, YOU will be the one to suffer. It doesn't affect me.

Cool. So if you want to make me suffer, try it again. You might get lucky. You're more apt to win the lottery, though. I'm not all that much into suffering.

>It's simple. We just stop the bullshit & attacking & insults.
>That's all, it is not a difficult concept unless you are only
>familar with fighting.

So stop, then. What's this "we" shit? You gotta go wee-wee or something? Geezus, man, what do you want ME to do? Aw, I guess I can just ignore you totally. No more e-mails to your ham club, maybe. Plop your poopy into my killfile for the newsreader. What else?

>As I said before I do believe you have some good knowledge on scanners.
>I also believe you are lying on your degree(s) & FCC license

>(credentials).

Well, I'm not. But if you must make it a religion, go for it. I am a licensed minister, too. So I can ordain you, if you like.

>However, degrees & licenses do not necessarily make a good technician
>but do indicate a certain level of knowledge. I disagree on your use
>of the term "engineer" as I have the above credentials & even then
>still won't use the term for myself, as most of us would not.

Well, those who don't......can't.

>I think your problem Bill is that you are a very negative person &
>self centered,

Oh gosh, no. But here is the deal. If you found yourself in a great big room filled with rats, mice, snakes, spiders, cockroaches, etc, it wouldn't take you too awful long to get to feeling kind of like a master, too. After a steady diet of you, Duff, Katz, and Moss, I mean hey.....can you blame me?

> you believe NO ONE can be as good as you.

Oh gosh, Mackey, in the REAL world where I come from, there's some RF and digital gurus who'd make me look like I flunked Kindergarten two or three times. It's just that whenever you, Katz, Duff and such come prancing and sacheting around, I get this warm fuzzy feeling that makes me remember to say my bedtime prayers and thank the Almighty for not making me like you fellers.

If you were in my shoes, you'd feel the same way, too. All the boys around here get to acting uppity and militant when you or Duff or Katz come dancing in.

> During the entire reply from you everything was negative except
> if it was about you.

Well, dang, I don't mean for it to be that way. It's just that you and Duff, and Katz, and Moss all make me feel this superiority complex. I can't help it, man.

> Come on now, you should be able to find something positive to say
>in any circumstance.

Like what, fer instance? What a wonderful, warm, loving, kind, intellectual you are? How much you know about scanners and scanning? I mean, hey, gimmee a clue. Put something up on the teleprompter for me, ok?

> In this situation, you could say that I have shown
>you ways of doing things that you could not track,

But that isn't EXACTLY true......

> such as how I was able to find & access SO MANY different
> anonymous servers. (this is something you complained about to my
> ham radio club)

Geez, man, any low-life can do THAT kind of stuff. It would take more of a man to pull your parlor tricks from a real address and ISP. Your cousin, Hugh Duff, pulled that crap from AOL for a few days before they gave him the heave-ho, then he went over to HotMail for a day before they flushed his ass.

Anybody can pull that stuff, Mack. You call that HONOR and INTEGRITY?

Anyway......if you want peace and prosperity, you hold the power. I'm not real sure what I can do other than what's already mentioned above a ways. I'm always open for clues and hints, of course.

639. Cellular Monitoring & Dan Browning

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3208ecd8.140124016@192.188.72.19>
Source record: 227246

Dan Browning complains by e-mail to Bill Cheek's ISP:

> Name: Dan Browning
> EMail: dannyb@usit.net
> Hostname: bway-slip97.dynamic.usit.net
> Browser: Mozilla/3.0b5a (Win16; I)
> Subject: Complaint
> Message:
> You have a customer that is causing havock on a newsgroup.
> His name is Bill Cheek and I am sure you are getting other
> complaints about him. Please consider actions against him.
> He is really causing alot of ploblems in alt.radio.scanner.
> I am going to post a message in the newsgroup for everyone
> to complain to this ISP untill he is gone. I bet you will
> get tired of reading mail in just a few days!

==========

Very interesting, Mr. Browning. You belly-crawled to my ISP behind my back over something that boils down to what you "don't want me to do."

The *funny* thing is that I am not breaking any laws like YOU are! I am only doing something you don't want me to do. You, however, are a criminal....by your own admission.

Listening to cellular telephone calls is a violation of the Electronic Communications Privacy Act of 1986. NOT that I care, mind you. Just interesting how the "pot calls the kettle black" and fails to tell the complete truth in his one-sided "snitch report".

YOUR below newsgroup article succinctly captures a frank admission that you listen to cellular telephone conversations, and it also suggests from other admissions that you monkey around with the cellular data/control system. That might be another crime, not to mention a very interesting thing to the phone company.

And THEN, to beat all, you use THIS newsgroup and your ISP to further enhance your criminal activities and to boast of them. I am under the impression that newsgroups are not supposed to be used for or to promote illegal activities.

You're quite the gentleman and scholar, Mr. Browning, operating on DOUBLE standards! You will understand, then, my curiosity if you go to church on Sunday; vote in elections; and support anti-crime legislation; and stiff penalties for criminals......

.....like you support stiff penalties for newsgroup posters who say
things you don't want to hear.

-= Bill Cheek =-

==========
MR. BROWNING'S CONFESSION OF A CRIME
==========
From: Danny Browning <dannyb@usit.net>
Newsgroups: rec.radio.scanner
Subject: Re: What's the big deal?
Date: Tue, 16 Jul 1996 10:54:19 -0700
Reply-To: dannyb@usit.net

Ken Navarre
>........[snip].................
> Sure, I'll agree that if you're in downtown Manhattan at 5 pm you may
> have a problem hitting any given phone call from the cell site but if
> if you're close enough to see someone on the phone and their mannerisms
> it's a lot easier to tag the caller to the call. Maybe you'll only get
> one side but even *thats* something...
>
> Ken
> --
-

Tell him Ken

I too do this all the time. I have a freq counter and this makes it
very easy! I know where 90% of the cell towers are and what freqs they
are on and I have maped them out. I can follow cell calls (most of the
time) by just listening to them talk. They usally tell where they are
and this makes it easy to track. I dont live in a big city but it is a
pretty big town.

640. Frequencies for US and the World (was: South Carolina Freqs Needed)

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: kaplan@bog.watson.ibm.com
Message-ID: <KAPLAN.96Aug7172307@bog.watson.ibm.com>
Source record: 227247

Check out:

http://www.panix.com/clay/scanning/frequencies/states/

and

http://www.li.net/~j4dice/links.html

(found these by browsing from altavista - also highly recommended)

641. Re: Scanning is dying a slow death.

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: pwguth@erinet.com
Message-ID: <4ub4jh$mgt@news.erinet.com>
Source record: 227248

PSB <stork@worldnet.att.net> wrote:

>Dear Scanners,

>Yes, the days of the scanner are numbered.

>When I was a kid, it used to be fun to listen to police, fire etc. etc.

>But now trunking is getting to be the norm, especially in larger markets
>and the celluar phone is now used for anything important.

>yes, you can still copy a little trunking but it does take a lot of
>effort and scrambling is also becoming more and more.

>The prices of scanners also are going out of site very rapidly.

>Unless you live in a small market where the cops don't have the money to
>use trunking; scanning is going to get more borning.

>Sorry to say this.

Yes, you are correct, to some extent. The trunked systems and digital encoding (scrambling is easy to defeat) have made the hobby a little less easy to follow. My contention is there will ALWAYS be something interesting to listen to out there. Many smaller police and fire departments will never go to trunked systems because of the expense and their VHF or UHF systems work FINE for their purposes. Even if you live in a large city, try listening to some of those suburban departments-they have the same calls, such fewer of them. There is also, depending on where you live, Coast Guard, air ambulance helicopters, ambulance-to-hospital frequencies (which at least in my area are still on VHF), and news media, although they are increasingly using cell phones for the "breaking" news, you can still get some interesting "tips" if you listen closely or if they are working a long-term news story they will sometimes use the radio. I really don't think that at some day in the future EVERYTHING will be trunked.
If some of you technical radio people out there have some input to confirm or contradict my opinions, please post! I look forward to your input.

pwguth@erinet.com

642. Frequencies for US and the World (was: South Carolina Freqs Needed)

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: kaplan@bog.watson.ibm.com
Message-ID: <KAPLAN.96Aug7175333@bog.watson.ibm.com>
Source record: 227249

Check out:

http://www.panix.com/clay/scanning/frequencies/states/

and

http://www.li.net/~j4dice/links.html

(found these by browsing from altavista - also highly recommended)

643. Scanning is dying a slow death.

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: PSB <stork@worldnet.att.net>
Message-ID: <320931F2.774B@worldnet.att.net>
Source record: 227250

Dear Scanners,

Yes, the days of the scanner are numbered.

When I was a kid, it used to be fun to listen to police, fire etc. etc.

But now trunking is getting to be the norm, especially in larger markets
and the celluar phone is now used for anything important.

yes, you can still copy a little trunking but it does take a lot of
effort and scrambling is also becoming more and more.

The prices of scanners also are going out of site very rapidly.

Unless you live in a small market where the cops don't have the money to
use trunking; scanning is going to get more borning.

Sorry to say this.

644. Re: What between 1000 to 1600 Mhz ?

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: PSB <stork@worldnet.att.net>
Message-ID: <320932CA.1D68@worldnet.att.net>
Source record: 227251

```
Clay Irving wrote:
>
> In <4u8aem$lr2@news.sct.fr> Pchrisre@worldnet.fr writes:
>
> >Hello dear friends and thanks to read my message !
>
> >What can I hear from 1000 to 1600 Mhz on my Yupiteru MVT 7100 ?
>
> >Thanks for the tip !
>
> 960.000 - 1350.000 Land-based Aero NAV
> 1240.000 - 1300.000 Amateur 23 Centimeters
> 1350.000 - 1400.000 DoD
> 1400.000 - 1427.000 Radio Astronomy
> 1427.000 - 1429.000 Land Mobile - Police, Fire, Forestry, R/R
> 1429.000 - 1435.000 DoD
> 1435.000 - 1535.000 Telemetry
> 1535.000 - 1543.000 SAT - Maritime Mobile
> 1605.000 - 1800.000 Radio Location
>
> From the FCC Frequency Bandplan at
> http://www.cc.columbia.edu/~fuat/cuarc/fcc-bandplan.html
> --
> Clay Irving N2VKG
> clay@panix.com
> http://www.panix.com/~clay/

In other words, not much right now.
```

645. Re: Best DC-to -Daylight Radio ?

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <Dvs6vr.KCF@ridgecrest.ca.us>
Source record: 227252

ke4znr@aol.com (KE4ZNR) wrote:

>Probably either the AOR AR8000 or the Yupi 7100...Both are X-cellent
>receivers..
>Marshall Sherard KE4ZNR
>Proud Member: N. Carolina Tarheel Scanner/Shortwave Listeners Group
>Proud Member and Dispatcher: Carolinas Fire Page: CFP 714
>Proud AOR AR8000 and BC3000xlt owner....

IMHO there are more than one "best" recievers. As an engineer, I have
always thought in terms of getting the most bang for the buck. I
decided on the Yaesu FRG-100. The frog does what I want it to do at
a price that I could afford. :-}

Dr Pepper
10 - 2 - 4

646. blue angels ??

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: k & B <kcovell@paul.spu.edu>
Message-ID: <Pine.OSF.3.94.960807143412.28756A-100000@paul.spu.edu>
Source record: 227253

what was the Blue Angels frequency, some one posted it here a while back,
they are in town here for the weekend and I would love to listen to them.

Thanks
]
Brian

647. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <4u90ad$lcq@jupiter.planet.net>
Source record: 227254
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

OK, so where can we find a copy of these rules
on the internet?

>In article vbook@vbook.com (Ed Mitchell) writes:
>:>The FCC has issued new rules regarding the evaluation of RF Emissions and
>:>health effects from all transmitters. As always, the devil is in the details
>:>and the details say that if you transmit over 50 watts, you may have
>:>to perform an RF emissions environmental assessment of your Amateur station.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

648. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <4u90nd$ldg@jupiter.planet.net>
Source record: 227255
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

gfiber@halcyon.com (Gary Fiber) wrote:

>vbook@vbook.com (Ed Mitchell) wrote:
>>The FCC has issued new rules regarding the evaluation of RF Emissions and
>>health effects from all transmitters.
>>You can read the complete text of the relevent FCC ruling in FCC 96-396 at
>>Ham Radio Online magazine, available on the Internet at:
>> http://206.13.40.11/
>>(we had to move to a new server and are waiting for InterNIC to move our
>>www.hamradio-online.com domain name to the new server)

>This could get real interesting. ....
> Also I wonder what the FCC intends to do with all the land mobile equipment
>as most all is 100 watts. The article implies a mobile station operating over
>50 watts could also not be in compliance with the guidelines..
>Gary

Yep, all the police cars in my town run 100 watts at 39 MHz.
Should be interesting as said...

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

649. Re: Newbie Question...

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: Mike Mayer <mayermh@ix.netcom.com>
Message-ID: <32091027.32AE@ix.netcom.com>
Source record: 227256

Eric Buxton wrote:
>
> OK, I would like to purchase a handheld scanner in the near future, and have
> the following questions:
> a) what channels are "musts"

Not so much the idea of channels, but rather, frequency ranges. You
would probably want to have VHF low (29-54), VHF high (approx. 137-300),
aircraft (118-137), perhaps the military ranges (200-400), UHF (400-512
or so), and 900 to about 1000 (All freqs in mHz). If you want the 800
region, it will be blocked for cellular on all new radios. There is
lots of stuff there...

> What is in the 800MHz region?

Trunked public safety (police, fire), trunked common carrier (i.e.,
cellphones), aircraft public phones, and a variety of other land mobile
services such as taxis, utilities.

> b) Are Radio Shack Scanners made by Uniden? They look like it.

I heard some of them are.

> c) Any features that are "musts"

Get at least 200 channels, divided into 5 to 10 banks of channels (DONT
go for only 10, 16, or 20. Thank me later). 100 channels a bare minimum
these days.
Most scanners have scan delay.
Pushbutton to illuminate the display and perhaps the buttons too.
Socket on side for charging batteries if you use NiCd.
Look for decent audio output. Many handheld scanners get washed out in
noisy environments.
Headphone jack.

There are loads of other features you can get on a scanner (the AOR8000
for example, which I have), but if you are just starting out, start
simple and you will wind up not spending wads of dough only to get
disenchanted with the hobby cuz your scanner is too difficult to use.

> d) I know that the newer ones have a cellular lockout, and there is a simple
> fix, but that isn't important.

Unfortunately there is not a simple fix for a given scanner. However,
you can get special "boxes" which will convert the cellular range into a
range your scanner can hear. You can also have certain modifications
done by places that sell scanners, but only a few models can actually be

converted, if at all. Whoever told you that is pulling your chain -
it's not a simple diode clip like it used to be. All brand new scanners
sold in the US since April 1994 have the cellular permanently blocked.
There however are still some scanners (the ARO8000 is one of them) that
you can get in the US with cellular blocked, but via an EEPROM
reprogramming effort you can undo. This requires a special cable
interface, software (or knowledge of SQUIRT) and a PC with a free COM
port.

> e) Any brands or models to avoid?

Some people give Radio Scrap a bad rap, but I find them to be just fine
as far as the quality of their scanners. They have a pretty good
selection too. Now their motorized toys on the other hand...

>
> PhD in Analytical Chemistry expected: August '96
> Unemployment expected: August '96
> "Would you like fries with that?"
>

Great line!

--
<><><><> WITNESS - Process Simulation and Modeling Software <><><><>
Michael Mayer, Senior Technical Consultant mayermh@ix.netcom.com
Lanner Group, Inc.(was AT&T ISTEL) 31225 Bainbridge Rd, Solon OH 44139
Human: 216-519-1200 Fax: 216-519-1243 Amateur Radio KB8RJO
<><><><><><><><> Good * Cheap * Quick (pick any two) <><><><><><><><>

650. Re: AR8000 & Scout

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: "James H." <jhawer19@starnetinc.com>
Message-ID: <32092578.1DB8@starnetinc.com>
Source record: 227257

Just got my Scout recently and all I've been getting is 900 mhz paging services. I'm using the mini antenna that came with it. I'm fairly close to Chicago (16 Miles) in a high developed (crowded) suburban area. So far I'm alittle disappointed with the Scout, but I love the AR8000. Jurys still out though on the Scout though, maybe if I could filter out all of the 900 Mhz and above.

651. Re: Trunked systems ripe for terrorism?

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <Dvs6vv.KD8@ridgecrest.ca.us>
Source record: 227258

Brian Varine <varineb@ucs.orst.edu> wrote:

This is a very interesting concept. It would never have occured to
me, but it certainly sounds reasonable. Any experts out there with
comments? ? ?

>Is it me or do trunked systems seem ripe for some sort of attack? Since
>they all have one control channel, seems all you'd have to do is take a
>decent 1000 Watt Xmitter and apply a bunch of noise or micro bursts to
>the control channels data stream and *poof*, trunked radio failure. I
>know that most have the back up "failsoft" system but Portlands didn't
>work when it went down and many others have shared the same fate. If you
>were some sort of terrorist or high speed criminal, it wouldn't cost to
>much to build something that could do the trick. Imagine OK City if their
>800MHz was blasted off the air? Do agencies have any sort of plan for
>this type of attack? Any ECCM in trunked systems?

>==
>Brian R. Varine <varineb@ucs.orst.edu>
>http://www.orst.edu/~varineb
>Oregon Freqs/Military.jpgs/Russian ECM list/car ECM eval

>He who owns the electromagnetic spectrum, owns the battlefield!
>When in doubt, JAM IT!!!!

>STOP HIGHWAY ROBBERY------JOIN THE NMA!

>Finger for PGP Public Key

Dr Pepper
10 - 2 - 4

652. Phoenix TV Stations

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: sclark@amug.org
Message-ID: <sclark-0708961627570001@news.amug.org>
Source record: 227259
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Would someone please post the freqs used by the Phoenix area news media. Thanks.

653. Re: NiCd Cell & Recharger Basics

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3208dcfd.136063969@192.188.72.19>
Source record: 227260

jimbob@acpub.duke.edu (James P. Meyer) wrote:

From: James P. Meyer[SMTP:jimbob@acpub.duke.edu]
Sent: Tuesday, August 06, 1996 8:58 AM
To: Bill Cheek
Subject: RE: NiCd Cell & Recharger Basics

On Tue, 6 Aug 1996, Bill Cheek wrote:

>> A. Measure the fully charged pack and record the voltage
>> Eoc1 = _________v
>>
>> B. Temporarily attach the 25-ohm resistor to the terminals
>> of the pack and again measure the voltage:
>> Eload1 = _________v
>>
>> C. Calculate:
>>
>> 1) Eoc1 - Eload1 = Ediff1
>> 2) Eload1 / 25 = Iload1
>> 3) Ediff1 / Iload1 = Internal resistance of the pack (Ri1)
>> Ri1 = __________ ohms

> This works fairly well for a fully charged cell or battery. It
>only measures the internal resistance at one point though. If you used a
>different load resistor, say one at 12.5 ohms, you would get an entirely
>different value for the internal resistance. To be fair, you would have
>to quote the current at which you measured the internal resistance.

First of all, the above test measures internal resistance at TWO
points, one at the start of the test and one at the end.....where the
pack is NOT fully discharged. (Read down the test parameters a ways,
and you'll see where I included it.) You COULD, every five minutes or
so, pause the test and do the Ri(x) test so as to have a continuous
set of data for it, too.

Secondly, you COULD dispense with the regulator altogether if constant
current is a concern. THEN, over the period of the test, both the
terminal voltage AND the current would fall onto a down ramp function.

> Where this *really* falls apart is the point where the cell or
> battery is nearly discharged and the voltage per cell is down around 1
> volt or less. You can't legitimately measure the open circuit voltage any
> more because the open circuit voltage will "rebound" over a period minutes
> or hours when the load is removed and this "rebound" is not totally
> related to the internal resistance but is also a chemical effect.

It won't *fall apart* if you take continuous data through the course of the test. If and when you run into an asymptote or other discontinuity, then terminate the rest and evaluate the data you have. There *won't* be any asymptotes through most of the test, however, with the greatest chance of one occurring as the cell reaches a full discharge state.

> What I'm trying to say (it's clear to me anyway), is that the
> internal resistance is very hard to determine when you don't have a
> perfectly stable voltage source to measure it with. If a cell did
> consist of a classic voltage source in series with an internal
> resistance, then your test would be fair and you could say what the
> internal resistance was.

Well, if you don't think it through, sure...it can be difficult. However, Kirchoff's Law can be applied on a continuous basis to keep a running record of the internal resistance as the dynamics of the circuit vary.

> As you say, you have to watch things very closely in order to not
> get trapped into the old GIGO syndrome. In this case, I don't believe
> that you can simplify the guts of a nicad into just a perfect voltage
> source and an internal resistance without coming up with some wrong answers.

THAT all depends. If we were doing a study for a 4-yr mission to Mars, sure. But to create some practical principles and rules of thumb for the hobbyist and layman consumer, No! In fact, and in truth, the internal resistance of a cell is some value (Ri) IN SERIES with the load (Rload). When all voltages and currents in the circuit are quantified and evaluated, then internal resistance can be inferentially derived with a high degree of confidence to provide specs and conditions for the hobbyist's practical application.

For a trip to Mars, we'd want a megamillion dollar budget and a staff....to qualify a $2 cell........

> If I were going to measure the internal resistance of a nicad, I'd
> do it by putting a load on it that I could rapidly switch between 100% and
> 75% of full load and do the switching fast enough so that the "rebound"
> didn't happen and slow enough so that any capacitive effects were very
> small.

That would be fine, but instead of rapid switching, it could be done every few minutes instead. The main course of the test will not have any anomalies.

> I've been meaning to build an automated charge/discharge test
> setup for nicads so I could finally (for me at least) either confirm or
> deny the dreaded "memory" effect in nicads. Looks like I could also add
> an internal resistance measurement fairly simply.

You should research old back issues of the NASA Technical Journal where the memory effect was first debunked. Might be some good clues and qualifying info there.

-= Bill =-

654. Re: Ignition Noise on scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: asi@escape.ca
Message-ID: <asi.834.000C453C@escape.ca>
Source record: 227261
Cross-posted to: alt.radio.scanner,rec.radio.scanner

>It's tune up time again, but last time I did a tune up, I used resistor
>spark plugs and pretty good quality wires. Any suggestions as to a brand
>or type of ignition parts that should be used on a '92 Ford Ranger 3.0
>liter V6?

>Thanks
>Adam Dolde

Are you using a lighter adapter?? What freq's do you find the noise to be the worst?? Are you using an ext ant??

Does the problem get worse when the cooling fan comes on??

655. Re: Global positioning system (GPS): recommendations?

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: "D. Tim Brown" <gandalf@firstnethou.com>
Message-ID: <32093F96.7B66@firstnethou.com>
Source record: 227262
Cross-posted to: rec.radio.scanner,rec.radio.shortwave,rec.backcountry,rec.skiing.backcountry

Tom Roach wrote:
>
> I have a Garmin 45. Works OK in CONUS, but when I took it to Tanzania where I really wanted it to work
> It would not pick up anything. Yes, I reset the "map" setting. It really ticked me off
> that the unit did not work. Also there is no way of testing it [that I know of] for a
> remote location like Kenya and Tanzania till you are there. Then it is too late!
>
> Tom Roach

Technically, there is no reason for it to cease working
depending on your location. If it failed, there is a problem with the
unit itself.

What is the "map" setting that you refer to? I own a 45 and have
no idea what that could be.

Just on a hunch, did you switch it to "AutoLocate" mode on
arrival in Tanzania? When you first bring the unit up the unit will
start a satellite search assuming you are in the "vicinity" of its last
fix. If you have moved significantly, it will try to lock onto a set of
satelites that are not visible. To avoid this, you must switch it from
"normal" or "battery-save" mode to "Autolocate". This will cause it to
search for ALL satellites and re-download the satellite almanac. This is
a lengthy process. It must have a satellite visible for at least 15
minutes to perform this task.
--
==========
" Find something you truly love to do
and you'll never work again "

---- George Burns----
1896-1996
==========

656. Pro Football Freqs for coach<->QB play calling?

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: "Andrew T. Schnable" <schnable@enteract.com>
Message-ID: <32094658.2660@enteract.com>
Source record: 227263

I was going to a football game this Sunday (Go Bears!) and I
was thinking about taking my scanner to listen in on the coach
to QB play calling - anybody know where I should be looking for
these frequencies?

Thanks!

Andy
schnable@enteract.com

657. Re: help...antenna problem.....

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: Beachy <wbeachy@erols.com>
Message-ID: <32092ECF.763D@erols.com>
Source record: 227264

bcobb@wkuvx1.wku.edu wrote:
>
> Help..
> I just put up a discone antenna about 40 feet up..fed it with coax
> and the radios' performance seems to suffer when i connect the coax.
>
> when i attach only the "center-pin" of the coax, the antenna seems to
> work, but not well...any ideas?
>
> thanks
>
> bob.
What a coincidence! I just posted a similar question on
alt.radio.scanner about my discone antenna problems. I seem to be
getting weather on all my 100's freqencies. I'm not sure what you mean
by "performance" though. Anyway I hope you clear up your problem.

Will

658. Medflight Cols, OH

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: The Testa Family <jtesta@scioto.net>
Message-ID: <320976AF.6B53@scioto.net>
Source record: 227265

They are doing the 800 mhz trunking thing while within range of the local hospitals. You can sometimes catch them on the normal hosp freqs.
joe

659. Re: Freq's for Airplane Phones

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <32095EEF.7D56@csra.net>
Source record: 227266
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Danny Sale wrote:
>
> I BELIEVE it may be 123.8500.. Im listening to a conversation right now.
> If it isn't, Id like to know why a conversation is on this freq!

Double your first IF frequency, add it to 123.8500. If the result lands
you in the 869-894 Mhz range, you are hearing a cellular image! (and you
probably have a triple conversion receiver!

'73 de JIM N2ZZ

660. FS:NW OHIO/SE MICH/Windsor Scanner Guide

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: petef@sprynet.com
Message-ID: <MPLANET.32094e74petef989685@news.sprynet.com>
Source record: 227267

For sale:

Scanner Frequency Directory for Northwestern Ohio and Southeastern Michigan. Also includes the Windsor area of Ontario.

Tenth edition, copyright 1995 by Daryll Symington, published by Radio InfoSystems.

I won this as a door prize and since I'm in New Hampshire, it's of no value to me, although it looks like a very good and complete book, and is new condition.

Lists government, utilities, private business users, and details of how many of the users are organized, such as a description of which cars and dispatch points have what nomenclature, and what the numbers of the cars mean, for many specific police departments, fire nets, and so on.

Descriptions of the organization of the various departments are unusually complete it's more than just a list of frequencies and users.

I'll mail this to you for $10.

Thanks,
-Pete
petef@sprynet.com

661. Re: Scanner Database

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3208bf39.128442910@192.188.72.19>
Source record: 227268
Cross-posted to: alt.radio.scanner,rec.radio.scanner

maynards@pacbell.net (Sam Maynard) wrote:

>I'm looking for a program that I can enter all the freqs that I've programmed
>into each channel of my scanner. I want to be able to print up the list (in a
>format that can be cut and taped to the top of my scanner). I'd like to be
>able to enter the freq, channel the freq is stored, and maybe the name of the
>user of the freq (i.e. Anytown PD), maybe also the list the PL tone that is
>assoc with the freq.

>I remember seeing some sort of a program a couple of years ago, but can't
>remember the name. Any help will be appreciated. If someone has such or
>similar program, you may e-mail it to me or tell me a site that I can d/l it
>from.

Good subject! It comes up ever now and again.

First of all, there are MANY so-called "scanner databases", every one
of 'em a reinvention of the wheel, meaning that all over the world,
hobby programmers have had the "unique" bright idea of making an
easy-to-use frequency database manager for scannists.

Therefore, there are (literally) dozens out and about that meet your
specification and each offers to be the first or the best, or both.
All are more or less equal and all are shareware, meaning there is a
cost of $25 or more, if you keep the program. "Scanner databases"
definitely DO the job, but there are liabilities and disadvantages.

The greatest disadvantage is that that these "scanner databases" have
rigid or proprietary Input/Output formats. You wouldn't be able to
take a list of frequencies from a newsgroup, for example, and drop it
into a "scanner database". You'd have to hand type them all in.

Likewise, say someone here on the group needs a list of freqs for
Podunk, Iowa, and you have them. Many "scanner databases" will not
let you Output to a file....print, yes, but not to a file. All
"scanner datases" have other limitations of size and space for entry
of other information that is needful of a good database. "Scanner
databases" cannot "grow" as you think of more data that should be
added. You're basically stuck with what the programmer thinks you
need, and that's it.

Therefore, since they all cost hard earned money and since all are
severely limited or restricted and since you will outgrow a "scanner
database" at some point in your scanning "career", and find it a huge
effort to upgrade to something more powerful, I will strongly suggest
to go straight to the "something more powerful" from the START! A

year from now, you will be glad.....

I am talking about REAL database managers. I see by the header of your post that you use Windows of some sort. Great. There are many REAL database managers from which to choose, and if you know about them, I will leave it up to you to take a look on your own. In case you don't know, the ones that come to mind right off are PARADOX, APPROACH, FILEPRO, FOXPRO, ORACLE, and ACCESS. I'm sure there are more. All of these are real hairy beasts and are the exact reason WHY people turn to "scanner databases" instead. But there is one more choice worth a long, strong, look!

Microsoft WORKS for Windows! Ver 3.0 for Win 3.1x and Ver 4.0 for Win95. First the cost. It's normally about $79, but I have seen it as low as $49. It's worth it! WORKS has three main modules or programs: word processor, spreadsheet, and a REAL database manager. All three are nice, easy-to-use programs that work one at a time or in parallel with the others. Data is easily swapped from one module to another. Formatting and layout of your data are a piece of cake. Many small businesses run their operations using MS-WORKS for Windows. It is THAT powerful. The word processor in WORKS is a junior version of the immmensely powerful WORD from Microsoft. The spreadsheet seems to be a junior version of EXCEL. But don't let that scare you. WORKS is powerful, but easy to use.

But you are interested in the WORKS database manager for now. It will do all you ask of it and MUCH more. And at all times, your frequency data can be expanded, changed, reformatted, resorted, added to or exported from, and a host of other actions, easily, painlessly, and powerfully. You can hand type data, (Yuck!) or you can get frequency files from the newsgroups, BBS's, archive sites, et al, and with only a little work, drop the entire file right into MS WORKS's database manager.

Not only will MS WORKS enhance your scanning, but it will do a zillion other things you ask of it. There is no sense in spending $25-$50 on a shareware "scanner database" when for $50-$80, you can get MS-WORKS that will help you extract a lot more power from your computer, not only in scanning, but all other areas as well.

I have used MS-WORKS for several years. My main productivity platform consists of MS-WORD, ACCESS, EXCEL, and POWERPOINT, but you know what? I still use the WORKS database manager as a desktop tool and as a front-end (preprocessor) for ACCESS and EXCEL. I even use the spreadsheet in WORKS once in a while.

There are other "integrated" programs out and about....Claris makes one and I think the Lotus people used to. So you can shop around if you like, but the power and the compatibility of Microsoft WORKS is unexcelled for the hobbyist and small business operator.

Strongly recommended you give this some thought before you leap into
something that will tie you down and stifle future growth.

Rgds,

Bill

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+---+

662. INFO WANTED

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: jgoldstein@monmouth.com
Message-ID: <4ubjgi$69c@news.monmouth.com>
Source record: 227269

I will be going to England next month. I would like to know:

a) is it leagle to take a scanner back and forth on the international

flight?

b) can I leagally listen/transport a scanner in England?

c) if so, what freqs should I listen to there?

The scanner I would be using is a pro 34 (cell unblocked)

all info greatly appreciated. thanks.

663. Re: Phoenix TV Stations

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: west_s@ix.netcom.com
Message-ID: <320964BE.26A7@ix.netcom.com>
Source record: 227270
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Steve Clark wrote:
>
> Would someone please post the freqs used by the Phoenix area news media. Thanks.

Steve,

Hope that these will help out some. Primarily TV remote (active during
news broadcasts) and traffic f's.

KSAZ TV Channel 10 -- VHF 161.6700
KTVK TV Channel 3 -- Ch 3 Station 161.7300
KPHO TV Channel 5 -- Ch 2 Station Remote 450.0500
KSAZ TV Channel 10 -- Ch 1 Station 450.0875
KTAR TV Channel 12 -- Ch 1 Station 450.1125
KTVK TV Channel 3 -- Ch 1 Station 450.1875
SKYVIEW -- 2 Way Talk 450.2375
KTVK TV Channel 3 -- Ch 2 Engineering 450.3000
KTVK TV Channel 3 -- News 450.3500
TV Channel 8 -- Station Remote 450.4125
KSAZ TV Channel 10 -- Ch 2 Engineering 450.4500
KNIX Radio -- Traffic Watch Metro Area 450.4875
KOY Radio -- SKYVIEW 450.5875
KTAR TV Channel 12 -- Ch 2 Engineering 450.6125
SKYVIEW -- Traffic Watch Metro Area 450.6375
SKYVIEW -- Traffic Watch Metro Area 450.6875
KPHO TV Channel 5 -- Ch 1 News Remote 450.7500
TV Channel 8 450.9250
KTAR Traffic Ch 1 -- North Metro Area 455.7000
KTAR Traffic Ch 2 -- South Metro Area 455.8000
SKYHIGH -- Traffic Watch Metro Area 857.9125

Also try these web sites for Phoenix area frequencies:

http://www.primenet.com/~keithr/mesafreq.html
http://www.goodnet.com/~radio/swfd/

Let me know of additional f's.

Enjoy,
Scott

664. New alt.fan Groups for flames

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: scottg@best.com
Message-ID: <scottg-0708961945110001@scottg.vip.best.com>
Source record: 227271

I would like to say in advance, "Sorry" for any inconvenience that this message will cause to anyone here in rec.radio.scanner. I have sent many people messages asking them not to contribute to the flame wars and this is an attempt to move the flames to another group. With that said, here it goes.

I have created two new groups in the alt.fan hierarchy, alt.fan.bill.cheek and alt.fan.john.mackey. If you would like to flame either of these two people, please go to the appropriate newsgroup and have fun. If you would like to flame me for creating these groups, please go to my group, alt.fan.scott and have fun. The Followup-To header of this message will automatically get you to my group unless you change it. So, if you post a follow up flame to this message in the rec.radio.scanner newsgroup, I will not respond to it, but please feel free to use the other groups. Also, if you would like to send me a personal email, my address is in the header and signature of this message.

Again, I'm sorry if this causes anyone any further inconvenience here and I hope that we can get back to the scanner posts.

Thanks,
scott
--
Scott Gustafson (scottg@best.com)

"Programming today is a race between software engineers striving to build bigger and better idiot-proof programs, and the Universe trying to produce bigger and better idiots. So far, the Universe is winning."
-- Rich Cook

PGP key available upon request.
Key fingerprint = D0 83 1E AF AC 5E E3 C9 D2 96 08 A0 F1 90 BF 86

665. Re: Trunked systems ripe for terrorism?

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <Dvs7IK.KoG@ridgecrest.ca.us>
Source record: 227272

plaws@comp.uark.edu (Peter Laws) wrote:

>Brian Varine <varineb@ucs.orst.edu> writes:

>>much to build something that could do the trick. Imagine OK City if their
>>800MHz was blasted off the air? Do agencies have any sort of plan for

>OCPD is on VHF Hi, OCFD is on UHF. Only the OHP is on 800 ... Sorry.

>Peter Laws
>ex NREMT-P/ex MA EMT-P

I think it was just an example. . .
Dr Pepper
10 - 2 - 4

666. Re: External Amplified Speaker

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: orcinus@netcom.com
Message-ID: <orcinusDvsL9w.87I@netcom.com>
Source record: 227273
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Peter Moore (pmoore@arrowsheds.com) wrote:
[del]

: I'm considering purchasing an external amplified speaker and plug it
: into the headphone jack for home and/or car. Will this work? Will it
: clear up and increase the volume of the transmissions? Can the
: handheld support this sortof workaround? Any suggestions are quite
: welcome!

Radio shack makes a good one [don't remember the number]. It's great
for in the car, if it doesn't get audio input after a time [30 sec I
think], it cuts power [LED goes out] to keep from killing your battery.

--

\|/ \|/
* *
_ _____--------. .--------_____ _/
== __ o__| |__o __ ==
----//---' `---\\----

667. Re : Air Tanker Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: Michael Holzinger <mholzinger@aol.com>
Message-ID: <3209738A.40BD@aol.com>
Source record: 227274

Michael Holzinger E-mail: mholzinger@aol.com RCMA OR -069

Lead Plane to Air Tanker or Air to Air or "Victor Freq."

122.900
122.925 nationwide
125.975
125.375
128.425
135.625
135.650
133.275
168.625 Air Guard

All Air Craft on a Fire will be on Victor !

--
ï¿½ï¿½à¡±ï¿½

668. Re: Battery Recharging Ba

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <960806200015323 56@solis.sbay.org>
Source record: 227275

Michael:

Why do NMHi have such bad self discharge?

Gary

* SLMR 2.1a * Don't worry, the safety is on... OOPS

669. Public Apology

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: "John_Mackey KA0SSF"
Message-ID: <4uc2qm$ngh@lex.zippo.com>
Source record: 227276

OK, I'm a real loser. I came on here to rec.radio.scanner
and raised hell about Bill Cheek kicking me off of Fido. I
was an asshole and said many ignorant things. I don't expect
you to feel sorry for me but I have no life. I BS people all
the time and make out to be a big radio man. Yes sir, I am
a real loser. I have nothing. I am nothing. I try to impress
people and they just laugh at me. Oh sure a few of the stupid
ones like Alexander, Katz and PJB kiss my rear but hell who
wants to be associated with them? Losers. Sorry Bill,
rec.radio.scanner and all I will keep my fat mouth shut.
I don't know shit so I might as well queit down.

John

670. Pro-60

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: kaplan@bog.watson.ibm.com
Message-ID: <KAPLAN.96Aug7171707@bog.watson.ibm.com>
Source record: 227277

Pro-60 is on sale now for $250 at Radio Shack. Manufactured by GRE, apparently it is the successor to the popular Pro-43.

Reviewed by George DuBois, see:
http://www.pacifier.com/~ussn/oct/pro-60.htm

Before doing George's "beep mod" - first try reading the instructions! There is a magic keyboard sequence to disable the keyboard beeps from the manual (see: http://www.tandy.com/support/doc15/15354.txt)

"To turn the scanner's key tone on or off, first turn off the scanner. Then while you press and hold 2 and ENTER, turn VOLUME OFF/MAX clockwise until the display appears."

The next step up in the RS line is the Pro-26, made by Uniden, it's a different beast, and (today) it retails for $450. That's $200 more than the Pro-60.

marc.

671. RE: Re: Earn $10,000+\month Working At Home!!

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: Richard.Wheeler@275-17.woodybbs.com
Message-ID: <cd5_9608080648@woodybbs.com>
Source record: 227278

```
-> Jack Kemp (jkemp@emily.eosc.osshe.edu) wrote:
-> : : >
-> : : >: CALL RIGHT NOW, and start building your income today.
-> : : >: $$$ 1-800-223-XXXX $$$
-> : : >
-> : Fight back against spam. Call his 800 number. As soon as you hear
-> the : pre-recorded message's first word, hang up. He gets the bill
-> for your : call and you get a tiny smile. Of course it would
-> probably help to : reduce spam if I didn't respond to this in all
-> these groups, but hey, : what the heck.
->
-> : Jack
->
-> ******* OK.... Sounds like fun EXCEPT that now the Jerk has your
-> Phone Number, and he can call you day and night... Say, Jack.. Is it
-> possible that YOU are one of the partners in this little scam.... --

First,
I X-ed out the last four numbers. "To protect the innocent." <VBG>
As to getting your number, yes 800 and 888 numbers do track the callers
number (caller ID style). This was/is done to for auditing reasons.
The 800 line "owner" pays for each incoming call, and they needed a way
to prove how many calls were coming in. That way around this. Simple.
Public Phones. They are everywhere. Waiting for a meeting, make a call.
Waiting for your plane, make a call. On your way back from the bathroom,
make a call. Now I admit one would have to be obsessed to do it this
way. but the point is, it can be done.

Long live the fight against SPAM !

73s
Rich

N1KXR's Paradise City
1-413-586-3713

--- PCBoard (R) v15.22/2
# Origin: * Paradise City * 1-413-586-3713 AR-Net 73:3200/3 (73:3200/3)
--
|Fidonet: Richard Wheeler 1:275/17
|Internet: Richard.Wheeler@275-17.woodybbs.com
|
| Standard disclaimer: The views of this user are strictly his own.
```

672. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: pecampbe@mtu.edu
Message-ID: <4uapth$d8c@mmlab15.mm>
Source record: 227279
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

n7ory@primenet.com wrote:
: gfiber@halcyon.com (Gary Fiber) wrote:
:
: It won't be long before our stools must be tested to comply with EPA
: emissions standards. Why don't they just skip right to the end
: result, and declare everything to cause cancer. Then we can sue
: everyone for being a contibutor to our demise. Problem with that is,
: there would probably be an environmental fee attached to whatever you
: are awarded, so the government and enviro-weirdos can sleep easier at
: night knowing you can't spend it on waste-producing polutants.

Uhh..you do realize that rainwater does not meet EPA regulations for discharge into public bodies of water? EPA rules say pH MUST be 6-8. The fact that absorbed carbon dioxide makes it pH 5.5 makes rainwater a violation of EPA regulations.

Also spring floods due to particulates. To say nothing of natural background radiation, mercury, lead, etc., in areas that have that stuff.

673. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: pecampbe@mtu.edu
Message-ID: <4uaq2n$d8i@mmlab15.mm>
Source record: 227280
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

Gary Coffman (gary@ke4zv.atl.ga.us) wrote:
: In article <4u7flm$mun@news.halcyon.com> gfiber@halcyon.com (Gary Fiber) writes:
: >
: >This could get real interesting. Since the article says the station location
: >and all occupants are in a controlled enviroment. They consider neighbors and
: >such to be uncontrolled. I wonder what will happen if a neoghbor comes down
: >with some mysterious illness like cancer and notices he has been bombarded with
: >electromagnetic radiation from your station all these years could he hold the
: >operator liable because he had knowledge of the EPA guidelines of RF radiation
: >?.
:
: Worse than that, Gary, the 50 watt exemption only applies to *amateurs*.
: It does not apply to other classes of licensees. They've got to certify
: compliance at *any* power level. Note that "push to talk" *radios* are
: exempted from certification by their *manufacturers*, but *stations* using
: such radios are not. The *licensee* is still responsible for seeing that
: his station operates in compliance with 47 CFR 1.1307, 1.1311, and 1.1312.

Worse than that, they didn't make an exemption for black body radiators.

Those pesky cows sure do emit a lot of unlawful radiation, unintentional
or not! To say nothing of the farmer and his wife...

674. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: firewevr@insync.net
Message-ID: <4u93ab$kl7@synthemesc.insync.net>
Source record: 227295
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

n7ory@primenet.com wrote:

>>|gfiber@halcyon.com (Gary Fiber) wrote:

>>|It won't be long before our stools must be tested to comply with EPA
>>|emissions standards. Why don't they just skip right to the end
>>|result, and declare everything to cause cancer. Then we can sue
>>|everyone for being a contibutor to our demise. Problem with that is,
>>|there would probably be an environmental fee attached to whatever you
>>|are awarded, so the government and enviro-weirdos can sleep easier at
>>|night knowing you can't spend it on waste-producing polutants.

>>|New Surgeon Generals warning label:

>>|"The Surgeon General has determined that prolonged brain usage may
>>|cause cancer, premature aging and death. Try not to think, live
>>|longer."

>>|Rob Neff (N7ORY)

More to the point, the leading cause of death in this country is being
born. ;-) Get used to it.

Erikc

Religious fundamentalists are a plague sent by God to
punish us for our joys. -- me

675. "Build your own scanner antenna"- instructions here.

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: bspang@rtd.com
Message-ID: <3207fad9.7668173@news.rtd.com>
Source record: 227296
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I did not author this text but have presented it here for those who may be interested.
{Bill}

Guide to Scanner antennas

by Mike Diaz

There have been many questions regarding how to select an antenna for scanning. This is a Readers Digest version of antennas, meant to give new users some idea of the different antennas and their good and bad points. At the end, I give some specific recommendations on how to build a general purpose VHF/UHF antenna system. This is not an all inclusive book on antennas, but rather a guide for novices in their quest to learn more about their scanning hobby. Whats the best antenna? There would seem to be as many different answers, as there are people asking the question. Everybody has a favorite band that they listen to, and different antennas work better on different frequencies. But the fact is, the general principles remain the same for everybody. The object of an antenna SYSTEM, is to deliver as much signal as possible to the antenna jack on the back of the radio at the frequency youre listening to. Notice I wrote system; the antenna is a system comprised of several parts: the antenna, the lead-in cable, and the mast or tower to hold it up.

1) ANTENNAS
There are MANY different and very good antennas on the market. There are also some bad ones out there. Antennas are where the most compromises must be made. If you have unlimited room , and very deep pockets, you can put up an antenna farm with a different antenna and radio for each band that you listen to, and not have to compromise. But if youre like the rest of us, you WILL compromise. If you only listen to one band, then your best bet is an antenna designed specifically for that band. Something like a 1/4 wave ground plane, or a 1/2 wave dipole antenna is a good choice for omni-directional listening at a low cost. It will have the added benefit of being less efficient out of band, which if you live in a dense signal environment, may attenuate those out-of-band intermod producing signals somewhat.

1/4 WAVE GROUND PLANE antenna
This is a single band vertically polarized antenna that offers about 3dB of gain in a relatively narrow frequency range. Its major benefits are its low cost and small size. The ground plane isolates your antenna from having to be coupled to earth ground at a specific multiple of the wavelength, by simulating ground with the radially mounted elements around the bottom. A car mounted antenna is typically a 1/4 wave that uses the

body of the car for its ground plane. There are some versions that have several vertical elements (like the R.S. Allband with 3) but each vertical element will only be resonant in one band. While it will receive signals in all bands , it will only be efficient in the 3 bands that the vertical elements are cut to resonate at. Radio Shacks all-band (they used to call it a tri-band) is a good antenna if you have a limited number of bands you listen to. Its reasonably priced and gives good performance on 3 popular frequency bands and is usable on the other bands as well, and best of all it is inexpensive.

DISCONE antenna
This is a relative of the 1/4 wave ground plane antenna optimized for wide frequency bandwidth. It offers 0dB of gain, on frequencies from about 120-1300MHz, and with a vertical element on top, it is usable down to about 30MHz. Gain is achieved by compressing the radiation pattern into a donut shape with little of the signal radiating upwards or downwards, concentrating the pattern perpendicular to the vertical axis of the antenna. It's called a discone because it is comprised of two parts, the disc, a group of elements parallel to the ground around the top, and the cone, the diagonal radial elements around the bottom. These could be made from a solid metal disc and a cone shaped sheet metal radial, and perform the same, but the wind loading would be increased. The Diamond D130J and the Sigma SE1300 are good discones for general purpose scanning. My personal experience with the Radio Shack discone antenna at home, has shown that it is not a very good implementation of the discone design, and should be avoided. It is too fragile and does not work below 100MHz. I believe that the discone is the best all band antenna, it really works. I don't see ANY other type of omni-directional antenna usable for TRANSMITTING on ALL VHF and UHF ham bands (50, 144, 220, 432, 900, & 1200 MHz) like the discone is. It would be usable on all frequencies in between too, but that's illegal, if you're transmitting as an amateur. I have built many UHF data and voice links (among other things) for the US Govt over the years and we use discone antennas for the 225-400MHz military UHF band; the VSWR is consistent and low across the entire band.

1/2 WAVE DIPOLE antenna
This is also a single band antenna that offers 2dB of gain in a relatively narrow frequency range. The dipole antenna is the standard against which gain is measured on all antennas, and it is twice as long as a 1/4 wave antenna. It has balanced signal and ground sides, which means that the coax feed is in the center of the antenna. The center conductor is hooked to the top half and the shield connects to the lower half. It requires a balun to connect it to coax cable, although there are feed techniques that can do the job of matching the antenna to the 50 ohm coax. It is fairly large for the frequency it's tuned to, and like the ground plane antenna, it isolates your antenna from having to be coupled to earth ground at a specific multiple of the wavelength, by simulating ground with the lower half of the antenna. The dipole can be oriented either vertically or horizontally.

YAGI beam antenna
Named after it's inventors Mr Yagi and Mr Uda (the second guy always loses out, and I forget their first names), theYagi-Uda parasitic array is another single band antenna. It offers 10-20dB of gain and 10-30dB of front-to-back isolation in a relatively narrow frequency range. It is a group of dipoles all the same length, connected to a boom, to hold them a specific distance apart. It offers excellent gain, and front-to-back isolation, and a narrow beam width that it will receive from. The gain is determined by how many elements are used as directors, and is achieved by limiting how many directions a signal can be received from. Like a magnifying glass focusing the sun, the smaller the spot the hotter it gets. The most useful feature of a beam antenna, is that the can be rotated to null out a signal you do not want or maximizing the one you do want. You will need a rotor to point it in the right direction; if you want to listen in more than one direction. The down side is, it will only have gain in a narrow frequency range of about +/-1% of the center frequency, which would be beneficial in a dense signal environment to attenuate those intermod producing signals you do not want, or if you only listen on one band. It is most commonly used by commercial and amateur operators, since it is an inexpensive and very efficient type of antenna for single band, point to point, communication in the VHF/UHF range.

LOG PERIODIC beam antenna
The Logarithmicly Periodic Dipole Array is a beam antenna optimized for wide frequency bandwidth. It offers 5-15dB of gain with a moderate 10-15dB of front-to back ratio; the beam width is fairly wide when compared to a Yagi. It is a group of dipoles of decreasing size (with the longest in back and the smallest in front), connected to a boom, to hold them a specific distance apart. The tapering of the elements is what gives it the wide frequency range, by always providing an element that resonates near the frequency that your operating on. It is most commonly used in TV antennas, where operation on many frequencies is required. The down side is that the LPDA can be fairly large for a VHF/UHF antenna. There are commercial versions available that provide general coverage. Create Labs makes two models for $200-350. EEB and Ham Radio Outlet both have them in their catalogs.

TV antennas
A TV antenna is NOT a very good scanner antenna because it is optimized only for the TV bands. If you look closely at a TV antenna you will notice that the taper of the elements is not uniform. There will be several long ones (Chan 2-6 at 54-88MHz) then several medium long ones, usually interspersed with the long ones (Chan 7-13 at 175-216MHz), and then a bunch of short ones, all the same length (UHF 470-812MHz). The missing elements are for the frequencies that a scanner user wants, but are not in the TV band, so they are not included in the design. If the frequencies that you do listen to are close to the TV bands, then after re-orienting a TV antenna to vertical polarization, it may work, but I'll bet it doesn't work very well. Another problem is, the UHF elements on a TV antenna are ALWAYS a Yagi design. The reception range that they advertise is only on one channel (my guess is around Chan 35 at 600MHz) and the gain falls off the

farther you get from that center channel. There are no scanner type signals anywhere near this frequency and a Yagi is a tuned frequency antenna. You will NEVER see a gain Vs frequency plot of any TV antenna from the manufacturer. This is why TV antennas make lousy scanner antennas. If you want to use a wide band UHF TV antenna, try a 4-bay bow tie, it has about 6dB of gain, a 15dB front-to-back ratio and resonates across a wide frequency range. The whole antenna just needs to be re-oriented to vertical polarization. On VHF, don't bother. I am not aware of any true broad band LPDA TV antenna, they are always optimized only for TV frequencies, due to the lack of elements resonating in the 88-175MHz and 216-470MHz bands.

2) Lead-in CABLE
It doesn't matter how good your antenna is, if you are feeding it with lossy COAX.
The loss that a COAX has, is determined by many factors, most having to do with the density and effectiveness of the shield and the dielectric (the insulator in the center). If the shield is not very good, more of the signal will be lost before it gets to your radio, and you will be susceptible to multipath distortion in strong signal environments. If the dielectric is made wrong, the impedance of the COAX will vary. The problem is the quality of the cable itself, this is something that you can't see or discern from the specs, RG-8 is RG-8 right? WRONG, because it is a manufacturing process, if the machines that manufacture it are not set-up properly, or the materials used are sub-standard, the result will be BAD COAX. Cheap COAX may have a 98% shield in it's specs but it won't be consistent across the entire length of the cable. Sometimes there will be areas several feet long with large gaps with only a few strands in the shield. There is no way to tell from outside the cable that something is wrong, without using an expensive network analyzer setup. The same for the dielectric, if it's uneven, the characteristic impedance of the COAX will vary tremendously. The result is you just won't hear as many signals at the higher frequencies. That is why you should always buy name brand cable from a reputable manufacturer. There is a reason the cable is cheap.
Frequency is the other MAJOR contributing factor in determining your losses. The higher the frequency, the higher the loss. If you only listen to the California Highway Patrol, in the 39-45MHz band, then a VHF 1/4 wave ground plane antenna and any kind of COAX will do, such as RG58, which is easily routed, and not very expensive. The same is true if you listen only to railroads or police/fire in the 150MHz band. A single band 1/4 or 1/2 wave and the better RG8 cable will be plenty good enough. But if you listen to the 800MHz trunked band you can significantly improve your reception, by just using better COAX. I use Heliax on my system for maximum performance. I've included a chart of some common 50 ohm coax and their loss at different frequencies for comparison.
These are from the Belden Wire and Cable catalog, except for the Heliax.

Losses in dB per 100Ft
50MHz 100MHz 500MHz 900MHz
---------- ---------- ---------- ----------

RG-58A/U 3.3 4.9 13.3 20.0
RG-8/U 1.2 1.8 4.7 6.7
Belden 9913 0.9 1.4 2.9 4.2
1/2" Heliax 0.56 0.83 2.0 2.8

Note: The losses scale proportionally with length. Half as long, half the loss in dB.

3) The MAST or TOWER
There is no substitute for height, until you've cleared the obstructions around your house. After you have cleared any obstructions, more height will give only slightly improved range. Remember line-of-sight won't change much with another 10 or 20 feet of elevation. It takes 1000s or 10000s of feet of elevation to really make a difference.
I don't know much about lightning protection, since here is Silicon valley we rarely ever get any lightning, maybe once every 5 years. I saw some just last winter, or was it the winter before. Anyway don't forget to ground your system as appropriate.

My RECOMENDATIONS
I think most of us listen on many different bands, so a single band antenna just won't cut it. A single antenna, with good performance on all bands is the best solution. I personally have chosen a Diamond D130J discone antenna, and I am very pleased with its performance. The Sigma SE1300 has the same performance but costs a little more. I recommend RG8/U or Belden 9913 low loss COAX as your best bet, the 9913 is much more expensive. I got my Heliax, surplus and cheap. I swept it using an HP network analyzer to be sure it was still good. For a mast, no more than 10-20ft above the roof is necessary to clear most obstructions, such as neighbors houses and trees. More than that will give only a marginal improvement in receiving range and make the installation more difficult and dangerous.

Multiple radios
I've connected all of my radios to one antenna with the use of a 4-way splitter. This is not a cheap R.S. splitter but a commercial quality hybrid type from Mini Circuits with guaranteed specs from 1 to 1000MHz. I lose 7dB of signal but it's worth it to have only one antenna and cable. My ICOM 7100 and both PRO2006s all run from the same antenna and I have an extra spigot that I can use for testing my PRO-43 or any other radio.

If you want more in-depth information, try the ARRL Antenna Handbooks (there's one specifically for VHF/UHF) and check your local library.

676. Re: Freq's for Airplane Phones

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: dsale@users.southeast.net
Message-ID: <4u90jv$59e@jaxnet.southeast.net>
Source record: 227297
Cross-posted to: rec.radio.scanner,alt.radio.scanner

>
>I BELIEVE it may be 123.8500.. Im listening to a conversation right

damn..sorry.it isnt 123.8500. For some reason, 2 meter ham was barely
coming through on 123.8500..any info is still needed.

677. Re: help...antenna problem.....

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: matt223@mailbag.com
Message-ID: <4u948m$p53@grandcanyon.binc.net>
Source record: 227298

bcobb@wkuvx1.wku.edu wrote:

>Help..
>I just put up a discone antenna about 40 feet up..fed it with coax
>and the radios' performance seems to suffer when i connect the coax.

>when i attach only the "center-pin" of the coax, the antenna seems to
>work, but not well...any ideas?

>thanks

>bob.
Just a guess with the limited information available, but could you
have inadvertantly shorted center conductor to shield anywhere?

Mark

The truth as I perceive it to be.
Your perception will be different.

678. Re: Why All The Hate On This News Group?

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <4u9238$dqk@sjx-ixn2.ix.netcom.com>
Source record: 227299

In <31FFEEAE.7231@No-where.com> No-address@No-where.com
(John_Mackey_KA0SSF) writes:
>
>Bcheek@cts.com wrote:
>
>>Radioman@localnet.com (Raymond Miller) wrote:
>> >Why can't someone just call a truce and everyone can get back to
what
>> >the reason for this newsgroup should be:
>
> Let me tell you a story that will elucidate upon the point
you make:

In this group there seems to be a lot of "top dogs" who are going
around their individual turf squirting the yellow stuff on all who
come within their "territory"....sort of mapping out their rights
and the way in which they will address those who impinge upon
"getting smelly yellow" without their knowing....beatles refrain

I guess one day they will have lifted their legs on all who would
want to trample and in time just get pissed off and do the act
on another's brain-drain frequency.....

...but this then is the challenge to live on any usegroup for
any length of time....you get used to the smell....

bill conduit

679. Re: BC890XLT Mod Question...

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: kmcneely@netusa1.net
Message-ID: <4u9489$lpc@news.netusa1.net>
Source record: 227300
Cross-posted to: alt.radio.scanner,rec.radio.scanner

omara@charm.net (Kevin O'Mara) wrote:

>The instructions for this mod are, to say the least, extremely vague.
>Can anyone clarify these two steps:

>1. locate the 3 chip resistors at chips upper right..marked 104 and
> carefully desolder.

>2. install the chip resistor at the 2 empty pads closest to memory
> battery.

>Now, taking these two sequential steps into consideration, I'm led to
>believe that I am supposed to desolder all three chip resistors (104),
>but only resolder one. Is this assumption correct?

>Also, there are several "empty pads close to the memory battery."
>This alone is really not specific enough. Could someone give a more
>detailed description (a diagram of some sort, favorably) of where
>these are located?

>Any help would be appreciated. Thanks..

In reguards to your 890xlt I have purchace two of them somtime back
and remembered moving the 104 to a new location but remember one
think! Some of the 890's will expand and some won't depending on the
time of the year it was made.

680. FS: BC100XLT Scanner 100 channels hand held

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: RtwoDtwo - John <rtwodtwo@pws.net>
Message-ID: <4u8oqd$a6n@falcon.ns.net>
Source record: 227301

I have a Uniden Bearcat BC 100XLT 100 channel programmable
hand held scanner for sale. Frequency range is 29 to 54mhz fm,
118 to 136mhz am, 136 to 174mhz fm, 406 to 512mhz fm. Has search
mode. Comes with rubber duck antenna, leather case, charger and
operating manual. Condition is very good.

$100.00 or best offer.

mailto:rtwodtwo@pws.net

John

681. Scanner Database

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: maynards@pacbell.net
Message-ID: <4u99lg$3tq@news1.snfc21.pacbell.net>
Source record: 227302
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I'm looking for a program that I can enter all the freqs that I've programmed into each channel of my scanner. I want to be able to print up the list (in a format that can be cut and taped to the top of my scanner). I'd like to be able to enter the freq, channel the freq is stored, and maybe the name of the user of the freq (i.e. Anytown PD), maybe also the list the PL tone that is assoc with the freq.

I remember seeing some sort of a program a couple of years ago, but can't remember the name. Any help will be appreciated. If someone has such or similar program, you may e-mail it to me or tell me a site that I can d/l it from.

Thanks,

Sam

maynards@pacbell.net

682. Re: Why All The Hate On This News Group?

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: randolph@america.net
Message-ID: <4u8n88$sdh@peach.america.net>
Source record: 227303

No-address@No-where.com (John_Mackey_KA0SSF) wrote:

>->->Bcheek@cts.com wrote:

>->->>Radioman@localnet.com (Raymond Miller) wrote:
>->->> >Why can't someone just call a truce and everyone can get back to what
>->->> >the reason for this newsgroup should be:

>->->>Someone can. Anyone can. But all must agree to it, it's not
>->->>worth the brainwaves that generated it.

>->->>Good idea. Is EVERYONE up for a truce?
>->->>-=Bill Cheek =-

>->->Bullshit Bill. How about just YESTERDAY when Duff wrote to you
>->->suggesting a truce. You responded with your lies & verbal attacks.

>->->You are manipulating, again.

Hey MACK!! You're INSTIGATING again.... Let it DIE!

Roger

683. Re: CORRECTION - FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <4u98l6$gfl@bashir.peak.org>
Source record: 227304
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

Gary Coffman (gary@ke4zv.atl.ga.us) wrote:
: OTOH, if your antenna is more than 10 meters above any horizontal
: surface where a person might stand, and you're running no more
: than 1,000 watts ERP (that's your output power minus feedline
: loss and plus antenna gain), you're probably Ok. You'll need to

This is a bit misleading Gary. It should be output power, minus feeline losses, multiplied by the antenna gain. For example, 150 watts out of transmitter, minus 10 watts feedline loss, is 140 watts at the antenna. If the antenna has 10 dB gain, then the ERP would be 140 times 10 or 1400 watts - which is too much.

So much for encouraging better antennas, rather than high power linears. There is now little reason to use an efficient antenna - as the penalty is the same either way. It is much easier to install a linear than a good antenna system.

Of course, you could limit the power under 50 watts, and install a very good antenna. However, I wonder if you would have to have a station that was incapable of greater power output?

I suspect that the new directive is only going to make a bunch of Hams lawbreakers.

Bill

684. Re: I need PRO 60 MODS

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: tahoefranz@aol.com
Message-ID: <4u9go0$6si@newsbf02.news.aol.com>
Source record: 227305

I'd also love any mods for the Pro-60

Thanks

Franz in Tahoe

685. Re: US Scanner News About to Die?

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: cphillips@interpath.com
Message-ID: <4u9c1r$4q3@redstone.interpath.net>
Source record: 227306

bcheek@cts.com (Bill Cheek) wrote:
>Joseph.Cardani@mail.tju.edu (Joseph Cardani) wrote:
>>>So the prognosis is not good.
[snip]
>How right you aree, too! Trunked systems can take a lot of the fun
>out of scanning.
>> In addition, scanner manufacturers should be actively
>>developing radios to better deal with the new technologies. They
>>should LISTEN to what the consumers want..not what they think would
>>SELL the best.
>There is a problem. It is illegal, or shady at best, to market a
>trunked system follower. You see, each trunked system is controlled
>by proprietary (and copyrighted) software. You'd have to pirate the
>code to have any success. But no reputable manufacturer would take
>that risk.

That *shouldn't* pose such a problem. Remember the first IBM PC's?
They had software in their BIOS that was copyrighted, but in no time
several companies had "reverse engineered" compatible software that
worked more or less interchangably with the "True Blue" BIOSes.
I don't think IBM (monster that it is), ever tried to sue them.

Of course, the potential microcomputer market was much larger than
the scanner marketplace, but still this shows what *can* be done.

Another "sort-of shady" scenario I have envisoned is one where a company
develops the software (copyright infringing or not) and the hardware for
trunk following, scrambling decryption, whatever and sells THE HARDWARE
ONLY.

So then the hardware is no good right? Well they secretly release
the software to BBSes and FTP sites all over the country (untraceable
to them)... free, but only useful to people that had purchased the hardware
(whose price includes the development costs of the software). With copies
all over the place, the copyright holder would be unable to keep them
from being distributed, and the "cat would be out of the bag."
This would also mean that the scanner (hardware) would pretty much
have to have an RS-232 or similar port (for transferring the software),
which is a feature most of us want anyway.
This is a daring scenario, but possible.

========== Opinions expressed are solely those of the author =========
Curt Phillips, CEM KD4YU (ex-WB4LHI) | "There's so much comedy on
Chairman, Tar Heel Scanner/SWL Group | television. Does that cause
ARRL Life; QCWA; Raleigh ARS; NRA; AEE| comedy in the streets?"
Energy/Recycling BBS 704-547-3114 | --Dick Cavett

== cphillips@interpath.com ==== [Copyright 1996 All rights reserved]===

686. To John Mackey

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: geovet@ix.netcom.com
Message-ID: <4u9k4q$rg7@dfw-ixnews10.ix.netcom.com>
Source record: 227307

Mr. Mackey,

In the future, if you are going to quote me, please don't do so out of context. In your post #60181, you left out the post that I was replying to. It couldn't have been for your concern of wasting bandwidth since wasting bandwidth appears to be your mission. Speaking of missions, I hear that Uncle Charley has taken a sudden interest in you. Have you been a naughty boy again Johnny? Ha, Ha, Ha!

George

687. Re: Scanners on Airplanes

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <9608062332582519@mogur.com>
Source record: 227308

OR>From: orcinus@netcom.com (Orca)
OR>Subject: Re: Scanners on Airplanes

OR>Makes one wonder about airline equipment that is *so* sensitive to
OR>interferrence. I would think it would be better built [shielded] than
OR>that.

They are shielded very well. Anyone who has built stuff to ARINC standards can attest to that. The problem is that the VHF (localizer, VOR) and UHF (glideslope) antennas are in close proximity to the passengers. All those windows are nice apertures to couple signals out of the passenger cabin to the outside...the "slot antenna" effect.

In reality, I've not found any figures of either theoretical studies or model tests or full-scale tests to show that it really IS a hazard. However, consider this: You are sitting in an oversize aluminum can that is travelling around 600 MPH five miles up, driven by a couple of people you've never met before...you've NO knowledge of what is in the cargo compartments or in the carry-on bags of the other passengers. Me, if and when I fly again, will just sit back, pay the earphone charge for the movie, drink the limit of overpriced alcohol, and pray for safe deliverance to the destination.

When you are landing in marginal weather, the approach speed isn't far from stalling, those two strangers up front doing the driving are intently studying the position of the localizer and glideslope needles listening to a PAR controller direct them on VHF comm. Anyone who INSISTs on making RFI under some nebulous, self-interested "freedom" is some idiot you don't want in that aluminum can with you...:)

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* OLX 2.1 * Never take chances at 180 Knots.

688. Re: portable scanner antenna

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <9608062332582520@mogur.com>
Source record: 227309

DCM>From: dmiller@polarnet.com (Dennis C. Miller)
DCM>Subject: portable scanner antenna lengths

DCM>I just ordered a Grove 7"-46" whip antenna for my BC3000XLT. I'm using a
DCM>formula for antenna length as follows:
DCM> 234 ft/freq in MHz times 12(for inches)
DCM>ie. for best antenna length for 155.000 MHz reception:
DCM> 234/155.0 x12 = 18.1 inches

DCM>I don't remember where I got the above formula. Could anybody confirm if
DCM>the above is correct, and if it will work through all the 25-1300 MHz
DCM>ranges? Thanks.

234 divided by length in MHz is a very good approximation for a
quarter wavelength in feet. It includes a 95% velocity of
propagation factor. It's been around since the early 40s but I
don't know who started using it. It's worked for me from 1800 MHz
down to 36 MHz by actual VSWR and network analyzer test. You've got
at least a 2% frequency bandwidth at 150 MHz where only lab equipment
can show the beginnings of VSWR increase.

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* OLX 2.1 * Many are appalled but few are frozen...

689. Re: RADIO SHACK SCANNERS 7-21-96

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: tahoefranz@aol.com
Message-ID: <4u9fhc$6mq@newsbf02.news.aol.com>
Source record: 227310

Hey guys,

Just picked up a Pro-60 myself. Is this unit worth a darn? Is it modifiyable?

any information would be appreciated.

Thanks

Franz in Tahoe

690. Newbie Question...

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: buxton@bayou.chem.wisc.edu
Message-ID: <4u9b65$2jgk@news.doit.wisc.edu>
Source record: 227311

OK, I would like to purchase a handheld scanner in the near future, and have the following questions:
a) what channels are "musts" What is in the 800MHz region?
b) Are Radio Shack Scanners made by Uniden? They look like it.
c) Any features that are "musts"
d) I know that the newer ones have a cellular lockout, and there is a simple fix, but that isn't important.
e) Any brands or models to avoid?
Thanks in advance!
Eric

"To enter, send me your parents' brains, or simply write 'Parents' Brains' on a 3 x 5 card..."
Krusty the Clown

Eric C. Buxton
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Madison, WI 53706
(608) 262-2021 FAX:(608) 265-6780
PhD in Analytical Chemistry expected: August '96
Unemployment expected: August '96
"Would you like fries with that?"

Atari 800,ST,7800,Lynx NES,SNES,Gameboy TG-16
Vintage HotWheels, Johnny Lightnings and sets

691. Re: Tv antenna for scanner reception

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: cphillips@interpath.com
Message-ID: <4u9b0o$3g1@redstone.interpath.net>
Source record: 227312

ajleary@mindport.net (ajleary@mindport.net) wrote:
>copper@cycor.ca (Dave Maxwell) wrote:
> DM> I have recently put up a very large VHF-UHF tv antenna for scanner
> DM> reception.I used RG6 coax,grove pre 4,its on a rotor up 70 feet and
>If the Grove worked, why not stick with it?

Around here (central North Carolina) the Grove scanner beam is known
to work well electronically, but not to be very sturdy mechanically.
The winter ice and sleet we quite often get (instead of the snow
we would prefer) has destoyed several of them.

Unfortunately, the same thing has happened to TV antennas, but less
often when they are deployed vertically (as for scanner use) than
horizontally (as for TV use).

That is the real appeal of the Create Log-Periodic beams...
they work well electronically and are very sturdily built. Unfortunately,
you pay a premium price for them.

========== Opinions expressed are solely those of the author =========
Curt Phillips, CEM KD4YU (ex-WB4LHI) | They that can give up essential
Chairman, Tar Heel Scanner/SWL Group | liberty to obtain a little
ARRL Life; QCWA; Raleigh ARS; NRA; AEE| temporary safety deserve neither
Energy/Recycling BBS 704-547-3114 |liberty nor safety. -Ben Franklin
=== cphillips@interpath.com ==== [Copyright 1996 All rights reserved]===

692. 8500XLT mods?

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: cslye@calweb.com
Message-ID: <4u9nk5$a5k@news.calweb.com>
Source record: 227313

Is there a mod for the Bearcat 8500XLT to restore atleast the missing 800mhz
?

Thanks!!

693. Re: Any Info on ALBRECHT AE 300 please...

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <839406525snz@javiaton.demon.co.uk>
Source record: 227314
Cross-posted to: alt.radio.scanner.uk,rec.radio.scanner

In article <1996Aug6.193846@stenar.arnes.si>
Miro.Ivankovic@guest.arnes.si "Miro Ivankovic, SKS[Maribor" writes:

> Please your opinions on the handheld wide range scanner:
>
> ALBRECHT AE 300 SSB
>
> 100 kHz - 2060 MHz
> AM, CW, SSB (USB, LSB), NFM, WFM
> 1-999 kHz in 1 or 12.5 kHz step
> 1000 ch memory, 20 ch/sec

Its the same as the Trident TR-2400 & Camnis HSC-050 just with a
different badge.

User interface is a little awkward perhaps but does follow similar
patterns used by this manufacturer (also made the AR1000/TR-1200/HP-100,
AR1500 and others).

In terms of value for money it would depend on the cost they are being
sold for.

--
Cheers,
/--\
Jonathan Clough	With Best Wishes for a Prosperous
Javiation,	& Peaceful New Year to all.
Bradford, UK	VHF/UHF Scanners from all the leading Mfr's
Tel: +44 (0)1274 732146	inc PRO-26/43, UBC-3000XLT, AR5000/7030/8000
Fax: +44 (0)1274 722627	http://www.demon.co.uk/javiation
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk (PGP Key available on request)
\--/

694. AR8000, AM filter mod

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: klimasewski@fccvde.enet.dec.com
Message-ID: <4ua074$7h2@mrnews.mro.dec.com>
Source record: 227315

I have designed a switching scheme that allows the user to select
the stock 12KHz AM filter or the narrow SSB 4.0KHz while still in
the AM mode. I have found this to make a BIG difference when trying
to receive a weak shortwave station next to a very strong one.
The only part required is a switch and some wire.
My mod has no effect on the use of the DS8000 speech inversion accessory.

Send me email if interested.

Ken
klimasewski@fccvde.enet.dec.com

695. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: gfiber@halcyon.com
Message-ID: <4ua2jr$bi8@news.halcyon.com>
Source record: 227316
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

mike_luther@ziplog.com wrote:

>>
>>>The FCC has issued new rules regarding the evaluation of RF Emissions and
>>>health effects from all transmitters. As always, the devil is in the details
>>>and the details say that if you transmit over 50 watts, you may have
>>>to perform an RF emissions environmental assessment of your Amateur station.
>>>Under the new rules, the FCC will add five more questions on RF safety to three
>>>of the written exams. Amateur radio operators will be required to certify as
>>>part of their license application, under an as yet unspecified mechanism, that
>>>they understand the FCC rules on this issue. In some situations, certain
>>>Amateurs may have to file a complex "Environmental Assessment" better known as
>>>an Environmental Impact Report regarding their Amateur station operation.
>>
>>>You can read the complete text of the relevent FCC ruling in FCC 96-396 at
>>>Ham Radio Online magazine, available on the Internet at:
>>> http://206.13.40.11/
>>>(we had to move to a new server and are waiting for InterNIC to move our
>>>www.hamradio-online.com domain name to the new server)
>>
>>This could get real interesting. Since the article says the station location
>>and all occupants are in a controlled enviroment. They consider neighbors and
>>such to be uncontrolled. I wonder what will happen if a neoghbor comes down
>>with some mysterious illness like cancer and notices he has been bombarded with
>>electromagnetic radiation from your station all these years could he hold the
>>operator liable because he had knowledge of the EPA guidelines of RF radiation
>>?. Also I wonder what the FCC intends to do with all the land mobile equipment
>>as most all is 100 watts. The article implies a mobile station operating over
>>50 watts could also not be in compliance with the guidelines..

>Oh knowledge of the affair isn't really required! Product liability, for example
>transcends all reasonable sane limits for time elapsed on that, with or without
>knowledge.

>I am familiar with one lawsuit now going on where the product involved was
>built in 1978. The claim is the gate design on a cattle trailer was defective
>and the user had the gate come open last year and the cows fell out and
>caused a massive traffic accident.

>Allegations seem to be that because the design was copied from another
>product back in 1963, it is really not the copiant that may have the final
>liability, but the party from which the design was COPIED!

>For millions of dollars in claimed damages.....

>:)

>Mike @ W5WQN

It might be the manufacturers will have to apply a warning label on equipment to remind the installer / user of the possiable electromagnetic radiation problems of improperly installed equipment.

Kind of like warning label " Danger the coffee in the cup is hot and may cause burns if spilled upon yourself "

We will all learn about the EPA requirements for radio transmission and radiated power. I know manufacturers cannot build a handheld that transmits over 7 watts RF power with out going through MAJOR EPA loops and hoops. No body wants to go through all of what the EPA requires for handheld over 7 watts in power, so they do not build them.

I would guess this might also be a good case for antenna heighth. The higher the radiating element the less signal affects the immediate surrounding area

Gary

696. What? No Cheek Stuff? What's Wrong?

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4ua3di$1o8s@usenetp1.news.prodigy.com>
Source record: 227317

I can't believe my eyes!

I just logged on to rec.radio.scanner this morning and I see that not a single Cheek note has been posted since last night!

Something MUST be wrong with my server since this certainly isn't normal! People are actually discussing SCANNERS and related issues on here today! How very strange indeed!

It couldn't POSSIBLY be that everyone involved has finally decided to grow up and take their petty arguments elsewhere...could it?

-Drew in Sunny Central Florida-
KF4DDM

697. Re: CORRECTION - FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: gfiber@halcyon.com
Message-ID: <4ua3um$bsq@news.halcyon.com>
Source record: 227318
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

vbook@vbook.com (Ed Mitchell) wrote:

>CORRECTION
>Contrary to our first reading, it does not appear likely
>that any hams will be subjected to filing EIRs. Word to the wise:
>Don't read government legal opinions while your 9 year old daughter is
>holding a big birthday party with a crowd of 9 year olds :)

>While the ruling does place additional rules and compliance
>issues upon Amateur Radio stations, I'd guess that having a
>federal standard will help to prevent lots of local
>municipalities from creating their own, usually ill
>considered regulations on RF emissions.

>We corrected the web article shortly after posting on Usenet
>(which you can retract once posted). Oh well.

>Ed, KF7VY

>--
>-----------------------
>Ed (KF7VY) and Kim (N7VPL) Mitchell
>email to vbook@vbook.com
>Visit Ham Radio Online, it's free! at
>http://www.hamradio-online.com

Ed,

The article on your web site " The following is the text of the FCC 96-396 R/O. Was that straight from the FCC or your interpetation of what the FCC was saying ?

I do not think just not having to file a EIR is a victory or sigh of relif, but the intemt of the FCC to require and make the amateur responsiable for proper knowledge and proper installiation / operation of his equipment . This would include his being resopnsible for not exceeding the EPA guidelines for RF exposure limits.

By mere addition of these questions on a test, you are made aware that the government assumes you know about these limits They would most likely hold the licensee responsible for operation with in the EPA RF Exposure limits. This could turn out to be be a major turning point in Amateur Radio.

Recently in Seattle, Wa area some brought a cellular phone company into court to keep a tower out of the neighborhood, although they group lost, still the legal battle was on. I for one will keep a weary eye to the FCC and EPA about my Amateur Radio operations, also will have another look at my station installiation.

Gary

698. which scanner to buy?

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: tsd6651@cc.utah.edu
Message-ID: <4u9e2l$k3u@news.cc.utah.edu>
Source record: 227319

--

peace
Ton

699. Re: NiCd Cell & Recharger Basics

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: timh@xetron.com
Message-ID: <Dvrr5A.Mun@xetron.com>
Source record: 227320

Also....
Ramsey Kits sells a Dr. Ni-Cad Charger.
Ramsey Kits
793 Canning Parkway
Victor, NY 14564
order (800)446-2295
Tech/order info (716)924-4560

The Dr. Ni-Cad charger is based on a Benchmarq Chip and design. I also use that charger. It will 'recondition' ni-cads' by discharging the ni-cads to the (number of cells X 1.00V) level. Upon reaching that level, it switches to a fast charge rate, up to 1.5A. The Benchmarq chip is a negative slope detect I.C. when the battery voltage starts to exceed (number of cells X 1.44V) and the voltage starts to drop, the charger switches to a slow rate pulse trickle charger. This charger will charge 0.65A-H battery packs in about a half hour or so.
Again... the pack doesn't heat up, at all.

In article <nF7CCB890@castel.demon.co.uk>, neil@castel.demon.co.uk says...
>
>bcheek@cts.com (Bill Cheek) wrote:
>
>> I decided to write an article on proper care and feeding of NiCd cells,
>> so following is some enhanced material in addition to what I already
>> gave you under the subject line, Pro43 Charger Voltage.
>
>Firstly, thanks for posting this Bill. I understand some of it, but
>you've gone a bit too technical for me. Therefore I'll just have to
>ask simple questions to you:
>
>I have an AR8k scanner, and it currently uses 1.2v 700mAh (?)
>batteries. Charging them in the scanner takes 16 hours, and I'd like
>to be able to do it in 3. I'm planning on buying some new Nicads for
>my scanner, because these have been recharged thousands of times, and
>I've dome things that I supposedly shouldn't have, like using the
>scanner from the mains wih the batteries in, thus charging and
>discharging the batteries at the same time.
>
>1) What batteries should I buy? Do they have to be 700mAh again, or
>can I get higher capacity ones? I've seen adverts for those at
>1200mAh, but really don't want to risk my precious 8k getting damaged.
>At the moment I'm planning on getting another 4x700mAh.
>
>2) I've seen a charger that claims to charge 700mAh in 3 hours. Is
>this safe to use? It's an 8 cell charger/discharger and has a 20mAh

>trickle. I am unsure what this means. It says that for 700mAh
>batteries, it'll take 2hrs48mins. There is a cheaper 4 cell
>charger/discharger/trickle which does the same at uses a 380(???)mAh
>charge power??? I am unsure.
>
>All I want to know, really, is what batteries to use, and what charger
>is safe that will only take 3 hours. I live in the UK, so don't
>recomment popping down to the local radio shack to get their model!
>
>Thanks for your help.
>
>--
>=-=
>Neil Young <neil@castel.demon.co.uk>
>=-=

--
Timothy W. Huster
http://www.xetron.com/~timh timh@xetron.com
kb8bnk@kc8tw.#cin.oh.usa.na
"...and Dad! I like Putt-Putt! I got a One on that Hole!" Andrew H. age 4

700. Re: NiCd Cell & Recharger Basics

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: timh@xetron.com
Message-ID: <DvrqAn.MDq@xetron.com>
Source record: 227321

I use an Enstore Heart Print Charger module set up to charge at 8Amps.
I charge 2A-H camcorder batteries at a 4*C rate in about 20minutes to
30minutes without the battery temperature changing from room temperature.
Enstore Corporation makes the EnChip and they are located in Austria.
I think they now have a complete charger based on the EnChip and set up
to charge at 4C rates for different battery configurations.

In article <nF7CCB890@castel.demon.co.uk>, neil@castel.demon.co.uk says...
>
>bcheek@cts.com (Bill Cheek) wrote:
>
>> I decided to write an article on proper care and feeding of NiCd cells,
>> so following is some enhanced material in addition to what I already
>> gave you under the subject line, Pro43 Charger Voltage.
>
>Firstly, thanks for posting this Bill. I understand some of it, but
>you've gone a bit too technical for me. Therefore I'll just have to
>ask simple questions to you:
>
>I have an AR8k scanner, and it currently uses 1.2v 700mAh (?)
>batteries. Charging them in the scanner takes 16 hours, and I'd like
>to be able to do it in 3. I'm planning on buying some new Nicads for
>my scanner, because these have been recharged thousands of times, and
>I've dome things that I supposedly shouldn't have, like using the
>scanner from the mains wih the batteries in, thus charging and
>discharging the batteries at the same time.
>
>1) What batteries should I buy? Do they have to be 700mAh again, or
>can I get higher capacity ones? I've seen adverts for those at
>1200mAh, but really don't want to risk my precious 8k getting damaged.
>At the moment I'm planning on getting another 4x700mAh.
>
>2) I've seen a charger that claims to charge 700mAh in 3 hours. Is
>this safe to use? It's an 8 cell charger/discharger and has a 20mAh
>trickle. I am unsure what this means. It says that for 700mAh
>batteries, it'll take 2hrs48mins. There is a cheaper 4 cell
>charger/discharger/trickle which does the same at uses a 380(???)mAh
>charge power??? I am unsure.
>
>All I want to know, really, is what batteries to use, and what charger
>is safe that will only take 3 hours. I live in the UK, so don't
>recomment popping down to the local radio shack to get their model!
>
>Thanks for your help.

```
>
>--
>=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
>Neil Young <neil@castel.demon.co.uk>
>=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=

--
Timothy W. Huster
http://www.xetron.com/~timh timh@xetron.com
kb8bnk@kc8tw.#cin.oh.usa.na
"...and Dad! I like Putt-Putt! I got a One on that Hole!" Andrew H. age 4
```

701. Re: Where can I buy anti-RF spray to spray inside my scanner shell?

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: timh@xetron.com
Message-ID: <Dvrqqz.MJs@xetron.com>
Source record: 227322

MCM (800)543-4330 carries Caig CaiKote EMI Spray. $11.95 for 6oz can.
Sheet Resistance < 0.03ohm/ inches^2
Attenuation 70dB to 75dB at 2mils thickness.
Apsorption < 0.2dB at 2GHz to 18GHz
Extremely conductive, stabilized copper coating.
Use on Plastic, Glass and Metal.

In article <4u1eom$mbh@mtinsc01-mgt.ops.worldnet.att.net>, obetron says...
>
>Does anyone know where to order or purchase anti-RF spray for
>inside electronic cases? I have seen stuff on tv and heard of on here,
>but don't know where to buy it. Thanks in advance!
>David Oberholtzer
>
>

--
Timothy W. Huster
http://www.xetron.com/~timh timh@xetron.com
kb8bnk@kc8tw.#cin.oh.usa.na
"...and Dad! I like Putt-Putt! I got a One on that Hole!" Andrew H. age 4

702. Re: Calculating images

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: designer@clark.net
Message-ID: <4ua8tb$nc6@clarknet.clark.net>
Source record: 227323

rose@fsl.orst.edu (gfm) wrote:

>I understand frequency harmonics, and what images are; but is there a way
>(there's got to be) to calculate where an image for a certain frequency
>will occur?

>I know that cordless phones (46mhz) image around 49mhz, and that cellular
>(870mhz) images around 899mhz, but what's the _exact_ formula for
>calculating an image?

>thanks!

> ---
> Robert Rose (gfm) rose@fsl.orst.edu
> http://www.fsl.orst.edu/~rose (541) 507-0057
m*f0+/-n*f1+/-o*f2+/-.........

f0 is external freq
f1 is first lo
f2 is 2nd lo
m,n,o are integers

if any combination equals your IF frequency the signal MIGHT be heard
as an image frequency
marc
N3WEU

703. FS: BC-8500XLT w/tone decode

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: ham@w3eax.umd.edu
Message-ID: <4ua8ku$gb0@dailyplanet.wam.umd.edu>
Source record: 227324
Cross-posted to: rec.radio.scanner,rec.radio.swap,um.forsale,dc.forsale.misc,balt.forsale

One Uniden Bearcat BC-8500XLT scanner - base unit. 500 channels, each with alphanumeric memory, covers 25-1300 MHz minus roughly 550-760 and cellular (per FCC laws).

Triple conversion, 20 banks of 25 channels each, auto-scan feature can scan a band and store every unique freq. on which a signal is received. VFO knob, direct entry of freq., etc.

Like new condition, with the optional tone decode board. Simply sitting in the bedroom under a towel, keeping it nice and clean.

With box and manual. Asking $275 including UPS shipping to lower 48 states.

--

* Scott Rosenfeld NF3I Burtonsville, MD FM19mc QRV 80-10/6/2/440 *
*** 6m 75 grids worked on 8 watts *** HF 138 cfmd * QRP-L #147 ***
** QRP ARCI #9054 ** DXCC/WAS/WAC *** 100% dipole powered HF/6m **
* 301-549-1022 h / 301-982-1015 w *** 145.490- 147.225+ PL 156.7 *

704. Re: Calculating images

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: Carl Jansson <cjansson@symantec.com>
Message-ID: <3208A5F6.27F3@symantec.com>
Source record: 227325

gfm wrote:
>
> I understand frequency harmonics, and what images are; but is there a way
> (there's got to be) to calculate where an image for a certain frequency
> will occur?
>
> I know that cordless phones (46mhz) image around 49mhz, and that cellular
> (870mhz) images around 899mhz, but what's the _exact_ formula for
> calculating an image?
>
> thanks!
>
> --
> Robert Rose (gfm) rose@fsl.orst.edu
> http://www.fsl.orst.edu/~rose (541) 507-0057

Images are created by your scanner. Inside the scanner there is a
little transmitter called the local oscillator that tranmits a fixed
frequency above or below the frequency you are wanting to listening to.
That frequency is called the IF (internal frequency) and is different
for different brands and models of scanner. For my PRO-51 it's
10.8MHz.
The scanner mixes the output of the local oscillator with what it's
receiving via the antenna. When two frequencies mix you get four
frequencies out - the two original ones, the sum, and the difference.
The difference is known - it's the IF - so the rest of the scanner
circuitry can be optimized to demodulate that specific frequency.

Most scanners actually have two internal frequencies - they go through
the frequency mixing process twice to weed out more spurrious signals.
The most expensive scanners have 3 levels of mixing (they are called
"Triple Conversion") and have almost no problems with images.

To calculate where your scanner may generate images you have to know
what your IF is. On the PRO-51 the 1st IF is 10.8MHz and the 2nd IF is
450kHz. You can get this information from the specs section of your
owners manual.

Possible image frequencies are <actual frequency> + or - (2 times 1st
IF).

-Carl

p.s. the 49MHz signals are the cordless phone handsets, not images of
the cordless phone bases (46MHz).

705. Couple quick questions...

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: kamst39+@pitt.edu
Message-ID: <4ua5oe$jlt@usenet.srv.cis.pitt.edu>
Source record: 227326

I have an Alinco DJ-580T. It's a dual-band radio, for those of you
who aren't familiar with it. I've noticed that whenever I monitor a UHF
signal that is close to exactly 3 times that of a VHF channel, I get a presence
of a signal on VHF. I'm assuming this has to do with my IF, but can someone
to me, why exactly 3 times? The manual even mentioned something about it,
but just mentioned the situation exists, not what causes it.

My other question relates to CB. Does CB use AM? or FM?

Last question. What's the easiest way to determine if a station is
being repeated or not? Is there a Radio Service code(in use by either
Police Call or various cdrom's) that lets you know its a repeated station? I
found a particular station on 462.1125. I know that this frequency is in
the range designed for Business use base, and the mobile units are suppose
to be on 467.1125, 5mhz up. I've heard activity on both freq's, and both
are registered to the place. But I have not seen the standard signal
present, but quiet noise that often terminates a repeat call. And if they
are not using a repeater, why not just operate simplex on one frequency?
Perhaps a repeater USED to be in place and they just kept the radios.

If anyone can shed some light on the situations, I'd appreciate it.

Thanks
Keith

706. Scan*Star data files

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: Rodger McReynolds <scanner@tyrell.net>
Message-ID: <01bb8468.c7b650a0$060af9c7@rodger>
Source record: 227327

I would be interested in exchanging data files (*.swg) with anyone who might be using ScanStar. I am in the Kansas City area, however, any contacts would be welcome.

Rodger
scanner@tyrell.net

707. FS: RS 2022

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: Tom Montgomery <monty55@ix.netcom.com>
Message-ID: <3208AF4D.1650@ix.netcom.com>
Source record: 227328

I have for sale a Pro 2022 with the following features: $150.00

200 channels 10/20

30-54 mhz
108-136 mhz
136-174 hhz
380-512 mhz
806- 960 mhz

I have done a search/scan speed mod by replacing the xtal oscillator and have done the cell mod
for full celluar coverage. I originally posted at 180.00 but will sell for $150.00 (you pay shipping).
I have an owners manual and the original antenna that came with it. Unit is clean but does have a few small scratches under key pad. A great unit for someone looking for a second radio to monitor with or someone just starting out !

Sgt Tom Montgomery
510-829-0444 Pacific Time 8-4

e-mail monty55@ix.netcom.com

708. (no subject)

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: Charles Pringle <ccpsh@boco.co.gov>
Message-ID: <4ua74m$2ql@news-1.boco.co.gov>
Source record: 227329

Is anyone interested in "trading" ScanStar or Scancat files for their areas with others? Now that I have an AR-8000 and the software, I would be willing to trade the Colorado area frequencies which I have entered.

709. Re: AOR 2700 Information

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: clay@panix.com
Message-ID: <4uachu$ncs@panix.com>
Source record: 227330

In <01bb8406$50683f20$9fdc85cd@salvage-one> "W. Charles Alexander" <charlie@netset.com> writes:
>jranous@execpc.com wrote in article <4u60ae$rs1@daily-planet.execpc.com>...

>> I am looking for some insight on the AOR2700. I am thinking about
>> upgrading from a SportCat 150 and I am wondering how people feel about
>> the 2700 compared to other similiar priced models.
>>
>> Thanks much for your help.

>try Web site www.mv.com/usres/wje/aor.html
>it will give you all you ever would want to know about them!

Bzzt.

File Not found
The requested URL /usres/wje/aor.html was not found on this server.

The correct URL is: http://www.mv.com/users/wje/aor.html

Also, try: http://www.demon.co.uk:80/javiation/ar2700.html

Both of these are listed at:

http://www.panix.com/~clay/scanning/scanners.shtml#ar2700

--
Clay Irving N2VKG
clay@panix.com
http://www.panix.com/~clay/

710. Re: NAS Miramar freqs?

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: clay@panix.com
Message-ID: <4uacsm$og8@panix.com>
Source record: 227331

In <4u9b77$spj@adnetsol.adnetsol.com> kkoller@adnetsol.com (Ken Koller) writes:

>With the NAS Miramar airshow coming up here in two weeks, anyone have
>frequencies for the tower and base? I have a list but I want to double
>check. Thanks.
>--

I have this list:

http://www.panix.com/~clay/scanning/frequencies/military/miramar.txt

I'd appreciate if you would let me know if anything has changed.

--
Clay Irving N2VKG
clay@panix.com
http://www.panix.com/~clay/

711. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <4uacqb$km3@mgate.arrl.org>
Source record: 227332
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

gfiber@halcyon.com (Gary Fiber) wrote:
>vbook@vbook.com (Ed Mitchell) wrote:
>
>>The FCC has issued new rules regarding the evaluation of RF Emissions >>and health effects from all transmitters. As always, the d=
evil is in >>the details and the details say that if you transmit over 50 watts, you >>may have to perform an RF emissions environme=
ntal assessment of your >>Amateur station. Under the new rules, the FCC will add five more >>questions on RF safety to three of the =
written exams. Amateur radio >>operators will be required to certify as part of their license >>application, under an as yet unspeci=
fied mechanism, that
>>they understand the FCC rules on this issue. In some situations, >>certain Amateurs may have to file a complex "Environmental Asse=
ssment" >>better known as an Environmental Impact Report regarding their Amateur >>station operation.

In essence, the FCC is relying on the demonstrated technical ability
and proven self-policing track record and allowing amateurs to perform
their own evaluations. If we determine that our stations are in
comliance with current FCC regulations, we need not file anything with
the FCC. The FCC goes on to say that stations that run less than 50 watts
do not need to perform the self-evaluation but are presumed to be in
compliance.

The VAST majority of amateur stations are already in compliance with
these rules. Those few stations who determine that they are *not* in
compliance are expected to correct the situation or to file the EA as
described in Part 1 of the FCC rules.

The FCC then goes on to say, "We want the licensees of such stations to
provide adequately for RF safety. We do not believe, however, that a
detailed EA or other routine environmental filing is practical or
necessary. . . An EA would be evaluated by the Commission to determine
whether the authorization should be granted in view of the environmental
impact. In reality, this leads to a de facto compliance requirement,
since most applicants and licensees who are not categorically excluded
(see above) undertake measures to ensure compliance before submitting an
application in order to avoid the preparation of a costly and
time-consuming EA. For this reason EAs are rarely filed with the
Commission. This has not changed from the existing rules. "

>This could get real interesting. Since the article says the station >location and all occupants are in a controlled enviroment. T=
hey >consider neighbors and such to be uncontrolled. I wonder what will >happen if a neoghbor comes down with some mysterious illne=
ss like cancer >and notices he has been bombarded with electromagnetic radiation from >your station all these years could he hold th=
e operator liable because >he had knowledge of the EPA guidelines of RF radiation?.

This could happen right now, before these regulations are in place. A few hams have been sued, and a few local regulations were attempted, on these grounds. In those cases, most hams have NOT had an easy way to demonstrate that their station did not exceed the limits specified in recognized standards. Nor did those standards have the force of law. With the new FCC regulations, and the upcoming material being prepared by the FCC, hams will have regulations that limit the amount of energy they can radiate into their neighbors homes (IMHO, with a presumption that anything less than the allowed maximum is presumed to be safe), and, more importantly, a tool that will allow them to demonstrate that they are in compliance with the regulations, using OST Document 65 (being revised to OET Document 65) referenced many times in the Report and Order. I have to suspect that we will be better off this way.

>Also I wonder what the FCC intends to do with all the land mobile >equipment as most all is 100 watts. The article implies a mobil=
e >station operating over 50 watts could also not be in compliance with the >guidelines..

The FCC covered that in paragraph 67:

" 67. Although our exposure criteria will apply to portable and mobile devices in general, at this time routine evaluation for compliance will not be required of devices such as "push-to-talk" portable radios and "push to talk" mobile radios used in taxicabs, business, police and fire vehicles and used by amateur radio operators. These transmitting devices will be excluded from routine evaluation because their duty factors (percentage of time during use when the device is transmitting) are generally low and, for mobile radios, because the antennas are normally mounted on the body of a vehicle which provide some shielding and separation from the user. This significantly reduces the likelihood of human exposure in excess of the RF safety guidelines due to emissions from these transmitters. Duty factors associated with transmitting devices that are not "push-to-talk," such as transportable cellular telephones ("bag" phones) or cellular telephones that use vehicle-mounted antennas, would be generally higher, and we will require that these devices be subject to routine evaluation for compliance with general population/uncontrolled MPE limits. Although we are not requiring routine evaluation of all portable and mobile devices, under Sections 1.1307(c) and 1.1307(d) of the FCC's Rules, 47 CFR 1.1307(c) and (d), the Commission reserves the right to require evaluation for environmental significance of any device (in this case with respect to SAR or compliance with MPE limits)."

Now, back to writing the detailed report that my boss is making me write.
:-)

73 from ARRL HQ, Ed Hare, KA1CV, ARRL Laboratory Supervisor

712. Re: San Diego scanner frequencies?

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: clay@panix.com
Message-ID: <4uac4p$mb2@panix.com>
Source record: 227333

In <4u8pob$1kk@filth.well.com> birdrock@well.com (Brian Dear) writes:

>Hi, could someone provide a URL or ftp site or similar location
>of a list of frequencies in the San Diego area for scanning?

http://www.panix.com/~clay/scanning/frequencies/states/ca/

--
Clay Irving N2VKG
clay@panix.com
http://www.panix.com/~clay/

713. Re: What? No Cheek Stuff? What's Wrong?

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3208bbbd.127550827@192.188.72.19>
Source record: 227334

VUBS79A@prodigy.com (Drew Durigan) wrote:

>I can't believe my eyes!

Me neither.

>I just logged on to rec.radio.scanner this morning and I see that not a
>single Cheek note has been posted since last night!

Probably no flames or attacks on me from the night before.

>Something MUST be wrong with my server since this certainly isn't normal!
> People are actually discussing SCANNERS and related issues on here
>today! How very strange indeed!

That's the way it should be. No?

>It couldn't POSSIBLY be that everyone involved has finally decided to
>grow up and take their petty arguments elsewhere...could it?

No, that's not it. One by one, the flamers are stopping or lightening
up, or losing their Internet access.

Why? Did you want to stir something up again?

-= Bill Cheek =-

714. Re: San Diego scanner frequencies?

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3208bdd8.128090469@192.188.72.19>
Source record: 227335

birdrock@well.com (Brian Dear) wrote:

>Hi, could someone provide a URL or ftp site or similar location
>of a list of frequencies in the San Diego area for scanning?

I will put a big San Diego file on my FTP site later today. It's big, and is best served with a real database manager. The file is called SANDIEGO.ZIP, the contents of which are in ASCII comma-delimited format, eminently suited for dropping into any database manager. My FTP sites are in the sig line below.

-= Bill =-

+--+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+--+

715. Re: Trunked systems ripe for terrorism?

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: "Patrick D. Lukens" <P.Lukens@ASU.edu>
Message-ID: <3208D116.1894@ASU.edu>
Source record: 227336

Peter Laws wrote:
>
> Brian Varine <varineb@ucs.orst.edu> writes:
>
> >much to build something that could do the trick. Imagine OK City if their
> >800MHz was blasted off the air? Do agencies have any sort of plan for
>
> OCPD is on VHF Hi, OCFD is on UHF. Only the OHP is on 800 ... Sorry.
>
> Peter Laws
> ex NREMT-P/ex MA EMT-P

I believe it was a hypothetical situation......
--
--Patrick

Patrick D. Lukens
Ph.D. Student, History | Format Advisor, Graduate College
Modern Mexico, Public History | Arizona State University
Modern Latin America | Tempe, Arizona 85287-1003
Daddy to Victoria, Age 5 | (602) 965-3521
plukens@imap1.asu.edu | ASPDL@ASUVM.INRE.ASU.EDU
http://www.public.asu.edu/~plukens
---

716. help!!

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: rick97@ix.netcom.com
Message-ID: <4uak3i$io0@dfw-ixnews8.ix.netcom.com>
Source record: 227337

I was wondering if anyone has come up with a way to monitor these 800mhz "scrambled" transmissions. the ones i am referring to are not voice scrambled they have delays at the end of the transmission so the scanner wont move to the next channel to hear the response. I would appreciate any advice. the fire dept i am trying to monitor has 4 channels that it scans between but i havent been able to find a way to beat! Does anyone know what the offset would be?? i believe the freq is around 862mhz....thanks...rick

717. Correction Re: Yupiteru MVT7000 & MVT7100 Any Tips / Mods FAQ Etc?

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: ormos@mcs.com
Message-ID: <4ua7q1$clk@Mars.mcs.com>
Source record: 227338

A correction to my article <4tomgf$tq@Mercury.mcs.com>
(posted to rec.radio.scanner on 31 Jul 1996 17:25:19 -0500):

= In article <t$k8$FAOSxEwD9@cf45.demon.co.uk> (posted to
= rec.radio.scanner on Mon, 29 Jul 1996 22:40:30 +0100), Anthony
= Davies <adavies@cf45.demon.co.uk> writes:
= = 5. What is the Frequency range?
=
= I believe the MVT-7100 frequency range is specified as 150 kHz to
= 1650 MHz, but you can apparently enter and tune to frequencies as
= low as 50 kHz.

I checked my MVT-7100. The lower limit of the tuning range is
100 kHz, not 50 kHz.

--neil ormos wd8bdp ormos@mcs.com

718. Re: Citizens Band Freqs Request

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: clay@panix.com
Message-ID: <4ua9p0$fcc@panix.com>
Source record: 227339

In <3204DFD9.4E86@accesscom.com> Ed Tobiasz <edt@accesscom.com> writes:

>> Could someone point me to the right direction to find the entire
>> list of the 40 channel C.B. alocation. Thanks in advance.
>> Regards, Ray Miller N2NJK

>All frequencies are listed in the FCC rulebook. Code of Federal
>Regulations (CFR) Part 95, Subpart D, Specifically section 90.407. The
>rulebook may be available at your local library.

That's 47 CFR, Part 95, Subpart D, section 90.407 titled "(CB Rule 7) On
what channels may I operate"

You can also look up all kinds of band plans/frequency allocations on the
Scanning Reference at:

http://www.panix.com/~clay/scanning/frequencies/band-plans.shtml

--
Clay Irving N2VKG
clay@panix.com
http://www.panix.com/~clay/

719. Re: Ignition Noise on scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <Dvs6vo.KBL@ridgecrest.ca.us>
Source record: 227340
Cross-posted to: alt.radio.scanner,rec.radio.scanner

ronkatz@interlog.com (Ron Katz) wrote:

>I thought a 1992 vehicle would have a mechanical pump
>not an electrical one. I also never thought of this as being a
>possible source of noise. Interesting, thanks for sharing this.

>I guess you could turn the ignition to the start position without
>starting the motor so that the pump would turn on and see if the noise
>is present with the engine stopped.

Yes, that would work, , , , Until the pressure builds up and the pump
stops.

>TTYL

>cphillips@interpath.com (Curt Phillips) wrote:

>>In article <31FFA815.1ED2@flinet.com>,
>> "N. Adam Dolde" <sleepy@flinet.com> wrote:
>>>I need tune-up suggestions!
>>>When using my PRO-51 in the car I get alot if ignition noise. It's not
>>>the whining noise, it's more like crackling. It's not strong enough to
>>>break the squelch, but when a distant, weak signals is picked up, they
>>>are drowned in the noise.
>>>It's tune up time again, but last time I did a tune up, I used resistor
>>>spark plugs and pretty good quality wires. Any suggestions as to a brand
>>>or type of ignition parts that should be used on a '92 Ford Ranger 3.0
>>>liter V6?
>>
>> There has been some discussion on the ham newsgroups about the
>>noisy nature of the fuel pump on the Ford Explorer series. Perhaps
>>your truck uses the same system.
>>
>> This complaint has mainly been posted by people trying to operate on
>>the HF (shortwave) ham bands and complaining about the noise there, but
>>it's possible that it could manifest itself on the UHF/VHF scanner
>>bands also.
>>
>> Ford has a filter they sell for the fuel pump, but reports are that the
>>fuel pump is hard to get to on the Explorer (read: expensive).
>>
>> If this sounds like this might apply to your situation, check out the
>>Deja News website and search for "Ford Explorer", or post your query on
>>a couple of the ham newsgroups:
>>rec.radio.amateur.equipment or maybe rec.radio.amateur.misc

>>
>>========== Opinions expressed are solely those of the author ==========
>>Curt Phillips, CEM KD4YU (ex-WB4LHI) | They that can give up essential
>>Chairman, Tar Heel Scanner/SWL Group | liberty to obtain a little
>>ARRL Life; QCWA; Raleigh ARS; NRA; AEE| temporary safety deserve neither
>>Energy/Recycling BBS 704-547-3114 |liberty nor safety. -Ben Franklin
>>=== cphillips@interpath.com ==== [Copyright 1996 All rights reserved]===

>Ron Katz
>News Cameraman
>Toronto Ontario
>http://www.interlog.com/~ronkatz/
>Your source of information for
>Scanning the Emergency Services and More.

Dr Pepper
10 - 2 - 4

720. Re: Anyone in Minneapolis or St. Paul

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: PigSnack@TheFarm.Com
Message-ID: <3208abad.70259197@NNTP.ix.netcom.com>
Source record: 227341
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On Tue, 30 Jul 1996 01:38:53 +0000, pworrell@cris.com (Dave W.) wrote:

>Did anyone in Minneapolis or St. Paul hear anything about an accident on
>35W on August 5th? I was on my way to the Pantera concert, and as I was
>driving there, I saw a car spin sideways, and a man flopped out of the
>side of the car, I didn't see much, but I saw him bouncing and flopping on
>the road, and he landed face down. He didn't move at all, and I'm just
>wondering if anyone has heard of his condition, and if indeed he was a
>DOA.
>
>--
> -Dave

No man, but how bout that White Zombie gig! I thought WZ kicked;
Pantera blew. I woulda left, but I was trapped on the floor. What's
their problem with Metallica? You gotta pick them or Pantera? What
is this, a football rivalry? I got news for Pantera, they pale next
to Metallica. Pantera's drummer sux, they got no decent guitar
chops, and they prolly think skin heads are cool...
***

"Stay Gold, Pony Boy"

721. Re: What between 1000 to 1600 Mhz ?

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: clay@panix.com
Message-ID: <4uacok$o2e@panix.com>
Source record: 227342

In <4u8aem$lr2@news.sct.fr> Pchrisre@worldnet.fr writes:

>Hello dear friends and thanks to read my message !

>What can I hear from 1000 to 1600 Mhz on my Yupiteru MVT 7100 ?

>Thanks for the tip !

960.000 - 1350.000 Land-based Aero NAV
1240.000 - 1300.000 Amateur 23 Centimeters
1350.000 - 1400.000 DoD
1400.000 - 1427.000 Radio Astronomy
1427.000 - 1429.000 Land Mobile - Police, Fire, Forestry, R/R
1429.000 - 1435.000 DoD
1435.000 - 1535.000 Telemetry
1535.000 - 1543.000 SAT - Maritime Mobile
1605.000 - 1800.000 Radio Location

From the FCC Frequency Bandplan at
http://www.cc.columbia.edu/~fuat/cuarc/fcc-bandplan.html
--
Clay Irving N2VKG
clay@panix.com
http://www.panix.com/~clay/

722. Wanted: Tennelec MS-1 Manual

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: 76233.3303@compuserve.com
Message-ID: <4ub0ib$37a@hil-news-svc-4.compuserve.com>
Source record: 227343

Can anyone help me find a programming manual for an old Tennelec MS-1 programmable scanner? Your help would be greatly appreciated.

Thanks,

Hank

723. Re: help...antenna problem.....

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3208b98e.126991958@192.188.72.19>
Source record: 227344

bcobb@wkuvx1.wku.edu wrote:

>I just put up a discone antenna about 40 feet up..fed it with coax
>and the radios' performance seems to suffer when i connect the coax.
>
>when i attach only the "center-pin" of the coax, the antenna seems to
>work, but not well...any ideas?

That strongly suggests there is a short in the coax line, probably at
one end or the other where a connector may have been installed
improperly or where a strand of the shield could have been laid over
the center conductor.

You may have to reinstall the connector(s).

Good luck.

-= Bill =-

724. What between 1000 to 1600 Mhz ?

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: Pchrisre@worldnet.fr
Message-ID: <4u8aem$lr2@news.sct.fr>
Source record: 227385

Hello dear friends and thanks to read my message !

What can I hear from 1000 to 1600 Mhz on my Yupiteru MVT 7100 ?

Thanks for the tip !

Chris.

725. San Diego scanner frequencies?

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: birdrock@well.com
Message-ID: <4u8pob$1kk@filth.well.com>
Source record: 227386

Hi, could someone provide a URL or ftp site or similar location
of a list of frequencies in the San Diego area for scanning?

Thanks

726. Freq's for Airplane Phones

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: dsale@users.southeast.net
Message-ID: <4u8s14$384@jaxnet.southeast.net>
Source record: 227387
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I use to have a frequency for the PHONES used on Airplanes, and it
was in the Aircraft band. Anyone know it?

727. possible truce?? Doesn't sound like like Bill wants one.

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: "John>KA0SSF" <No_place@anywhere.edu>
Message-ID: <3207F75C.68DB@anywhere.edu>
Source record: 227388

Bill Cheek wrote:

> >You have shown yourself to be a liar when you said I did not have

> >valid PO Box to mail to so I posted the image of the postcard you sent

>

> THAT was the second one I sent, shitferbrains! The first one was

> returned marked "No such addressee". You fussed and sniveled, so I

> tried again. It worked. Tuff shit. PO Box mail gets sent back all

> the time. I know......I have one, too.

Whatever. You don't use return addresses so you are lying again.

I am attempting to end a confrontation because I thought you had caught

enough but perhaps you want more. Your approach of name calling is

basically attacking.

> >& you said you would give Mr. Kaose a warning actually you did kick

> >him off your echo.

> I did warn him. He ignored the warning and posted off topic and

> inflammatory a second time. So I game 'im the same Size #13EE

> crosswise that I gave you. He had it coming. Just like you did.

Oh Bill, can't you stop being a horses ass for once. Sounds like you

want to continue the battle. You will lose, so you really should try

to get along. (as you should know by now, I have many many resources)

> Remember the deal about opinions, Mackey. Opinions are a lot like

That's true about opinions.

> What does that mean? You've done nothing BUT attack, while I have

> ignored the hell outa you. You're locked out of my mail box, and

Bullshit, you have done equal amount of attacking. BTW- You may have

locked me out of your mailbox but I can simply keep changing names

every time & beat you at it making you have lock out the new name.
Then I will just pick a new name the next day & you'll be back where you
started. I can even change mail servers!
> >By now you know I have more than enough resources to keep this
> >up for an indefinate amount of time.
>
> Good. See how far you can go. What the hell, man, don't quit now.
Hmmm, please don't tempt me! (it wouldn't take much)
> YOU? You don't have a mail box that I can load up. You don't have
> any intelligence that I can insult. What exactly could I do to "bury
Again, your constant insults sounds like you DON'T want to end this &
would rather fight.
> I have NEVER sent you a newsgroup mail or an e-mail to your ham club
> but what it was a response to something you did or said FIRST. I have
> not been the aggressor.
Bullshit, you have sent several messages to my ham radio club. We are
all laughing at your whinning.
> making choices for you. You need to make your own choices. And
> suffer the consequences thereof.....
Actually, YOU will be the one to suffer. It doesn't affect me.
> >What I am suggesting is a live & let live policy between us.
>
> Geezus Hortense Kriste, Mackey, what the hell are you talking about?
<<much deleted>>
> Since then, the ratio of your posts to and about me have been 15 or 20
> to one of mine. I don't see where the issue of "live and let live"
> rests on my shoulders, John Boy. So please do explain that apparent
> anomaly.....it is very confusing.....
It's simple. We just stop the bullshit & attacking & insults.
That's all, it is not a difficult concept unless you are only
familar with fighting.

> >Fundamentally, I do respect your knowledge of scanners & for that
> >reason I NEVER attacked you on that topic. Mainly, your attitude
> >& actions are my objection. That is likely something we will not
> >agree on.
>
> Oh well.....hell. Can't win 'em all. But talk about lying? Want me
> to go grab and repost the several of your posts where you DID attack
> me on my knowledge and credentials in scanners and scanning?

Do whatever you want. I know what I have said.

As I said before I do believe you have some good knowledge on scanners.

I also believe you are lying on your degree(s) & FCC license
(credentials).

However, degrees & licenses do not necessarily make a good technician
but do indicate a certain level of knowledge. I disagree on your use
of the term "engineer" as I have the above credentials & even then
still won't use the term for myself, as most of us would not.

I think your problem Bill is that you are a very negative person &
self centered, you believe NO ONE can be as good as you. During the
entire reply from you everything was negative except if it was about
you. Come on now, you should be able to find something positive to say
in any circumstance. In this situation, you could say that I have shown
you ways of doing things that you could not track, such as how I was
able
to find & access SO MANY different anonymous servers. (this is
something
you complained about to my ham radio club)

728. FS: RS Pro 2036 w/CTCSS

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: jburns@fox.nstn.ca
Message-ID: <4u91ci$f5p@news.nstn.ca>
Source record: 227389

Hi, I'm selling my Pro 2036 with the CTCSS tone board decoder.
Asking 250$ O.B.O.

Thx, Jeff
all reply should be made at : jburns@fox.nstn.ca

729. FCC Ruling Prohibits Unreasonable Restrictions on TV Antennas

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4u8u23$c39@news.accessone.com>
Source record: 227390
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwaverec.radio.amateur.misc

***** Breaking News Story *****
FCC Ruling Prohibits Unreasonable Restrictions on TV Antennas
by Ham Radio Online, 7 August 1996

In a major ruling, the FCC declared void local laws prohibiting
or restricting the use of small wireless dish antennas.
More significantly, the FCC declared that use of small dish
antennas and television receiving antennas can not be restricted
by "any private covenant, homeowners' association rule or similar
restriction on property within the exclusive use or control of
the antenna user". Under the federal pre-emption, all homeowners
must be allowed to install TV antennas. Longer term this ruling may
have important ramifications for eliminating restrictions on Amateur
Radio antennas.

The complete story is available at Ham Radio Online at:
http://206.13.40.11/
(we are waiting for InterNIC to get our domain name pointed at our new
server).

Ed (KF7VY) and Kim (N7VPL) Mitchell
email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.hamradio-online.com

730. rec.radio.grow.up.geeks

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: cobra295@ix.netcom.com
Message-ID: <4u8vff$kg0@sjx-ixn5.ix.netcom.com>
Source record: 227391

When are you middle-aged men going to grow up and stop spending your whole lives in front of your keyboards having a newsgroup war??? As for Bill Cheek, I will not buy anymore damn books, and I no longer respect whatever he does or says. As for the newsgroup, it's just hopeless at this point. For now I give up, and i'm removing the subscription. Maybe I'll check back in a few years when these 40 year olds mature... but for now, it's nothing but arguing back and forth and everyone telling everyone else to "stop".. A bunch of babies I tell ya. I rather just ignore the newsgroup and spend my time scanning and talking to real radio people... this has gotten out of hand.

731. Re: AOR 2700 Information

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: "W. Charles Alexander" <charlie@netset.com>
Message-ID: <01bb8406$50683f20$9fdc85cd@salvage-one>
Source record: 227392

jranous@execpc.com wrote in article <4u60ae$rs1@daily-planet.execpc.com>...
> I am looking for some insight on the AOR2700. I am thinking about
> upgrading from a SportCat 150 and I am wondering how people feel about
> the 2700 compared to other similiar priced models.
>
> Thanks much for your help.
>
try Web site www.mv.com/usres/wje/aor.html
it will give you all you ever would want to know about them!
Charlie

732. Re: Freq's for Airplane Phones

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: dsale@users.southeast.net
Message-ID: <4u8u6e$59e@jaxnet.southeast.net>
Source record: 227393
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I BELIEVE it may be 123.8500.. Im listening to a conversation right now.
If it isn't, Id like to know why a conversation is on this freq!

733. Re: Pro-43 & Pro-60

Newsgroup: rec.radio.scanner
Date: 1996-08-07 00:00:00 UTC
From: QGSV37A@prodigy.com
Message-ID: <4u8uio$lnc@usenetp1.news.prodigy.com>
Source record: 227394

Sounds like B.S. It was probably lifted by one of the employees. I would demand a PRO-26 or a PRO-2042 to make up for their incompetence in handling your property.

734. Re: Public Apology

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <4udpbn$gif@sjx-ixn2.ix.netcom.com>
Source record: 227145

In <4uc2qm$ngh@lex.zippo.com> John_Mackey KA0SSF writes:
>
>OK, I'm a real loser. I came on here to rec.radio.scanner
>and raised hell about Bill Cheek kicking me off of Fido. I
>was an asshole and said many ignorant things. I don't expect
>you to feel sorry for me but I have no life. I BS people all
>the time and make out to be a big radio man. Yes sir, I am
>a real loser. I have nothing. I am nothing. I try to impress
>people and they just laugh at me. Oh sure a few of the stupid
>ones like Alexander, Katz and PJB kiss my rear but hell who
>wants to be associated with them? Losers. Sorry Bill,
>rec.radio.scanner and all I will keep my fat mouth shut.
>I don't know shit so I might as well queit down.
>
>
> John
>
I am just a casual observer here, but is anyone buying this?

bill conduit

735. Brantford Flea Market August 17

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: jthomas@wat.hookup.net
Message-ID: <4uct2u$ku4@nic.wat.hookup.net>
Source record: 227146
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.cb,rec.radio.swap,rec.radio.scanner,alt.radio.scanner,alt.current-events,tor.events,ont.events,wny.events,kingston.events,queens.events

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Richard La Rose, VE3RLX Brantford Amateur Radio Club
153 Dunsdon St. P.O. Box 25036
Brantford, ON. N3R 6N3 Brantford, ON. N3T 6K5
519-752-2437

736. Military Aircraft Monitoring

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: jetguy1@ix.netcom.com
Message-ID: <4udqe2$qmp@sjx-ixn3.ix.netcom.com>
Source record: 227147

Does anyone know of any newsgroups or resources for the military aircraft monitor? I hear that Steve Douglas is going to start one. Appreciate any help. Thanks!

737. Re: NiCd Cell & Recharger Basics

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <320a146a.215801632@192.188.72.19>
Source record: 227148

bwhiston@ix.netcom.com (Bob Whiston) wrote:

>bcheek@cts.com (Bill Cheek) wrote:
>
>
>>For a trip to Mars, we'd want a megamillion dollar budget and a
>>staff....to qualify a $2 cell........

> ROTFL!
>
>Something about an elephant being a mouse built to `gummit' specs
>springs to mind.

Yepper. Bingo! That's it! That's the best it's ever been said, Bob!

That, and,

"Hi. We're from the government. We're here to help you."

are destined to go into the history books.

E pluribus multitudinous.

-= Bill =-

738. Freqs for Santa Clara, CA

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: cantrell.19@osu.edu
Message-ID: <cantrell.19-0808962214530001@ts10-10.homenet.ohio-state.edu>
Source record: 227149

Could someone please e-mail any frequencies for the Santa Clara,
California area. Thanks.

-Steve
--
Steve Cantrell
e-mail: cantrell.19@osu.edu
www: www.salinas.net/~steve

739. Re: Scanner Database

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: Steve Morrison <iamsteve@earthlink.net>
Message-ID: <320A501A.29B9@earthlink.net>
Source record: 227150
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Sam Maynard wrote:
>
> I'm looking for a program that I can enter all the freqs that I've programmed...

After reading Bills reply, it seems to me that a simple Visual Basic program using the MS Jet Engine is in need. I'm a VB programmer and might be willing to throw a shareware program together. I just Downloaded a demo of ScanCat and I thought it was a bit archaic. If anyone would be interested, just post here or email me and I think I'll be able to put a program together far better than what I've seen in just a couple of weeks in my spare time. What features should it have? What would the menu's look like? What other ideas does anyone have?

..Steve

740. XTLS Wanted

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: "K. Sollmann" <jaxrail@usit.net>
Message-ID: <320A1128.2493@usit.net>
Source record: 227151
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Hi all,

I have dug out my old Regency ACT-R-106 10 channel crystal scanner and have decided to put it back in dedicated service for listening to the local railroads around here.

I need to find some new crystals- I am specifically looking for:

160.950 160.245 160.830 160.275 161.520
161.370 161.190 160.920 160.290 160.560
- and possibly -
161.550 160.410 160.470 160.695 161.085
160.545

If you have others in the railroad band I might consider buying them.

It has been several years since I bought crystals. I used to buy in-person from American Crystal in Kansas City Kansas. If they are still in business I would appreciate knowing of the address. Other crystal sources would be appreciated.

Does anyone know the IF of this scanner?

Tennessee frequency tip of the week-
State Narcotics Task Force helicopter operations used for coordination between helicopters and ground forces looking for marijuana fields:
154.770 VHF FM simplex

73's, Karl jaxrail@usit.net

741. Re: Scanning is dying a slow death.

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: PSB <sork@worldnet.att.net>
Message-ID: <320AC1C7.73C3@worldnet.att.net>
Source record: 227152

pwguth@erinet.com wrote:
>
> PSB <stork@worldnet.att.net> wrote:
>
> >Dear Scanners,
>
> >Yes, the days of the scanner are numbered.
>
> >When I was a kid, it used to be fun to listen to police, fire etc. etc.
>
> >But now trunking is getting to be the norm, especially in larger markets
> >and the celluar phone is now used for anything important.
>
> >yes, you can still copy a little trunking but it does take a lot of
> >effort and scrambling is also becoming more and more.
>
> >The prices of scanners also are going out of site very rapidly.
>
> >Unless you live in a small market where the cops don't have the money to
> >use trunking; scanning is going to get more borning.
>
> >Sorry to say this.
>
> Yes, you are correct, to some extent. The trunked systems and digital
> encoding (scrambling is easy to defeat) have made the hobby a little
> less easy to follow. My contention is there will ALWAYS be something
> interesting to listen to out there. Many smaller police and fire
> departments will never go to trunked systems because of the expense
> and their VHF or UHF systems work FINE for their purposes. Even if you
> live in a large city, try listening to some of those suburban
> departments-they have the same calls, such fewer of them. There is
> also, depending on where you live, Coast Guard, air ambulance
> helicopters, ambulance-to-hospital frequencies (which at least in my
> area are still on VHF), and news media, although they are increasingly
> using cell phones for the "breaking" news, you can still get some
> interesting "tips" if you listen closely or if they are working a
> long-term news story they will sometimes use the radio. I really don't
> think that at some day in the future EVERYTHING will be trunked.
> If some of you technical radio people out there have some input to
> confirm or contradict my opinions, please post! I look forward to your
> input.
> But they key is that new people buying scanners will quickly get lost
with the hobby if they have to map out trunking systems and such. It is
not the same anymore, technology I guess. Sure I can listen to wimpy

subruban police and even Baltimore city still uses 453mhz band but has the scrambled trunking system in place; just waiting for additional money.

742. Re: Where can I buy anti-RF spray to spray inside my scanner shell?

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: dschmidt@rain.org
Message-ID: <4udjal$7al@news.rain.org>
Source record: 227153

MCM no longer carries this stuff. I tried to buy some about a month ago.
Sales rep didn't know why they didn't carry it anymore, but I suspect it
was EPA related.

Dave

Tim Huster (timh@xetron.com) wrote:
: MCM (800)543-4330 carries Caig CaiKote EMI Spray. $11.95 for 6oz can.
: Sheet Resistance < 0.03ohm/ inches^2
: Attenuation 70dB to 75dB at 2mils thickness.
: Apsorption < 0.2dB at 2GHz to 18GHz
: Extremely conductive, stabilized copper coating.
: Use on Plastic, Glass and Metal.
:

--

(DSchmidt Technologies, Ventura CA http://www.rain.org/~dschmidt)
(Freq selectors for FME/FMX/FM25, DTMF decoders. Email dschmidt@rain.org)
---

743. Re: Scanners on Airplanes

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: shep79@napanet.net
Message-ID: <4udl1i$pdh@wiley.napanet.net>
Source record: 227154

Last time I flew (about a week ago) on USAir, they had no problem with letting me use my scanner radio. They consider it a device in the same class as walkmans, CD players, laptops, video games, etc. The biggest question I got asked was "Is that a phone, sir?". I suspect the black "rubber-ducky" antenna led them (the stewardesses) to believe I was using a cell phone. I politely corrected them, and said it was a radio reciever, not unlike a walkman. The biggest thing is to wait until they say that 'personal electronic devices' can be used. This is usually about 15-20 min. into the flight (before landing or after takeoff), and sometimes they won't tell you when you can use your electronics, so I just asked.

744. Re: Antenna recomendations, stupidity, and Cheek

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: Karl Schultz <kws@fc.hp.com>
Message-ID: <320A5E5C.7BE6@fc.hp.com>
Source record: 227155

Matthew Twomey wrote:
>
> O.K. First I recently bought a used Pro2005. I live in an apartment so I am
> limited on what type of antennas I can use. I would like a decent antenna for
> more or less $100. Could anyone recommend something?

Here is what worked OK for me while in an apt:
Radio Shack sells a length of speaker wire with a RCA jack at one
end, and the other end free. Split the speaker wire from the
free end for a length that approximates 1/4 wavelength of your
favorite freq range. If not sure, split it to a length that is
good for the room size. Stretch each end out along the wall/ceiling
seam. Get a RCA to BNC adapter plug for the other end and you are all set.
Getting the wire as high and as long as you can helps.

I've heard of other people buying discones and setting them on top
of lamp shades, etc. You can do this for about $50.

> Second I MUST say I've been reading this news group for over a year now, and I
> have NEVER seem so much stupidity on any newsgroup before. I mean this big
> fight. You know how when you start an argument and then it grows larger you
> start making threats and start to lie about things... Then you start
> bullshitting about stuff you reeeeeeeally don't know about..

[...]

Agreed. All it takes it for those involved to simply stop.
They shouldn't have to feel compelled to respond to each
little remark, at least in public. And if they really
can't stand to let the other guy have the last word, they
should go ahead and compose a response until they feel
better and then hit the Cancel button instead of the Post
button.

ALL it takes is not bothering to reply.

745. Re: Scanning is dying a slow death.

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: PSB <sork@worldnet.att.net>
Message-ID: <320AC236.283B@worldnet.att.net>
Source record: 227156

Ted wrote:
>
> PSB wrote:
> >
> > Dear Scanners,
> >
> > Yes, the days of the scanner are numbered.
> >
> > When I was a kid, it used to be fun to listen to police, fire etc. etc.
> >
> > But now trunking is getting to be the norm, especially in larger markets
> > and the celluar phone is now used for anything important.
> >
> > yes, you can still copy a little trunking but it does take a lot of
> > effort and scrambling is also becoming more and more.
> >
> > The prices of scanners also are going out of site very rapidly.
> >
> > Unless you live in a small market where the cops don't have the money to
> > use trunking; scanning is going to get more borning.
> >
> > Sorry to say this.
>
> Simply not true. There are plenty of Police, Fire, Medicel, News
> stations that still are one channel departments. Case and point i live
> in North county Sandiego and all of the comuntiys here are not trunked
> with the exception of the city of SanDiego. Anyway you can monitor a
> truncked system if you know how.
>
> Sorry to refute
> --
> --
> Don't be so open minded your brains may fall out.
> --
> But trunking will come the larger systems in time. Also, scrambled
voice is the coming in. But the question is, is that will newbies want
to bother with a trunking system, plus following a busy trunking system,
like the suburban counties here has is impossible, 20 channels and 5 or
6 always active with something(ie busy). Takes the fun out of it.>

C-YA
>
> mtp@adnc.com

746. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: djfinn@ibm.net
Message-ID: <4udrd1$46li@news-s01.ny.us.ibm.net>
Source record: 227157
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

>However, Part 90 *portable* radio stations are categorically exempted.
>I'm not sure the FCC considers "mobile" rigs to be "portable" radio
>stations. If not, *each* installation must be certified. Otherwise,
>they're exempt *regardless* of power level. Cops always seem to be
>"more equal" under the law than you or me.

Does anyone know off hand if they are using the IEEE C92.1 limits? If so, Anybody trying to transmit at the normal 100W in a residential neighborhood (ie, low wire dipole antenna) may be in trouble. Forget about using attic antennas. The standard penalizes efficient antennas. I also believe the limits vary wiith frequency; I know that that the allowable ERP at 800MHz is only about 0.4W, compared to the previous 7W Max. transmitter power (the old standard did not consider antenna efficiency). I also know that 800MHz products designed well below the 7W transmitter power level usually did not meet the 0.4W ERP or that other parameter, SAR (for products held close to the ear). Yes, our handheld devices may be exempted but my point is that, if FCC is using the 1992 IEEE standard, amateurs in residential areas (a large portion of the ham population) will at the very least be marginal at 100W, if they use wire dipoles, G5RV's, slopers etc., and I believe the small 600W linears will be out of the question. I hate to sound like I'm sounding a false alarm but I'm not ready yet to buy into ARRL's contention (D. Sumner) that the new regulation will show how safe amateur installations really are. I'm sure he has a high tower to take advantage of 1/R**2. The new IEEE limits are much lower than the previous standard, but we will not start seeing this until after we start making the measurements.

73

KR4AJ

747. Re: blue angels ??

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: clay@panix.com
Message-ID: <4udv1j$lkq@panix.com>
Source record: 227158

In <Pine.OSF.3.94.960807143412.28756A-100000@paul.spu.edu> k & B <kcovell@paul.spu.edu> writes:

>what was the Blue Angels frequency, some one posted it here a while back,
>they are in town here for the weekend and I would love to listen to them.

Last I knew: http://www.panix.com/clay/scanning/frequencies/aircraft.shtml

If you have any updates, let me know!

--
Clay Irving N2VKG
clay@panix.com
http://www.panix.com/~clay/

748. Spring Hill Freqs Wanted...

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: domonkos@access2.digex.net
Message-ID: <4ud4m2$6m2@news4.digex.net>
Source record: 227159

What are the active police/fire/ambulence freqs for the Spring Hill (Hernando Cty) area? Need info for my folks who live there. Thanks.

Andy

749. Re: FS. RS 2022

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: Tom Montgomery <monty55@ix.netcom.com>
Message-ID: <320ABB52.3D23@ix.netcom.com>
Source record: 227160

Tom Montgomery wrote:
>
> For Sale
>
> RS Pro 2022 base model
>
> VHF Low
> Air
> VHF High
> UHF
> 800 mhz (Full)
>
> I've done a scan/search speed mod by replacing xtal oscillator and
> restored the full 800 mhz range including celluar. Great little radio !
>
> $180.00 includes shipping by FEDEX
>
> Sgt Tom Montgomery
> 510-829-0444
> e mail monty55@ix.netcom.com

OK OK Only $130.00 Great Buy ! You pay shipping :)

200 channel 10/20

30-54 mhz
108-136 mhz
136-174 mhz
380-512 mhz
806-960 mhz continuous

New feet, new front knobs, new original antenna

Great for second radio or someone just starting out !!

750. Re: rec.radio.grow.up.geeks

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: loncaric@postoffice.ptd.net
Message-ID: <320AB433.7DEB@postoffice.ptd.net>
Source record: 227161

Sean wrote:
>
> When are you middle-aged men going to grow up and stop spending your
> whole lives in front of your keyboards having a newsgroup war???
> As for Bill Cheek, I will not buy anymore damn books, and I no
> longer respect whatever he does or says. As for the newsgroup, it's
> just hopeless at this point. For now I give up, and i'm removing
> the subscription. Maybe I'll check back in a few years when these
> 40 year olds mature... but for now, it's nothing but arguing back
> and forth and everyone telling everyone else to "stop".. A bunch
> of babies I tell ya. I rather just ignore the newsgroup and spend
> my time scanning and talking to real radio people... this has gotten
> out of hand.

I'm also considering dropping my susbcription to Monitoring Times. Bill has a column in
there
and I don't feel comfortable contributing to the livelyhood of someone who makes such
offcolor and
inappropriate remarks toward others in public whether they deserve them or not.

751. Re: los angeles county sherriff ctcss

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: corbin@physics.ucla.edu
Message-ID: <4udjvl$1teu@uni.library.ucla.edu>
Source record: 227162

ANDREW JENTIS (andrewj@earthlink.net) wrote:
: does anyone know why la cty sherriff filters their 186 hz tone at the
: repeater rather than transmit the tone over the repeaters?

: andy

Probably to keep the output of the machines relatively clean.

One of the repeaters I use from time to time sits on a hilltop with
a lot of other machines. When it keys up, the RF mixes with all the
other junk up there, and inevitably some of the resulting grundge
winds up on the input frequency. - Now in theory, signals not
accompanied by the correct subaudible tone are not supposed to be
passed through to the transmitter... and the grundge is killed
before it makes its way to the output of the machine. The problem
this machine had was that the grundge resulted from a mix with the
RF coming from its own output, and the PL on that output was kind
enough to hold the gate open for all the other junk that wanted through
(so to speak 8*). Turning off the output PL solved the problem...

752. Re: Homebrew scanner? WAS: An

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <9608081728372649@mogur.com>
Source record: 227163

CP>From: cphillips@interpath.com (Curt Phillips)
CP>Subject: Homebrew scanner? WAS: An opinion

CP>From the mud, a nugget of (on-topic) interest:

CP>>In article <9608011244541982@mogur.com>,
CP>> len.anderson@mogur.com (Len Anderson) wrote:
CP>[snip]
CP>> I agree with you. I started reading this forum in hopes of getting
CP>> tips on ready-built scanners, getting a bit tired of listening only
CP>> to aviation traffic on a homebrew scanner. Now I'm getting tired of

CP> Tell us a little about your homebrew scanner. I'm curious that you have
CP>one, because although I can think of several ways to make one work it
CP>seems to me that most of them would cost *more* than a cheap, used
CP>scanner. Evidently you feel (felt) that your way was better than buying
CP>one at that point.

It was designed and thrown together in 1982. Uses two banks of
crystals mixed for the 1st LO to get the civil airways comm band
(118-136 MHz). Not elegant, not graceful, but, at the time, a couple
orders of magnitude better than the Regency manual tuning receiver (a
rehash of an FM BC tube type). While scanners existed back then,
there weren't many of them. The CMOS frequency selection logic was
originally manual (push-button) but a stepping (scanning) system was
added the following year. Note: I'm in line-of-sight to Burbank-
Glendale-Pasadena airport ("Lockheed Air Terminal" in very old days)
and Van Nuys airport (general aviation) and a grazing path to Los
Angeles Intl and Hawthorne; not all that much need for stepping
through a few frequencies on airways comm at this location.

CP> So how is your homebrew rig set up?

On circuit boards inside two chassis (one for RF, the other for logic
and audio and supply). It was put together without regard to
production but the circuit values were carefully calculated and
layout done for minimum internal interference. High-cutoff frequency
bipolar transistors for RF (leftover breadboard parts from work),
CMOS for logic, assorted opamp leftovers for audio, AGC, squelch,
comparators, supply regulation. I think the crystals were ordered
from International Crystal (but it could have been JAN also...?). No
finesse or a system design worthy of production, but it works. :)

CP> BTW... my suggestion for a 'ready-built' is to get a used PRO-43.
CP>I've got one and it's a great scanner... covers almost everything.

OK, thanks! I'll keep that in mind.

Er, have any suggestions on re-cementing chimney stone facing?
(definitely NOT a scanning topic except that the coax skirt dipole
was mounted on a mast attached to the chimney) :)

---
* OLX 2.1 * ICs dress up as vacuum tubes when they are alone...

753. Re: Scanning is dying a slow death.

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: Ted <mtp@adnc.com>
Message-ID: <320ADA17.3F32@adnc.com>
Source record: 227164

PSB wrote:
>
> Ted wrote:
> >
> > PSB wrote:
> > >
> > > Dear Scanners,
> > >
> > > Yes, the days of the scanner are numbered.
> > >
> > > When I was a kid, it used to be fun to listen to police, fire etc. etc.
> > >
> > > But now trunking is getting to be the norm, especially in larger markets
> > > and the celluar phone is now used for anything important.
> > >
> > > yes, you can still copy a little trunking but it does take a lot of
> > > effort and scrambling is also becoming more and more.
> > >
> > > The prices of scanners also are going out of site very rapidly.
> > >
> > > Unless you live in a small market where the cops don't have the money to
> > > use trunking; scanning is going to get more borning.
> > >
> > > Sorry to say this.
> >
> > Simply not true. There are plenty of Police, Fire, Medicel, News
> > stations that still are one channel departments. Case and point i live
> > in North county Sandiego and all of the comuntiys here are not trunked
> > with the exception of the city of SanDiego. Anyway you can monitor a
> > truncked system if you know how.
> >
> > Sorry to refute
> > --
> > --
> > Don't be so open minded your brains may fall out.
> > --
> > But trunking will come the larger systems in time. Also, scrambled
> voice is the coming in. But the question is, is that will newbies want
> to bother with a trunking system, plus following a busy trunking system,
> like the suburban counties here has is impossible, 20 channels and 5 or
> 6 always active with something(ie busy). Takes the fun out of it.>
>
> C-YA
> >

> > mtp@adnc.com

Thats where computer controled scanning comes in (with trunked systems)
The crypto stuff will always beat us.
--

Don't be so open minded your brains may fall out.

C-YA

mtp@adnc.com

754. Re: help!!

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: clay@panix.com
Message-ID: <4uduol$l53@panix.com>
Source record: 227165

In <4uak3i$io0@dfw-ixnews8.ix.netcom.com> rick97@ix.netcom.com(Richard L Johnson) writes:

>I was wondering if anyone has come up with a way to monitor these
>800mhz "scrambled" transmissions. the ones i am referring to are not
>voice scrambled they have delays at the end of the transmission so the
>scanner wont move to the next channel to hear the response. I would
>appreciate any advice. the fire dept i am trying to monitor has 4
>channels that it scans between but i havent been able to find a way to
>beat! Does anyone know what the offset would be?? i believe the freq is
>around 862mhz....thanks...rick

These frequencies are "trunked" -- Basically several groups share the
frequencies and they have a code so they know when to open squelch.
The other problem you are experiencing is the nasty trunk tone at the
end of the transmission.

There are ways to eliminate the trunk tone, and there are ways being
developed to decode and follow the trunk group code. Both require
additional hardware.

--
Clay Irving N2VKG
clay@panix.com
http://www.panix.com/~clay/

755. Any NJ freqs?

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: kylestev@aol.com
Message-ID: <4udv9e$ort@newsbf02.news.aol.com>
Source record: 227166

Any South Jersey frequency's would be appreciated greatly!!
Please E-mail me if you can help.
Thanks!!

756. Re: Scanning is dying a slow death.

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: Ted <mtp@adnc.com>
Message-ID: <320A39E1.557F@adnc.com>
Source record: 227167

PSB wrote:
>
> Dear Scanners,
>
> Yes, the days of the scanner are numbered.
>
> When I was a kid, it used to be fun to listen to police, fire etc. etc.
>
> But now trunking is getting to be the norm, especially in larger markets
> and the celluar phone is now used for anything important.
>
> yes, you can still copy a little trunking but it does take a lot of
> effort and scrambling is also becoming more and more.
>
> The prices of scanners also are going out of site very rapidly.
>
> Unless you live in a small market where the cops don't have the money to
> use trunking; scanning is going to get more borning.
>
> Sorry to say this.

Simply not true. There are plenty of Police, Fire, Medicel, News
stations that still are one channel departments. Case and point i live
in North county Sandiego and all of the comuntiys here are not trunked
with the exception of the city of SanDiego. Anyway you can monitor a
truncked system if you know how.

Sorry to refute
--

Don't be so open minded your brains may fall out.

C-YA

mtp@adnc.com

757. Re: Ignition Noise on scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <3209bcc2.2419146@news.interlog.com>
Source record: 227168
Cross-posted to: alt.radio.scanner,rec.radio.scanner

cheshire@ridgecrest.ca.us (Dr Pepper) wrote:

>ronkatz@interlog.com (Ron Katz) wrote:
>
>>I thought a 1992 vehicle would have a mechanical pump
>>not an electrical one. I also never thought of this as being a
>>possible source of noise. Interesting, thanks for sharing this.
>
>>I guess you could turn the ignition to the start position without
>>starting the motor so that the pump would turn on and see if the noise
>>is present with the engine stopped.
>
>Yes, that would work, , , , Until the pressure builds up and the pump
>stops.
>
>>TTYL
>
I've since learned that some vehicles have a pump that keeps running
for recirculating the gas from the thank to the engine. (maybe to
prevent vapor lock)

You may be right but I'm not aware of any that will cycle on and off.
If their is a great fuel demand, it would take too long for pressure
to build up again. BTW may now have fuel pumps at the gas tank
instead. Easier to pump then to suck.

I wonder if this guy found the noise problem yet.
Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/
Your source of information for
Scanning the Emergency Services and More.

758. Re: help...antenna problem.....

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <3209b752.1027566@news.interlog.com>
Source record: 227169

Beachy <wbeachy@erols.com> wrote:

>bcobb@wkuvx1.wku.edu wrote:
>>
>> Help..
>> I just put up a discone antenna about 40 feet up..fed it with coax
>> and the radios' performance seems to suffer when i connect the coax.
>>
>> when i attach only the "center-pin" of the coax, the antenna seems to
>> work, but not well...any ideas?
>>
>> thanks
>>
>> bob.

What type of cable are you using and how long from one end to another?

Depending on the frequency and type of cable, you could be losing more
then 50% of your signal in only 50 feet of cable. Even though you
are gaining in antenna height your end result may be worse if you are
losing more in the cable length.

50feet of rg-58 cable at 400mhz is about 50% loss if I remember
correctly. This is even worse in higher frequencies.

But what you often gain in height may often overcome the loss in cable
length.

If you are connecting only the center pin and see a better signal
this could be because your whole length of cable is now becoming an
antenna (poor one, but better then the possible loss you may have)
If this is the case then the shield connected only would do even
better.

If you are going to check for short in one of the connecters then
disconnect it from the antenna as well. Some antennas use a balum
(sp?) (transformer) The antenna may look like a DC short but at radio
frequencies it is not.

Cable is so very very important. Most people can not afford the cost
of proper cable, and have never seen what should really be using. In
this case keep the length as short as possible.

Your problem sounds like a cable (feed line) problem.

Ron Katz
News Cameraman

Toronto Ontario
http://www.interlog.com/~ronkatz/
Your source of information for
Scanning the Emergency Services and More.

759. Re: CORRECTION - FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: Jake Brodsky <frussle@erols.com>
Message-ID: <320A7159.7682@erols.com>
Source record: 227170
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

It is worth pointing out that the FCC standards are from the NCRP and they represent a total exposure over a six minute period. As long as you are running HF sideband (or heaven forbid --even morse) your duty cycle is such that you will not be likely to get a continuous six minute exposure.

Remember that a sideband signal's average power is typically 1/4 of the PEP and that unless you are quite chatty (the FCC thinks we'll transmit and receive 50% of the time) you are unlikely to hit the limits of your exposure at 100 watts. So my Kenwood TS-50 will likely still meet the standards set by the FCC even though I typically run 100 watts. As for how I'm supposed to document this and where I'm supposed to file this report --that has yet to be determined.

73,
Jake Brodsky, mailto:frussle@erols.com
PP-ASEL-IA, Cessna Cardinal N30946, Based @ MD24
Amateur Radio Station AB3A
"Beware of the massive impossible!"

760. Re: Freqs for Santa Clara, CA

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: Tom Montgomery <monty55@ix.netcom.com>
Message-ID: <320ADFEC.324B@ix.netcom.com>
Source record: 227171

BAYCITVIDGRP wrote:
>
> In <cantrell.19-0808962214530001@ts10-10.homenet.ohio-state.edu>
> cantrell.19@osu.edu (Steve Cantrell) writes:
> >
> >Could someone please e-mail any frequencies for the Santa Clara,
> >California area. Thanks.
> >
> >-Steve
> >--
> >Steve Cantrell
> >e-mail: cantrell.19@osu.edu
> >www: www.salinas.net/~steve
>
> steve....
>
> iN THE LATEST scanner book...that's about five or more
> pages...why not just go buy the scanner book for
> Santa Clara County from Scanner's Unlimited in Los Gatos
> Tell Glen I sent you....its' on Laurel ave... in the
> phone book and Gle will mail one copy to you...and it
> is not costly at all.....Santa Clara county has the most
> frequencies in the Bay Area for just one county......well,
> San Mateo is close.
>
> Call Glen...pay the price of the ticket and have more than
> given....
>
> bill conduit
> bay cities video group

Scanners Unlimited is in San Carlos, on Laurel Avenue, not Los Gatos.
Just a friendly help. Great store, helpful staff !
Tom

761. Re: AR8000 & Scout

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <960810130026328 61@solis.sbay.org>
Source record: 227172

JH>From: "James H." <jhawer19@starnetinc.com>
JH>Newsgroups: rec.radio.scanner
JH>Subject: Re: AR8000 & Scout
JH>Date: Wed, 07 Aug 1996 18:23:36 -0500
JH>Message-ID: <32092578.1DB8@starnetinc.com>

JH>Just got my Scout recently and all I've been getting is 900 mhz paging
JH>services. I'm using the mini antenna that came with it. I'm fairly
JH>close to Chicago (16 Miles) in a high developed (crowded) suburban area.
JH>So far I'm alittle disappointed with the Scout, but I love the AR8000.
JH>Jurys still out though on the Scout though, maybe if I could filter out
JH>all of the 900 Mhz and above.

I don't have first hand knowledge of this, but many scout users say the
external filters help. The filters the Opto sells are from Mini-circuits

http://www.minicircuits.com
718-934-4500

I bought my scout used and didn't get an antenna with it. What I use
is just a BNC with the shield stripped off the coax. Jam the Scout and
this antenna in your pocket and you can scout without anybody knowing it.

* SLMR 2.1a * 10-57's: 2nd amendment in action

762. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: Gary Sanders <gsanders@midwest.net>
Message-ID: <320AB5EF.58F8@midwest.net>
Source record: 227173
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

Having been a ham for 20 or so years, wearing a ham HT on my belt for a good portion of that time, and wearing a commercial HT on my belt during working hours for several years, and for the last 6 months undergoing chemotherapy due to lymphoma (which is, interestingly, cancer of the lymph nodes located in my abdomin, near where the HT antennas were located), I don't think I'll get too excited if I have to document compliance with a regulation designed to lengthen my life.

Cancer isn't any fun.

Sure, I know I'll get flamed, because I don't _know_ that the cancer was caused by the HT's, but then again, I don't _know_ that thay _didn't_ cause it.

763. Excuse me?

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: Porchnoy <Porchnoy@ix.netcom.com>
Message-ID: <3209B68B.4B3A@ix.netcom.com>
Source record: 227195

Tahoefranz wrote:

> Just picked up a Pro-60 myself. Is this unit worth a darn?

Why would you buy something first, then ask if it
is any good?

764. Wanted for packet radio

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: "Gerald H. Funkhouser, Sr." <preskool@mail.yell.com>
Message-ID: <3209B530.4606@mail.yell.com>
Source record: 227196

OLD surplus and outdated computers

Wanted

o Old 286 and 386 laptops and portables in good working condition.
o Must have 1 and prefer 2 MB of Ram and at least 30MB HDD
o Must have good battery and charging system.
o Will pay up to $50 for quanity, $100 for excellent systems.

Fax 501-495-3637
E-mail omegae@cei.net
preskool@major.cei.net

765. Re: Whats the latest on Scanner Master NJ/NY 6th Ed.? N

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <DvsxGq.Ezs@news2.new-york.net>
Source record: 227197

Roland.Stiner@151.magsystems.com (Roland Stiner) wrote:

>M>I sent e-mail to scannermaster@aol.com a while ago asking about the the
> >latest edition of the Massachusetts Scannermaster and did not receive a
> >reply. If you hear anything (like whether they are still in business), I'd
> >appreciate a note here or via e-mail. Thanks.

>They're in business alright. I've gotten replies to my queries about
>the NY/NJ edition of Scannermaster. It's a whopping 38 dollars!!! With
>prices like those, they're making a mint.
>---
> OLX 1.53 --------------> 73, de NK2U <----------------

>--

And worth EVERY stinkin penny of it if it ever gets released!
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

766. Re: Good-Bye!!!

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <DvsxIs.F12@news2.new-york.net>
Source record: 227198

"G. Keown" <keown@io.com> wrote:

>I subscribed to this newsgroup about six months ago in order to get
>information about scanning. It was OK for a while, but I have better
>things to do than deal with all the garbage about and from Bill Cheek
>and other such usless postings that I am unsubscribing NOW. It is a
>shame when newsgroups (not only this one) become childish
>battlegrounds.
>I'm out of here! Good-Bye.

>Gerald

See ya!
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

767. Re: Freq's for Airplane Phones

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: j4dice@li.net
Message-ID: <4ubmb1$qhn@linet06.li.net>
Source record: 227199
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <4u8s14$384@jaxnet.southeast.net>, dsale@users.southeast.net says...
>
>I use to have a frequency for the PHONES used on Airplanes, and it
>was in the Aircraft band. Anyone know it?
>

Check out http://www.li.net/~j4dice/avifreq.html You'll probably find what
you're looking for there.

Jim

768. Re: Trunked systems ripe for terrorism?

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: poet@eden.rutgers.edu
Message-ID: <4ucbvq$cn6@er5.rutgers.edu>
Source record: 227200

Brian Varine (varineb@ucs.orst.edu) wrote:
: were some sort of terrorist or high speed criminal, it wouldn't cost to
: much to build something that could do the trick. Imagine OK City if their
: 800MHz was blasted off the air? Do agencies have any sort of plan for
: this type of attack? Any ECCM in trunked systems?

I can't really speak for other cities, but where I am right
now (El paso, Texas), the police department has kept their allocations
for frequencies in the 400MHZ band, and every once in a while my
scanner will pick up transmissions from "special operations" that the
PD would rather not tie up a trunked channel with. Chances are, if a
situation like that happened here, communications would be cut off for
a while until someone figures it out and starts using the 400MHZ
system again.

And even _if_ that weren't possible, we still have the
Sheriff's department, which has always used 154.960 MHz (and judging
by how "technologically advanced" they are, they'll probably never
LEAVE that channel, either <G>).

769. RCON Receiver Control Software

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: Sales Desk <Info@lowe.co.uk>
Message-ID: <839495592snz@LOWE.CO.UK>
Source record: 227201
Cross-posted to: alt.radio.scanner.uk,rec.radio.shortwave,uk.radio.amateur,rec.radio.scanner,alt.radio.scanner

Full details of the new RCON Windows based receiver control software
is now available on the Lowe Electronics Web site at

http://www.lowe.co.uk/

This has many powerful database features, and amonst the receivers
it will control are

Lowe HF150
Lowe HF250
AR8000
AR3000A
AR5000
NRD 535
Icom R72E
Icom R7100

many other receivers will be added.

There is a zipped up full manual for this software for download
on the Web site.

770. Re: Scanning is dying a slow death.

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <4ubcqb$dht@sjx-ixn3.ix.netcom.com>
Source record: 227202

In <320931F2.774B@worldnet.att.net> PSB <stork@worldnet.att.net>
writes:
>
>Dear Scanners,
>
>Yes, the days of the scanner are numbered.
>

>
>But now trunking is getting to be the norm, especially in larger
markets
>and the celluar phone is now used for anything important.
>
> How true....but I have been saying this here in the
SF bay area for years....we now have four agencies on
trunked in the area. Four more have the channels assigned
to them and waiting for money to install.

San Francisco is installing a very sophisticated system to
the tune of some 33 million I understand. very trunked and
digital ready.....or they may be going digital...no word out
lately on what they are doing. any one out there who imbibes
near the PAB, add to the info about their plans.....

So far we have Livermore/Pleasanton on trunked, but they are
easy to listen to due to just six channels which they share.

Richmond is ready, but waiting for money. They have their
channels assigned.

Santa Clara County has their channels assigned...waiting for
money. Or for San Fran to install and see how it works

Talk is that Fremont/Hayward/Newark/Union City may combine
on one system 800....after san fran reports back.

there was talk that Contra Costa County Sheriff is interested
and will share with WalnutCreek and Concord PD/fire....but that
was about six months back.

San Mateo County...very interested, but most money they have goes
to Bart Funding into the Airport...so they would have to count on
Fed Funding...which is what San Fran got to get theirs on line.

And about Cellular...you heard it right folks. They use it. A
cop will get to a scene, see that there are four dead bodies in
the lot and will then go back to his car and cellular it in to

PAB....we, the press, never know about it till it's too late to cover....usually after the coroner has gone....

Especially drug dealings....cellular is used all the time. But then too, they have the assistance of the FEDS who usually bring their digital radios and coordinate with their resources. There is a trick to finding out when they are going to make a bust.... but for me to print this leaves me open to the other Press who would then know how I do it.

for each problem there is an answer...eventually.

But scanning is getting difficult to impossible. for most people who don't make money using scanners as I do. It's called: PROGRESS.

bill conduit
bay cities video group
specializing in breaking news and special events

771. Re: Newbie Question...

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: markl9@aol.com
Message-ID: <4ubtuu$h0t@newsbf02.news.aol.com>
Source record: 227203

a) what channels are "musts" What is in the 800MHz region?

That depends upon what you're into. 800 MHz has a lot of Fire and a lot of business-type stuff like FedEx, etc.

b) Are Radio Shack Scanners made by Uniden? They look like it.

Some are, or have been, made by Uniden. Some by other manufacturers. RS seems to go to wherever they get a "deal". They're current lineup covers about three or four (if I'm off a bit, someone will point it out) different makes.
c) Any features that are "musts"

On the Uniden/Bearcat BC3000XLT, I like being able to have individual selectable delay on each channel; the ability to put the "priority" channel on ANY channel in the bank that I want to, and NOT just channel 1!; selectable attenuation on any channel; and (though unfortunately the BC3000XLT does NOT do this-- ability to use regular AA alkaline or NiCd batteries and not just the manufacturer's sealed pack!

d) I know that the newer ones have a cellular lockout, and there is a simple fix, but that isn't important.

No, it's NOT important IMO, I can't understand the big fuss over being able to listen to cellular, anyway. Yeah, I know that people are saying it's just about the government shouldn't legislate over what you can or cannot listen to that goes out over the air. The cellular lockout will NOT affect listening to the "public service" aspects such as Fire, etc.

e) Any brands or models to avoid?

Any of the Radio Shack scanners except the top of the line models such as Pro 26 or Pro-62. Their upper-end base models are fairly decent.
Unidens are good but stay away from the 8500XLT and go for the 9000XLT. It's a much better radio. If you can find a Radio Shack 2004/5/6 those are very good, but are all discontinued models.

772. Re: Towing Company Frequencies for the San Fernando Valley, California

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <32099CAF.6FCB@pacbell.net>
Source record: 227204

MEM&GWM wrote:
>
> Looking for the scanner frequencies for the towing companies used by
> the LAPD Valley Division. Ross Baker, Keystone, Archers, Black and
> White and any other towing companies that cover this area.
>
> Thanx in advance and good scanning to all

Archers Towing (Chatsworth)
Several towing companys use these frequencies
938.6875R
938.7000R
938.7125R
938.7250R
938.7375R
938.7500R

Black & White Garage (Pacomia)
150.8750

Ross G. Baker (Northridge)
157.5000

Howard Sommers Towing, Inc (Canoga Park/Chatsworth)
*not sure if they do LAPD towing or not
157.4700

773. Re: NAS Miramar freqs?

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <32099546.2CA4@pacbell.net>
Source record: 227205

Ken Koller wrote:
>
> With the NAS Miramar airshow coming up here in two weeks, anyone have
> frequencies for the tower and base? I have a list but I want to double
> check. Thanks.

According to the LA Sectional ...

Control Tower 135.2
ATIS (WX) 280.4

If you listen to the tower, you should hear them call out the other
frequencies to the pilots.

774. Re: Cellular Monitoring & Dan Browning

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <4uc57i$jet@dfw-ixnews9.ix.netcom.com>
Source record: 227206

In <3208ecd8.140124016@192.188.72.19> bcheek@cts.com (Bill Cheek)
wrListening to cellular telephone calls is a violation of the
Electronic
>Communications Privacy Act of 1986. NOT that I care, mind you. Just
>interesting how the "pot calls the kettle black" and fails to tell the
>complete truth in his one-sided "snitch report".
>

==========
>MR. BROWNING'S CONFESSION OF A CRIME
>==========

>> Sure, I'll agree that if you're in downtown Manhattan at 5 pm you
may
>> have a problem hitting any given phone call from the cell site but
if
>> if you're close enough to see someone on the phone and their
mannerisms
>> it's a lot easier to tag the caller to the call. Maybe you'll only
get
>> one side but even *thats* something...
>>
>> Ken
>> --
>-
>
>Tell him Ken
>
>I too do this all the time. I have a freq counter and this makes it
>very easy! I know where 90% of the cell towers are and what freqs they
>are on and I have maped them out. I can follow cell calls (most of the
>time) by just listening to them talk. They usally tell where they are
>and this makes it easy to track. I dont live in a big city but it is a
>pretty big town.
>
did you know that the Guardian Angles monitor frequencies with the
blessing of the us justice dept looking for things to pass on to
their "benefactors?"

did you know that the Guardian Angels also monitor usenet groups
and do the same with people who admit to crimes against nature
and Uncle Sam....?

Just so you know....I can get the FBI www site for you if you want.

bill

775. Attn ATLANTA area Scanner Buffs!!!!!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: rdsmyrna@aol.com
Message-ID: <4ucmho$ptf@newsbf02.news.aol.com>
Source record: 227207

As of 5 Aug 96, JC Penneys at Atlanta Road and Windy Hill Road, in Smyrna, GA, (which is their closeout store) had about six Bearcat BC120xlt scanners that have been customer-returned and reconditioned. These start at about $49.99, much below the $139-149 that you see them advertised in scanner catalogs. JC Penneys also has a few other Bearcat models that have been reconditioned starting at about $39.99. Over the years I have purchased 4 or 5 from there with great success, and never a problem with the reconditioned problem. They also have some of the same models at slightly higher prices, bnut well below normal retail.

776. Re: PROBLEM: PRO-2006 and DISCONE

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: David Oberholtzer <obetron>
Message-ID: <4ucme5$l4g@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 227208

I have the same setup; a Pro-2006 and the $59.00 discone antenna. I have used this for about 3 years have not experienced any problems like you have. I would guess you have a problem with your cable leaking, or something is wrong with your radio. Take it to shack and have them tune it, etc. Or try replacing coax. What's wrong with leaving the atenuater switch on? I use it with my computer on, and have no problem with reception. That's all I can tell you.
Dave

777. Re: Scanners on Airplanes

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: algo@haven.ios.com
Message-ID: <3209aee8.3073366@198.4.75.50>
Source record: 227209

Hi Peter:

On the flights that I have been on where the airline made air to ground communications available to passengers, the communications were between the aircraft and the air traffic control. However, there is a separate set of channels set around 130 Mhz that are the "company" channels used for private communication between pilots and company ground support. This includes all kinds of discussions involving mechanical problems, sick passengers, whether scheduled connections can still be made due to late schedule, and a whole host of things that I suspect that the airlines would prefer that the customers not hear. This is the channel that I believe they do not want the passengers to be monitoring. I have never heard this channel made available on the passenger audio system.

Best wishes,
Raymond Makul
>
>

778. los angeles county sherriff ctcss

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: ANDREW JENTIS <andrewj@earthlink.net>
Message-ID: <3209E925.6086@earthlink.net>
Source record: 227210

does anyone know why la cty sherriff filters their 186 hz tone at the repeater rather than transmit the tone over the repeaters?

andy

779. Indy Car Freqs - Texaco/Havoline 200

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: jranous@execpc.com
Message-ID: <4ucqn7$4i8@daily-planet.execpc.com>
Source record: 227211

I am looking for current freqs of the Indy Cars. I am also looking
for any information people may have on freqs associated Road American
in Elkhart Lake Wisconsin.

Thanks in advance for your help.

Jeff

780. Re: FS: BC200xlt, 200 channels, cellular, $20

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: moemayer1@aol.com
Message-ID: <4ucs5l$h5@newsbf02.news.aol.com>
Source record: 227212

Hi there I own a bc200xlt can you tell me how to modify it???
Tony

781. PRO-2037

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: irishghost@aol.com
Message-ID: <4uc8md$m0s@newsbf02.news.aol.com>
Source record: 227213

Is it possible to modify a PRO-2037? My wife just heard my buddy's PRO-43 (unblocked), and now she's driving me crazy to get ours "fixed".

782. mod for pro2032

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: modjesk@ix.netcom.com
Message-ID: <4ucsij$319@dfw-ixnews6.ix.netcom.com>
Source record: 227214

Any one having any info on modifications for a radio shack pro2032,
please let me know. Thanx.
Aaron (modjesk@ix.netcom.com)

783. Re: possible truce?? Doesn't sound like like Bill wants one.

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: malex007@aol.com
Message-ID: <4ucuum$2n7@newsbf02.news.aol.com>
Source record: 227215

I'm not going to start this stuff all over again. Suffice to say that Bill Cheek doesn't want to continue this crap any more than anyone else. I've exchanged e-mail on this and we've found common ground. I'm sure that if you want the crap to stop, all you have to do is get back to scanning.

784. Sportcat - SC 150

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: ds251@aol.com
Message-ID: <4ucvp9$3hk@newsbf02.news.aol.com>
Source record: 227216

A friend just purchased a new Sportcat (SC150). He tells me that he can pick up cell calls with no mods. He went on to explain that he is actually receiving an image of the cell call. What is an image and is this a good way to monitor cell calls?

Thanxs
Joe

785. San Diego/Paxton Towing/FSP

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: emw@adnc.com
Message-ID: <3209E5A7.33BD@adnc.com>
Source record: 227217
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Does anyone have the operating frequency of Paxton's Towing in San Diego (there actual street address is in Chula Vista).

Also, does anyone have the operating frequency of the FSP (Freeway Service Patrol) in San Diego, that is contracted to JC Towing?

Thank you for any assistance!

Ed
emw@adnc.com

786. Re: NiCd Cell & Recharger Basics

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: bwhiston@ix.netcom.com
Message-ID: <4uc7g8$n6s@dfw-ixnews6.ix.netcom.com>
Source record: 227218

bcheek@cts.com (Bill Cheek) wrote:

>For a trip to Mars, we'd want a megamillion dollar budget and a
>staff....to qualify a $2 cell........
>
ROTFL!

Something about an elephant being a mouse built to `gummit' specs springs to mind.

Doleo ergo sum,
-HALFPINT-

787. Antenna recomendations, stupidity, and Cheek

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: mtwomey@clc.cc.il.us
Message-ID: <4ud02h$1ut@news.clc.cc.il.us>
Source record: 227219

O.K. First I recently bought a used Pro2005. I live in an apartment so I am limited on what type of antennas I can use. I would like a decent antenna for more or less $100. Could anyone recommend something?

Second I MUST say I've been reading this news group for over a year now, and I have NEVER seem so much stupidity on any newsgroup before. I mean this big fight. You know how when you start an argument and then it grows larger you start making threats and start to lie about things... Then you start bullshitting about stuff you reeeeeeeally don't know about..

My GOD! Have I seen some stupid shit! I've seen:

- People making DUMB (false) stories about Bill

- People "Threatening" to email bomb Bill (Oh no!!!!! a fate worse than death??) It's not that big a deal people.

- Bill pretending he doesn't care at all... (Yeah right it's not that big a deal but it's STILL anoying to have to delete stuff or set up filters or what not...)

- Bill Re-posting another user's posts from alt.depresion (VERY low blow. I can't think of a lower thing a person could do on usenet... you'd make a good politician Bill..)

- A stupid person threatening to send a bomb in the mail to Bill...(not a smart thing to do)

- The stupid person above is actually BEYOND stupidity!!! Don't try that shit when you don't really know much about nntp. Your information was in the headers... We don't even have to investigate to know who you are..

- Bill thinking that ISPs Really give THAT much of a shit about his personal problems. (I can tell you, I'm the postmaster at a college and unless something is directly affecting the preformance of my email system I could care less... and 50 emails a day isn't shit.)

- People saying Bill doesn't know shit.. (come on people he know what's up with scanners...!)

- Bill pretending he's an expert in lots of other areas he's not. He we all know you know your shit when it somes to scanners, but lets not pretend that makes you an all powerful overly qualified bonified genius in all areas of life!

Well although I'd rather talk about scanners... I must admit this argument is not to annoying to me because It's kinda fun to watch.

P.S. add me to your kill file whoever that hell it was that is always adding everyone to his kill file... You've contributed more CRAP to this group than anyone by replying to whole messages and just tacking "Congrats! You've been added to my kill file" onto the end.

788. Inmarsat reception

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: Jean-Guy Moreau <jgmoreau@lino.com>
Message-ID: <4ucqoj$ski@rcogate.rco.qc.ca>
Source record: 227220

I have a AR 3000A scanner and a JIM M-75 preamp. What kind of antenna
do I need to receive Inmarsat signals ?

Any help appreciated,

789. Re: Freq's for Airplane Phones

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: e@mail.not
Message-ID: <4ubvnb$26u@news.abest.com>
Source record: 227221
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <4u90jv$59e@jaxnet.southeast.net>, dsale@users.southeast.net
says...
>
>>
>>I BELIEVE it may be 123.8500.. Im listening to a conversation right
>
>
>damn..sorry.it isnt 123.8500. For some reason, 2 meter ham was barely
>coming through on 123.8500..any info is still needed.
>
::: try 894.mhz to 896mhz, 6khz steps AM.

790. Re: UNIDEN 200XLT SCANNER FOR SALE

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: "Patrick D. Lukens" <P.Lukens@ASU.edu>
Message-ID: <320A172D.355B@ASU.edu>
Source record: 227222

OMEGA5 wrote:
>
> UNIDEN 200XLT SCANNER
>
> 200 MEMORY CHANNELS
> 10 20 CHANNEL BANKS
> FULLY MODIFIED FOR CELLULAR ^^^^^

Can it be partially modified?

> 25-950MHZ RECIEVE ^^

Gee, Mine doesn't go that low. Where can I find the mod?

> ASKING $150 OR BEST OFFER

--
--Patrick

Patrick D. Lukens
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http://www.public.asu.edu/~plukens
---

791. Re: PROBLEM: PRO-2006 and DISCONE

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: brunner@mindspring.com
Message-ID: <4ud7pa$104q@mule2.mindspring.com>
Source record: 227223

It sounds like the FM station is overloading the front end of your scanner. You may try looking at an FM trap. Check the loss above and below the FM band and pick the best one.
You just have too much signal and it is wiping out a wide range...

Ben

792. Re: Shakopee, MN

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: Brian Hilden <bhilden@isd.net>
Message-ID: <320A288A.6F27@isd.net>
Source record: 227224

Jay Collin Lyle wrote:
>
> Does anyone have the Shakopee, MN police "channel two".
>
> The context is "2345 copy CHANNEL TWO for name and number"
>
> None of the databases had it.
>
> Please e-mail me direct with the info.
>
> Thanks
>
> Jay Lyle

Jay,
This could be there way of telling the officer to check his MDT for the information. Many of the local communities now use the MDT's for sensitive information like name and phone numbers. Some places it is even against department regulations to put out this kind of information over the air. You might try 155.745, this is the Scott county sheriff F-2 information channel. Maybe this is the one they are talking about. I have a large database of frequencies for Minneapolis St.Paul and surrounding area, if you want it e-mail me and I'll e-mail you a copy.

Brian in St.Paul

793. PRO-2037

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: klimasewski@fccvde.enet.dec.com
Message-ID: <4ucjsf$pkt@mrnews.mro.dec.com>
Source record: 227225

Any mods for the PRO-2037???

Ken

794. Re: PROBLEM: PRO-2006 and DISCONE

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: horak@convex.com
Message-ID: <4ud8hv$s6u@eugene.convex.com>
Source record: 227226

In <3209815D.6D5C@ix.netcom.com> brpeter@ix.netcom.com writes:

>2. I can hear distorted audio from a radio station on many of the frequencies
> I tune into in the VHF band. Not so much as to be in the "foreground",
> but almost drowned out into the background of the white noise heard on a
> frequency where no RF carrier is being transmitted. Upon switching to
> wideband FM mode, I can hear the audio more clearly, and have determined
> it to be from KPWR 105.9 FM. However, I can't say that other radio/TV
> stations aren't doing the same; I've only verified this station to be
> coming through in some ranges, namely 155.3-4000 MHz. It gets fairly
> annoying when you're scanning and the radio keeps stopping on 155.3700
> (a local police frequency) periodically as random noise breaks open the
> squelch circuit.

The addition of your discone and high grade coax has overloaded your
receiver with the RF from the kilowatts from 105.9. You should look
into a FM (88-108) filter. It may attenuate some outside the FM band
but you have so much gain now anyway that it shouldn't be a problem.

David

795. Re: Scanning is dying a slow death.

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: "Patrick D. Lukens" <P.Lukens@ASU.edu>
Message-ID: <320A3B81.3891@ASU.edu>
Source record: 227227

PSB wrote:
>
> Yes, the days of the scanner are numbered.

There will always be something to listen to..... I suspect Commerical Aircraft and most non high security government agencies will remain exactly where they are (ie the US Forest Service, BLM, etc...)

> But now trunking is getting to be the norm, especially in larger markets

That only makes it more challenging... Not impossible...

> and the celluar phone is now used for anything important.

Buy an older scanner....

> Unless you live in a small market where the cops don't have the money to
> use trunking; scanning is going to get more borning.

See above... Besides, even in large markets, not everyone is going trunked. My favorite agency to listen to is the Arizona DPS. Anyone know if they ever plan to go trunked? Somehow, I doubt it (I do not claim to be an expert, however) as they need statewide radio capabilities in all of their portable units... (Can a trunked system handle that?)

--
--Patrick

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796. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: Bill Stewart <stewart@peganet.com>
Message-ID: <320A3CAC.4E0B@peganet.com>
Source record: 227228

Jason Low wrote:
>
> In article <3200D310.31DF@fnal.gov>, Rick Colombo <colombo@fnal.gov> wrote:
> >Ann Radnich wrote:
> >>
> >> My personal favorite phrase from the dispatcher here in Reno is
> >> whenever a car collides with a tree. Believe it or not, it happens quite
> >> a bit up here. ANyway, the dispatcher calls it a "car vs. tree." Maybe
> >> I'm just a little slap-happy, but it's funny to me!!
> >>
> >>
> >>
> >>I hear this all the time; car vs deer, truck vs building, etc...
> >>I presumed it was a standard way of conveying what happened, but it does
> >>sound funny.
>
> It is used a lot here, but when we say it it confuses our dispatchers.
> (Then again, when we say "Dispatch" it confuses our dispatchers.) How
> about car vs. dog, patient trapped? No, it wasn't the dog.. don't ask me
> how, 'cause I didn't see the scene, but the driver of the car was pinned..
>
> --
> ..J. lowj@cuug.ab.ca

If it's your opinion that "Dispatch" confuses your Dispatchers, do you
get to eat very often ? Have you noticed that you seem to get more than
your share of the long drawn out offense reports ? Do you seem to be
the one always held over for that one screwy call that comes in just
before shift change ?

Perhaps a better attitute toward the Dispatchers who can vector in the
guys that save your butt one day would change that.
--

797. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: wierz@vulture.cad.melpar.esys.com
Message-ID: <4udfhs$u5@fcserv1.div.melpar.esys.com>
Source record: 227229

In article <4u89s0$f3a@sun.cuug.ab.ca>, lowj@cuug.ab.ca (Jason Low) writes:
|> In article <3200D310.31DF@fnal.gov>, Rick Colombo <colombo@fnal.gov> wrote:
|> >Ann Radnich wrote:
|> >>
|> >> My personal favorite phrase from the dispatcher here in Reno is
|> >> whenever a car collides with a tree. Believe it or not, it happens quite
|> >> a bit up here. ANyway, the dispatcher calls it a "car vs. tree." Maybe
|> >> I'm just a little slap-happy, but it's funny to me!!
|> >>
|> >
|> >
|> >I hear this all the time; car vs deer, truck vs building, etc...
|> >I presumed it was a standard way of conveying what happened, but it does
|> >sound funny.
|>
|> It is used a lot here, but when we say it it confuses our dispatchers.
|> (Then again, when we say "Dispatch" it confuses our dispatchers.) How
|> about car vs. dog, patient trapped? No, it wasn't the dog.. don't ask me
|> how, 'cause I didn't see the scene, but the driver of the car was pinned..

Big dog, huh?

798. LTR Trunking Technical Questions

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: Joseph.Cardani@mail.tju.edu
Message-ID: <4udc88$2g0@mail.TJU.EDU>
Source record: 227230

If anyone is familiar with The EF Johnson Type L (LTR) trunking system, I would like to know the following:

1. What does the "USER" represent in the system. Is it the radio's unique ID or is it a Group of users (eq, Fire Department).

2. What is the HOME REPEATER and how does it relate to the users above?

3. What is the HANDOFF information that is resident in the subaudible info? Is this info only transmitted (in subaudible) on the HOME reeater or on all voice channels?

I am considering purchasing an LT-2 trunking decoder and this info would be helpful with understanding this system.

Thanks,

Joe

799. Re: Antenna recomendations, stupidity, and Cheek

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <320a1672.216321797@192.188.72.19>
Source record: 227231

mtwomey@clc.cc.il.us (Matthew Twomey) wrote:

>O.K. First I recently bought a used Pro2005. I live in an apartment so I am
>limited on what type of antennas I can use. I would like a decent antenna for
>more or less $100. Could anyone recommend something?

Do you have access to the roof or a crawl space in the attic? What
kind of space DO you have available? THAT makes all the difference in
the world.

An Off-Center-Fed-Dipole (OCFD) is cheap and easy to make - nothing
technical, really. If made of wire, it can be taped to a window,
wall, or sliding glass door. If made of aluminum tubing, it can be
leaned in a corner.

A magnet-mount antenna glummed onto the refrigerator works ok. For
that matter, a small VHF-UHF-FM TV antenna mounted to a broomstick and
leaned against a wall can do wonders.

>My GOD! Have I seen some stupid shit! I've seen:

>- People making DUMB (false) stories about Bill

If only they'd make 'em funny, it would be ok. I like to laugh, and
it doesn't matter whether I laugh at THEM or me.

>- People "Threatening" to email bomb Bill (Oh no!!!!! a fate worse than
> death??) It's not that big a deal people.

Ri--ght. Not really......

>- Bill pretending he doesn't care at all... (Yeah right it's not that big a
> deal but it's STILL anoying to have to delete stuff or set up filters or
> what not...)

Yes, THAT is annoying, because it forces a break in the daily flow.
But once the filters and kill scripts are set up, then it becomes
orgasmic. Like, Hugh Duff is operating totally anonymously now, and
this morning he tried to load my mail box with 2-Mb of junk. The
front end got 'im! So it's annoying only once.............

>- Bill Re-posting another user's posts from alt.depresion (VERY low
> blow. I can't think of a lower thing a person could do on usenet... you'd
> make a good politician Bill..)

That wasn't so low considering the level and intensity of the attacks
on me, BUT......in retrospect, I regret it....for reasons not
appropriate to discuss here.

Politics? That ain't fer me. What politician deals in truth and fact?

>- A stupid person threatening to send a bomb in the mail to Bill...(not a
> smart thing to do)

We're still looking into that one..... :-)

>- Bill thinking that ISPs Really give THAT much of a shit about his personal
>problems. (I can tell you, I'm the postmaster at a college and unless
>something is directly affecting the preformance of my email system I could
>care less... and 50 emails a day isn't shit.)

It isn't a matter of thinking. You're right, some ISP's....maybe
most... don't give a hoot about the small stuff. Some do. I have
encountered BOTH these past three weeks.

>- People saying Bill doesn't know shit.. (come on people he know what's up
> with scanners...!)

That is a thing shrinks call "projection".....a common malady. Those
who don't know beans "project" their image into others.

>- Bill pretending he's an expert in lots of other areas he's not. He we all
>know you know your shit when it somes to scanners, but lets not pretend that
>makes you an all powerful overly qualified bonified genius in all areas of
>life!

Where do I pretend? And what is this "expert" business? If we are
talking absolutes, then Radio and Telecommunications Systems
Engineering and Technology and the English language are areas of my
expertise. If we are talking relatively, then there are a number of
other areas that my path has crossed to some depth; including chemical
engineering; meteorological engineering; air pollution metrology and
engineering; electronic calibration and metrology; computers and
computer operations; information acquisition, processing, storage, and
retrieval; mathematics; psychology; world history; geology; space;
minerology; aqualogy; accounting & bookkeeping; business
administration; corporate management; contracts administration &
negotiation; physics; energy; probability & statistics; poker, chess,
Pinochle, craps, Twenty-One, and other games of chance/skill;
and.......peeing contests.

Scanners? Oh geezus.......scanners are a teeny-weenie little sideline
of what I do and have done. And I mean fractional. But THAT is all
you are aware of in terms of what I do. You ought not to infer that
scanners are the only thing I know. It was a quirk of fate that made
me jump into scanners. Besides, scanners are only receivers.

>Well although I'd rather talk about scanners... I must admit this argument is
>not to annoying to me because It's kinda fun to watch.

Of course it is! And for some, it's fun in which to participate, too.

I really can't claim the latter as a preference, but unlike many
experts and front-running personalities, I don't run from conflicts.

If someone wants to potshoot at me in hopes of grabbing a ride on my wave, that's cool. But I shoot back. It's THAT or let the cacophony of the vociferous minority run me off.....like they run off others.

The harsh, cold, brass-tacks facts are that very few prominent people, business leaders, and subject-matter-experts of any repute bother to populate and participate in these public forums.

Sooner or later, they come under attack where to fight is "bad for business"; to run is "bad for business"; and to ignore poignant, pregnant, loaded questions from the attackers is "bad for business". It is seen as a "no-win" situation by many leaders of their fields to be available in public. I'm different.

Business comes second. It's there, all right, and is an inseparable part of me. You get Hobby Bill and Business Bill all wrapped into one package. As to whether I am a "leader" or "prominent personality", well......that's in the eye of the beholder. I do not have the time to sit around basking in the glow of any warm fuzzies that might come from knowing a little something about something.

But I do have a lot to offer the community....to those who want it.

It's just that there's this vociferous minority who don't want it, and who are pretending to speak FOR the the whole community. You will note how I question the use of words like, "we", "us", "our", etc, when some snotball jumps my case. If he wants to speak for himself, that's fine. I'll listen. If he tries to speak for the community, I'll pop 'im up side the chops, figuratively speaking.

The squeaking wheels have no right to intrude on the space of the silent majority, and THAT's who I am here to serve.....those who WANT what I have to offer. Those who don't want it certainly need not be forced to take it. But they act like I intrude on their space by posting here. (And then get huffy when I tell 'em to eat my shorts.)

But anyway.......evaluate your space situation in your apartment and maybe we can come up with some sort of an antenna to do a decent job of grabbing the more interesting signals.

-= Bill Cheek =-

800. Need opinions for a new scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: bob@cowboy.net
Message-ID: <4ud9ub$ht4@ns.cowboy.net>
Source record: 227232

Hello All,

I am in the process of considering what brand of scanner I might want to buy soon, but I don't have a lot of information on current models. I thought it might be productive to pose this question in this group. I value opinions of people who have owned and had success with a particular model... One could look at ads and specs all day, but not really get an idea as to how other consumers feel about their radios. A salesman will tell you anything to get you to crack open your wallet!

I would be looking for something in a hand-held model. Of course, wide coverage is a must and I wouldn't want too many gaps in coverage. We don't need to discuss those two areas between 800 and 900 MHz, though. Automode detection would be nice.

These are the important things. I guess thousands of memory channels might be useful for some, but might be overkill in my situation.

If anybody could make suggestions about what they like and might buy in the future, I'd really appreciate it.

Thanks.

Bobby Irvin
bob@cowboy.net
http://www.cowboy.net/~bob
---

801. Re: Public Apology

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <320a1332.215488900@192.188.72.19>
Source record: 227233

John_Mackey KA0SSF wrote:

>OK, I'm a real loser. I came on here to rec.radio.scanner
>and raised hell about Bill Cheek kicking me off of Fido. I
>was an asshole and said many ignorant things. I don't expect
>you to feel sorry for me but I have no life. I BS people all
>the time and make out to be a big radio man. Yes sir, I am
>a real loser. I have nothing. I am nothing. I try to impress
>people and they just laugh at me. Oh sure a few of the stupid
>ones like Alexander, Katz and PJB kiss my rear but hell who
>wants to be associated with them? Losers. Sorry Bill,
>rec.radio.scanner and all I will keep my fat mouth shut.
>I don't know shit so I might as well queit down.

Wow. Cool, dude. Just a bit overboard, though. Ain't nobody totally useless and total loser. Just forget it and let it go.

Time wounds all heels or something like that.

-= Bill Cheek =-

802. Re: AR8000 & Scout

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: sreider@csc.umd.edu
Message-ID: <4ud565$bvb@holmes.umd.edu>
Source record: 227234

In article <32092578.1DB8@starnetinc.com>,
James H. <jhawer19@starnetinc.com> wrote:
>Just got my Scout recently and all I've been getting is 900 mhz paging
>services. I'm using the mini antenna that came with it. I'm fairly
>close to Chicago (16 Miles) in a high developed (crowded) suburban area.
>So far I'm alittle disappointed with the Scout, but I love the AR8000.
>Jurys still out though on the Scout though, maybe if I could filter out
>all of the 900 Mhz and above.

I would highly recommend the use of a minicircuit filter

& I would also recommend the use of a tuned antenna.

The combination of the opto 800 pass filter and 800 antenna is incredible !
only gets the 800 stuff.

When I would put on different antennae the display would flicker around the
freqs that the antenna was tuned for. ie a 400 Mhz antenna would flicker around 390-460

My 800 antenna would go between 750 850.

Richard Reider

803. Re: FCC Ruling Prohibits Unreasonable Restrictions on TV Antennas

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <4udpff$msu@cheatum.frontiernet.net>
Source record: 227235

In article <4ubedc$san@jupiter.planet.net>, billsohl@planet.net (Bill Sohl) wrote:

>Wow, do I have a couple of ideas for some QST articles
>that begin with a title: How to build a (enter your
>favorite band here) meter antenna that looks like a TV
>antenna :-)

Or "How to Convert Your TV Antenna to Transmit on
[your favorite] Meters." :-)

Not to mention, "How to Put Full Legal Power Through
Those Crummy Little TV Antenna Baluns." (Great article for
the April issue, hmm?)

73 de Dave, NF2G

804. Re: Scanning is dying a slow death.

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <4udpnu$msu@cheatum.frontiernet.net>
Source record: 227236
Body handling: HTML body converted to readable text

In article <320A3B81.3891@ASU.edu>, "Patrick D. Lukens" wrote:

>claim to be an expert, however) as they need statewide radio capabilities
>in all of their portable units... (Can a trunked system handle that?)

The states of New Jersey, Massachusetts,
Arkansas, and Colorado seem to think so.

805. Any info on AR2700????

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: Patricia Turrell <74163.2126@CompuServe.COM>
Message-ID: <4udkmhhu1@mhafc.production.compuserve.com>
Source record: 227237

I am wondering if anyone can recogmend the AR2700 scanner. I am thinking about buying it for my husband and am wondering how good it is. Any info would be greatly appreciated. Thanks!

Patty

806. FS: RS Pro51 scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: Tim Andersen <tim@axon.cs.byu.edu>
Message-ID: <320A58A7.17A3@axon.cs.byu.edu>
Source record: 227238

In reasonably good condition - some keypad wear and a few scratches.
Receives cellular via keypad mod.

Asking 150$ obo.

send inquiries/offers to: tim@axon.cs.byu.edu

--
Tim Andersen
tim@axon.cs.byu.edu
http://synapse.cs.byu.edu/~tim
801-378-3877 or 801-378-5827
Computer Science Department
Brigham Young University

807. Re: Need info on device!!!!

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: dpalmer@ix.netcom.com
Message-ID: <4udea3$7oh@dfw-ixnews8.ix.netcom.com>
Source record: 227239

In <4ubkk7$knd@mtinsc01-mgt.ops.worldnet.att.net> Chris Cammack
<Ccamm@worldnet.att.net> writes:
>
>A friend of mine came across a little device and I would like some
info
>on it please. Heres the discription.
>It has a chip on it. It says (699E 0141att3) it is an 8 pin chip
>on the board it says (68-mtu attraci usa)
>the whole thing was coated in a silicon type of caulk. (Potting)
>any info would be welcome. I think it is some type of phone bug cause
it
>has a red and green wire going in and out of it. These were found in
the
>CA area. Thats all I know. Thanks.

Sounds like an interference filter that the phone company puts on when
the local AM station bleeds over onto your phone.

--
David Palmer dpalmer@ix.netcom.com

808. Re: Scanning is dying a slow death.

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: clay@panix.com
Message-ID: <4udvia$n2f@panix.com>
Source record: 227240

I hear "Death of Scanning; News at 10:00" and I wonder why.

It makes me think of what people must have thought back in the time of Marconi and Telsa -- Oh my! Messages are being sent *through the air!*

If anything is dying, it is the death of the "scanning spirit." Just as the advent of radio kindled the imagination and creative spirit of those who tinkered away at finding ways to listen to radio, CW, AMTOR, PACTOR, WESAT, etc., we'll find a way to "listen" to the new digital RF communications. There are plenty of people working on all sorts of interesting projects -- Don't moan about the death of scanning. Be part of the new aspects of the hobby.

Now, I climb off my soapbox. :)

--
Clay Irving N2VKG
clay@panix.com
http://www.panix.com/~clay/

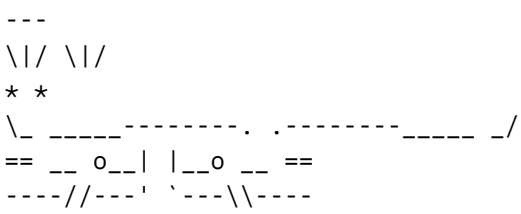
809. Re: MAGALLAN GPS-2000

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: orcinus@netcom.com
Message-ID: <orcinusDvuFFo.ECp@netcom.com>
Source record: 227241

Patrick D. Lukens (P.Lukens@ASU.edu) wrote:

: have an old LORAN (which I have found as accurate as GPS in some cases)
: but no inland LORAN maps... Go figure...

Did you check aeronatical charts? They would have used LORAN inland.



810. Re: INFO WANTED

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: clay@panix.com
Message-ID: <4udu1q$js2@panix.com>
Source record: 227242

In <4ubjgi$69c@news.monmouth.com> jgoldstein@monmouth.com (James) writes:

>I will be going to England next month. I would like to know:

> a) is it leagle to take a scanner back and forth on the international

> flight?

> b) can I leagally listen/transport a scanner in England?

Check the "Laws, Rules and Regulations" section of Scanning Reference:

http://www.panix.com/clay/scanning/rules.shtml

British Scanning Laws
http://www.zianet.com/kc5kto/localfrqs/england/brit.laws

> c) if so, what freqs should I listen to there?

Check the "International Frequencies/United Kingdom" section of Scanning
Reference:

http://www.panix.com/clay/scanning/frequencies/international.shtml#uk

--
Clay Irving N2VKG
clay@panix.com
http://www.panix.com/~clay/

811. Re: FS: BC200xlt, 200 channels, cellular, $20

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: rick97@ix.netcom.com
Message-ID: <4udjnl$n9e@sjx-ixn3.ix.netcom.com>
Source record: 227243

In <4ucs5l$h5@newsbf02.news.aol.com> moemayer1@aol.com (Moemayer1)
writes:
>
>Hi there I own a bc200xlt can you tell me how to modify it???
>Tony
Tony...I cant help with the mod, but i would like to know whats
lacking. my 200xlt picks up complete cell band from the factory. or
are you looking at one of the other frequency voids. if there is a way
of opening it up more i would be interested too! good luck....rick

812. Re: FCC Ruling Prohibits Unreasonable Restrictions on TV Antennas

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <320A8CEE.2C0A@csra.net>
Source record: 227244
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwaverec.radio.amateur.misc

Bill Sohl wrote:
>
> vbook@vbook.com (Ed Mitchell) wrote:
>
> >***** Breaking News Story *****
> >FCC Ruling Prohibits Unreasonable Restrictions on TV Antennas
> >by Ham Radio Online, 7 August 1996
>
> >In a major ruling, the FCC declared void local laws prohibiting
> >or restricting the use of small wireless dish antennas.
> >More significantly, the FCC declared that use of small dish
> >antennas and television receiving antennas can not be restricted
> >by "any private covenant, homeowners' association rule or similar
> >restriction on property within the exclusive use or control of
> >the antenna user". Under the federal pre-emption, all homeowners
> >must be allowed to install TV antennas. Longer term this ruling may
> >have important ramifications for eliminating restrictions on Amateur
> >Radio antennas.
>
> >The complete story is available at Ham Radio Online at:
> >http://206.13.40.11/
>
> Wow, do I have a couple of ideas for some QST articles
> that begin with a title: How to build a (enter your
> favorite band here) meter antenna that looks like a TV
> antenna :-)
>
> Bill Sohl K2UNK
> ARRL Local Gov't Liaison, Mt. Olive Township, NJ

How about a sky of aluminum with a $40 Radio Shack Antenna on top?
YES!!!!!

73 de JIM N2ZZ

813. Re: Trunked systems ripe for terrorism?

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: Fred Netzel <netzel@erinet.com>
Message-ID: <01bb84c5$944fc4a0$2de100cf@legend-408-cd>
Source record: 227281

...a 1000 watt transmitter would be easy to locate.....on the other hand once the portables (since the base doesn't receive it's transmitted data channels) loose the data channel they would not respond properly. The Base would then try alternate data channels until it successfully established communication again. This is assuming the trunked system was the usual "clone" Cellphone system and not the Motorola "non-data channel" type. Once the mobiles scan for a primary and alternate data channel they are back in business. You'd have a hard time jammin' all the mobiles and the base could compute the source location from the lack of mobile responses in that area. In a well established multi tower system the software is inherently designed to track and control the transmit power of the mobile units to prevent interference and conserve mobile battery use. It would be easy to locate a "dead" zone caused by, among other things, a 1KW transmitter.....on the other hand a 1 khz tone from a 5 watt transmitter operating on any of the base station receive frequencies would spice up the airwaves a bit...but then again if it was a multi cell site it would be real easy to triangulate the source and use signal strength between the receivers to place your location within a few hundred feet.....hhhmmmmm????

Fred

814. Re: Where can I buy anti-RF spray to spray inside my scanner shell?

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: Fred Netzel <netzel@erinet.com>
Message-ID: <01bb84c9$754268c0$2de100cf@legend-408-cd>
Source record: 227282

...once you've done the inside of the case how do you propose to prevent the "RF" from getting in through the keyboard, speaker and display.....?????...Just for the techicies out there the military uses a combination of conductive rubber and micro screen in these areas to keep those nasty RF's either in or out.......but a scanner.....???...good luck.....of course any old can of metallic silver paint will work just great. Don't forget to somehow attach it to the scanner chassis ground.....maybe aluminum foil would work......

Fred

815. Re: Tone Decoder

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: orcinus@netcom.com
Message-ID: <orcinusDvsLMJ.8us@netcom.com>
Source record: 227283
Cross-posted to: rec.radio.scanner,alt.radio.scanner

David (dschmidt@rain.org) wrote:
: Hello,
: I make and sell a DTMF decoder that you might be interested in. It
: has a 16x2 line LCD display, has 511 number non-volatile memory, RS232
: output, a cable to attach the RS232 port to your PC, up/down scroll
: buttons and is powered by a 9 volt battery. Tone's identity are sent
: out the RS232 port as they are decoded, and/or you can dump the memory
: contents to the RS232 port at the push of a button. Pauses greater
: than 5 seconds cause a delimiter character to be inserted on the
: display. You add a case.
: Audio can be made via pigtails to your scanner's audio jack or
: speaker.

Does this decode all 16 DTMF tones or just the standard 12 as found on a telephone ? Most people don't know that the original DTMF keypad had 16 tones. It has an additional row down the right side of A, B, C, D. The * was E and the # was F. Look fimilar? Hexidecimal... :) Amatuer radio uses the full keypad so unless this decodes all 16 it wouldn't be very helpful. Wouldn't matter for decoding plain phone numbers but would not be able to handle command codes.

--

\|/ \|/
* *
_ _____--------. .--------_____ _/
== __ o__| |__o __ ==
----//---' `---\\----

816. Re: FCC Ruling Prohibits Unreasonable Restrictions on TV Antennas

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <4ubedc$san@jupiter.planet.net>
Source record: 227284
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwaverec.radio.amateur.misc

vbook@vbook.com (Ed Mitchell) wrote:

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>antennas and television receiving antennas can not be restricted
>by "any private covenant, homeowners' association rule or similar
>restriction on property within the exclusive use or control of
>the antenna user". Under the federal pre-emption, all homeowners
>must be allowed to install TV antennas. Longer term this ruling may
>have important ramifications for eliminating restrictions on Amateur
>Radio antennas.

>The complete story is available at Ham Radio Online at:
>http://206.13.40.11/

Wow, do I have a couple of ideas for some QST articles
that begin with a title: How to build a (enter your
favorite band here) meter antenna that looks like a TV
antenna :-)

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

817. Re: Where can I buy anti-RF spray to spray inside my scanner shell?

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: mfraser@vanbc.wimsey.com
Message-ID: <4ubg4d$qp0@wolfe.wimsey.com>
Source record: 227285

Will it help that guy in the other newsgroup who wants to block gps
signals so that he can't be followed any more....?
/mark

Fred Netzel (netzel@erinet.com) wrote:
: ...once you've done the inside of the case how do you propose to prevent
: the "RF" from getting in through the keyboard, speaker and
: display.....?????...Just for the techicies out there the military uses a
: combination of conductive rubber and micro screen in these areas to keep
: those nasty RF's either in or out.......but a scanner.....???...good
: luck.....of course any old can of metallic silver paint will work just
: great. Don't forget to somehow attach it to the scanner chassis
: ground.....maybe aluminum foil would work......

: Fred

818. Opto Scout

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: QGSV37A@prodigy.com
Message-ID: <4ubkcs$1b3g@usenetp1.news.prodigy.com>
Source record: 227286

What is(are) the best antenna(s) for use with the scout model 40.

819. Need info on device!!!!

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: Chris Cammack <Ccamm@worldnet.att.net>
Message-ID: <4ubkk7$knd@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 227287

A friend of mine came across a little device and I would like some info
on it please. Heres the discription.
It has a chip on it. It says (699E 0141att3) it is an 8 pin chip
on the board it says (68-mtu attraci usa)
the whole thing was coated in a silicon type of caulk. (Potting)
any info would be welcome. I think it is some type of phone bug cause it
has a red and green wire going in and out of it. These were found in the
CA area. Thats all I know. Thanks.

820. Re: Citizens Band Freqs Request

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: jranous@execpc.com
Message-ID: <4ublda$80@daily-planet.execpc.com>
Source record: 227288

clay@panix.com (Clay Irving) wrote:

>In <3204DFD9.4E86@accesscom.com> Ed Tobiasz <edt@accesscom.com> writes:

>>> Could someone point me to the right direction to find the entire
>>> list of the 40 channel C.B. alocation. Thanks in advance.
>>> Regards, Ray Miller N2NJK

26.965 CB Class D Channel 01
26.975 CB Class D Channel 02
26.985 CB Class D Channel 03
26.995 CB Class C
27.005 CB Class D Channel 04
27.015 CB Class D Channel 05
27.025 CB Class D Channel 06
27.035 CB Class D Channel 07
27.045 CB Class C
27.055 CB Class D Channel 08
27.065 CB Class D Channel 09
27.075 CB Class D Channel 10
27.085 CB Class D Channel 11
27.095 CB Class C
27.105 CB Class D Channel 12
27.115 CB Class D Channel 13
27.125 CB Class D Channel 14
27.135 CB Class D Channel 15
27.145 CB Class C
27.155 CB Class D Channel 16
27.165 CB Class D Channel 17
27.175 CB Class D Channel 18
27.185 CB Class D Channel 19
27.195 CB Class C
27.205 CB Class D Channel 20
27.215 CB Class D Channel 21
27.225 CB Class D Channel 22
27.235 CB Class D Channel 23
27.245 CB Class D Channel 24
27.255 CB Class D Channel 25
27.265 CB Class D Channel 26
27.275 CB Class D Channel 27
27.285 CB Class D Channel 28
27.295 CB Class D Channel 29
27.305 CB Class D Channel 30
27.315 CB Class D Channel 31
27.325 CB Class D Channel 32

```
27.335 CB Class D Channel 33
27.345 CB Class D Channel 34
27.355 CB Class D Channel 35
27.365 CB Class D Channel 36
27.375 CB Class D Channel 37
27.385 CB Class D Channel 38
27.395 CB Class D Channel 39
27.405 CB Class D Channel 40
```

821. UNIDEN 200XLT SCANNER FOR SALE

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: omega5@ix.netcom.com
Message-ID: <4ublcb$1q8@dfw-ixnews4.ix.netcom.com>
Source record: 227289

UNIDEN 200XLT SCANNER

200 MEMORY CHANNELS
10 20 CHANNEL BANKS
FULLY MODIFIED FOR CELLULAR
25-950MHZ RECIEVE
AC ADAPTER
ANTENNA
BATTERY

NOTE: BATTERY CONNECTOR IS BROKEN BUT UNIT STILL WORKS
YOU CAN NOT REMOVE THE BATTERY.

ASKING $150 OR BEST OFFER

OMEAG5@IX.NETCOM.COM

822. Re: Freq's for Airplane Phones

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <4ubn9s$q4q@HOPPER.ACM.ORG>
Source record: 227290
Cross-posted to: rec.radio.scanner,alt.radio.scanner

```
From the FAF - Frequently Asked Frequencies
on ftp://oak.oakland.edu
as /pub/hamradio/docs/misc/scanner.faf

800 MHz Air to Ground Telephone [22.1107]

- - Airborne - -
Blk Ch 1 - Ch 29

10 894.0055 - 894.1735
9 894.2055 - 894.3735
8 894.4055 - 894.5735 Guard Band -
7 894.6055 - 894.7735 .x765-.x797
6 894.8055 - 894.9735
5 895.0055 - 895.1735 Control Channels -
4 895.2055 - 895.3735 .x813-.x973
3 895.4055 - 895.5735
2 895.6055 - 895.7735
1 895.8055 - 895.9735

Transmissions are AM (or AM/SSB), and converting to digital.
Channels are spaced 6 kHz apart. A specific block of 29 channels
is assigned to each geographical area. Ground frequencies are 45
MHz lower and do not echo the airborne half of the conversation.
Service is used on passenger airlines.

Air to Ground Telephone [22.521]

Ch Ground Airborne

Signaling 454.675 (459.675)
6 454.700 459.700
7 454.725 459.725
5 454.750 459.750
8 454.775 459.775
4 454.800 459.800
9 454.825 459.825
3 454.850 459.850
10 454.875 459.875
2 454.900 459.900
11 454.925 459.925
1 454.950 459.950
12 454.975 459.975

Transmissions are FM. Ground stations repeat the airborne
half of the conversation, and transmit a continuous tone when
```

idle. From one to four channels are assigned in a particular
area.
Service is used on private aircraft.

823. Middle Georgia GMRS and Scanner info.

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: schlemba@ix.netcom.com
Message-ID: <4ubku3$1g8@dfw-ixnews4.ix.netcom.com>
Source record: 227291

I'm looking for any info on REACT or GMRS repeater operators in Middle Georgia. I hear some traffic on 462.675 but it's not traveler or safety related (maybe a grandfathered business?).

I'm also compiling an Excel file with good freqs for this area including Robins AFB if anyone is interested in a copy of this work in progress.

Steve S.

824. WTB: Bearcat 3000XLT Handheld

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: abrock@smart.net
Message-ID: <4ubddq$1aa@news.smart.net>
Source record: 227292
Cross-posted to: alt.radio.scanner,rec.radio.scanner

```
Cell restored would be nice...

Name your price...

Email: abrock@smart.net
WWWeb: http://www.smart.net/~abrock
```

825. Towing Company Frequencies for the San Fernando Valley, California

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: michaeled@earthlink.net
Message-ID: <4ubulv$g8h@bolivia.it.earthlink.net>
Source record: 227293

Looking for the scanner frequencies for the towing companies used by the LAPD Valley Division. Ross Baker, Keystone, Archers, Black and White and any other towing companies that cover this area.

Thanx in advance and good scanning to all

826. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-08 00:00:00 UTC
From: n1ist@netcom.com
Message-ID: <n1istDvssA6.q5@netcom.com>
Source record: 227294
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

In article <4uacqb$km3@mgate.arrl.org> Ed Hare <ehare@arrl.org> writes:
-The VAST majority of amateur stations are already in compliance with
-these rules.

Does it include those (MANY) of us who *CANT* put up a tower; who operate with apartment balcony antennas or wires attached to houses? I can just see all the city boards gleefully getting rid of ham radio with the "We won't allow a tall tower, and the FCC won't allow power with a low antenna" opinions. I guess it is time to dust off the HW-8.

We are trying to promote ham radio other than 2M thru repeaters, and now we get socked with this. Or will it be like all those 300 watt Italian stations...

/mike
(Does the negative gain from my windowsill-mounted hamstick reduce my 100W to a safe level :-)

--
\|/ Michael L. Ardai N1IST n1ist@netcom.com \|/
-*- === Boston Amateur Radio Club: http://www.barc.org/barc === -*-
/|\ or send "info barc-list" to listserv@netcom.com /|\

827. Re: los angeles county sherriff ctcss

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: Toan Dang <tpdang@puc.edu>
Message-ID: <Pine.BSI.3.91.960809134522.23420A-100000@ecf2.puc.edu>
Source record: 227045

Andy, you mean Los Angeles County SHERIFF'S NOT City Sheriff...

I've never heard much problems with interference from other freqs.
Actually, I haven't personnaly heard any bleed over or anybody come over
the radio. Hope that helps you out. You might hear radar on the air,
but that's normal.

On Thu, 8 Aug 1996, ANDREW JENTIS wrote:

> does anyone know why la cty sherriff filters their 186 hz tone at the
> repeater rather than transmit the tone over the repeaters?
>
> andy

- Toan Dang, EMT-D
Angwin, Ca 94508

828. Re: Scanning is dying a slow death.

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: Radioman@localnet.com
Message-ID: <4ug2oo$c26@prometheus.localnet.com>
Source record: 227046

In article <320931F2.774B@worldnet.att.net>, PSB <stork@worldnet.att.net> says:
>
>Dear Scanners,
>
>Yes, the days of the scanner are numbered.
>
>When I was a kid, it used to be fun to listen to police, fire etc. etc.
>>But now trunking is getting to be the norm, especially in larger markets
>and the celluar phone is now used for anything important.
>>yes, you can still copy a little trunking but it does take a lot of
>effort and scrambling is also becoming more and more.
>>The prices of scanners also are going out of site very rapidly.
>>Unless you live in a small market where the cops don't have the money to
>use trunking; scanning is going to get more borning.
>>Sorry to say this.

I sure hope this is not the case. It isn't for me. There are certainly
a lot of changes going on. Some good and some bad. I think one of the
magazines recently did a spot on this subject (haven't kept up on my
reading lately) I guess it means that those in the hobby need to adapt
to those changes and kind of "go with the flow". My interpretation of
this is that we explore and find new and different things to do with
the hobby. One of the best things about living at this time is that
things are changing so rapidly (off topic, but an example is home PC
units. A few years ago 1.2 gig hard drives and 16 meg ram were out
of the question, now they are the norm) so with the changes, search out
the new, the unique and the exciting. It will be there for those who
seek it. (I agree with the trunking issue making it more difficult to
deal with. as yet, my interests haven't been modernized to make the
trunking issue germane to me. I do hope, however, that I'll be able to
still subscribe to my thoughts above when it does.) :-)
Regards, Ray Miller N2NJK

829. Groom Lake, Area 51 frequency list

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <Dvw3vC.7Ao@ridgecrest.ca.us>
Source record: 227047
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I have put together a list of frequencies for the Groom Lake and Area 51 spook base. This list is a compilation from many sources. Send me your name and address along with $4.00, and I'll send it to you by return mail.
BTW the $4.00 is just my cost to produce and mail this little booklet. :-} If you are truely broke, I'll send it free :-}

Dr Pepper
10 - 2 - 4

830. Re: Police terminology ?

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: pwguth@erinet.com
Message-ID: <4ugdcf$bam@news.erinet.com>
Source record: 227048
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Brian Winther <winther@u.washington.edu> wrote:

>The police dispatch in my local area will often dispatch a call involving
>an HVD or HBD person. The letters are something like that. I can't
>clearly hear the letters. I am assuming this is an individual that is
>intoxicated. Can someone please help me with this perplexing question.
>Thanks and happy scanning.

>Brian

It might be HBD for Has Been Drinking. This is just a guess, it's not
used in my area.

831. AR2700/8000 interface

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: baron@primenet.com
Message-ID: <4ufv5b$s3g@nnrp1.news.primenet.com>
Source record: 227049

If you're interested in building your own interface for an AR2700/8000 scanner for under $10.00, check out the URL http://www.primenet.com/~baron/aorintfc.html for info. That is, if you don't feel like paying about $80.00 for a level converter. ;->

Peace...
Kevin Nelson

832. Re: Sportcat - SC 150

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: dsale@users.southeast.net
Message-ID: <4uge7k$dnr@jaxnet.southeast.net>
Source record: 227050

In article <4ucvp9$3hk@newsbf02.news.aol.com>, ds251@aol.com says...
>
>A friend just purchased a new Sportcat (SC150). He tells me that he can
>pick up cell calls with no mods. He went on to explain that he is
>actually receiving an image of the cell call. What is an image and is
>this a good way to monitor cell calls?

Images are the same thing as recieving the cell calls on the original band, they are just duplicated.. Some say they may be quieter, I dont know, I cant tell the difference. I have a sportcat and listen to like 3000 cell calls a day, I have no problems..

833. Re: Bill Cheeks is an asshole

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: ed1@mindspring.com
Message-ID: <4uge6j$25pi@mule1.mindspring.com>
Source record: 227051

n7zzt@goodnet.com (Eric Oyen) wrote:

>"drunkman" <ask@ask.com> wrote:

>> bill fucks himself with and is whore
>Hey Pal, LAY OFF!
>If you want to insult him, do it in e0mail! Otherwise, talk about
>scanners (and related subjects). I don't need to have to put in a
>filter to screen out the likes of you (it takes time and I have none).

>Besides, personal; insults just tell others what your real maturity
>quotient is (and judging by the above remark, it is pretty low).
>Flame elsewhere!
>Keep it up here and I'll make sure that your ISP knows all about you
>and we'll see just how far you get without an account...

"Now Cindy, being a tattle-tell isn't nice"

>Eric.

>"AND NOW FOR SOMETHING COMPLETELY DIFFERENT..... SCANNERS!!!

Ed Williams <<ed1@mindspring.com>>
GRW Engineers, Inc. Lexington, Ky.
http://www.mindspring.com/~ed1

Finger for commercial e-mail notices

834. Re: help...antenna problem.....

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <320b9d53.1025706@news.interlog.com>
Source record: 227052

bcheek@cts.com (Bill Cheek) wrote:

>ronkatz@interlog.com (Ron Katz) wrote:
>
>>What type of cable are you using and how long from one end to another?
>
>>Depending on the frequency and type of cable, you could be losing more
>>then 50% of your signal in only 50 feet of cable. Even though you
>>are gaining in antenna height your end result may be worse if you are
>>losing more in the cable length.
>
>While that is eminently true, it's the numbers that count. To lose
>50% of a signal is no big deal in the natural course of radio events
>and phenomena. 50% is -3 dB or about a half S-unit. When you patch
>one antenna through a splitted to two receivers, you lose 50%. An SWR
>of 3:1 causes only a 25% loss.

I think you would lose more then 50% after dividing the signal. It
not only is the signal split in two but the loss due to mismatching
the feed line due to the change in impedance. Unless it is done
correctly, but still even in a balum there is "some" loss.

As for S-Units being 6 db/unit (you said 3db is about 1/2 s-unit)
I would have to disagree with you here. Aside from maybe CB radios
I'm not aware of any other reliever that has such a scale. That is
3db=1/2 unit, Any examples?

Many scales I'm used to using are in fact using the Decibel system not
S-Units, perhaps there are cheeper units that will use some inaccurate
scale I don't think I would use it to measure or compare line loss, or
antenna gain by this.

An RF micro volt meter or Service Monitor would be a better choice if
one wanted to make such a comparison. (not everyone can afford one!)

I would only use these 's-meters' for relative measurements but that's
about it. Again they must say what a S-Unit is.

Correct me if I am wrong but a S-Unit is not a unit of measurement
Bill.

>
>>50feet of rg-58 cable at 400mhz is about 50% loss if I remember
>>correctly. This is even worse in higher frequencies.
>
>Again, the numbers count. RG-58 at 400 MHz has 12 dB loss per 100-ft.
>That's 6 dB at 50-ft. 6 fB is a loss of 75%

>
>>But what you often gain in height may often overcome the loss in cable
>>length.
>
>Rule of thumb is an additional 3 dB of signal for every 10-ft increase
>in height.
>

This is incorrect. While you may gain in height you can not say or show that it is 3db for every 10 feet. We are talking about ground signals here. If you are not in line of sight then yes your will gain. If you are in line of sight then hight will only serve to increase the distance between your antenna and the radiated signals pattern. It depends on the propagation of the transmitted signal.

Microwaves, Cellular phones etc. are very much line of sight. And ground waves. Its like a car headlight. If you are even 10 feet in the air it will make a difference, you will not have the light shine in your face. The only time hight will make a difference is when you are helping to overcome some line of sight obstacle.

Look at Cellular phones, pagers, trunked radio system with voted receivers etc. They point their signals down off tall structures. You can live in an apartment building with a pager transmitter across the street and not be bothered by the signal but as soon as you are at ground level your blasted by RF.

This is why I disagree with your 3db/10feet rule.

>>Cable is so very very important. Most people can not afford the cost
>>of proper cable, and have never seen what should really be using. In
>>this case keep the length as short as possible.
>
>A scannist who can afford RG-58 can afford RG-6. It's only a penny a
>foot more at Radio Shack but is 4x better than RG-58 at UHF. Some
>people fuss about the 75-ohm characteristic impedance of RG-6. Well,
>down at the receiver where the input impedance is 50-ohms, that's an
>SWR of 2:1 for a 25% (1-dB) loss. At the antenna end, it doesn't
>matter because no scanner antenna has a flat 50-ohm input impedance
>anyway. Besides, if a balun or matching transformer is used up there,
>then that takes care of that for all practical purposes.
>
>>Your [his] problem sounds like a cable (feed line) problem.
>
>Yes....a short in one end or the other, probably inadvertantly done
>when the connectors were installed.
>
>Bottom line is the numbers. Always the numbers. The decibels (dB)
>always tell the tale.
>

And using 3/4" heliax is only 3db loss (close to it) as compared to your rg-58 12db loss at 100 feet (400mhz) Compare this feed line at a few dollars per foot to a few cents for foot of cheeper cable.

I've used Heliax and had some great success.

BTW the CN tower if you ever get a chance to check out the radio rooms full of transmitters/receivers you'll see some cables the size of water hydrants! a foot in diameter or more.

>Guesswork does not.
>
>
>-= Bill Cheek =-
>
>
Thanks for your input Bill. I prefer this type of conversation over the personal attacks.

>

Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/
Your source of information for
Scanning the Emergency Services and More.

835. JON VAN ALLEN, KF7YN, IN SALT LAKE CITY HAS REDEEMED HIMSELF

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: clarke@aztec.asu.edu
Message-ID: <4ugge8$t61@news.asu.edu>
Source record: 227053

Just to summarize this situation, last Feb. 28th, Jon posted
a message that he would buy old Bearcat scanners (working or not).
I responded and he said he could only offer $20 each (sight unseen).
After a couple of e-mails, we decided that I should send them for
his evaluation as I felt they were worth more than that. I sent
them UPS on Apr 18th. After requesting my money each month for
3 months, I finally resorted to posting on this newsgroup to
beware of him.

He wrote me e-mail within a couple of days and said he had just
gotten back from a trip at sea and had just plain forgotten to
send me a check. He apologized both privately and publicly.
I think it was an honest mistake on his part. I also think I
waited a quite reasonable amount of time before getting nasty.
I think we should just chalk it up to circumstances.

I'm not going to wait until the check clears. It would not be
fair of me to drag it out any longer before posting this message.

So everybody please erase from your minds any bad thoughts about
Jon Van Allen.

By the way, the check was for $40.

73,

Jack VE3EED/W7
--

836. Re: Scanning is dying a slow death.

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <320bbff2.325266119@192.188.72.19>
Source record: 227054

>Clay Irving wrote:
>
> I hear "Death of Scanning; News at 10:00" and I wonder why.
>
> It makes me think of what people must have thought back in the time of
> Marconi and Telsa -- Oh my! Messages are being sent *through the air!*
>
> If anything is dying, it is the death of the "scanning spirit." Just as
> the advent of radio kindled the imagination and creative spirit of those
> who tinkered away at finding ways to listen to radio, CW, AMTOR, PACTOR,
> WESAT, etc., we'll find a way to "listen" to the new digital RF
> communications. There are plenty of people working on all sorts of
> interesting projects -- Don't moan about the death of scanning. Be part
> of the new aspects of the hobby.
>
> Now, I climb off my soapbox. :)

Yeah, well three-holers, Rears & Sawbuck Catalogs, and corncobs are gone, too.

What will do you do when there is nothing to monitor? Listen to NOAA and ATIS, maybe? McDuck's Hamburger Slingers?

That's all well and good to clamor for a rise to the next challenge, and many of us are trying to do just that. But what do you do when the only challenges left are illegal to mount?

That's all well and good to 'find a way to listen to the new digital RF communications', except that it's illegal in most instances, or will be. The ECPA of 1986 gets down and dirty on signals "not intended for public reception". It only gets worse from there.

DES/DVP encryption and spread spectrum are unbreakable by the hobbyist. You can't receive a satellite uplink if you're not in the path....and the downlink may be encrypted.

I don't see the "scanning spirit" being a problem at all. The problem is a combination of government and technology. Tecchnology affords most radio environments the capacity to guarantee privacy now, and where it doesn't, the government dictates it.

Scanners and world band receivers are not "continuous" tuning anymore, and can't be retrofitted so. This turns off a huge crowd of wannabe scannists. Matters of law turn off even more. The limited selection of McDuck's Hamburgers and Checker's Pizza Delivery signals is another turn-off.

Your call to rise to the challenge is fine and all, and I'm no "legal" goody-two-shoe - I am just saying that law and technology conspire to make your call a bit hollow and pipe-dreamish. Our focus ought to be on getting government out of our hair. Then your call might have a bit of relevance for the next 5-10 years or so.

As it is, government is hell bent to deprive you of your right to defend yourself; to locomote yourself, family and possessions; and to communicate.

But you can't stop technology. And sooner or later, McDuck's Hamburgers will spend the $50 or so to encrypt their drive-up ordering system. Cellular will be digital. Land mobile will either be spread spectrum, encrypted, or cellular-based. And the government will have our guns and radios and ID transmitters in our cars.

Then what?

-= Bill Cheek =-

837. Re: Need opinions for a new scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: malex007@aol.com
Message-ID: <4ugcj8$o33@newsbf02.news.aol.com>
Source record: 227055

Cowboy Bob asked: What handheld scanner should I buy?

I'v had several in that past couple of years and they are all good! Seriously, you didn't say how much you wanted to spend. If you're willing to go for $400, get the BC3000XLT (or the UBC3000XLT European no-gap version); if you're willing to go for $600, get an AOR8000.

Rather than go in to the nits and grits of each here, get yourself to Javiation (www.demon.co.uk/javiation) web sites and look over the tech-specs.

838. Re: Pagers - Which frequency is the best?

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: circlem@intergate.bc.ca
Message-ID: <320bcc32.1043575@news>
Source record: 227056
Cross-posted to: tnn.comm.pager,alt.cellular-phone-tech,rec.radio.scanner

I keep wondering why everyone puts down FLEX so much.
It is true that FLEX is capable of a higher data rate then POCSAG.
However it should be noted that FLEX is better in weak signal
conditions. Many carriers in the US are using 2400 baud POCSAG, a FLEX
signal at 3200 baud is more reliable then the 2400 baud POCSAG page.
I do personally still prefer POCSAG 512 on VHF though.
I should also mention that many carriers in the US do not know how to
properly setup a FLEX system, there are a ton of system considerations
and it does require more time and dollars to set up properly. With a
properly designed FLEX system not only will you get reliable pages,
but your pager battery will last a lot longer then a similar POCSAG
pager.
Steve

On Fri, 09 Aug 1996 07:34:56 -0700, Jim Wayda <jim@ttech.com> wrote:

>Do not get one of the new FLEX format pagers. The Flex format uses a
>higher baud rate than the older POCSAG pagers. The FLEX transmitters
>provide less than one half of the coverage area that is provided by
>transmitter using the POCSAG format. Unfortunately, most paging
>companies are switching to the flex format. Why are they doing this?
>The answer is very simple. At the higher flex baud rate, they can
>accomodate alot more customers on a single frequency. This eliminates
>the cost of having to install additional transmitters on new
>frequencies.
>
>Jim Wayda
>Captain, Scanner Price Police.

- Steve Draper / Amateur Radio:VE7EZD / Phone: 604.979.7979
- circlem@intergate.bc.ca _or_ ve7ezd@keme.com
- Glenayre Technologies ---GL-C2000, NPCS C9000/R9000---

839. Scantenna or Discone?

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: malex007@aol.com
Message-ID: <4ugcvf$oa1@newsbf02.news.aol.com>
Source record: 227057

Has any one tried Grove's Scantenna alongside a discone, like Radio Shack's or Nevada or something along those lines?

I've used the Scantenna for a couple of years and like it a lot, at least I did until I moved a couple of miles down the road last year. Now, I thinking I might be able to reach out a grab a few more freqs and pondering whether a discone might be an improvement. I don't want to a beam antenna (too lazy to fuss with a rotator).

840. Re: FS: BC200xlt, 200 channels, cellular, mods

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: Kreg Ellzey <kreg@usa.net>
Message-ID: <01bb8629$424acc80$d22468ce@excalibur>
Source record: 227058

Send me some info about modifying the BC200XLT too. I attempted to modify mine with info collected from an ftp site, so it would accept cellular freqs. But it was garbage info, now it has to be sent off to be repaired!

Any info (that works) about altering the BC200XLT would be greatly appreciated!!!!!

Thanks ahead of time!!!

--
>>
Kreg Ellzey
kreg@usa.net
http://www.nat.1stnet.com/~kreg
>>
Are you a Coca-Cola collector--
http://www.nat.1stnet.com/~kreg/coke/coke.html
>>

841. Re: AR2700/8000 interface

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: baron@primenet.com
Message-ID: <4ugjab$o9q@nnrp1.news.primenet.com>
Source record: 227059

In article <slworkDvvxDD.J15@netcom.com>, slwork@netcom.com says...
>
>Baron (baron@primenet.com) wrote:
>: If you're interested in building your own interface for an AR2700/8000
>: scanner for under $10.00, check out the URL
>: http://www.primenet.com/~baron/aorintfc.html for info. That is, if you
don't
>: feel like paying about $80.00 for a level converter. ;->
>
>What about the 6-pin flat connector inside the 8000's battery pack, I'd
>be real surprised if one could be had for this price.
>

Well, if you're talking about the connector in the battery compartment, that
is a 7 pin connector. This interface does not use this connector.

Peace...
Kevin Nelson

842. Re: PRO 51, PRO 60, which one?

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: rose@fsl.orst.edu
Message-ID: <4ugauq$fd5@news.orst.edu>
Source record: 227060

Porchnoy (Porchnoy@ix.netcom.com) wrote:
> Eric Buxton wrote:
> >
> > Right now at RS there is a sale and the 51 is $200, and the 60 is $250. Any
> > recommendations? The guy there was saying that the 60 is much better than
> > the 51 b/c of its triple conversion capability. Is that true, or just bs
> > trying to get me to buy a more expensive unit?
> > Thanks!
> > Eric

> 51

The 51's cheaper not only because it's only double conversion, but because
it covers a much less freq bands. The 60 covers everything from 30-999mhz
with no breaks in between, except cell, of course, and will sound a little
bit better. You're not going to get that solid chunk of freqs from a 51.

Robert Rose (gfm) rose@fsl.orst.edu
http://www.fsl.orst.edu/~rose (541) 507-0057

843. Any UBC900XLT help please

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: Jack McEwen <jaymac@zetnet.co.uk>
Message-ID: <19960809232628710 54@zetnet.co.uk>
Source record: 227061

Hello all, is there any add on unit available for the 9000XLT to
allow computer control.

I am quit handy with a soldering iron if necessary.

Cheers,,,,,,Jack.
--
jaymac@zetnet.co.uk

"These NEW FANGLED COMPUTERS will never catch on"

844. Re: XTLS Wanted

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: Jerry Stack <jps@pacbell.net>
Message-ID: <320BE013.5193@pacbell.net>
Source record: 227062
Cross-posted to: alt.radio.scanner,rec.radio.scanner

K. Sollmann wrote:
>
> Hi all,
>
> I have dug out my old Regency ACT-R-106 10 channel crystal scanner and
> have decided to put it back in dedicated service for listening to the
> local railroads around here.
>
> I need to find some new crystals- I am specifically looking for:
>
> 160.950 160.245 160.830 160.275 161.520
> 161.370 161.190 160.920 160.290 160.560
> - and possibly -
> 161.550 160.410 160.470 160.695 161.085
> 160.545
>
> If you have others in the railroad band I might consider buying them.

I have 160.380, 160.920 and 161.100
>
> It has been several years since I bought crystals. I used to buy
> in-person from American Crystal in Kansas City Kansas. If they are still
> in business I would appreciate knowing of the address. Other crystal
> sources would be appreciated.
>
> Does anyone know the IF of this scanner?

I don't know the frequency, but you probably can still get crystals through your local Radio Shack. I just did a couple months ago. Cheap ($5) and fast service. The store should have a catalog which lists the scanners and their IF along with frequencies available.
>
> I also have 39.42, 39.88, 42.66, 42.88, 45.74, 45.82, 45.98, 153.755, 154.31, 453.400, 460.375.

How about $3/each if you want them. These work with 10.7 mhz IF.

845. Re: Antenna recomendations, stupidity, and Cheek

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: bherrin@internetmci.com
Message-ID: <320b8a02.1035940@news.internetmci.com>
Source record: 227063

I live out in the boonies near Athens GA. My area is not the greatest
for reception. I am using an Antenna Specialist MON-52 mobile magnet
mount antenna that is just sitting in the window. I get local
frequencies loud and clear, and some metro Atlanta frequencies which
is 70 air miles from my location. Total investment was about $45.

mtwomey@clc.cc.il.us (Matthew Twomey) wrote:

>
>O.K. First I recently bought a used Pro2005. I live in an apartment so I am
>limited on what type of antennas I can use. I would like a decent antenna for
>more or less $100. Could anyone recommend something?
>

846. Re: Sportcat - SC 150

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <320BEA37.5D3D@csra.net>
Source record: 227064

Danny Sale wrote:
>
> In article <4ucvp9$3hk@newsbf02.news.aol.com>, ds251@aol.com says...
> >
> >A friend just purchased a new Sportcat (SC150). He tells me that he can
> >pick up cell calls with no mods. He went on to explain that he is
> >actually receiving an image of the cell call. What is an image and is
> >this a good way to monitor cell calls?

To find where an image will lie, take twice your first IF frequency,
double it, and add it to/subtract it from 870 MHZ. One of these results
will be the image frequency of cellular. Scan upwards from there.

'73 de JIM

847. FS: ICOM R-7000

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: dennyb@ix.netcom.com
Message-ID: <4ugga6$2gq@sjx-ixn6.ix.netcom.com>
Source record: 227065

ICOM R-7000, pre-ECPA, voice synth, remote, Scancat Gold Software,
CAT-232 interface, CAT-Squelch audio squelch det. As new. orig.
box/manuals etc. 1300.00 shipped.

Reply via e-mail

848. Re: Scanning is dying a slow death.

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <320bbc29.324296835@192.188.72.19>
Source record: 227066

Radioman@localnet.com (Raymond Miller) wrote:

>In article <320931F2.774B@worldnet.att.net>, PSB <stork@worldnet.att.net> says:

>>>Unless you live in a small market where the cops don't have the money to
>>use trunking; scanning is going to get more borning. Sorry to say this.

>I sure hope this is not the case. It isn't for me. There are certainly
>a lot of changes going on. Some good and some bad. I think one of the
>magazines recently did a spot on this subject (haven't kept up on my
>reading lately) I guess it means that those in the hobby need to adapt
>to those changes and kind of "go with the flow". My interpretation of
>this is that we explore and find new and different things to do with
>the hobby. One of the best things about living at this time is that
>things are changing so rapidly (off topic, but an example is home PC
>units. A few years ago 1.2 gig hard drives and 16 meg ram were out
>of the question, now they are the norm) so with the changes, search out
>the new, the unique and the exciting. It will be there for those who
>seek it. (I agree with the trunking issue making it more difficult to
>deal with. as yet, my interests haven't been modernized to make the
>trunking issue germane to me. I do hope, however, that I'll be able to
>still subscribe to my thoughts above when it does.) :-)
>Regards, Ray Miller N2NJK

Trunking gets a lot of focus, but it is hardly THE issue that
highlights the dark side of scanning. A trunked system can be
followed with a little practice and wherewithal.

It is not likely to ever be automated for the scannist simply because
the data stream (format and content) that runs a trunked system is
proprietary, copyrighted, and illegal as hell to utilize unless
authorized by the owner. So the manual methods will have to do.

There is an expensive, albeit illegal, black market in trunked
following, though. I mean, you can buy a radio of the type used in a
trunked system and have it programmed (illegally) for that system.
Some people are doing it. But they can't talk about it, and can't
participate with others who do it. The notion will never catch on
like linears and freeband did for Citizens Band.

The main problem with scanning will eventually be NOTHING to monitor.
Many land-mobile applications are moving over to other technologies,
including cellular and cellular-like systems. Even those who aren't,
are going digital, encrypted, spread-spectrum, satellite, wireline or
exploring other options that lets the scannist out of the picture.

Plainly stated, narrow-band FM is inefficient and costly. Hell, the cellular service alone renders obsolete many land mobile applications. Cell phones are free or cheap and the service costs only in proportion to useage. Commercial land mobile users pay a lot for maintenance, hardware, and monthly service contracts, including repeater.

Ironically, a combination of the PC and radio may well be the last frontier in the climax of radio's "hundred year waltz", and it may well be something we just have to accept.

-= Bill Cheek =-

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849. Re: Police terminology ?

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: Karl Dahlquist <ksd@pacbell.net>
Message-ID: <320BB8A7.1C16@pacbell.net>
Source record: 227067
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Brian Winther wrote:
>
> The police dispatch in my local area will often dispatch a call involving
> an HVD or HBD person. The letters are something like that. I can't
> clearly hear the letters. I am assuming this is an individual that is
> intoxicated. Can someone please help me with this perplexing question.
> Thanks and happy scanning.
>
> Brian

To me it sounds like DVPA, which is Domestic Violence, Persons Acquainted. This is a mandatory arrest in the State of Washington.

I once had a friend (used to be a friend) who was arguing with his younger brother over the older brothers girlfriend. The younger brother called and hung up on 911 (Woodinville)as a joke, but the officers responded and arrested the older brother under the law. Once 911 is called and the dispatcher determines something is wrong, the officers usually must arrest the the "hitter."

If this isn't what you are hearing, if an SPD LINCOLN 90 unit is responding, it is usually a drunk down in downtown Seattle.

Karl Dahlquist
ksd@pacbell.net
Sherman Oaks, CA
(former UW English '85-90, Creative writing, Husky Football)

850. Re: Police terminology ?

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: John Noble <johnoble@pop3.concentric.net>
Message-ID: <320C036F.7AEF@pop3.concentric.net>
Source record: 227068
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Brian Winther wrote:
>
> The police dispatch in my local area will often dispatch a call involving
> an HVD or HBD person. The letters are something like that. I can't
> clearly hear the letters. I am assuming this is an individual that is
> intoxicated. Can someone please help me with this perplexing question.
> Thanks and happy scanning.
>
> Brian

Hi Brian, Yes it's probably HBD=has been drinking. ANother you'll hear allot on Fire and Med channels is "ETOH". If ya recall your high school chemistry, you'll figure that out! Post if you can't and I'll tell! JN

851. Re: Pagers - Which frequency is the best?

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: Toan Dang <tpdang@puc.edu>
Message-ID: <Pine.BSI.3.91.960809181935.29380B-100000@ecf2.puc.edu>
Source record: 227069
Cross-posted to: tnn.comm.pager,alt.cellular-phone-tech,rec.radio.scanner

Jim, I currently have Advisor 2 pagers I am using - each for a different use. One of them is the Advisor and the other is the Advisor Gold Flex. Both are on the same frequency. I get more errors on the non-Flex Advisor. The Flex one has served me well. I get all my pages with no problem. On the other hand, I'll receive error on the POCSAG Advisor.

This is only from my experience.

On Fri, 9 Aug 1996, Jim Wayda wrote:

> Do not get one of the new FLEX format pagers. The Flex format uses a
> higher baud rate than the older POCSAG pagers. The FLEX transmitters
> provide less than one half of the coverage area that is provided by
> transmitter using the POCSAG format. Unfortunately, most paging
> companies are switching to the flex format. Why are they doing this?
> The answer is very simple. At the higher flex baud rate, they can
> accomodate alot more customers on a single frequency. This eliminates
> the cost of having to install additional transmitters on new
> frequencies.
>
> Jim Wayda
> Captain, Scanner Price Police.

- Toan Dang, EMT-D
"Don't make me shock you!"
Angwin, Ca 94508

852. Re: BC 250XLT QUESTION

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: Pags <cpags@warwick.net>
Message-ID: <320B52A5.46E6@warwick.net>
Source record: 227070

John Noble wrote:
>
> mike see wrote:
> >
> > I just bought a BC 250XLT but it has a very inadequate instruction
> > booklet. Could anyone please advise me on how to clear a channel of a
> > frequency? For example, I want channel 31 to read 000.000. When I
> > enter "0" in any channel, I get "error" on the LCD screen. Thanks
> > for ANY info on this model.
>
> Sorry Mike, no can do. The only way back is to reset the entire unit,
> unfourtunately this includes blanking all the channels. Something like
> push and hold manuel, 1, and 9...then turn it on. (Others help with
> sequence please). Good luck!
****

He's right. What I do is program that channel to something like 123.456
(which will change to 123.455), then lock it out. Remember that freq.
as being a blank channel and when you go to program another freq. in
it's place, you'll recognize it as being a blank channel.
--Pags

853. Re: Pagers - Which frequency is the best?

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: Jim Wayda <jim@ttech.com>
Message-ID: <320C21AD.26B2A613@ttech.com>
Source record: 227071
Cross-posted to: tnn.comm.pager,alt.cellular-phone-tech,rec.radio.scanner

What city are you in. I am located in Southern California and the
Flex pagers seem to have a problem with the multipath caused by
the hilly terrain.

Jim Wayda

Toan Dang wrote:
>
> Jim, I currently have Advisor 2 pagers I am using - each for a different
> use. One of them is the Advisor and the other is the Advisor Gold Flex.
> Both are on the same frequency. I get more errors on the non-Flex
> Advisor. The Flex one has served me well. I get all my pages with no
> problem. On the other hand, I'll receive error on the POCSAG Advisor.
>

854. Mods For RS 2040

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: Gary Baker <gbaker@pacifier.com>
Message-ID: <320C22E9.7324@pacifier.com>
Source record: 227072

Hi,
Name is Gary,
Is there a mod out for the radio shack 2040?
Any help would be appreciated Gary
Gbaker@pacifier.com

855. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: dpm3@seanet.com
Message-ID: <dpm3.1207.00225B14@seanet.com>
Source record: 227073
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

In article domonkos@access5.digex.net (Andy Domonkos) writes:

>I wouldn't sweat it guys. How friggin enforceable is this kin d of crap.
>Look/listen around.

The problem is, Andy, is that it gives your hysterical neighbor, the do-gooders in your city planning department lawyers for some "Public Interest Research Group" and other associated crazies a "hook" to use in starting litigation. Just wait until they demand to see your EIS and then threaten to challenge its sufficiency in court unless you agree to comply with their conditions, including th right to audit. Complaints of non-compliance are almost sure to follow when they hear any interference on their cheap no type-accepted TV they boaugh at Uncle Sam's Barain Barn. It opens Pandora's Box and that spells trouble for anyone with a hobby these anti-technolgy Luddites don't share or understand.

==========
"I distrust a close-mouthed man. He generally picks the wrong time
to talk and says the wrong things. Talking is something you can't do
judiciously unless you keep in practice"
- Casper Gutman, The Maltese Falcon
==========

856. F.S. PRO 23 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: Ronald Schell <rschell@iquest.net>
Message-ID: <320BA8E3.3A8C@iquest.net>
Source record: 227074

In great condition 800MHz less cell but will pick up images, AM air band,
50 channels one touch weather. $100 dollars plus $10 for the shipping.
Will throw in Diamond multi band duckie (worth $30 dollars).
Reason for sale is lack of use.

Thanks 73

Ron KG9AX

E-Mail: rschell@iquest.net

857. FS: PRO-39 For Sale

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: dpt@prairienet.org
Message-ID: <320b517c.163291381@snews2.zippo.com>
Source record: 227075
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I have a PRO-39 with mod for sale. Excellent condition, no apparent scars or anything. Mod was expertly done. It works perfectly, but I don't use it anymore.

$120 plus shipping.

-David

858. Re: Scanning is dying a slow death.

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: hotcpl@alpha.c2.org
Message-ID: <320b04f4.3713556@snews2.zippo.com>
Source record: 227076

PSB wrote:
>
> Dear Scanners,
>
> Yes, the days of the scanner are numbered.
>
> When I was a kid, it used to be fun to listen to police, fire etc. etc.
>
> But now trunking is getting to be the norm, especially in larger markets
> and the celluar phone is now used for anything important.
>
> yes, you can still copy a little trunking but it does take a lot of
> effort and scrambling is also becoming more and more.

The Cops are not the only thing to listen to. I listen to them on ocasion but mostly I listen to the odd-ball stuff. I like the local utilities, local landfills, security guards, railroads, aircrafts, marine and I really enjoy being in the know at a very large road race course. I know about wrecks, bumps, passes, spins,and everything else they don't cover on the TV or PA system.

> The prices of scanners also are going out of site very rapidly.

What is wrong with the scanners you already have? I have an old Pro-34 that is the best scanner I ever bought (the second one I ever bought). I haven't modified it at all. I wouldn't trade it for an AOR8000, it still works great. I also Have an AOR1000, the only time I bring it out is at Indy car races, I like being able to program the scanner by car number (so car 23 gets channels 023, 123, 223,323, etc...). Other wise the most expensive scanner I own would never get used. I also have a Pro-2006 also unmodifief, I use at home. None of these are very new, and other than the AOR they were bought on layaway so they didn't break the bank.

> Unless you live in a small market where the cops don't have the money to
> use trunking; scanning is going to get more borning.

If what you curently listen to dries up there is an entire spectrum of signals out there find some new ones. I just wish I lived close enough to a Fast food joint to be able to hear one of them once (guess I'll have to go buy a Big Mac and sit in the parking lot with the Pro-34 to hear them)

> Sorry to say this.

859. Re: Indy Car Freqs - Texaco/Havoline 200

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: hotcpl@alpha.c2.org
Message-ID: <320b0191.2846534@snews2.zippo.com>
Source record: 227077

On Thu, 08 Aug 1996 13:41:48 GMT, jranous@execpc.com wrote:

>I am looking for current freqs of the Indy Cars. I am also looking
>for any information people may have on freqs associated Road American
>in Elkhart Lake Wisconsin.
>
>Thanks in advance for your help.
>
>Jeff
>
Try http://users1.ee.net/rp/indyfrq.htm
There is alot of info on the main page, also check out the track
frequency pages there is one for Road America. I used this site when
we went to the US 500 in May and didn't miss a thing.

I used to pay for this info now I get it for free. I love the net.

860. Re: Frequencies for US and the World (was: South Carolina Freqs Needed)

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: thharrel@cs.nmsu.edu
Message-ID: <4ugd1i$bms@bubba.NMSU.Edu>
Source record: 227078

Marc A. Kaplan (kaplan@bog.watson.ibm.com) wrote:

: Check out:

: http://www.panix.com/clay/scanning/frequencies/states/

: and

: http://www.li.net/~j4dice/links.html

Also, don't forget:

http://www.zianet.com/kc5kto/scanner.html

--
| T.J. Harrell III NRA/ARRL KC5KTO kc5kto@zianet.com | _\| /\ |/_
| KC5KTO's Radio Page (scanning, amateur radio, etc.): | \ / \ /
| http://www.zianet.com/kc5kto/scanner.html | / \
| The US Constitution is not a buffet! | /_____\

861. Re: Indy Car Freqs - Texaco/Havoline 200

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: thharrel@cs.nmsu.edu
Message-ID: <4ugd7t$bms@bubba.NMSU.Edu>
Source record: 227079

jranous@execpc.com wrote:
: I am looking for current freqs of the Indy Cars. I am also looking
: for any information people may have on freqs associated Road American
: in Elkhart Lake Wisconsin.

I've got Indy and other racing freqs, plus links to other racing sites,
at:
http://www.zianet.com/kc5kto/generalfrqs/general.html

T.J.
--
| T.J. Harrell III NRA/ARRL KC5KTO kc5kto@zianet.com | _\| /\ |/_
| KC5KTO's Radio Page (scanning, amateur radio, etc.): | \ / \ /
| http://www.zianet.com/kc5kto/scanner.html | / \
| The US Constitution is not a buffet! | /_____\

862. Re: Military Aircraft Monitoring

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: thharrel@cs.nmsu.edu
Message-ID: <4ugdcp$bms@bubba.NMSU.Edu>
Source record: 227080

BRENT CLARK (jetguy1@ix.netcom.com) wrote:
: Does anyone know of any newsgroups or resources for the military
: aircraft monitor? I hear that Steve Douglas is going to start one.
: Appreciate any help. Thanks!

I've got some frequencies on my Federal/Military Frequency Page, but it's not too terribly inclusive. You might want to try the SCAN-L mailing list for more info - mil air freqs are passed around on quite a regular basis.

Oh, yeah, the URL for the page is:

http://www.zianet.com/kc5kto/fedfreqs/fed.html.

T.J.
--
| T.J. Harrell III NRA/ARRL KC5KTO kc5kto@zianet.com | _\| /\ |/_
| KC5KTO's Radio Page (scanning, amateur radio, etc.): | \ / \ /
| http://www.zianet.com/kc5kto/scanner.html | / \
| The US Constitution is not a buffet! | /_____\

863. Re: Bombs - e-mail type

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <320ab0f3.255880761@192.188.72.19>
Source record: 227095
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Sparky J. Morehouse <sjmorehouse@envirolink.org> wrote:

>
>Will you folks kindly take your discussion back to the Rec.Radio.Scanner
>newsgroup, and leave us alone here?

Leave me out of that one, please.

>This childish in-fighting by ALL of you is why many good folks have left the
>REC.RADIO.SCANNER group because of totally stupid flame wars.

Same as above......

>Bill Cheek IS NOT the moderator here. He moderates the REC group, NOT this ALT
>group. Please return to THAT group to continue your time wasting diatribes! We
>don't want, need, nor desire it here.

I am moderator of neither, thank you.

>THIS group (ALT) is neutral territory...Please be adult enough to respect this
>concept. If you persist in dragging this group DOWN to the level of the REC
>group, complaints to the ISP of ALL parties concerned will be made. We prefer
>not to do this...we're here at the ALT scanner group to focus on radios, NOT
>your egos. I say this from a neutral standpoint TO ALL PARTIES.

I've not been posting to the ALT.....if you'd are to check your
article queue.

>Lets act like the intelligent, considerate people we allege ourselves to be!

Are you the example?

>THANKS, & happy radio monitoring...

Ditto......

-= Bill =-

864. Re: Tone Decoder

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: dschmidt@rain.org
Message-ID: <320ac8d0.169004@netnews.worldnet.att.net>
Source record: 227096
Cross-posted to: rec.radio.scanner,alt.radio.scanner

My decoders decode all 16 tones (0-9, A-D, # and *) For more details
on their specs, please visit my web page at

http://www.rain.org/~dschmidt

On Thu, 8 Aug 1996 00:06:19 GMT, orcinus@netcom.com (Orca) wrote:

>Does this decode all 16 DTMF tones or just the standard 12 as found on a
>telephone ? Most people don't know that the original DTMF keypad had 16
>tones. It has an additional row down the right side of A, B, C, D. The
>* was E and the # was F. Look fimilar? Hexidecimal... :) Amatuer radio
>uses the full keypad so unless this decodes all 16 it wouldn't be very
>helpful. Wouldn't matter for decoding plain phone numbers but would not
>be able to handle command codes.
>
>--
>---
> \|/ \|/
> * *
> _ _____--------. .--------_____ _/
> == __ o__| |__o __ ==
> ----//---' `---\\----
>

865. Re: Freqs for Santa Clara, CA

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: dseitel@crl.com
Message-ID: <320abd63.3654819@165.113.1.21>
Source record: 227097

In <cantrell.19-0808962214530001@ts10-10.homenet.ohio-state.edu>
cantrell.19@osu.edu (Steve Cantrell) wrote:

> Could someone please e-mail any frequencies for the Santa Clara,
> California area. Thanks.

Try <http://www.amdahl.com/ext/scc-so/sccfreq.html>.

Thanks to Paul Grohe, who posted that URL back in June.

--
David S. Eitelbach
dseitel@crl.com

866. Battery Charge Batterers

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <9608082230192676@mogur.com>
Source record: 227098

Just received in the mail - announcement of "Battery/Fuel Cell Technology - Update '96 (Which Battery/Fuel Cell Do I Choose for My Application)", November 6-8, 1996, University Center for Continuing Education, Milwaukee, WI (Univ. of Wisconsin at Milwaukee). Call 1-800-638-1828 to reserve your place now!

For a mere $990 course fee (!), everyone attending can get 1.8 CEUs and the real skinny on the latest/greatest battery stuff, including "What makes a cell tick?," the first session by Dr. Frank Ludwig, sub-headlined as "the minimum science you need to know."

Tick...tick...tick...

THERE! That will settle everything for all concerned! :)

---
* OLX 2.1 * Don't hate me, I'm just a tagline.

867. Re: Tone Decoder

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: xzeusx@delphi.com
Message-ID: <RBCw4fX.xzeusx@delphi.com>
Source record: 227099

Contact me by private Email, I may have what you are looking for.

868. Re: Bearcat 8500XLT base scanner w/tone decod

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: atocco8586@aol.com
Message-ID: <4uefb3$9hc@newsbf02.news.aol.com>
Source record: 227100

WHAT TYPE OF TONE DECODE, TRUNKING TONES?

869. Re: Pagers - Which frequency is the best?

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: page-usa@ix.netcom.com
Message-ID: <4uelde$gsn@sjx-ixn3.ix.netcom.com>
Source record: 227101
Cross-posted to: tnn.comm.pager,alt.cellular-phone-tech,rec.radio.scanner

In <4uea8e$9f0@dfw-ixnews7.ix.netcom.com> page-usa@ix.netcom.com(Ken M.) writes:
>
In <01bb853a$9b359cc0$ad471ecc@allcom.ix.netcom.com> "Keith W. Brown" <newsinfo@callcom.com> writes:
>
>Am looking to buy a pager, but understand that there are a variety
>of different frequencies available by make and manufacturer.
>Which one is the
>best?
>--
>
>Keith W. Brown
>
Boy, you are going to get alot of opinions with this question!

Most of the major carriers are now using the newer 900 Mhz frequencies and they claim the signal penetrates buildings, better than the older VHF and UHF frequencies. This is true. However, if you don't have enough transmitters in your area, the signal won't be received.

The older VHF frequencies (152 Mhz) may not penetrate a building as well as the 900 Mhz, but the signal travels much further than the 900 Mhz frequency; not as many transmitters are needed.

If you are going to be in a major city, in and out of buildings, I would perfer a 900 Mhz pager. If you plan to be in the suburbs or rural areas, I would buy a VHF (152 Mhz) pager, if available.

Aside from the frequency, another factor (that you may not have any control over) is the baud rate at which the pager will be receiving the signal. Some believe the higher the baud rate, the more problems your pager may have receiving the signal. The transmitters must be tuned/timed precisely to avoid "errors" and alphanumeric "brackets." (This is *only* an opinion of many users.)

In my case, give a VHF (152 Mhz) with a 512 baud rate and I'm happy as I can be!

=KEN=

Ian, did I answer that right? Should I have mentioned "FLEX?"

870. Re: Citizens Band Freqs Request

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <4uep7c$ng@HOPPER.ACM.ORG>
Source record: 227102

Ed Tobiasz <edt@accesscom.com> wrote:
> ... (CFR) Part 95, Subpart D, Specifically section 90.407.
Actually it's 47 CFR 95.407 (or 95.625 in the technical standards).

clay@panix.com (Clay Irving) wrote:
> That's 47 CFR, Part 95, Subpart D, section 90.407 ....
It's still 95.407 (90.xxx is in the Private Land Mobile services).

jranous@execpc.com wrote:
> ... CB Class D .... CB Class C ...
There is no 'CB Class C' (or Class D) and hasn't been for many years.
> 27.235 CB Class D Channel 23
> 27.245 CB Class D Channel 24
> 27.255 CB Class D Channel 25
The actual sequence is 27.255 Ch 23, 27.235 Ch 24, 27.245 Ch 25.

Usenet is the electronic proof of Gresham's Law.
/* barry /&

871. Re: Scanners on Airplanes

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <9608090033192683@mogur.com>
Source record: 227103

RM>From: algo@haven.ios.com (Raymond Makul)
RM>Subject: Re: Scanners on Airplanes

RM>On the flights that I have been on where the airline made air to
RM>ground communications available to passengers, the communications were
RM>between the aircraft and the air traffic control. However, there is a
RM>separate set of channels set around 130 Mhz that are the "company"
RM>channels used for private communication between pilots and company
RM>ground support. This includes all kinds of discussions involving
RM>mechanical problems, sick passengers, whether scheduled connections
RM>can still be made due to late schedule, and a whole host of things
RM>that I suspect that the airlines would prefer that the customers not
RM>hear. This is the channel that I believe they do not want the
RM>passengers to be monitoring. I have never heard this channel made
RM>available on the passenger audio system.

This is rather broad _speculation_ based on nothing much. Company
frequencies are not encrypted, are the same AM as other frequencies,
are in the clear insofar as ANY receiver are concerned. I've not
heard any of those "whole host of things" listening on the ground.
I don't fly much and had only one opportunity to hear airways comm in
the cabin but never switched to it. Cabin seats don't have the
double-knobed channel selector (MHz and 25 KHz increments) that the
pilots have and why should they? Why add to cabin wiring complexity
just to satisfy a tiny, tiny fraction of the passenger manifest that
has an urge to hear "secret" comm?

Relax, have a drinkie, enjoy the movie. :)

---
* OLX 2.1 * I am Zsa Zsa of Borg. Prepare to be assimilated, dahling.

872. Re: chicago freq help please

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: d-cripps@dircon.co.uk
Message-ID: <4uevpu$ha@newsgate.dircon.co.uk>
Source record: 227104

>i'm heading for the democratic national convention in chicago soon.

I was in Chicago a few months back and found these channels tend to
be active....

I've got these in ScanCat format from my AR8000 if it helps?

Regards

Dave Cripps

0162.55000 WX

0460.02500 CHGO_Police Dept
0460.05000 CHGO_PD
0460.07500 CHGO_PD
0460.10000 CHGO_PD
0460.12500 CHGO_PD
0460.15000 CHGO_PD
0460.17500 CHGO_PD
0460.20000 CHGO_PD
0460.22500 CHGO_PD
0460.25000 CHGO_PD
0460.27500 CHGO_PD
0460.30000 CHGO_PD
0460.32500 CHGO_PD
0460.35000 CHGO_PD
0460.37500 CHGO_PD
0460.40000 CHGO_PD
0460.42500 CHGO_PD
0460.45000 CHGO_PD
0460.47500 CHGO_PD
0460.50000 CHGO_PD
0460.52500 CHGO_PD

0154.12500 CHGO_Fire
0154.82500 CHGO_FR
0154.85000 CHGO_FR
0155.00000 CHGO_FR
0155.40000 CHGO_FR
0155.60000 CHGO_FR

0866.46250 IL State Police
0866.88750 IL St P
0866.96250 IL St P
0867.38750 IL St P
0867.46250 IL St P

0868.38750 IL St P
0868.46250 IL St P
0868.88750 Il St P
0868.96250 IL St P
0866.41250 IL St P
0866.43750 Il St P
0866.93750 IL St P
0867.91250 IL St P
0867.93750 IL St P
0868.41250 IL St P
0868.43750 IL St P
0868.91250 IL St P
0868.93750 IL St P

0866.01250 Mut Aid (used by state Police?)
0866.51250 Mut Aid
0867.01250 Mut Aid
0867.51250 Mut Aid
0868.01250 Mut Aid

873. Re: Antenna recomendations, stupidity, and Cheek

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <320ab370.256517421@192.188.72.19>
Source record: 227105

Karl Schultz <kws@fc.hp.com> wrote:

>Matthew Twomey wrote:

>> Second I MUST say I've been reading this news group for over a year now, and I
>> have NEVER seem so much stupidity on any newsgroup before.
>>[...]

>Agreed. All it takes it for those involved to simply stop.
>They shouldn't have to feel compelled to respond to each
>little remark, at least in public. And if they really
>can't stand to let the other guy have the last word, they
>should go ahead and compose a response until they feel
>better and then hit the Cancel button instead of the Post
>button.

>ALL it takes is not bothering to reply.

Ok, please explain the logic and foundation of your reply/comment just
above, then? By your own advice, you NEEDN'T have responded, right?
And you DIDN'T hit the CANCEL button, right? And you DID reply,
right?

Well, why are others supposed to be better than you? Just curious,
pal, no hostility intended. Guess I'm confused by your words versus
your example.

-= Bill =-

874. Re: Phoenix TV Stations

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <4uf18i$ekt@globe.indirect.com>
Source record: 227106
Cross-posted to: rec.radio.scanner,alt.radio.scanner

do you want the audio frequencies
3 65.75 450.1875, 450.35
5 81.75 450.75
8 185.75
10 197.75 450.0875 455.0875
12 209.75 450.1125
15 481.75
45 661.75

hope this helps...also 123.5 for air/air and 118.7 for Tower

Steve Clark (sclark@amug.org) wrote:
: Would someone please post the freqs used by the Phoenix area news media. Thanks.

875. Re: rec.radio.grow.up.geeks

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: malex007@aol.com
Message-ID: <4uf1m8$s3c@newsbf02.news.aol.com>
Source record: 227107

> I'm also considering dropping my susbcription to Monitoring Times.

I used to have a subscription to Monitoring Times. I dropped it because there was very little worthwhile information about scanning, for one thing. The fact that the articles and columns for the most part were nothing more than thinly disguised advertisements for Grove and Grove products, wan the other reason.

Michael Alexander

876. RADIO SHACK PRO-26 SCANNER (25mhz - 1.3ghz)

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: radioguy73@aol.com
Message-ID: <4uf7mq$4d5@newsbf02.news.aol.com>
Source record: 227108

RADIO SHACK PRO-26 HANDHELD SCANNER
COVERAGE IS 25 Mhz - 1.3 Ghz CONTINUOUS (except cellular)
200 MEMORY CHANNELS
TRIPLE CONVERSION RECEIVER
EXCELLENT CONDITION
$295 E-MAIL RadioGuy73@aol.com IF INTERESTED

877. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: domonkos@access5.digex.net
Message-ID: <4uf8fk$o2a@news3.digex.net>
Source record: 227109
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

Screw it then, I'll sell my ham gear, buy me a 'big CB' out a kilowatt on it fire it up with an echo mic, noise toy on it ;-)

I wouldn't sweat it guys. How friggin enforceable is this kin d of crap. Look/listen around.

Andy

878. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: domonkos@access5.digex.net
Message-ID: <4uf8pm$o2a@news3.digex.net>
Source record: 227110
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

Peter A. Klein (pklein@news.seattleu.edu) wrote:
:
: I'm sure the ARRL, not to mention many commercial organizations, would
: raise quite a squawk if every user of a 50+ watt transmitter in the U.S.
: had to file Love Canal-style paperwork. This would involve every police
: and fire department in the country, for starters.
:
: 73,
: Peter - KD7MW

Exactly! What about hospitals (where one goes to get healed supposedly) and their 5 kilowatt ERP pager antennas? I'm serious, I've seen the specs required by some hospitals here in Md for their paging network. Not to mention commercial pagers.

Like the new bogus stricter vehicle emmissions laws, if you don't meet EPA requirement you have to pay waiver penalty (in Maryland, $150 for 2 years).

Sounds like another money-grubbing scam from Washington.

Andy N3LCW

879. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: gfiber@halcyon.com
Message-ID: <4ufchm$net@news.halcyon.com>
Source record: 227111
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

n1ist@netcom.com (Michael L. Ardai) wrote:

>In article <4uacqb$km3@mgate.arrl.org> Ed Hare <ehare@arrl.org> writes:
>-The VAST majority of amateur stations are already in compliance with
>-these rules.

>Does it include those (MANY) of us who *CANT* put up a tower; who operate
>with apartment balcony antennas or wires attached to houses? I can just
>see all the city boards gleefully getting rid of ham radio with the
>"We won't allow a tall tower, and the FCC won't allow power with a low
>antenna" opinions. I guess it is time to dust off the HW-8.

>We are trying to promote ham radio other than 2M thru repeaters, and now
>we get socked with this. Or will it be like all those 300 watt Italian
>stations...

>/mike
>(Does the negative gain from my windowsill-mounted hamstick reduce my
>100W to a safe level :-)

>--
>\|/ Michael L. Ardai N1IST n1ist@netcom.com \|/
>-*- === Boston Amateur Radio Club: http://www.barc.org/barc === -*-
>/|\ or send "info barc-list" to listserv@netcom.com /|\

In this thread there has been mentioned of the FCC study on this issue. A number of months ago I downloaded this " article " for work it prints out to be over 70 pages. We have nbeen looking at this issue for a while now casually. It was worth the time to download , lots of information was surprized to see how many typre of antennas the FCC used for testing and the tables and charts with test results included..
Download and print it today. Take a few nights to read and digest it.

Gary

880. Re: Why use crystal contr

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <9608090033182682@mogur.com>
Source record: 227112

ML>From: markl9@aol.com (Mark L9)
ML>Subject: Re: Why use crystal controlled scanners?

ML>Crystal scanners have ALWAYS been more sensitive than the synthesized
ML>radios and at the same time have hardly had any intermod problem AT ALL.

Untrue as a general statement. 'Sensitivity' is a function of the
amplifiers' gain in a superheterodyne. 'Intermodulation' is a
function of the linearity of front-end stages, including the first
mixer.

A frequency-synthesized receiver, scanner or not, does NOT influence
either sensitivity or intermodulation, it simply substitutes a
controlled-multi-frequency local oscillator for a large number of
crystals in the same circuit. If the "synthesized radio" LO is
working properly, it IS crystal-controlled.
~~
ML>Yeah, the programmables are certainly more flexible, but they definitely
ML>don't HEAR better than the old crystal radios.

I had a Philmore "crystal radio" (kit) as a kid, wouldn't pick up
anything but the local AM BC station. :)

---
* OLX 2.1 * But I forgot all about the Amnesia Conference!!

881. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: fyrhwk@jvlnet.com
Message-ID: <fyrhwk-0908960931330001@news.alpha.net>
Source record: 227113
Cross-posted to: alt.radio.scanner,rec.radio.scanner

...Burger King Dispatches........
Several years ago there were two dispatches that made news in the Trade magazines:
(Firehouse, Fire Chief,etc..)
...Medical dispatch to a Burger King for a man having a seizure "A flopper at the Whopper stop"
And a fire dispatch where the repeated false alarm activations had been causing the dispatchers to sing the "Have it Your Way" song. This time , however the building WAS on fire and was destroyed. The dispatchers involved, were also allowed to take up singing at another place of employment......

Funny Names on licenses....

in Chicago, we had a list of license plates that came back to real names that would cause dispatchers to crack on the air. Along with the usual un pronouncable 35 letter
long first and last names were names like Jeff Dickshot (yes, this is real!) Shorty
Rattlesnake, and others that escape my memory(haven't dispatched PD in over 10 years)

--
"640k ought to be enough for anybody."
-Bill Gates
(1981)

882. Texas

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: Clay Juckett <cjuckett@swsmail.atlanta.com>
Message-ID: <320B3E11.1CE7@swsmail.atlanta.com>
Source record: 227114

I am looking for frequencies for Houston, TX... I will be going to Rice University there in two weeks. Any help is appreciated... please respond by E-mail. (Yes, I did check Percon's database... which tells me relatively nothing due to the huge size of Houston... there were *only* 300 fire frequencies...)

Thanks,
Clay
cjuckett@swsmail.atlanta.com

883. Re: Pagers - Which frequency is the best?

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: Jim Wayda <jim@ttech.com>
Message-ID: <320B4C90.656832B5@ttech.com>
Source record: 227115
Cross-posted to: tnn.comm.pager,alt.cellular-phone-tech,rec.radio.scanner

Do not get one of the new FLEX format pagers. The Flex format uses a higher baud rate than the older POCSAG pagers. The FLEX transmitters provide less than one half of the coverage area that is provided by transmitter using the POCSAG format. Unfortunately, most paging companies are switching to the flex format. Why are they doing this? The answer is very simple. At the higher flex baud rate, they can accomodate alot more customers on a single frequency. This eliminates the cost of having to install additional transmitters on new frequencies.

Jim Wayda
Captain, Scanner Price Police.

884. Re: XTLS Wanted

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <DvvMqz.Ks9@ridgecrest.ca.us>
Source record: 227116
Cross-posted to: alt.radio.scanner,rec.radio.scanner

"K. Sollmann" <jaxrail@usit.net> wrote:

>Hi all,

>I have dug out my old Regency ACT-R-106 10 channel crystal scanner and
>have decided to put it back in dedicated service for listening to the
>local railroads around here.

>I need to find some new crystals- I am specifically looking for:

>160.950 160.245 160.830 160.275 161.520
>161.370 161.190 160.920 160.290 160.560
>- and possibly -
>161.550 160.410 160.470 160.695 161.085
>160.545

>If you have others in the railroad band I might consider buying them.

>It has been several years since I bought crystals. I used to buy
>in-person from American Crystal in Kansas City Kansas. If they are still
>in business I would appreciate knowing of the address. Other crystal
>sources would be appreciated.

>Does anyone know the IF of this scanner?

>Tennessee frequency tip of the week-
>State Narcotics Task Force helicopter operations used for coordination
>between helicopters and ground forces looking for marijuana fields:
>154.770 VHF FM simplex

>73's, Karl jaxrail@usit.net

AHHAAAAAAAA! another rock bound affecienado. . . .
Try this website for your rocks...

http://www.iinc.com:80/ggcomm/

G&G Communications has a VERY large selection of crystals. :-}

Dr Pepper
10 - 2 - 4

885. Re: Scanning is dying a slow death.

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <DvvMIy.KpD@ridgecrest.ca.us>
Source record: 227117

clay@panix.com (Clay Irving) wrote:

>I hear "Death of Scanning; News at 10:00" and I wonder why.

>It makes me think of what people must have thought back in the time of
>Marconi and Telsa -- Oh my! Messages are being sent *through the air!*

>If anything is dying, it is the death of the "scanning spirit." Just as
>the advent of radio kindled the imagination and creative spirit of those
>who tinkered away at finding ways to listen to radio, CW, AMTOR, PACTOR,
>WESAT, etc., we'll find a way to "listen" to the new digital RF
>communications. There are plenty of people working on all sorts of
>interesting projects -- Don't moan about the death of scanning. Be part
>of the new aspects of the hobby.

>Now, I climb off my soapbox. :)

>--
>Clay Irving N2VKG
>clay@panix.com
>http://www.panix.com/~clay/

YEEEAAAAHHHHHH ! ! Right on ! " Methinks news of my death may be
somewhat premature. " There will always be a hacker or a Ham out
there who will take on these challenges as his life's work and
eventually solve them. Always has been, , , always will be.
Dr Pepper
10 - 2 - 4

886. Re: PROBLEM: PRO-2006 and DISCONE

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <3209bf1c.3021138@news.interlog.com>
Source record: 227118

brpeter@ix.netcom.com wrote:

>I posted a message about this some time ago but never received any responses,
>most likely because my ex-ISP failed, as usual, to send my message out on the
>Usenet. So I'll try once more. :)
>
>I installed a Radio Shack discone antenna (the $59 model) on my second story
>roof, fed by Belden 9913 coaxial cable to my PRO-2006 scanner. Ever since I
>installed this antenna, my reception has been mostly excellent. However, the
>installation of this setup also brought in two side effects that I wanted to
>know if anyone could help me with.
>
>1. On most of the VHF band between approximately 40-350 MHz, I pick up a
> large amount of white noise along with any carrier unless I turn the
> attenuator switch on. When I tune into stronger RF sources such as
> radio stations and TV station audio, the white noise on some of them
> is so bad that I can't get a clear, quiet signal unless I pull the coax
> from the back of the scanner and go with a less sensitive antenna (like
> the stock wick that came with it). With others, it is just like any
> carrier on the land-mobile bands; I have better quality (less noisy)
> reception with the 10 dB attenuator on. Once I get above or below the
> 40-350 MHz area, I have better reception with the attenuator OFF as I
> should have normally.
>
>2. I can hear distorted audio from a radio station on many of the frequencies
> I tune into in the VHF band. Not so much as to be in the "foreground",
> but almost drowned out into the background of the white noise heard on a
> frequency where no RF carrier is being transmitted. Upon switching to
> wideband FM mode, I can hear the audio more clearly, and have determined
> it to be from KPWR 105.9 FM. However, I can't say that other radio/TV
> stations aren't doing the same; I've only verified this station to be
> coming through in some ranges, namely 155.3-4000 MHz. It gets fairly
> annoying when you're scanning and the radio keeps stopping on 155.3700
> (a local police frequency) periodically as random noise breaks open the
> squelch circuit.
>
>Is there anything that I can do to resolve these problems? I have a feeling
>that the first problem may be a result of the second, as in a high overload
>of RF energy, perhaps. Please note that I have my discone mounted on a metal
>mast which in turn is side-mounted to our television antenna's mast. Our
>television antenna points to Mount Wilson, the most major source of TV/radio
>transmitters for the Los Angeles area, which also happens to be the home of
>105.9 FM's tansmitter site. Could the source of my problem possibly be
>having the discone mounted so close to the TV antenna? I'd like to make sure

>that it IS *likely* before I go up there and mount it somewhere else only to
>find that the move solved nothing.
>
>I have also thought about an inline FM filter, but I've heard that they aren't
>precise to 87.5-107.9 MHz, and I wouldn't want to slice several dB off of the
>frequencies below and above the FM range. If anyone has any suggestions, info,
>comments, or flames, please let me know! And CC all responses to my mailbox as
>well! :) Thanks in advance.
>
>Brian Petersen
>brpeter@ix.netcom.com

Does sound like a strong signal overloading your receiver.

What puzzles me is that you describe it as white noise or static.
My one guess here would be if its not overload, then a strong signal
is being rectified somewhere causing the noise level rise. This may be
happening in a dirty connector or mounting hardware such as the
antenna mast, tower, and supporting hardware. Even look at your
grounds. The strong signal that your tuned TV antenna is picking up
may be mixing with the signals you are trying to receive.

A bad ground or oil etc between parts can do some strange things.
Two different metals will act almost like a diode and rectify your
strong signals and cause your receiver to do some funny things. You
may have to get out their and really clamp down on the grounds.

In the past I played around with an oscillator that I used to switch
or short a tuned antenna to ground at a specific frequency. (using a
diode or transistor switch) This caused any strong signal nearby to
mix and produce the sum and difference. As a result, if I tuned the
oscillator to the difference between a repeaters transmitter and
receiver frequency, it would mix the two signals and cause the
receiver to feed back the transmitter signal (audio). If this did not
happen then at least the noise level went up. This would create
signals that would cause all sorts of hell. This could be done at a
fair distance away too.

This same mixing idea can also happen in your receiver. Any unwanted
strong signal can also increase the noise floor. (level of white
noise or static) A hydro transformer in a pole outside with a bad
insulator can cause a lot of noise.

If you only get this when you plug in your discone antenna and not
outside in or around your place then look at your antenna
installation. If you get this in any other place..good luck it could
be caused in your neighbors flag pole!

I suspect the strong radio station you talked about may be the real
cause. Because it is also in the VHF band your receiver has difficulty
dealing with it. When you go to different bands your scanner uses a
hole set of different filters and the signals outside of the band

really have no effect.

I have had strong signals near by that I could rectify using a few diodes and power a LED!!! Hook up a volt meter to your antenna and if you can rectify anything you may have and look at your readings. If you have anything at all it could very well be your problem. Heck I once wanted to charge a battery with the power that I was getting bombarded with just to prove a point!

Changing antenna location may help. You may be able to overcome these problems by using your attenuator or lowering the antenna height a bit. This may be a necessary trade off to overcome these problems.

Just my 10 cents worth.
Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/
Your source of information for
Scanning the Emergency Services and More.

887. Vehicle speedometer interference ??

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: mmoore@airnet.net
Message-ID: <4ufnm7$hi1@b10.b10.ingr.com>
Source record: 227119

I am having a problem with what appears to be interferece from my vehicle speedometer to one particular frequency 154.875 which is my local Sheriff's Dept. and is a must for monitoring (my wife works there). But I get a whine and it breaks the squelch as long as I am moving and when I stop it quits. Engine rev has no effect so I don't think it is the ignition. Vehicel is an 89 Chevy Blazer and scanner is a Uniden MR8100A with side mounted window antenna also have tried roof mounted magnet base. Any help would be appreciated.

888. Re: Trunked systems ripe for terrorism?

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960809074016.23244B-100000@ucs.orst.edu>
Source record: 227120

On 8 Aug 1996, Fred Netzel wrote:

> ...a 1000 watt transmitter would be easy to locate.....on the other hand
> once the portables (since the base doesn't receive it's transmitted data
> channels) loose the data channel they would not respond properly. The Base
> would then try alternate data channels until it successfully established
> communication again. This is assuming the trunked system was the usual
> "clone" Cellphone system and not the Motorola "non-data channel" type.
> Once the mobiles scan for a primary and alternate data channel they are
> back in business. You'd have a hard time jammin' all the mobiles and the
> base could compute the source location from the lack of mobile responses in
> that area. In a well established multi tower system the software is
> inherently designed to track and control the transmit power of the mobile
> units to prevent interference and conserve mobile battery use. It would be
> easy to locate a "dead" zone caused by, among other things, a 1KW
> transmitter.....on the other hand a 1 khz tone from a 5 watt transmitter
> operating on any of the base station receive frequencies would spice up the
> airwaves a bit...but then again if it was a multi cell site it would be
> real easy to triangulate the source and use signal strength between the
> receivers to place your location within a few hundred feet.....hhhmmmmm????

I think triangulation would be difficult if you did it right. All you
need to do is do "micro bursts". Just disrupt the data stream a tad, that
would be enough to induce problems. Say a 100 ms burst every second. At
that low of a "duty cycle" I suspect the system would not be able to
triangulate, you'd need to call in a special Military style ESM system.
With the data stream being disrupted, most of the mobiles would still
recieve the channel. Portland (Or) had their system go completely down
but it never switched to failsoft. The reason was, the data channel was
still transmitting, it was the computer that was screwed. It lasted over
6 hours.

==
Brian R. Varine <varineb@ucs.orst.edu>
http://www.orst.edu/~varineb
Oregon Freqs/Military.jpgs/Russian ECM list/car ECM eval

He who owns the electromagnetic spectrum, owns the battlefield!
When in doubt, JAM IT!!!!

STOP HIGHWAY ROBBERY------JOIN THE NMA!

Finger for PGP Public Key

889. Re: Scanner Database

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: jabrams@hoflink.com
Message-ID: <Pine.BSI.3.93.960809124840.10670C-100000@hoflink.com>
Source record: 227121
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On 7 Aug 1996, Sam Maynard wrote:

> I'm looking for a program that I can enter all the freqs that I've programmed
> into each channel of my scanner. I want to be able to print up the list (in a
> format that can be cut and taped to the top of my scanner). I'd like to be
> able to enter the freq, channel the freq is stored, and maybe the name of the
> user of the freq (i.e. Anytown PD), maybe also the list the PL tone that is
> assoc with the freq.
>
> I remember seeing some sort of a program a couple of years ago, but can't
> remember the name. Any help will be appreciated. If someone has such or
> similar program, you may e-mail it to me or tell me a site that I can d/l it
> from.
>
> Thanks,
>
> Sam
>
> maynards@pacbell.net
>

Since you are entering all the data, any word processing program
or database program or spreadsheet will work. Just put the information
in different columns (PL, freq., channel, etc. and with a database
program or a spreadsheet you can print them out in any order. Depending
upon the program and your printer's capabilites you can print it
compressed or sideways for attaching to your scanner or carrying in your
pocket.

890. Re: FS: BC200xlt, 200 channels, cellular, mods

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: moemayer1@aol.com
Message-ID: <4ufgk9$c5j@newsbf02.news.aol.com>
Source record: 227122

I would appreciate any help with modifying my bc200xlt
TOny

891. Re: Bombs - e-mail type

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4ufoih$c76@usenetp1.news.prodigy.com>
Source record: 227123

Sparky J. Morehouse <sjmorehouse@envirolink.org> wrote:
>
>
>Will you folks kindly take your discussion back to the Rec.Radio.
Scanner
>newsgroup, and leave us alone here?
>
>This childish in-fighting by ALL of you is why many good folks have left
the
>REC.RADIO.SCANNER group because of totally stupid flame wars.
>
>Bill Cheek IS NOT the moderator here. He moderates the REC group, NOT
>this ALT group. Please return to THAT group to continue your time
wasting >diatribes! We don't want, need, nor desire it here.
>
>THIS group (ALT) is neutral territory

Two comments:

1) THIS group IS rec.radio.scanner! Better take another look at your
newsgroup reader. Either you're in the wrong place, or you are
CROSSPOSTING to rec.radio.scanner

2) Bill Cheek is NOT the moderator in rec.radio.scanner, either! This is
an unmoderated news group....there IS no moderator! (duh!)

-Drew in Sunny Central Florida-
KF4DDM

892. HELP - Blue Angels Freqs

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: rgdong <rdong@eskimo.com>
Message-ID: <Pine.SUN.3.95.960809084359.22958B-100000@eskimo.com>
Source record: 227124
Cross-posted to: rec.radio.scanner,alt.radio.scanner

The Blues just arrived into town for 4 days and I cant find
my list of frequencies used for plane-to-plane communications.
Your help in attaining these freqs will sure make my weekend!

Thanks folks!
Ray - Seattle, WA
rdong@eskimo.com
rdong@spl.org

893. Re: Ignition Noise on scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <320b5f3c.300504234@192.188.72.19>
Source record: 227125
Cross-posted to: alt.radio.scanner,rec.radio.scanner

ronkatz@interlog.com (Ron Katz) wrote:

>If their is a great fuel demand, it would take too long for pressure
>to build up again.

Matter of physics.

Remember that "restricted orifice" I tried to tell you about in a previous lesson? Here is a classic example. Gas enters the engine by either a "jet" or an "injector", either of which are "restricted orifices". Any practical pressure at all gets max gas through the orifice. The carburetor bowl holds the reserve so that inordinate demands are not placed on fuel pump, which mission in life is only to keep the bowl full. Nothing more.

The numbers, man, the numbers.

-= Bill Cheek =-

894. Re: Pro Football Freqs for coach<->QB play calling?

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: ec222@aol.com
Message-ID: <4ufqi8$h49@newsbf02.news.aol.com>
Source record: 227126

There digital...All you will hear is static. That's so the other team can't listen. I read about it in Monitoring Times a couple of years ago.

895. Re: To John Mackey

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: randolph@america.net
Message-ID: <4ufb5p$fp5@peach.america.net>
Source record: 227127

geovet@ix.netcom.com(George L. Vetterle) wrote:

>->->Mr. Mackey,

>->->In the future, if you are going to quote me, please don't do so out of
>->->context. In your post #60181, you left out the post that I was
>->->replying to. It couldn't have been for your concern of wasting
>->->bandwidth since wasting bandwidth appears to be your mission. Speaking
>->->of missions, I hear that Uncle Charley has taken a sudden interest in
>->->you. Have you been a naughty boy again Johnny? Ha, Ha, Ha!

>->->George

Hey George..
The boy is very good at taking things out of context, he's done it throughout this whole flame war. When presented with the actual truth, he changes the subject with a blaring flame against either Bill or whoever.
He E-mailed me the other day in response to my posting the fact that he is CONTINUING to be an Instigator in this newsgroup. I responded via E-mail (that actually hasn't been returned undeliverable) and told him that most readers of this group are tired of his posts. You are re-enforcing that,

It's good to see that the REAL scanner enthusiasts are taking the group back.

Thank You.

Roger

896. Re: help...antenna problem.....

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <320b5a27.299203163@192.188.72.19>
Source record: 227128

ronkatz@interlog.com (Ron Katz) wrote:

>What type of cable are you using and how long from one end to another?

>Depending on the frequency and type of cable, you could be losing more
>then 50% of your signal in only 50 feet of cable. Even though you
>are gaining in antenna height your end result may be worse if you are
>losing more in the cable length.

While that is eminently true, it's the numbers that count. To lose 50% of a signal is no big deal in the natural course of radio events and phenomena. 50% is -3 dB or about a half S-unit. When you patch one antenna through a splitted to two receivers, you lose 50%. An SWR of 3:1 causes only a 25% loss.

>50feet of rg-58 cable at 400mhz is about 50% loss if I remember
>correctly. This is even worse in higher frequencies.

Again, the numbers count. RG-58 at 400 MHz has 12 dB loss per 100-ft. That's 6 dB at 50-ft. 6 fB is a loss of 75%

>But what you often gain in height may often overcome the loss in cable
>length.

Rule of thumb is an additional 3 dB of signal for every 10-ft increase in height.

>Cable is so very very important. Most people can not afford the cost
>of proper cable, and have never seen what should really be using. In
>this case keep the length as short as possible.

A scannist who can afford RG-58 can afford RG-6. It's only a penny a foot more at Radio Shack but is 4x better than RG-58 at UHF. Some people fuss about the 75-ohm characteristic impedance of RG-6. Well, down at the receiver where the input impedance is 50-ohms, that's an SWR of 2:1 for a 25% (1-dB) loss. At the antenna end, it doesn't matter because no scanner antenna has a flat 50-ohm input impedance anyway. Besides, if a balun or matching transformer is used up there, then that takes care of that for all practical purposes.

>Your [his] problem sounds like a cable (feed line) problem.

Yes....a short in one end or the other, probably inadvertantly done when the connectors were installed.

Bottom line is the numbers. Always the numbers. The decibels (dB) always tell the tale.

Guesswork does not.

-= Bill Cheek =-

897. Re: Freq's for Airplane Phones

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDvvprt.5MK@netcom.com>
Source record: 227129
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Art Asnen (aasnen@crowncork.com) wrote:

: Speaking about images. I have a Pro-39. Do you think it is possible through
: images to listen to the FM radio (88.0 - 107.9) on the scanner.

: Anyone's response would be helpful

No, because the radio does not have wide FM. Wide FM is used for
broadcast, narrow FM for most voice transmission a scanner picks up.
Even if you did get an image of an FM broadcast, the narrow bandwidth
would make the signal too distorted to listen to.

898. Re: Scanning is dying a slow death.

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: JOSEPH NOONEY <jnooney@albany.net>
Message-ID: <320B3535.1095@albany.net>
Source record: 227130

Clay Irving wrote:
>
> I hear "Death of Scanning; News at 10:00" and I wonder why.
>
> It makes me think of what people must have thought back in the time of
> Marconi and Telsa -- Oh my! Messages are being sent *through the air!*
>
> If anything is dying, it is the death of the "scanning spirit." Just as
> the advent of radio kindled the imagination and creative spirit of those
> who tinkered away at finding ways to listen to radio, CW, AMTOR, PACTOR,
> WESAT, etc., we'll find a way to "listen" to the new digital RF
> communications. There are plenty of people working on all sorts of
> interesting projects -- Don't moan about the death of scanning. Be part
> of the new aspects of the hobby.
>
> Now, I climb off my soapbox. :)
>
> --
> Clay Irving N2VKG
> clay@panix.com
> http://www.panix.com/~clay/

Here! Here! Excellantly put, Clay.

899. Re: Scanner Database

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: "Sparky J. Morehouse" <sjmorehouse@envirolink.org>
Message-ID: <839614290-0-22185@manatee.envirolink.org>
Source record: 227131
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Howdy, Sam, Steve, & Bill,

What is a good source for ascii delimited freq files?

I use PFS as my freq database because of it's simplicity. While I do have the Highway Patrol data in Alpha 5, it's a very complicated database engine. I've never tries the MS Works' how does it compare to other databases in this application?

I have the AM & FM Broadcast Freqs for several of the western U.S. states in both Alpha 5 (to help learn it) and also in PFS; I use the PFS version when I need to do "real work". I had to take the text files and add my own delimiting info, which was REAL fun at only blocks of 100 lines at a time in FORMTOOL, but it did work (whew!). I used Formtool because I could cut & paste the COLUMNS, everything else I tried would only cut & paste ROWS.
There must be a better way...

Enjoy, Sparky, KE6VGA

Enjoy,

Sparky

FROM: Sparky J. Morehouse "in the Wine Country of California"
HAM: KE6VGA
REPLY: sjmorehouse@envirolink.org Please support Public Radio
---

In note <320ab1b6.256075635@192.188.72.19>, bcheek@cts.com (Bill Cheek) writes:
>Steve Morrison <iamsteve@earthlink.net> wrote:
>
>>Sam Maynard wrote:
>>>
>>> I'm looking for a program that I can enter all the freqs that I've
>>programmed...
>>After reading Bills reply, it seems to me that a simple Visual Basic
>>program using the MS Jet Engine is in need. I'm a VB programmer and
>>might be willing to throw a shareware program together. I just
>>Downloaded a demo of ScanCat and I thought it was a bit archaic. If
>>anyone would be interested, just post here or email me and I think I'll
>>be able to put a program together far better than what I've seen in just
>>a couple of weeks in my spare time. What features should it have? What
>>would the menu's look like? What other ideas does anyone have?
>

>The Jet would certainly be powerful, but why reinvent the wheel? So
>many before you have done it.
>
>But since you referred to ScanCat, you must have something else in
>mind. How about elaborating on it a little? As for a plain old
>frequency database manager, geez, man, you can't beat MS WORKS.
>
>The hobbyist can make his own menus, his own fields, and dress 'em up
>any way he likes, and then add or subtract as he wants. Plus,
>searches, sorts, queries and printouts/reports are totally under the
>control of the user.
>
>It's mighty hard for a stand-alone freq database to beat that. So
>what did you have in mind? If it were a freq database, maybe you
>ought to take a look at the dozen or more that are already out there.
>But ScanCat's more than a database, right?
>
>-= Bill =-
>

900. Re: PRO 51, PRO 60, which one?

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: Porchnoy <Porchnoy@ix.netcom.com>
Message-ID: <320B098B.237F@ix.netcom.com>
Source record: 227132

Eric Buxton wrote:
>
> Right now at RS there is a sale and the 51 is $200, and the 60 is $250. Any
> recommendations? The guy there was saying that the 60 is much better than
> the 51 b/c of its triple conversion capability. Is that true, or just bs
> trying to get me to buy a more expensive unit?
> Thanks!
> Eric

51

901. Re: Bill Cheeks is an asshole

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <4ufrif$1nui@news.goodnet.com>
Source record: 227133

"drunkman" <ask@ask.com> wrote:

> bill fucks himself with and is whore
Hey Pal, LAY OFF!
If you want to insult him, do it in e0mail! Otherwise, talk about
scanners (and related subjects). I don't need to have to put in a
filter to screen out the likes of you (it takes time and I have none).

Besides, personal; insults just tell others what your real maturity
quotient is (and judging by the above remark, it is pretty low).
Flame elsewhere!
Keep it up here and I'll make sure that your ISP knows all about you
and we'll see just how far you get without an account....

Eric.

"AND NOW FOR SOMETHING COMPLETELY DIFFERENT..... SCANNERS!!!

902. Re: Scanner Database

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: Steve Morrison <iamsteve@earthlink.net>
Message-ID: <320B7C3A.6275@earthlink.net>
Source record: 227134
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Bill Cheek wrote:

> The Jet would certainly be powerful, but why reinvent the wheel? So
> many before you have done it...

I'm fairly new to the hobby, so I could be wrong about scancat. However, I do know that MS-Works is an easy program for most people, but you still have to know something about databases to make it work. It's not to hard to just input freqs into a database or speadsheet, but wouldn't it be nice to share a common interface that has already been put together by someone else? It's really no big deal, but with a common VB program features can be added more easily.

As far as ScanCat goes, I just can beleive that they don't have a Windows compatible interface.

Anyway, if it would be a waste of time, let me know; otherwise email some suggestions to me. Thanks for your comments bill.

903. Re: Best DC-to -Daylight Radio ?

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: Joseph.Cardani@mail.tju.edu
Message-ID: <4ufguc$bcn@mail.TJU.EDU>
Source record: 227135

"K.Bailey" <kbailey@riverstyx.com> wrote:

>If you could have ONE receiver for all the frequencies you monitor which
>would you choose? Assume that the listener's interests are diverse;
>international SW broadcasters, hams on SSB, public safety VHF/UHF... perhaps
>also the local MW AM and FM broadcasters as well. Please consider sensitivy,
>selectivity, ease of use.
>Kdb

Price no object? Then find an ICOM R-9000 Commercial Unit. EXCELLENT
specs over 100 HZ to 2000 HZ and has a band scope too! I am not sure
if they are still available new, and they were sold to commercial and
government users. You may be able to pick a used one up. Wish I owned
one. I have to settle for the ICOM R-7000 - I have 2 of them.
(actually I would not give then up for the world!)

Joe
Joe

904. Re: Great Skip last night!

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: "Sparky J. Morehouse" <sjmorehouse@envirolink.org>
Message-ID: <839618390-2-22185@manatee.envirolink.org>
Source record: 227136

In note <rroberts-1806962127520001@128.146.162.47>, rroberts@ewi.ewi.org (Ross Roberts) writes:
>> Technically speaking, VHF and UHF frequencies do not "skip" in the
>> sense that lower frequiencies skip. What you are hearing as something
>> called tropospheric ducting. Caused by air inversions and strong frontal
>> systems. It is most common during the Summer months, but it can happen
>> at any time of the year.
>> Lower frequencies "skip" or bounce off of the ionesphere. The study
>> ionespheric interaction with radio waves could fill volumes.
>
>Lower frequs == the AM band? This the explanation for how I can listen to
>Boston Bruins games here in Central Ohio?
>
>(label me a newbie at this... i fear not your wrath [even though i have a
>bc210xlt] ;)
>

FWI...The Am (mw) band is local during the day, and SKIPS AT NIGHT.

As you get into the upper SW band, it's just the opposite...an 11 or 10 meter signal will be local at night, and SKIP in the DAY.

Sometimes the skip will extend into the 6 meter (50mhz) band. This is called the MUF, or Maximum Usable Frequency. For more info, try your library, which will *usually* have the ARRL handbooks.

Sometimes conditions are just right for 2 way skip in the Public Safety vhf-low band. On August I was sitting eating my lunch in Marin County, California, which is just north of San Francisco. I was listening to the Calif Highway Patrol in the 42 Mhz band when I started getting signals from the Florida Highway Patrol. These two agencies were not only on the same frew, but (I assume) had the same PL tone. The Florida dispatcher was telling her units that they were being "covered" by California traffic. At the same time, dispatchers for the "Silver" CHP channel in Marin County were telling her units they were being covered by Florida radio traffic. The signals from Florida were strong & clear...I caught the Floida callsign and called a friend at the FCC and confirmed it was the F.H.P.! My boss wasn't happy I was late back from lunch, but, I just HAD to keep listening until I caught that callsign.

This was FM skip at it's best !!!

What the original poster says is true about vhf-HIGH and UHF bands; that's tropo DUCTING, where the signal bounces between two layers of atmosphere, or between the atmosphere and the ionosphere, usually during a temerature inversion...SKIP is in the LW, MW (am), SW and the LOW-VHF bands, and it is

where the signal bounces between the earth & the ionosphere layer(s).

Enjoy,

Sparky

FROM: Sparky J. Morehouse "in the Wine Country of California"
HAM: KE6VGA
REPLY: sjmorehouse@envirolink.org Please support Public Radio
---

905. Re: help!!

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: rick97@ix.netcom.com
Message-ID: <4ufvb1$9gp@dfw-ixnews9.ix.netcom.com>
Source record: 227137

In <4uduol$l53@panix.com> clay@panix.com (Clay Irving) writes:
>
>
>These frequencies are "trunked" -- Basically several groups share the
>frequencies and they have a code so they know when to open squelch.
>The other problem you are experiencing is the nasty trunk tone at the
>end of the transmission.
>
>There are ways to eliminate the trunk tone, and there are ways being
>developed to decode and follow the trunk group code. Both require
>additional hardware.
>
>THanks clay...i will be watching for the hardware...this really bugs
me!...73 kb2flk--
>Clay Irving N2VKG
>clay@panix.com
>http://www.panix.com/~clay/

906. Police terminology ?

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: Brian Winther <winther@u.washington.edu>
Message-ID: <Pine.A32.3.92a.960809123030.39923B-100000@homer15.u.washington.edu>
Source record: 227138
Cross-posted to: rec.radio.scanner,alt.radio.scanner

The police dispatch in my local area will often dispatch a call involving an HVD or HBD person. The letters are something like that. I can't clearly hear the letters. I am assuming this is an individual that is intoxicated. Can someone please help me with this perplexing question. Thanks and happy scanning.

Brian

907. Re: AR2700/8000 interface

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDvvxDD.J15@netcom.com>
Source record: 227139

Baron (baron@primenet.com) wrote:
: If you're interested in building your own interface for an AR2700/8000
: scanner for under $10.00, check out the URL
: http://www.primenet.com/~baron/aorintfc.html for info. That is, if you don't
: feel like paying about $80.00 for a level converter. ;->

What about the 6-pin flat connector inside the 8000's battery pack, I'd
be real surprised if one could be had for this price.

908. Re: Freq's for Airplane Phones

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: aasnen@crowncork.com
Message-ID: <aasnen.20.00C9EDDC@crowncork.com>
Source record: 227140
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <32095EEF.7D56@csra.net> "James F. Boehner, MD" <jboehner@csra.net> writes:
>Message-ID: <32095EEF.7D56@csra.net>
>Date: Wed, 07 Aug 1996 23:28:47 -0400
>From: "James F. Boehner, MD" <jboehner@csra.net>
>Reply-To: jboehner@csra.net
>X-Mailer: Mozilla 3.0b5aGold (Win95; I)
>MIME-Version: 1.0
>Newsgroups: rec.radio.scanner,alt.radio.scanner
>To: Danny Sale <dsale@users.southeast.net>
>Subject: Re: Freq's for Airplane Phones
>References: <4u8s14$384@jaxnet.southeast.net> <4u8u6e$59e@jaxnet.southeast.net>
>Content-Type: text/plain; charset=us-ascii
>Content-Transfer-Encoding: 7bit
>NNTP-Posting-Host: pm194.csra.net
>Lines: 8
>Path: gnews2.voicenet.com!news.voicenet.com!news2.noc.netcom.net!noc.netcom.net!netcom.ne
t.uk!ix.netcom.com!news-res.gsl.net!news.gsl.net!usenet.eel.ufl.edu!spool.mu.edu!news.sgi.
com!news.msfc.nasa.gov!newsfeed.internetmci.com!csra4.csra.net!
>Xref: gnews2.voicenet.com rec.radio.scanner:57873 alt.radio.scanner:33744

>Danny Sale wrote:
>>
>> I BELIEVE it may be 123.8500.. Im listening to a conversation right now.
>> If it isn't, Id like to know why a conversation is on this freq!

>Double your first IF frequency, add it to 123.8500. If the result lands
>you in the 869-894 Mhz range, you are hearing a cellular image! (and you
>probably have a triple conversion receiver!

>'73 de JIM N2ZZ

Speaking about images. I have a Pro-39. Do you think it is possible through
images to listen to the FM radio (88.0 - 107.9) on the scanner.

Anyone's response would be helpful

Art A.

909. FS: RS Pro 2027 full 800mhz scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: Doug <ko6tx@discover.net>
Message-ID: <320BA0B6.7CE4@discover.net>
Source record: 227141

Hello
I have a Radio Shack Pro 2027 scanner with vhf & uhf hi-lo-air full coverage of the 800 mhz band including cellular up to 960. This is a desktop unit with either a telescoping ant or external ant via a bnc. The unit is in near new condition and works flawlessly. Built in power supply so no need for 12volt in the house.
Price is 175.00 shipped anywhere in the USA. If interested please reply via email.

ko6tx@discover.net

--
****
Doug Miles
email: ko6tx@discover.net
Homepage: http://www.discover.net/~ko6tx/

910. Re: Cell Images

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: Karl Schultz <kws@fc.hp.com>
Message-ID: <320B9F07.437D@fc.hp.com>
Source record: 227142

Steve Schlembach wrote:
>
> In <4ucvp9$3hk@newsbf02.news.aol.com> ds251@aol.com (DS251) writes:
> >
> >A friend just purchased a new Sportcat (SC150). He tells me that he
> can
> >pick up cell calls with no mods. He went on to explain that he is
> >actually receiving an image of the cell call. What is an image and is
> >this a good way to monitor cell calls?
> >
> >Thanxs
> >Joe
> Although I don't condone breaking the ECPA, some double conversion
> Radio Shack scanners (i.e. PRO-2030) will pick up cell call images from
> the top of the blocked band, 896.1125 to about 917 MHz. Subtract 21.4
> MHz to realize the actual cell tower frequency. High end triple
> comversion receivers are harder to "fool" into detecting images.
>
> Steve S.

Check out the info on the web for the Uniden 9000.
One of the "tips and tricks" documents explains
that celluar images can be received in a certain
freq range that the 9000 can receive.

I can't remember the exact freqs, but I think they
were somewhere near 385Mhz. You can find the
info if you do a web search for the 9000.

911. Re: FS: BC200xlt, 200 channels, cellular, $20

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: moemayer1@aol.com
Message-ID: <4ug03j$j83@newsbf02.news.aol.com>
Source record: 227143

I cant pick up from 860-895 and i heard there is a mod for that
TOny\

912. Re: Scanning is dying a slow death.

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: Aaron@Cyberg8t.com
Message-ID: <4ug5kp$ekh@gate.cyberg8t.com>
Source record: 227144

In message <320AC1C7.73C3@worldnet.att.net> - PSB <sork@worldnet.att.net>
writes:
:> But they key is that new people buying scanners will quickly get lost
:>with the hobby if they have to map out trunking systems and such. It is
:>not the same anymore, technology I guess. Sure I can listen to wimpy

Depends on why the person bought the scanner. There's those that buy them
just to listen to the Highway Patrol, other buy them to listen to what's out
there. I like finding frequencies in use during a fair, or used by a company.
I also enjoy giving out the frequency to those who ask for it.

913. Re: Mail Bombs , B.C. is getting upset.

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: woodman@west.net
Message-ID: <320ac5eb.1946212@news.west.net>
Source record: 227175

michael@alexander.terranet.com (Michael Alexander) wrote:

:In article <32060982.3866060@news.west.net>, woodman@west.net (M.H.
:Woodill) wrote:
:<<<<<<post deleted>>>>>

The answer, to me, in e-mail was not very lengthy but the level of invective was interesting. I believe that Mr. Alexander is one of those people who thrive on this sort of thing. Of course, he reminded me that he was a PUBLISHED AUTHOR on the subject and that my observations were of the most trivial nature. He reminds me of the kind of nerd loud mouths who used to get their asses kicked in high school by some one who felt that they should be willing to stand behind their words. Sad kind of guy. Probably not a lot of friends.

This post will probably lead to more of his work product in my mail box. I sometimes drop by this newsgroup for a week or two. Now, after reading for a while, I think I'll delete it from .newsrc again.

:I answered this post via a lengthy e-mail. The upshot is that this guy
:doesn't have the vaguest idea of what he's talking about. Anyone who wants
:to talk about computer security and crime and the applicable laws, instead
:of scanning, can contact me by e-mail.
:
:--
:Michael Alexander
:michael@alexander.terranet.com
:

--
M.H. Woodill woodman@west.net
Kestrel Systems
Santa Barbara CA

914. Re: Bombs - e-mail type

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: "Sparky J. Morehouse" <sjmorehouse@envirolink.org>
Message-ID: <839549664-6-9489@manatee.envirolink.org>
Source record: 227176
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Will you folks kindly take your discussion back to the Rec.Radio.Scanner newsgroup, and leave us alone here?

This childish in-fighting by ALL of you is why many good folks have left the REC.RADIO.SCANNER group because of totally stupid flame wars.

Bill Cheek IS NOT the moderator here. He moderates the REC group, NOT this ALT group. Please return to THAT group to continue your time wasting diatribes! We don't want, need, nor desire it here.

THIS group (ALT) is neutral territory...Please be adult enough to respect this concept. If you persist in dragging this group DOWN to the level of the REC group, complaints to the ISP of ALL parties concerned will be made. We prefer not to do this...we're here at the ALT scanner group to focus on radios, NOT your egos. I say this from a neutral standpoint TO ALL PARTIES.

Lets act like the intelligent, considerate people we allege ourselves to be!

THANKS, & happy radio monitoring...

Sparky

FROM: Sparky J. Morehouse "in the Wine Country of California"
HAM: KE6VGA
REPLY: sjmorehouse@envirolink.org Please support Public Radio
---

915. ScanWare - End of FCC FRS

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: scanware@sincom.com
Message-ID: <320a949a.19683072@news.cais.com>
Source record: 227177
Cross-posted to: alt.radio.scanner,rec.radio.amateur.misc,rec.radio.scanner

In the fall of 1993 ScanWare Associates released version 1.1 of the FCC Frequency Retrieval System (FCC FRS). In the following months improvements and enhancements were made until the latest version, 2.15 was released in the summer of 1994. The program has proven to be so stable and user-friendly since that time that no further changes were deemed necessary. The FCC FRS as a DOS-based program has enjoyed exceptional popularity and has proven itself a valuable tool to over 1000 customers who have used and continue to use the program. Only twice in the entire history of the FCC FRS has ScanWare been asked to refund a purchase. It is believed that no other frequency retrieval program either DOS or Windows based can make that statement. Judging from user comments that we have received, no other retrieval system has ever produced the level of user satisfaction that ScanWare's FCC FRS has provided.

It is with much personal sadness that ScanWare Associates announces that on September 1st, 1996 we will no longer be accepting orders for the FCC FRS or any related products which we have offered in the past. Our most recent purchase of data includes the 1st QTR 1996 FCC Data. No further updates of data will be forthcoming from ScanWare. We will continue to honor any outstanding free database certificates however data provided will be limited to the current database on hand. Any certificates sent in for redemption must be accompanied by a check or money order in the amount of $5.00 to cover media, preparation, and shipping. Credit card payment will not be acceptable. Technical support of all ScanWare products will be limited only to any answers or solutions which can be provided via email. Replacement files may be provided via email at ScanWare's discretion but we make no claims or guarantees as to their continued availability.

The ScanWare Associates BBS will cease all operations at midnight on August 31st, 1996. The ScanWare Associates Web Page at URL:
http://sincom.com/~scanware/index.html
and the ScanWare Associates email address: scanware@sincom.com
will continue operation until such time as we consider their usefulness at an end.

ScanWare Associates wishes to thank all of our customers and friends who have supported our efforts. We hope that you will continue to use the FCC FRS as you have in the past and that you will continue to remain our friends. Although we will no longer be retailing the FCC Frequency Retrieval System and its related products, ScanWare Associates as an entity will continue to exist and we will continue to pursue activites in those areas of most interest to us. Perhaps in

the future we will meet again.

Sincerely,

Gene McAvoy, KG7XD
and
Matt Amis, AA7LP

ScanWare Associates
PO Box 1743
Silverdale, WA 98383-1743

916. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: mike_luther@ziplog.com
Message-ID: <4ue8qn$goo@news.myriad.net>
Source record: 227178
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

In <4uaq2n$d8i@mmlab15.mm>, pecampbe@mtu.edu (Paul E. Campbell) writes:
>Gary Coffman (gary@ke4zv.atl.ga.us) wrote:
>: In article <4u7flm$mun@news.halcyon.com> gfiber@halcyon.com (Gary Fiber) writes:
>: >
>: >This could get real interesting. Since the article says the station location
>: >and all occupants are in a controlled enviroment. They consider neighbors and
>: >such to be uncontrolled. I wonder what will happen if a neoghbor comes down
>: >with some mysterious illness like cancer and notices he has been bombarded with
>: >electromagnetic radiation from your station all these years could he hold the
>: >operator liable because he had knowledge of the EPA guidelines of RF radiation
>: >?.
>:
>: Worse than that, Gary, the 50 watt exemption only applies to *amateurs*.
>: It does not apply to other classes of licensees. They've got to certify
>: compliance at *any* power level. Note that "push to talk" *radios* are
>: exempted from certification by their *manufacturers*, but *stations* using
>: such radios are not. The *licensee* is still responsible for seeing that
>: his station operates in compliance with 47 CFR 1.1307, 1.1311, and 1.1312.
>
>Worse than that, they didn't make an exemption for black body radiators.
>
>Those pesky cows sure do emit a lot of unlawful radiation, unintentional
>or not! To say nothing of the farmer and his wife...

To say nothing about the methane...

Mike @ W5WQN

917. Re: Scanning is dying a slow death.

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <4udvl1$qjj@dfw-ixnews6.ix.netcom.com>
Source record: 227179

>
>
>Yes, you are correct, to some extent. The trunked systems and digital
>encoding (scrambling is easy to defeat) have made the hobby a little
>less easy to follow. My contention is there will ALWAYS be something
>interesting to listen to out there. Many smaller police and fire
>departments will never go to trunked systems because of the expense
>and their VHF or UHF systems work FINE for their purposes. Even if you
>live in a large city, try listening to some of those suburban
>departments-they have the same calls, such fewer of them. o your
>input.
>
>pwguth@erinet.com
>
Have any of your considered this:

Ok...major cities get into trunked and digital.
smaller areas continue with what is in use now.

Have you any idea what this will do to people who buy
scanners? Or don't...and why. Think about it...if
the numbers are sold to larger cities with plenty of
buyers ... as is now, then what happens when this
source is no longer buying because it's impossible
to listen.

What about Uniden/Bearcat and Radio Shack. How many
people do they employ making scanners?

If there is no demand as there is now...how far do you
think this "employment" will last ? And when supply
is not in demand...people get laid off and what is
produced for the marginal sales they get from those
small municipalities who can still count on the old
systems.....how high a price will those Grove or Scanner
World or radio shack prices stay at $260 for a good 800
mghz scanner....desk or portable?

How many people who used to do not listen any more because
they cannot and then the prices go up to over $500 or more
for that unit?

Think about this a bit....supply goes down and prices go up.
Next, who buys out each other? then, who decides to sell to
a bigger conglomerate and prices rise again?

YUP....sure looks good for what ails you.

bill conduit
bay cities video group

918. chicago freq help please

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: Jim MacMillan <macm@voicenet.com>
Message-ID: <4ue7m7$mgv@goodnews.voicenet.com>
Source record: 227180

i'm heading for the democratic national convention in chicago soon.

i could really use....

chicago police, fire, and press frequencies,

national media frequencies,

and

anything specific to the convention.

please respond via e-mail too!

THANKS!

919. Re: Scanning is dying a slow death.

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: schlemba@ix.netcom.com
Message-ID: <4ue1r5$8mf@dfw-ixnews10.ix.netcom.com>
Source record: 227181

In <320931F2.774B@worldnet.att.net> PSB <stork@worldnet.att.net>
writes:
>
>Dear Scanners,
>
>Yes, the days of the scanner are numbered.
>
>When I was a kid, it used to be fun to listen to police, fire etc.
etc.
>
>But now trunking is getting to be the norm, especially in larger
markets
>and the celluar phone is now used for anything important.
>
>yes, you can still copy a little trunking but it does take a lot of
>effort and scrambling is also becoming more and more.
>
>The prices of scanners also are going out of site very rapidly.
>
>Unless you live in a small market where the cops don't have the money
to
>use trunking; scanning is going to get more borning.
>
>Sorry to say this.

Don't throw in the towel yet. Many "burgs" still use the 154 MHz public safety band. They haven't seen the need to move to 460 MHz yet. If you want to follow a late breaking news-worthy event and your city is trunking its public safety, try monitoring the media studio feeds around 161 and 453 MHz. I find these just as revealing.

Steve S.

920. Re: Newbie Question...

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: schlemba@ix.netcom.com
Message-ID: <4ue234$2t6@sjx-ixn3.ix.netcom.com>
Source record: 227182

In <32091027.32AE@ix.netcom.com> Mike Mayer <mayermh@ix.netcom.com>
writes:
>
>Eric Buxton wrote:
>>
>> OK, I would like to purchase a handheld scanner in the near future,
and have
>> the following questions:
>> a) what channels are "musts"
>
>Not so much the idea of channels, but rather, frequency ranges. You
>would probably want to have VHF low (29-54), VHF high (approx.
137-300),
>aircraft (118-137), perhaps the military ranges (200-400), UHF
(400-512
>or so), and 900 to about 1000 (All freqs in mHz). If you want the 800

>region, it will be blocked for cellular on all new radios. There is
>lots of stuff there...
>
>> What is in the 800MHz region?
>
>Trunked public safety (police, fire), trunked common carrier (i.e.,
>cellphones), aircraft public phones, and a variety of other land
mobile
>services such as taxis, utilities.
>
>> b) Are Radio Shack Scanners made by Uniden? They look like it.
>
>I heard some of them are. The PRO-2030 is, open it up and UNIDEN is
proudly etched on the circuit board.
>
>> c) Any features that are "musts"
>
>Get at least 200 channels, divided into 5 to 10 banks of channels
(DONT
>go for only 10, 16, or 20. Thank me later). 100 channels a bare
minimum
>these days.
>Most scanners have scan delay.
>Pushbutton to illuminate the display and perhaps the buttons too.
>Socket on side for charging batteries if you use NiCd.
>Look for decent audio output. Many handheld scanners get washed out
in

>noisy environments.
>Headphone jack.
>
>There are loads of other features you can get on a scanner (the
AOR8000
>for example, which I have), but if you are just starting out, start
>simple and you will wind up not spending wads of dough only to get
>disenchanted with the hobby cuz your scanner is too difficult to use.
>
>> d) I know that the newer ones have a cellular lockout, and there is
a simple
>> fix, but that isn't important.
>
>Unfortunately there is not a simple fix for a given scanner. However,

>you can get special "boxes" which will convert the cellular range into
a
>range your scanner can hear. You can also have certain modifications
>done by places that sell scanners, but only a few models can actually
be
>converted, if at all. Whoever told you that is pulling your chain -
>it's not a simple diode clip like it used to be. All brand new
scanners
>sold in the US since April 1994 have the cellular permanently blocked.

>There however are still some scanners (the ARO8000 is one of them)
that
>you can get in the US with cellular blocked, but via an EEPROM
>reprogramming effort you can undo. This requires a special cable
>interface, software (or knowledge of SQUIRT) and a PC with a free COM
>port.
>
>> e) Any brands or models to avoid?
>
>Some people give Radio Scrap a bad rap, but I find them to be just
fine
>as far as the quality of their scanners. They have a pretty good
>selection too. Now their motorized toys on the other hand...
>
>>
>> PhD in Analytical Chemistry expected: August '96
>> Unemployment expected: August '96
>> "Would you like fries with that?"
>>
>
>Great line!
>
>--
><><><><><> WITNESS - Process Simulation and Modeling Software <><><><><>
>Michael Mayer, Senior Technical Consultant mayermh@ix.netcom.com
>Lanner Group, Inc.(was AT&T ISTEL) 31225 Bainbridge Rd, Solon OH 44139

>Human: 216-519-1200 Fax: 216-519-1243 Amateur Radio KB8RJO
><><><><><><><><> Good * Cheap * Quick (pick any two) <><><><><><><><>

921. Re: Cell Images

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: schlemba@ix.netcom.com
Message-ID: <4ue3au$3r5@sjx-ixn3.ix.netcom.com>
Source record: 227183

In <4ucvp9$3hk@newsbf02.news.aol.com> ds251@aol.com (DS251) writes:
>
>A friend just purchased a new Sportcat (SC150). He tells me that he
can
>pick up cell calls with no mods. He went on to explain that he is
>actually receiving an image of the cell call. What is an image and is
>this a good way to monitor cell calls?
>
>Thanxs
>Joe
Although I don't condone breaking the ECPA, some double conversion
Radio Shack scanners (i.e. PRO-2030) will pick up cell call images from
the top of the blocked band, 896.1125 to about 917 MHz. Subtract 21.4
MHz to realize the actual cell tower frequency. High end triple
comversion receivers are harder to "fool" into detecting images.

Steve S.

922. Re: Scanner Database

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <320ab1b6.256075635@192.188.72.19>
Source record: 227184
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Steve Morrison <iamsteve@earthlink.net> wrote:

>Sam Maynard wrote:
>>
>> I'm looking for a program that I can enter all the freqs that I've programmed...
>
>After reading Bills reply, it seems to me that a simple Visual Basic
>program using the MS Jet Engine is in need. I'm a VB programmer and
>might be willing to throw a shareware program together. I just
>Downloaded a demo of ScanCat and I thought it was a bit archaic. If
>anyone would be interested, just post here or email me and I think I'll
>be able to put a program together far better than what I've seen in just
>a couple of weeks in my spare time. What features should it have? What
>would the menu's look like? What other ideas does anyone have?

The Jet would certainly be powerful, but why reinvent the wheel? So
many before you have done it.

But since you referred to ScanCat, you must have something else in
mind. How about elaborating on it a little? As for a plain old
frequency database manager, geez, man, you can't beat MS WORKS.

The hobbyist can make his own menus, his own fields, and dress 'em up
any way he likes, and then add or subtract as he wants. Plus,
searches, sorts, queries and printouts/reports are totally under the
control of the user.

It's mighty hard for a stand-alone freq database to beat that. So
what did you have in mind? If it were a freq database, maybe you
ought to take a look at the dozen or more that are already out there.
But ScanCat's more than a database, right?

-= Bill =-

923. Re: Bill Cheeks is an asshole

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: drunkman <ask@ask.com>
Message-ID: <01bb84bc$8136f040$44d231cf@mypc.tdsnet.com>
Source record: 227185

```
Joe Tomasone <jtomason@li.net> wrote in article
<4u0ii5$jro@linet06.li.net>...
> In article
<tcpnntpd.16.7.21.19.12.30.2443217854.3118818@hcol.humberc.on.ca>,
> hduff@hcol.humberc.on.ca says...
>
> >Funny how the ranks of Bill Cheek "offendees" are showing up.
> >One only need conclude that YOU, Bill Cheek are the common thread to
> >these flames
bill fucks himself with and is whore
```

924. Re: Public Apology

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <320ab49a.256815299@192.188.72.19>
Source record: 227186

myway@ix.netcom.com(BAYCITVIDGRP) wrote:

>In <4uc2qm$ngh@lex.zippo.com> John_Mackey KA0SSF writes:
>>
>>OK, I'm a real loser. I came on here to rec.radio.scanner
>>and raised hell about Bill Cheek kicking me off of Fido. I
>>was an asshole and said many ignorant things. I don't expect
>>you to feel sorry for me but I have no life. I BS people all
>>the time and make out to be a big radio man. Yes sir, I am
>>a real loser. I have nothing. I am nothing. I try to impress
>>people and they just laugh at me. Oh sure a few of the stupid
>>ones like Alexander, Katz and PJB kiss my rear but hell who
>>wants to be associated with them? Losers. Sorry Bill,
>>rec.radio.scanner and all I will keep my fat mouth shut.
>>I don't know shit so I might as well queit down.
>>
>>
>> John
>>
> I am just a casual observer here, but is anyone buying this?

Wellllllllllllllllllllllll, I dunno.....guess I'll buy it until he
says it wasn't HIM who posted it.

<shrug>

-= Bill =-

925. Re: Scanning is dying a slow death.

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <320ab533.256968207@192.188.72.19>
Source record: 227187
Body handling: HTML body converted to readable text

"Patrick D. Lukens" wrote:

>PSB wrote:
>>
>> Yes, the days of the scanner are numbered.
>
>There will always be something to listen to..... I suspect Commerical
>Aircraft and most non high security government agencies will remain
>exactly where they are (ie the US Forest Service, BLM, etc...)
>
>> But now trunking is getting to be the norm, especially in larger markets
>
>That only makes it more challenging... Not impossible...

I agree with you for the time being. I think, however, that sooner or
later, encryption and spread spectrum, not to mention wire/fiber/space
will consume more and more of the land communications bandwidth.

That means more and more scannists will drop out. A smaller market
means either less potent equipment or more expensive or both.
Manufacturers will drop out. Magazines will drop out. Advertising
will go through the flooor.

A community of diehards will be left....listening to ATIS or NOAA
signals.

:-(

> Besides, even in large markets, not everyone is going
>trunked. My favorite agency to listen to is the Arizona DPS. Anyone
>know if they ever plan to go trunked? Somehow, I doubt it (I do not
>claim to be an expert, however) as they need statewide radio capabilities
>in all of their portable units... (Can a trunked system handle that?)

Trunking is not a panacea; rather just a stop-gap. The panacea is in
the space segment and DBS technology. And this will inch out of the
hobbyist's grasp, thanks to law, encryption, and directivity of the
uplink transmit sites.

There is time left. But the times ... they are a'changing, methinks.

'Sniff.

-= Bill =-

926. PRO 51, PRO 60, which one?

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: buxton@bayou.chem.wisc.edu
Message-ID: <4uec81$1ov8@news.doit.wisc.edu>
Source record: 227188

Right now at RS there is a sale and the 51 is $200, and the 60 is $250. Any recommendations? The guy there was saying that the 60 is much better than the 51 b/c of its triple conversion capability. Is that true, or just bs trying to get me to buy a more expensive unit?
Thanks!
Eric

927. Re: Attn ATLANTA area Scanner Buffs!!!!!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: xwing@mindspring.com
Message-ID: <4udveu$ohb@camel0.mindspring.com>
Source record: 227189

rdsmyrna@aol.com (RDsmyrna) wrote:

>As of 5 Aug 96, JC Penneys at Atlanta Road and Windy Hill Road, in Smyrna,
>GA, (which is their closeout store) had about six Bearcat BC120xlt
>scanners that have been customer-returned and reconditioned. These start
>at about $49.99, much below the $139-149 that you see them advertised in
>scanner catalogs. JC Penneys also has a few other Bearcat models that
>have been reconditioned starting at about $39.99. Over the years I have
>purchased 4 or 5 from there with great success, and never a problem with
>the reconditioned problem. They also have some of the same models at
>slightly higher prices, bnut well below normal retail.

Specifically, the BCT-7 $129.95 one left
BC60xlt $49.95 eight left
BC120xlt $two at $49.95, eight at $89.95

The sales manager (Ingrid) is really nice, and will let you test
everything out right there. Some units are missing the Ni-cads, so
check everything!

928. Re: rec.radio.grow.up.geeks

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <320ab832.257735701@192.188.72.19>
Source record: 227190

loncaric@postoffice.ptd.net wrote:

> I'm also considering dropping my susbcription to Monitoring Times.
> Bill has a column in there and I don't feel comfortable contributing
> to the livelyhood of someone who makes such offcolor and inappropriate
> remarks toward others in public whether they deserve them or not.

Wow, no kidding?

So criminals shouldn't be jailed, "whether they deserve it or not"?
If a wannabe mugger approaches your wife and..... you'd do nothing?

Where do you draw the line between "appropriate" and "inappropriate"
and where are these standards to be found etched into the granite of
Life?

Lastly, why are you "considering" dropping the subscription and
talking about it in public at the same time? Do you want others to
support your "considerations" and deliberations? Are you drumming up
a little gang-bang or something?

Off color remarks! Geezus, fella, what kind of leverage are you
contemplating on those "offenders" whose remarks were ten times more
vulgar and obscene than mine? Are you working on them, too? Go up
your article queue just a little ways and look for a post from
"Drunkman". What are you going to do about HIM?

And let me guess......YOUR remarks above are "on-color" and very
appropriate for this forum, right?

Ri---ght.

-= Bill Cheek =-

929. Which scanner for me?

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: GHVZ65D@prodigy.com
Message-ID: <4ueae8$gv6@usenetz1.news.prodigy.com>
Source record: 227191

Greetings,

This is an all-out, general sort of appeal for advice and help. I am planning on purchasing a handheld scanner. I am forced to stay on the used market, due to a lack of funds and inability to get more (I'm 15). What do you use? What can you recommend? I'd *really* like to get a BC-3000XLT but can't seem to find any that have been gently used and under $200. Generally, how do the Bearcats perform compared to Radio Shacks "Pro" series?
One other minor detail...my parents do not want me to own a scanner. I think my dad would allow it, but my mom...well, you have to know this woman. She is an reporter at a big, metro newspaper. You'd think she would believe this was great, being able to hear stories as they unfurl. But she is totally against it. She complains about sitting in the office and hearing those damn tones go off all day. I tried to convince her that it would be the size of a cordless telephone, and totally uninvasive. I think her image of scanner listeners is that of the neighbor next door who knows everything about everyone or the REACTers of the '70s standing at a traffic accident with marine orange slickers. I am a ham, however, which she does take seriously.
Any advice, or consulation otherwise, would be greatly appreciated.
Oh, and anyone who can hook me up with an inexpensive working scanner should reply. Or, I'll take *any* kind of broken but repairable radio equipment for the price of postage.

73s,
Josh

JOSHUA ADAMS - AMATEUR RADIO OPERATOR N3XGR
Member of Foothills Amateur Radio Club, NACEC, and Westmoreland ARES.

930. FS: Bearcat XLT2500 (w/ cellular)

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: panzer@dhp.com
Message-ID: <4ueemc$hdp@dhp.com>
Source record: 227192

```
25-1300 MHZ, Cellular restored
Scanner, Case, Battery
400 channels
Auto Search limit and put in channels
Instant NOAA button
$230 or Best Offer.

--
-Matt (panzer@dhp.com) DI-1-9026
"That which can never be enforced should not be prohibited."
```

931. Re: Freqs for Santa Clara, CA

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <4uef4j$bk9@dfw-ixnews6.ix.netcom.com>
Source record: 227193

In <cantrell.19-0808962214530001@ts10-10.homenet.ohio-state.edu>
cantrell.19@osu.edu (Steve Cantrell) writes:
>
>Could someone please e-mail any frequencies for the Santa Clara,
>California area. Thanks.
>
>-Steve
>--
>Steve Cantrell
>e-mail: cantrell.19@osu.edu
>www: www.salinas.net/~steve

steve....

iN THE LATEST scanner book...that's about five or more
pages...why not just go buy the scanner book for
Santa Clara County from Scanner's Unlimited in Los Gatos
Tell Glen I sent you....its' on Laurel ave... in the
phone book and Gle will mail one copy to you...and it
is not costly at all.....Santa Clara county has the most
frequencies in the Bay Area for just one county......well,
San Mateo is close.

Call Glen...pay the price of the ticket and have more than
given....

bill conduit
bay cities video group

932. Uniden BCT-7

Newsgroup: rec.radio.scanner
Date: 1996-08-09 00:00:00 UTC
From: kdr3@ix.netcom.com
Message-ID: <4uean0$do0@sjx-ixn4.ix.netcom.com>
Source record: 227194
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On p.71 of July's Monitoring Times, thereis an ad for the BCT-7 Bear tracker. Is this unit any good? I'd like to use it as a supplement to my Valentine One radar detector.
Thanks in advance. kdr3@ix.netcom.com

933. Long Beach Freqs

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: Allan Logan <alogan@avana.net>
Message-ID: <320D51AB.79F0@avana.net>
Source record: 226896

I'll be going to Logn Beach, CA Monday 8/12/96 for a few days. Does anyone have any good freqs???

Thanks !

934. RADIO SHACK SCANNERS 8-10-96

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: radioguy73@aol.com
Message-ID: <4ujblo$sbh@newsbf02.news.aol.com>
Source record: 226897

HAVE THE FOLLOWING RADIO SHACK SCANNERS FOR SALE:
PRO-26 HANDHELD, will receive to 1.3 ghz, TOP OF THE LINE - $295
PRO-2035 DESKTOP - 1000 memory channels, $295

935. Re: FS RS Pro 2022

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: Tom Montgomery <monty55@ix.netcom.com>
Message-ID: <320CD4E6.6B9D@ix.netcom.com>
Source record: 226898

Tom Montgomery wrote:
>
> 200 channel 10/20 $130.00
>
> 30-54 mhz
> 108-136 mhz
> 136-174 mhz
> 380-512 mhz
> 806-960 mhz continuous
>
> New feet, new front knobs, new original antenna
>
> I replaced xtal oscillator for scan/search speed mod and did the cell
> mod also.
>
> Clean little radio with just a little scatching under keypad. Great
> little unit for a second radio or someone just starting out !
>
> $130.00
>
> email monty 55@ix.netcom.com
>
> Sgt Tom Montgomery
> (510) 829-0444 work
> (510) 803-4130 home after 6:00 PM PDT

It's been sold !! Thanks for all the replys !

936. Re: HELP - Blue Angels Freqs

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: erskinej@cuug.ab.ca
Message-ID: <4ujmua$v4e@dec.cuug.ab.ca>
Source record: 226899
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Adam Brock (abrock@smart.net) wrote:
: In article <Pine.SUN.3.95.960809084359.22958B-100000@eskimo.com>, rgdong
<rdong@eskimo.com> wrote:
: >
: > The Blues just arrived into town for 4 days and I cant find
: > my list of frequencies used for plane-to-plane communications.
: > Your help in attaining these freqs will sure make my weekend!
: >
: > Thanks folks!
: > Ray - Seattle, WA
: > rdong@eskimo.com
: > rdong@spl.org
: >

: Jump to the Grove site on the net... They've got info on the Blue Angels and
: one the Thunderbirds (with freqs).

: http://www.grove.net (I think?)

:
: Email: abrock@smart.net
: WWWeb: http://www.smart.net/~abrock
:

Try 250.8 251.6 for Blue Angels and
283.5 322.6 382.9 for Thunderbirds

Go Navy!

73 John

erskinej@cuug.ab.ca
ve6otc@ve6ipg.ampr.org
VE6OTC@VE6YYC.#SAB.AB.CAN.NOAM

937. Re: Little Balls On Antennas Tip

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: matt223@mailbag.com
Message-ID: <4ui8u4$urn@grandcanyon.binc.net>
Source record: 226900

ronkatz@interlog.com (Ron Katz) wrote:

>What is the Ball for on the tip of my antenna?

> Well, it's not just for looks, safety, or to stop ribbons that
>you tied onto your antenna from slipping. It's to stop static
>electricity from leaving you antenna and causing radio noise and
>possible damage due to static discharges.

Your write a very well thought-out article Ron, but this is all news
to me. I have to wonder 2 things. First, what is your source for
this information, and second, given that there are numerous "sharp
points" on the undercarrage of a vehicle that are in much greater
proximaty to earth, why would the tip of the antenna even be a concern
as it relates to static? The radio system is grounded to chassis as
is.
Do projections on an airplane all terminate in a ball?

Mark

The truth as I perceive it to be.
Your perception will be different.

938. Re: PRO-30 NO MEMMORY????

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: erskinej@cuug.ab.ca
Message-ID: <4ujnvs$btq@dec.cuug.ab.ca>
Source record: 226901
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bob Parnass, AJ9S (parnass@marconi.ih.att.com) wrote:
: In article <4uid3i$52o@tor-nn1-hb0.netcom.ca>,
: chainsaw <tpenn@netcom.ca> wrote:

: >Hi,my friend has a PRO-30 handheld that will not save
: >any frequencies programmed into the 16 memmory channels.
: >Even with new batteries the scanner will go blank shortly after
: >turning it off(and after having programmed it of course)
: >I know it is an old scanner but does anyone have any ideas on what
: >this problem could be??

: The PRO-30 uses *two* sets of batteries. It uses convential
: AA cells to power the audio, RF, and IF stages and uses small
: "hearing aid" style batteries for memory backup. Make sure
: you replace those batteries, too.
: --
: ==
: Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

: Locate & identify transmitters in your area with RadioMap(tm)

Those little button batteries for the memory are located inside the other
battery compartment. Open the compartment, remove the holder for the 6 x
AA cells and inside is a small panel one can slide over and then remove.
When replacing these batteries try to minimise touching them with your
fingers or clean off the surface. Body oils can oxidise on them a bit and
reduce contact. Replace that little panel and slide into place. Replace
AA cell holder and re-enter freqs! TTFN John

erskinej@cuug.ab.ca
ve6otc@ve6ipg.ampr.org
VE6OTC@VE6YYC.#SAB.AB.CAN.NOAM

NO UNSOLISITED COMMERCIAL MAIL

939. Re: Little Balls On Antennas Tip

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: Dennis Webber <dwebber@thelocalnet.com>
Message-ID: <320D8029.D7A@thelocalnet.com>
Source record: 226902

Ron Katz wrote:

> Ron Katz
> News Cameraman
> Toronto Ontario

> Do your mobile antennas have balls!?

Well, actually, I never looked under its rubber covering ... <snicker>

940. SUBSCRIBE

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: Mike Marcus <whiplash@cswnet.com>
Message-ID: <320D63B5.38AE@cswnet.com>
Source record: 226903

Please subscribe <whiplash@cswnet.com>

941. WTB: Uniden Bearcat 200xlt scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: sales@araltd.com
Message-ID: <sales-1008962016170001@news.why.net>
Source record: 226904

Looking to buy a good used Bearcat 200 xlt scanner

Please email best price. Thanks.

Take Care,
ARA, Ltd.
--
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(817) 654-1540 Fax/Voice Mail/Fax-back | CD-ROM Mastering Software
Email: sales@araltd.com | CD-R Media and Supplies
Price List: price@araltd.com | Email for Price list
http://www.araltd.com | Visit our Web Site!

942. Mod for Bearcat 220xlt for CELLULAR

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: sales@araltd.com
Message-ID: <sales-1008962017290001@news.why.net>
Source record: 226905

What is involved in modifying a 220xlt to receive the full 800mhz band?
(ie: CELL PHONES)

I've done the mod several times on 200xlt's but as I understand, the
220xlt is a much smaller unit... Can it be modified? and whats the
procedure...?

Any help appreciated.

THANKS.

Take Care,
ARA, Ltd.
--
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Price List: price@araltd.com | Email for Price list
http://www.araltd.com | Visit our Web Site!

943. Re: Little Balls On Antennas Tip

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: Kurt Krueger <krueger@earthlink.net>
Message-ID: <320D7AD0.7FA0@earthlink.net>
Source record: 226906

Dennis Webber wrote:
>
> Ron Katz wrote:
>
> > Ron Katz
> > News CameramanMy kid lost the little ball off the antenna on his RC car. I replaced it quickly and easily (kid-proof too). Take a glue gun stick and a sharp knife. Snip off a mini-marshmallow size chunk. Heat the bare antenna tip in a gas flame, and plunge into your hand. Owww! No, really - plunge it into the chunk of glue stick. When it cools down, the glue stick will be bonded securly to the antenna tip and Jr. will be back in business.

944. New Brunswick, NJ freqs

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: Roland.Stiner@151.magsystems.com
Message-ID: <837_9608110400@magsystems.com>
Source record: 226907

```
P>Anyone have a list of police/fire/ems frequencies for New
>Brunswick, NJ?

F 153.890
F 154.250
F 154.325
L 453.725
P 154.680
P 155.475
P 460.225
P 460.300
P 453.550

F fire, L local govt, P police.
Hope this helps.
---
OLX 1.53 --------------> 73, de NK2U <----------------
--
```

945. New Brunswick, NJ freqs

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: Roland.Stiner@151.magsystems.com
Message-ID: <838_9608110400@magsystems.com>
Source record: 226908

```
P>Anyone have a list of police/fire/ems frequencies for New
>Brunswick, NJ?

F 153.890
F 154.250
F 154.325
L 453.725
P 154.680
P 155.475
P 460.225
P 460.300
P 453.550

F fire, L local govt, P police.
Hope this helps.
---
OLX 1.53 --------------> 73, de NK2U <----------------
--
```

946. US Scanner News

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: Roland.Stiner@151.magsystems.com
Message-ID: <839_9608110400@magsystems.com>
Source record: 226909

>Uniden
>is still the only manufacturer to offer a scanner with CTCSS. Lots of
>consumers want/need scanners with this feature, but response has been
>slow.

Also affordable. I went and bought a Yaesu FT-411 (since I'm a ham
also) with built in PL decode and ability to transmit. The price was
less than the Uniden.

>Of course, this is not exactly new technology either. Not to
>mention DCTCSS, trunking, digital modulation, and other technologies. If
>scanning dies, it will not be because there are no interested buffs, but
>because the companies that make the stuff didn't respond to changing
>technologies.

Could it be that the market is too small?

OLX 1.53 --------------> 73, de NK2U <----------------

--

947. What's the latest on Scanner Master NJ/NY 6th Ed.?

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: Roland.Stiner@151.magsystems.com
Message-ID: <83a_9608110400@magsystems.com>
Source record: 226910

D>>They're in business alright. I've gotten replies to my queries about
>>the NY/NJ edition of Scannermaster. It's a whopping 38 dollars!!! With
>>prices like those, they're making a mint.
>>---
>> OLX 1.53 --------------> 73, de NK2U <----------------

D>And worth EVERY stinkin penny of it if it ever gets released!

Really, think so?

OLX 1.53 --------------> 73, de NK2U <----------------

--

948. Re: NiCd Cell & Recharger

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <9608102207132803@mogur.com>
Source record: 226911

GS>From: gary.sellani@solis.sbay.org (Gary Sellani)
GS>Subject: Re: NiCd Cell & Recharger

GS>MS>Discharge an AA penlite through a flashlight lamp. It doesn't
GS>MS>get hot as the cell approaches zero voltage.

GS>I suspect you will want to charge that dead cell. If you dump a lot
GS>of current into it while the cell voltage is low, it will get hot
GS>due to the higher series resistance. Most fast chargers trickle the cells
GS>to 1v before fast charging to avoid this.

I'll just throw in a quote from EDN magazine, May 24, 1990, "Thermal Charging Circuits Safely Boost NiCd Batteries," pp 147-152, by Jim Williams, staff scientist at Linear Technology Corp., Milpitas, CA:

"The temperature response of a battery during charging is quite predictable. A discharged battery converts current to stored electrochemical energy without producing much heat. However, when the battery arrives at full charge, the cell is saturated and can't hold any more energy. As a result, the battery now prouces heat, and its temperature increases."

Linear Technology is one of many semiconductor manufacturers who make specific battery charging ICs. The emphasis on proper charger design for the ubiquitous NiCd cell in technical literature has always pointed out heat-sensing as a definite need to avoid cell damage. You will also find the same statements in tech info from Maxim, National Semi, and (recently) Motorola among the IC makers plus all the battery manufacturers' detailed information.

---
* OLX 2.1 * Why buy shampoo when real poo is still free?

949. Re: Vehicle speedometer inter

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <9608102207132802@mogur.com>
Source record: 226912

MM>From: mmoore@airnet.net (Mike Moore)
MM>Subject: Vehicle speedometer interference ??

MM> I am having a problem with what appears to be interferece from my
MM>vehicle speedometer to one particular frequency 154.875 which is my
MM>local Sheriff's Dept. and is a must for monitoring (my wife works
MM>there). But I get a whine and it breaks the squelch as long as I am
MM>moving and when I stop it quits. Engine rev has no effect so I don't
MM>think it is the ignition. Vehicel is an 89 Chevy Blazer and scanner is
MM>a Uniden MR8100A with side mounted window antenna also have tried
MM>roof mounted magnet base. Any help would be appreciated.

You might sniff around the microcontroller (probably on the firewall
on the driver's side) with the loose end of a coax antenna cable. If
it isn't a birdie in the Uniden then it could be a harmonic of the
engine microcontroller? (I doubt it but it's a thought)

It's possible to sniff RF this way with the connector on but it would
be more sensitive with an inch or so of the center conductor
protruding. Wrap the end with masking tape to avoid shorting out any
exposed 12 VDC connections behind the dash.

---
* OLX 2.1 * You're being followed. Cut out the hanky-panky.

950. New FCC Rulings on Hams

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <9608102207132801@mogur.com>
Source record: 226913

All well and good that folks are talking about FCC rules and
regulations, but the arguments about AMATEUR RADIO TRANSMISSION in here
are about as useful as the spite wars against/about BC. There are
other newsgroups devoted to amateur radio topics.

---
* OLX 2.1 * All power corrupts, but we need electricity.

951. Frequencies for Newark Airport NJ

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: Roger Pribush <rpribush@ix.netcom.com>
Message-ID: <320D3236.222E@ix.netcom.com>
Source record: 226914

Can anyone tell me what the frequencies for the Newark Airport fire/crash
crews use.
Any help would be helpful.
thanks.
rpribush@ix.netcom.com

952. Realistic PRO-2028 Upgrade?

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: homerav@berlin.snafu.de
Message-ID: <4uqf9h$1k2@unlisys.unlisys.net>
Source record: 226915

Hi,
I want to upgrade my Realistic PRO-2028 with the
Frequency Range 66-88 Mhz, can anyone tell me
where to get the appropiate Chip.

Thanks Bailey

953. Re: Scanner Database

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <320c09b3.344149910@192.188.72.19>
Source record: 226995
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Steve Morrison <iamsteve@earthlink.net> wrote:

>Bill Cheek wrote:
>
>> The Jet would certainly be powerful, but why reinvent the wheel? So
>> many before you have done it...
>
>I'm fairly new to the hobby, so I could be wrong about scancat.

Well, I don't know much about ScanCat myself. Other than it is a "control" program for a lot of different kinds of radios. It may have a database with it......I dunno about that.

> However, I do know that MS-Works is an easy program for most people,
> but you still have to know something about databases to make it work.

Wellllllllll, it would be helpful to know a little something about databases, but with WORKS, it is self-guiding, especially the Win95 version. I know one prominent scannist who didn't know a database from homebase until I turned him onto WORKS. He was an "old fart", too old to learn new tricks......but he took to WORKS like a duck to water. Ain't nuthin wrong with folks having to learn a little something new now and again........

> It's not to hard to just input freqs into a database or
> speadsheet, but wouldn't it be nice to share a common interface
> that has already been put together by someone else? It's really
> no big deal, but with a common VB program features can be added
> more easily.

Ok, try to follow me here. You're cool. You KNOW how to slap a good database together so nincompoops can use it. First off, that makes you no different that several dozen before you. I know of a couple of dedicated database programmers who tried this concept. Pro's, mind you. Both developed sound, solid products. And ???. WHO out there today remembers "ProScan" and "RAC"? These programs flourished for a while. They were good. But.....they were locked down. Hard to get data into or out of.

The thing about MS WORKS for WINDOWS is that if you need a common interface, then create it on the fly! But there is no such thing. No one has prescribed a common interface that works for all or that is universally accepted. No big deal with WORKS. In seconds, you can arrange your data and format to be compatible with the next dude's.

WORKS will import and export in a variety of STANDARD formats, including *.DBF, *.TXT, and quite a few more. In AND out, see? And while you're working with your data, you can do whatever you want with it.....on the fly......add new fields; delete fields; rename them; .... so easily and flexible!

>As far as ScanCat goes, I just can beleive that they don't have a
>Windows compatible interface.

There are still a lot of people who are anti-Windows....or just pro-DOS.

>Anyway, if it would be a waste of time, let me know; otherwise email
>some suggestions to me. Thanks for your comments bill.

Waste of time? Hooooooo boy, that's a loaded one. I dunno. If you whipped up a database manager that ten people got some good use out of, and learned enough to move on to bigger and better things....would that be a waste? I doubt it. Any kind of learning is good.

What I am saying is that a bunch of guys before you came to the same crossroads where you're at now. You are going to be on well traveled turf for a while. And then you are going to come up to the same brick wall they did. HOW TO MARKET THE DARNED THING AND GET IT UNIVERSALLY ACCEPTED? From that point on, you'd be on your own. That one program called RAC was perhaps the most widely accepted for a time....several years, as a matter of fact....but that was largely due to internal promotion by the CLUB that the fellow belonged to, and where there could be some good old fashioned backscratching to get the thing rolling and on its own power. And RAC was good. Sort of.

But you don't hear of it anymore.

Now the thing is......MS WORKS is whatever the User wants it to be. If he wants a 4-column (field) data base with a hundred entries, then within seconds, that's what he's got. Next week, he wants 6 cols and 1000 entries? He's got 'em.

Next month, he wants 47 columns and 25,500 entries? He's got 'em. All the while, if he wants to frenchify up the "interface" to make it look all slick, wicked and pretty, he can do that, too. And then change it the following week. And when someone like me posts a batch of frequencies, say like this:

,241,418.6250,,D,,,,,,DEA Ch. 1 Ops
,242,418.9000,,D,,,,,,DEA Ch. 2 Central Mass Ops
,243,418.7500,,D,,,,,,DEA CH. 3 Surveillance/Strike Force/Wire Patch
,244,418.6750,,D,,,,,,DEA Ch. 4 Surveillance/Strike Force
,245,418.8250,,D,,,,,,DEA Ch. 5 Ops
,246,418.9500,,D,,,,,,DEA Ch. 6 Ops
,247,418.9750,,D,,,,,,DEA Ch. 7 Ops
,248,418.9750,,D,,,,,,DEA Ch. 8
,249,416.0500,,D,,,,,,DEA Long Island
,250,418.7000,,D,,,,,,DEA Nationwide

,251,418.7250,,D,,,,,,DEA Nationwide
,252,418.7500,,D,,,,,,DEA Washington F3
,253,418.7750,,D,,,,,,DEA Nationwide
,254,418.8000,,D,,,,,,DEA Nationwide
,255,418.8750,,D,,,,,,DEA Nationwide
,256,418.9000,,D,,,,,,DEA Bridgeport, CT
,257,418.9250,,D,,,,,,DEA Nationwide
,258,419.0000,,D,,,,,,DEA NY Task Force

It won't take him but a minute or two to drop that pile into his own database; weed out the superfluous bullshit; and retain the meat 'n taters, see? It would take a lot more work to drop the above pile into a proprietary database shell.

Waste of time? Before I answer any more of that, let me suggest that the scanning hobby has matured enough to where we can talk about some real standards and some real ways of managing data, but in ways that we can more easily share and swap with each other. Let's face it, we all have to speak English here, else we're not going to understand each other. Well, it is important that each scannist have a basic understanding of his computer and to be able to operate some tools of the trade. An integrated program like MS WORKS can easily lead a feller into the Big Time with the boss hawgs like ACCESS, Paradox, Approach; PFS, Oracle, etc. But you gotta start somewhere.

For those who can't start with MICROSOFT WORKS FOR WINDOWS for whatever reason, then a proprietary closed database shell might be the ticket. And then not a waste.

Steve, it's a damn tough call, man. Others have made the trek before you. Grab up some of their work and see what they did. Maybe you can figure out where they went wrong and add more concrete to the foundation. I think there are still a handful of scanner databases on my BBS. If you want, I'll file-attach one or more to you for your look-see and judgment.

I think you owe it to yourself to do a little research UNLESS you do things like that for the fun and the hell of it. In which case, it doesn't matter what I or anyone else thinks, really. If it's for profit as well as a contribution and benefit to the Hobby, then it deserves the research, first.

Did I say all this right?

-= Bill Cheek =-

954. Re: Earn $10,000+\month Working At Home!!--- Yeah, Right!

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: rlsrls@ix.netcom.com
Message-ID: <4uhoh4$a9@dfw-ixnews5.ix.netcom.com>
Source record: 226996
Cross-posted to: rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,rec.roller-coaster,rec.running,rec.scouting.guide+girl,rec.scouting.issues,rec.scouting.misc

It is amazing to me that with all the talent connected to inet that there seems to have been no solution to the spam crap. Calling their 800 no from coin phone and leaving off hook is probably a way to sort of get even, if enough people did it. The coin phone, L.D. and local service providers split the revenue for the call. The next person who wants to use the coin phone just hangs it up and uses it. If the spammer has a time-out on the line to disconnect it, they drop the call. It'll still cost the spammer something.

955. Re: Scanner Database

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: JOSEPH NOONEY <jnooney@albany.net>
Message-ID: <320C8958.1ABE@albany.net>
Source record: 226997
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Bill Cheek wrote:
>
> Steve Morrison <iamsteve@earthlink.net> wrote:
>
> >Bill Cheek wrote:
> >
> >> The Jet would certainly be powerful, but why reinvent the wheel? So
> >> many before you have done it...
> >
> >I'm fairly new to the hobby, so I could be wrong about scancat.
>
> Well, I don't know much about ScanCat myself. Other than it is a
> "control" program for a lot of different kinds of radios. It may
> have a database with it......I dunno about that.
>
> > However, I do know that MS-Works is an easy program for most people,
> > but you still have to know something about databases to make it work.
>
> Wellllllllll, it would be helpful to know a little something about
> databases, but with WORKS, it is self-guiding, especially the Win95
> version. I know one prominent scannist who didn't know a database
> from homebase until I turned him onto WORKS. He was an "old fart",
> too old to learn new tricks......but he took to WORKS like a duck to
> water. Ain't nuthin wrong with folks having to learn a little
> something new now and again........
>
> > It's not to hard to just input freqs into a database or
> > spreadsheet, but wouldn't it be nice to share a common interface
> > that has already been put together by someone else? It's really
> > no big deal, but with a common VB program features can be added
> > more easily.
>
> Ok, try to follow me here. You're cool. You KNOW how to slap a good
> database together so nincompoops can use it. First off, that makes
> you no different that several dozen before you. I know of a couple of
> dedicated database programmers who tried this concept. Pro's, mind
> you. Both developed sound, solid products. And ???. WHO out there
> today remembers "ProScan" and "RAC"? These programs flourished for a
> while. They were good. But.........they were locked down. Hard to
> get data into or out of.
>
> The thing about MS WORKS for WINDOWS is that if you need a common
> interface, then create it on the fly! But there is no such thing.

> No one has prescribed a common interface that works for all or that is
> universally accepted. No big deal with WORKS. In seconds, you can
> arrange your data and format to be compatible with the next dude's.
>
> WORKS will import and export in a variety of STANDARD formats,
> including *.DBF, *.TXT, and quite a few more. In AND out, see? And
> while you're working with your data, you can do whatever you want
> with it.....on the fly......add new fields; delete fields; rename
> them; .... so easily and flexible!
>
> >As far as ScanCat goes, I just can beleive that they don't have a
> >Windows compatible interface.
>
> There are still a lot of people who are anti-Windows....or just
> pro-DOS.
>
> >Anyway, if it would be a waste of time, let me know; otherwise email
> >some suggestions to me. Thanks for your comments bill.
>
> Waste of time? Hooooooo boy, that's a loaded one. I dunno. If you
> whipped up a database manager that ten people got some good use out
> of, and learned enough to move on to bigger and better things....would
> that be a waste? I doubt it. Any kind of learning is good.
>
> What I am saying is that a bunch of guys before you came to the same
> crossroads where you're at now. You are going to be on well traveled
> turf for a while. And then you are going to come up to the same brick
> wall they did. HOW TO MARKET THE DARNED THING AND GET IT UNIVERSALLY
> ACCEPTED? From that point on, you'd be on your own. That one program
> called RAC was perhaps the most widely accepted for a time....several
> years, as a matter of fact....but that was largely due to internal
> promotion by the CLUB that the fellow belonged to, and where there
> could be some good old fashioned backscratching to get the thing
> rolling and on its own power. And RAC was good. Sort of.
>
> But you don't hear of it anymore.
>
> Now the thing is......MS WORKS is whatever the User wants it to be.
> If he wants a 4-column (field) data base with a hundred entries, then
> within seconds, that's what he's got. Next week, he wants 6 cols and
> 1000 entries? He's got 'em.
>
> Next month, he wants 47 columns and 25,500 entries? He's got 'em.
> All the while, if he wants to frenchify up the "interface" to make it
> look all slick, wicked and pretty, he can do that, too. And then
> change it the following week. And when someone like me posts a batch
> of frequencies, say like this:
>
> ,241,418.6250,,D,,,,,,DEA Ch. 1 Ops
> ,242,418.9000,,D,,,,,,DEA Ch. 2 Central Mass Ops

> ,243,418.7500,,D,,,,,,DEA CH. 3 Surveillance/Strike Force/Wire Patch
> ,244,418.6750,,D,,,,,,DEA Ch. 4 Surveillance/Strike Force
> ,245,418.8250,,D,,,,,,DEA Ch. 5 Ops
> ,246,418.9500,,D,,,,,,DEA Ch. 6 Ops
> ,247,418.9750,,D,,,,,,DEA Ch. 7 Ops
> ,248,418.9750,,D,,,,,,DEA Ch. 8
> ,249,416.0500,,D,,,,,,DEA Long Island
> ,250,418.7000,,D,,,,,,DEA Nationwide
> ,251,418.7250,,D,,,,,,DEA Nationwide
> ,252,418.7500,,D,,,,,,DEA Washington F3
> ,253,418.7750,,D,,,,,,DEA Nationwide
> ,254,418.8000,,D,,,,,,DEA Nationwide
> ,255,418.8750,,D,,,,,,DEA Nationwide
> ,256,418.9000,,D,,,,,,DEA Bridgeport, CT
> ,257,418.9250,,D,,,,,,DEA Nationwide
> ,258,419.0000,,D,,,,,,DEA NY Task Force
>
> It won't take him but a minute or two to drop that pile into his own
> database; weed out the superfluous bullshit; and retain the meat 'n
> taters, see? It would take a lot more work to drop the above pile
> into a proprietary database shell.
>
> Waste of time? Before I answer any more of that, let me suggest that
> the scanning hobby has matured enough to where we can talk about some
> real standards and some real ways of managing data, but in ways that
> we can more easily share and swap with each other. Let's face it, we
> all have to speak English here, else we're not going to understand
> each other. Well, it is important that each scannist have a basic
> understanding of his computer and to be able to operate some tools of
> the trade. An integrated program like MS WORKS can easily lead a
> feller into the Big Time with the boss hawgs like ACCESS, Paradox,
> Approach; PFS, Oracle, etc. But you gotta start somewhere.
>
> For those who can't start with MICROSOFT WORKS FOR WINDOWS for
> whatever reason, then a proprietary closed database shell might be the
> ticket. And then not a waste.
>
> Steve, it's a damn tough call, man. Others have made the trek before
> you. Grab up some of their work and see what they did. Maybe you can
> figure out where they went wrong and add more concrete to the
> foundation. I think there are still a handful of scanner databases on
> my BBS. If you want, I'll file-attach one or more to you for your
> look-see and judgment.
>
> I think you owe it to yourself to do a little research UNLESS you do
> things like that for the fun and the hell of it. In which case, it
> doesn't matter what I or anyone else thinks, really. If it's for
> profit as well as a contribution and benefit to the Hobby, then it
> deserves the research, first.
>

> Did I say all this right?
>
> -= Bill Cheek =-

I have to echo Bill's comments about MS Works. It took me all of twenty minutes to create the format I wanted for my frequency database and I had absolutely no experience creating databases at the time. It's simple, easy, not frustrating and most of all, it works.

956. Little Balls On Antennas Tip

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <320c4ac2.12970169@news.interlog.com>
Source record: 226998

What is the Ball for on the tip of my antenna?

Well, it's not just for looks, safety, or to stop ribbons that you tied onto your antenna from slipping. It's to stop static electricity from leaving you antenna and causing radio noise and possible damage due to static discharges.

Static electricity can buildup on your car during low humidity and due to friction. This friction may be from your car passing through the air to the fan belt turning against a pulley. Because rubber tires insulate your car from the ground, static electricity must find a different path to discharge. This discharge can happen when you touch your car completing the path to ground, or even discharging back to the air again.

Electricity or static electricity will always take the path of less resistance. This path of less resistance can be a sharp point. A point offers less resistance then a dull one. This point can be the tip of your antenna. Even though air is a good insulator, if the difference of potential is great enough static will still discharge through the air. What this means is noise and possible damage to your receiver. The ball on the tip of the antenna may help to prevent this.

Electrostatic discharges can easily destroy a piece of electronic equipment. Looking through a microscope, a semiconductor zapped by static looks as if it where a building hit by an asteroid. Remember, your receiver is designed to receive signals measured in micro-volts not at the high voltage present during a static buildup. Sudden but short static bursts cause radio frequency interference. Think of the noise spark plugs can make in an automobile.

Here is an interesting opposite idea used to help prevent lightning strikes to large structures. Sharp grounded points connected to ground wires are found on some building roof tops. They are not to provide a ground path for lightning or to prevent possible damage from it, but are to help discharge a difference of potential. By doing this the structure hopefully will appear just like any other structure around and not be a better target for a lightning strike. This charge that can build is opposite to the charge in the clouds and because opposite charges attract, lightning has a greater chance of striking. In this case, you want the points to help discharge static or help to equalize static charges. On your car you do not want this to be the point where this happens because of the effects to your receiver.

I recently saw an advertisement by a company claming they sold these "Balls" that attached to your antenna and improved the signal strength. This was an interesting claim. What made it even more believable was that they claimed the USA used these "balls" in the golf war on their tanks. Well, I don't think so. I am sure the air was dry and static was everywhere but, this can not improve your signal strength. Maybe help lower noise level if static discharge is a problem and the antennas had no ball but getting something for nothing is still not possible.

Do your mobile antennas have balls!?

What do you think?

Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/
Your source of information for
Scanning the Emergency Services and More.

957. Re: Scanner Database

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: Aaron@Cyberg8t.com
Message-ID: <4ui2af$ee3@gate.cyberg8t.com>
Source record: 226999
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In message <Pine.BSI.3.93.960809124840.10670C-100000@hoflink.com> -
<jabrams@hoflink.com>Fri, 9 Aug 1996 12:51:36 -0400 writes:
:> Since you are entering all the data, any word processing program
:>or database program or spreadsheet will work. Just put the information
:>in different columns (PL, freq., channel, etc. and with a database
:>program or a spreadsheet you can print them out in any order. Depending
:>upon the program and your printer's capabilites you can print it
:>compressed or sideways for attaching to your scanner or carrying in your
:>pocket.

Sheesh, doesn't anybody look at file lists on BBS' anymore? Years ago there
was a DATABASE that I had download that does excatly what he's asking for.
It's called Tune-in. If anyone wants it let me know, I'll email it to you.

What the program does is allow you to put frequencies in by channels & banks
and by scanner (for those of us who have more than one or two)

958. POCSAG Decoder Web Page

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: Pete Baston <pete@bearnet.demon.co.uk>
Message-ID: <dIIldDAzDDDyEw6l@bearnet.demon.co.uk>
Source record: 227000
Cross-posted to: alt.radio.scanner.uk,rec.radio.scanner,alt.radio.scanner

Hi All

This is just to let you know that the latest version of my POCSAG paging decoder (PD 2.02) is now available for download from my web page:-

http://www.bearnet.demon.co.uk/

The program is shareware - full details are given on the page.

Pete.

****
* Pete Baston * Pen y ffordd, Chester, U.K. *
****

959. Re: Scanner Database

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: freq@netjammer.com
Message-ID: <4ui6aa$m7n@test-sun.erols.com>
Source record: 227001
Cross-posted to: alt.radio.scanner,rec.radio.scanner

>
>I have to echo Bill's comments about MS Works. It took me all of
>twenty minutes to create the format I wanted for my frequency database
>and I had absolutely no experience creating databases at the time. It's
>simple, easy, not frustrating and most of all, it works.
>

I also agree with Joseph and Bill, et al. I have always found it best to do lists like this in Excel (my personal preference - Works, Lotus, Quattro Pro, your favorite database, etc. - whatever your personal bias is) where I could easily change the format to make different styles of reports or only print certain sections, etc.

But to answer your original question Sam, you were trying to remember the name of a frequency database that you had seen several years ago. Perhaps that was Scanner Buff (scanr###.zip - where "###" is a version number). You could try to do an Archie search on the Internet for it or check a few of your local BBSes. Aaron M. also suggested Tune-In...I'm not familiar with that one but these are probably what you are looking for. Send me an E-Mail note if you can't find it and I'll see if I can help.

Good luck!
Bill

Bill Hadley -- freq@netjammer.com
Bill's Monitoring Page -- http://www.snm.com/MrBill/Monitor/

960. Re: Scantenna or Discone?

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: bumologist@usa.pipeline.com
Message-ID: <4ui0ag$hek@news1.t1.usa.pipeline.com>
Source record: 227002

The discone really isn't a very good antenna,especially compared to the scantenna.A discone has a flat SWR,but no gain.Actually,a simple ground plane will blow a way the discone.I know,I've tried it!I have an Icom discone in my attic.I made a ground plane cut for 440 mhz.At the same height,the ground plane outperformed the discone by a wide margin on 440,460 and 800-900mhz.The discone was equal on VHF High and was a little better on Low Band.At least it was better on some freq!The only thing is a cheap CB antenna blows it away from 50mhz on down.Unless you want a backup antenna for 2mtr and 440 ham use,save some money and buy the scantenna.I'm going to get one soon and just use the discone for a backup in case the scantenna blows down in a storm.
--

Bumologist....
BARRY FELSTEIN N8PVX

961. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: delaney@j51.com
Message-ID: <4ui5rk$4jt@tzlink.j51.com>
Source record: 227003
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

n7ory@primenet.com in article ve <4u7qbl$ml6@nnrp1.news.primenet.com> on 6 Aug 1996 09:03:01 -0700 wrote:
: gfiber@halcyon.com (Gary Fiber) wrote:
:
: New Surgeon Generals warning label:
:
: "The Surgeon General has determined that prolonged brain usage may
: cause cancer, premature aging and death. Try not to think, live
: longer."
:
: Rob Neff (N7ORY)
:
Hah. I'm waiting for the day when I buy a new HT with the following:

"Surgeon General Warning: Use of this radio within proximy to your
head may cause soft tissue damage. For safe use hold radio at least 3 feet
from head"

--
Matthew Delaney N2MDB delaney@j51.com ax.25: n2mdb@k2sk.#eny.ny.usa.na
Technical Engineer - @North. Head IMP - Quasar MUD (delaney.j51.com:4000)
Personal - http://www.j51.com/~delaney @North Group - http://www.chsn.org
New York City Metro Skywarn Observer
"As the most participatory form of mass speech yet developed,
the Internet deserves the highest protection from governmental
intrusion." -- Judge Stewart Dalzell, ACLU v Reno

962. Re: Vehicle speedometer interference ??

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: hh357@aol.com
Message-ID: <4ui9l7$gvv@newsbf02.news.aol.com>
Source record: 227004

In article <4ufnm7$hi1@b10.b10.ingr.com>, mmoore@airnet.net (Mike Moore)
writes:

>
> I am having a problem with what appears to be interferece from my
>vehicle speedometer to one particular frequency 154.875 which is my
>local Sheriff's Dept. and is a must for monitoring (my wife works
>there). But I get a whine and it breaks the squelch as long as I am
>moving and when I stop it quits. Engine rev has no effect so I don't
>think it is the ignition. Vehicel is an 89 Chevy Blazer and scanner is
>a Uniden MR8100A with side mounted window antenna also have tried
>roof mounted magnet base. Any help would be appreciated.

You don't say if other freqs. are having this same problem.
You might try a RS clamp-on ferrite core(not joking) on your speedo cable.
cheers

963. Washington dc freqs

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: Wcl27 <wcl27@aol.com>
Message-ID: <320C50B8.7EBD@aol.com>
Source record: 227005

at http://members.aol.com/wcl27/wcl2.html

964. Re: Great Skip last night!

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: mkortlander@monmouth.com
Message-ID: <320cb74b.1336764@news.monmouth.com>
Source record: 227006

Sparky J. Morehouse <sjmorehouse@envirolink.org> wrote:

>In note <rroberts-1806962127520001@128.146.162.47>, rroberts@ewi.ewi.org (Ross
>Roberts) writes:
>>> Technically speaking, VHF and UHF frequencies do not "skip" in the
>>> sense that lower frequiencies skip. What you are hearing as something
>>> called tropospheric ducting. Caused by air inversions and strong frontal
>>> systems. It is most common during the Summer months, but it can happen
>>> at any time of the year.
>>> Lower frequencies "skip" or bounce off of the ionesphere. The study
>>> ionespheric interaction with radio waves could fill volumes.
>>
>>Lower frequs == the AM band? This the explanation for how I can listen to
>>Boston Bruins games here in Central Ohio?
>>
>>(label me a newbie at this... i fear not your wrath [even though i have a
>>bc210xlt] ;)
>>
>
>FWI...The Am (mw) band is local during the day, and SKIPS AT NIGHT.
>
>As you get into the upper SW band, it's just the opposite...an 11 or 10 meter
>signal will be local at night, and SKIP in the DAY.
>
>Sometimes the skip will extend into the 6 meter (50mhz) band. This is called
>the MUF, or Maximum Usable Frequency. For more info, try your library, which
>will *usually* have the ARRL handbooks.
>
>Sometimes conditions are just right for 2 way skip in the Public Safety vhf-
>low band. On August I was sitting eating my lunch in Marin County, California,
>which is just north of San Francisco. I was listening to the Calif Highway
>Patrol in the 42 Mhz band when I started getting signals from the Florida
>Highway Patrol. These two agencies were not only on the same frew, but (I
>assume) had the same PL tone. The Florida dispatcher was telling her units
>that they were being "covered" by California traffic. At the same time,
>dispatchers for the "Silver" CHP channel in Marin County were telling her
>units they were being covered by Florida radio traffic. The signals from
>Florida were strong & clear...I caught the Floida callsign and called a friend
>at the FCC and confirmed it was the F.H.P.! My boss wasn't happy I was late
>back from lunch, but, I just HAD to keep listening until I caught that
>callsign.
>
>This was FM skip at it's best !!!
>

>What the original poster says is true about vhf-HIGH and UHF bands; that's
>tropo DUCTING, where the signal bounces between two layers of atmosphere, or
>between the atmosphere and the ionosphere, usually during a temerature
>inversion...SKIP is in the LW, MW (am), SW and the LOW-VHF bands, and it is
>where the signal bounces between the earth & the ionosphere layer(s).
>
>Enjoy,
>
>Sparky
>
I can add that I am at the northern end of the jersey shore and I was
listening to the coast guard out of Massachusetts, the were so strong
that where stepping all over coast guard group jones beach which is
only about 30 or 40 miles from me.

965. Re: help...antenna problem.....

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <320c14ab.346958435@192.188.72.19>
Source record: 227007

ronkatz@interlog.com (Ron Katz) wrote:

>>>Depending on the frequency and type of cable, you could be losing more
>>>then 50% of your signal in only 50 feet of cable.....

>>While that is eminently true, it's the numbers that count. To lose
>>50% of a signal is no big deal in the natural course of radio events
>>and phenomena. 50% is -3 dB or about a half S-unit. When you patch
>>one antenna through a splitter to two receivers, you lose 50%. An SWR
>>of 3:1 causes only a 25% loss.
>
>I think you would lose more then 50% after dividing the signal. It
>not only is the signal split in two but the loss due to mismatching
>the feed line due to the change in impedance. Unless it is done
>correctly, but still even in a balum there is "some" loss.

Well, again, it's the numbers that do the talking. In a splitter, 50%
of the signal power goes one way and 50% the other. Yes, there is a
conversion loss. But it is not 50%. More like 0.1-dB per connector,
and that is splitting hairs to where it's generally not productive to
whop onto the hobbyist's head when all he wants to know are the
fundamentals.

BTW, a properly designed splitter does not change the impedance. It's
better called a "power divider" and there is no real conversion loss.

>As for S-Units being 6 db/unit (you said 3db is about 1/2 s-unit)
>I would have to disagree with you here.

6-dB per S-unit is the "standard", with S-9 related to 100-uV
(microvolts) in some systems; 50-uV in others. I have seen 25-uV as
S-9 in some receivers.....rare, though.

> Aside from maybe CB radios I'm not aware of any other reliever
> that has such a scale. That is 3db=1/2 unit, Any examples?

CB, ham, and shortwave radios. Not many others use S-meters. But
6-dB per S-Unit is pretty well the standard, though in actual circuit
measurements, one radio may prove to be 7-dB per while another comes
in at 4 dB per. THAT is largely due to circuit tolerances, and meter
scale calibration errors..

>Many scales I'm used to using are in fact using the Decibel system not
>S-Units,

Not for RF, they don't. Audio, yes. Video, yes. RF, no. S-Meters
are, by convention, set for S-units from 0 to 9, and then decibels

ABOVE S-9. S-9 is the reference. We're talking SIGNAL METERS here.
Not signal generator scales or oscilloscope scales where calibrations
are indeed, often in "dB" or "dBm"..........

> perhaps there are cheeper units that will use some inaccurate
> scale I don't think I would use it to measure or compare line loss, or
> antenna gain by this.

I would..... and do. :-) What's wrong with that? If you tune to
a NOAA or ATIS station and then run a test; change out the coax and
test again, what else would vary BUT the coax? An S-meter will tell
the truth in such circumstances.

>An RF micro volt meter or Service Monitor would be a better choice if
>one wanted to make such a comparison. (not everyone can afford one!)

Yeah, THOSE work, too. Not necessarily any better, though.

> I would only use these 's-meters' for relative measurements but that's
> about it. Again they must say what a S-Unit is.

S-meters are, by definition, indicators of "relative signal level"
(RSL). But that is generic. On the other hand, if a receiver is put
on the bench and injected with a range of RF, and the S-meter
annotated with its response to known inputs, then it becomes a very
useful and economical tool.....every bit as good as a "service
monitor".

But even without calibration, an S-Meter is still a super tool for
alignments, antenna comparisons, and evaluations of RF path/link
performance. If you get an S-9 on a nearby NOAA station with one
antenna and S-8.5 on another, then there is a half S-unit difference
between the two. If you KNOW the response factor of the meter, then
you can convert it to "dB" gain or loss.

>Correct me if I am wrong but a S-Unit is not a unit of measurement

It IS........when you MAKE it so. And it's not all that difficult to
do. But.....in general, when a CB'er says, "Hey, Onion Cider, you're
a'hittin me with an 8" and another says, "You're kicking a 10 over 9
here".......well.......that's fodder for a grain of salt. To that
extent, you're right.

>>Rule of thumb is an additional 3 dB of signal for every 10-ft increase
>>in height.

>This is incorrect.

Ohhhhhhhhhhh good grief!

> While you may gain in height you can not say or
>show that it is 3db for every 10 feet.

Ohhhhhh yesssss I can!

> We are talking about ground signals here.

Yes? The correct terminology is, "Plane Earth Propagation", but yes?

> If you are not in line of sight then yes your will gain.

Yes....but also within line of sight, yes!

> If you are in line of sight then hight will only serve to
>increase the distance between your antenna and the radiated signals
>pattern. It depends on the propagation of the transmitted signal.

Oh poppycock! Rubbish! Where do you get this crapola? Ok, ok, ok,
let's do Propagation 101 for a minute.

First of all, there are two kind of VHF/UHF waves: Free Space and
Plane Earth. Free space waves do not depend on the height of either
Tx or Rx antenna above ground. In fact, height is not a part of the
equation because there is no ground in the field. Free space waves
are those waves where the closest point of approach to the earth is at
least one full Freznel zone, and preferably three. Freznel zones are
determined by wavelength....aka frequency.

Plane earth waves most assuredly have heights of the Tx AND Rx
antennas in the equation. I regret to disillusion you, but there is
no such consideration as "line of sight" except for, of course, the
propagation of...LIGHT. Otherwise, "line of sight" is only an
elementary thingy laid on neophytes, novice hams, CB'ers, Basic E&E
students, and news cameramen, so they can grasp the rudiments of the
idea of the inverse square law.

>Microwaves, Cellular phones etc. are very much line of sight.

Ohhhh nooooooo they're not! Who told you that nonsense?

>And ground waves. Its like a car headlight. If you are even 10 feet in the
>air it will make a difference, you will not have the light shine in
>your face. The only time hight will make a difference is when you are
>helping to overcome some line of sight obstacle.

Ohhhh Geezus..... more Prop 101. Light waves are micrometer
waves. Life behaves different from lower frequency waves, even though
there are similarities. Besides, a car's headlights are beamed by a
reflector! Without the reflector, there would be no change in
apparent brightness if you rose into the air. Geez, doode, THINK
about it. If that oncoming car stopped and raised the front end up in
the air, then you'd see the same brightness.

Ummmmmm, you ever hear of a property called....diffraction? Well,
radio waves diffract much differently than light. Even light
diffracts....around objects, molecules, etc. Radio waves diffract
much more so. Radio "line of sight" differs much from optical line of
sight. But even so, the only thing that matters pursuant to your
elementary concept is IF the radio wave passes more than a Freznel
zone above an obstacle.....such as the ground. If it is within a

Freznel zone, then the propagation is dependent on antenna gains,
antenna heights, and distance between the antennas.

The propagation of a free space wave is dependent on strictly distance
between the antennas, antenna gains, (inverse square law) AND
frequency (varies directly at 6-dB per octave).

>Look at Cellular phones, pagers, trunked radio system with voted
>receivers etc. They point their signals down off tall structures.
>You can live in an apartment building with a pager transmitter across
>the street and not be bothered by the signal but as soon as you are at
>ground level your blasted by RF.

What does that have to do with the price of toilet paper in Timbuktu?

You stated the problem AND the answer, neither of which has anything
to do with propagation. DIRECTIVITY of the Tx antenna!!! Geezus,
Katz???? Use a high gain antenna with a narrow beam angle to give
deep nulls off the sides, and sure.....what you say is true. But it
hasn't a thing to do with "height", "space", or "line of sight". Same
as your headlight analogy above.

>This is why I disagree with your 3db/10feet rule.

Suit yourself. But you ought to exhibit neither nescience nor your
arse in public.

>>>Your [his] problem sounds like a cable (feed line) problem.

>>Yes....a short in one end or the other, probably inadvertantly done
>>when the connectors were installed.
>>
>>Bottom line is the numbers. Always the numbers. The decibels (dB)
>>always tell the tale.

>And using 3/4" heliax is only 3db loss (close to it) as compared to
>your rg-58 12db loss at 100 feet (400mhz) Compare this feed line at a
>few dollars per foot to a few cents for foot of cheeper cable.
>
>I've used Heliax and had some great success.

I -do- use Andrew LDF2-50 cable. But that is beyond the reach of most
hobbyists, and I don't really like the stuff. In fact, I use RG-6 on
several of my antennas.

>---
>BTW the CN tower if you ever get a chance to check out the radio rooms
>full of transmitters/receivers you'll see some cables the size of
>water hydrants! a foot in diameter or more.
>---

A foot is kind of stretching it, but 6", yeah. The bigger stuff isn't
coax, though it behaves like it. It's actually....PLUMBING, fitted
together in sections.....and pressurized with dry nitrogen or other

inert gases.

>Thanks for your input Bill. I prefer this type of conversation over
>the personal attacks.

Well, then, don't be disagreeing with me unless I make a typo error or you know beyond a shadow of a doubt that I said something wrong, and even then, you'll probably be coming from some elementary concept that really isn't correct, but is a common method of stumpbreaking a green weenie..

(But I ain't done it yet.)(Typos here and there, yeah. I can't type with a diddley-hoot.)

You are just craving....frothing.....panting..... to catch me not knowing what I am talking about, but the folly of that is-- if I don't know, I either don't talk about it, or I ASK.

You seem to be ill-advised that scanners are my profession and realm of mastery. Sorry. Scanners are a sideline. An area of interest. A hobby. And yes, I have mastered their technology pretty much. But MY world encompasses so much more.

Ummmmmmm, I am a -=master=- of VHF-UHF propagation. I've studied Bullington and Saveskie to such depth that I've come to love their grandmothers. I designed, engineered, furnished and installed over 300 VHF and UHF telemetry links in Colorado, Wyoming, Nebraska, and Montana. There was no "guesswork" involved. I plotted every square inch of 300+ RF paths, varying from a few miles in length to upwards of 70-mi. I applied every possible variable to derive best and worst case conditions, and then physically tested a third of them before ground was ever broken....to validate my models. They worked. I still design RF links. Blindfolded. Hands tied. All in my head.

Ummmmmm, Katz? As a general rule of thumb, the hobbyist can expect a 3-dB apparent gain for every 10-ft increase in height of his antenna. The exact amount will vary with frequency and other factors.

Now just as I don't have to qualify the daytime, cloudless sky as blue and fresh shit as stink, neither do I have to qualify that increasing Rx antenna height will have no effect on the RSL from an handi-talkie across the street. BUT, for a police car down the street?

Yes, indeed, height will make a difference! A VHF radio wave traveling 6-ft above ground for a hundred yards will lose more than the same part of the signal that travels upward at a 6-degree angle. Meaning that an Rx antenna at ground level will get less signal than one at 30-ft, even within 100-yards of the police-car transmitter.

That said and over with, it CAN go without saying that the hobbyist will not raise his antenna 20 more feet to hear a NOAA station a mile away. He WILL raise the dern thing to hear signals that he presently can't hear. At those distances, the apparent gain can be quantified

as 3-dB per 10-ft. 20-ft added height will result in more signals with full quieting, and a detailed analysis will result in a qualified 6-dB of relative gain. There is nothing to argue with that, never mind that SOME signals will calculate to be 4-dB of apparent gain and others at 8-dB.....

"Line of sight" is a concept used to gently break in green weenies. Other than that, it has little meaning of substance in radio. Fer instance, out on the high seas where the earth's curve is as proper as can be, VHF/UHF signals can be detected at least 15% farther than the optical line of sight.....i.e., BELOW the horizon.

-= Bill Cheek =-

966. TV antenna for scanner use

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: copper@cycor.ca
Message-ID: <4uibru$dd9@storm.cycor.ca>
Source record: 227008

after my posting regarding this subject ive checked everything over and now the antenna works like a bear.Detroit PD no problem,Buffalo PD no problem.Can even receive Trumbell County sheriff in ohio Very pleased with results

967. Cellular Monitoring Crime & Dan Browning

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <320cabd0.385657262@192.188.72.19>
Source record: 227009

Life sure has its little twists and turns. First, a few people holler and snivel about taking off-topic conversations to e-mail. Ummm, ok, but sometimes that is a problem, especially where the poster has a fake e-mail address, OR where like little Danny Browning tells me to not send him e-mail as follows:

```
----------
> From: Danny Browning[SMTP:dannyb@usit.net]
> Sent: Thursday, August 08, 1996 3:35 PM
> To: Bill Cheek
> Subject: Re: Crime on the Internet
>
> Do not e-mail me back. If you have a problem then take it up with
> My ISP. This the only warning you will have. I have nothing to say
> to you except Grow up!
----------
```

Hey, the fellow "warned" me and I take warnings seriously. So, since I can't e-mail the lad, he will have to get my reply here.....it does have something to do with scanning, and is therefore, topical.

First, the history. Seems a few days ago, Mr. Browning sniveled and threatened my ISP with mail overload because I was

>"causing havoc on a newsgroup".

My ISP took it seriously and asked me what was the deal. I showed 'em and they checked it out and that was that. I am not "causing" any problems. But Mr. Browning might be bringing a whole world of hurt down on himself by freely admitting his involvement in listening to cellular conversations and in "mapping" the cellular provider's system. I understand he may be denying this now, and since he's the kind to cause REAL trouble, following is a verbatim copy of his confession of committing a REAL crime:

```
========================================================================
MR. BROWNING'S CONFESSION
=========================
Path: optional.cts.com!newshub.cts.com!atmnet.net!news.sprintlink.net!
new-news.sprintlink.net!newsreader.sprintlink.net!
news.sprintlink.net!news-dc-2.sprintlink.net!news.usit.net!news
From: Danny Browning <dannyb@usit.net>
Newsgroups: rec.radio.scanner
Subject: Re: What's the big deal?
Date: Tue, 16 Jul 1996 10:54:19 -0700
Organization: usit.net
```

Lines: 36
Message-ID: <31EBD74B.30EB@usit.net>
References: <4s6e9v$4iu@newsbf02.news.aol.com>
<4scsc8$j9j@newsbf02.news.aol.com> <kjnDuLpqz.3AM@netcom.com>
Reply-To: dannyb@usit.net
NNTP-Posting-Host: bway-slip236.dynamic.usit.net
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 3.0b4 (Win16; I)

Ken Navarre
>........[snip]..................
> Sure, I'll agree that if you're in downtown Manhattan at 5 pm you may
> have a problem hitting any given phone call from the cell site but if
> if you're close enough to see someone on the phone and their mannerisms
> it's a lot easier to tag the caller to the call. Maybe you'll only get
> one side but even *thats* something...
>
> Ken
> --
-

Tell him Ken

I too do this all the time. I have a freq counter and this makes it
very easy! I know where 90% of the cell towers are and what freqs they
are on and I have maped them out. I can follow cell calls (most of the
time) by just listening to them talk. They usally tell where they are
and this makes it easy to track. I dont live in a big city but it is a
pretty big town.

================================
END OF MR. BROWNING'S CONFESSION
==

So what's the moral and point of this? Well, there are several.
First of all, the "pot" has no business calling the "kettle" black.
The same principle is exemplified in the Bible...something about
chucking stones at other folks.

But it's bigger than that. I mean, sheesh, you just DON'T go into the
"attack and threat mode" when your own backside isn't very well
covered. Now for Mr. Browning to go complaining about me, and making
threats to my ISP when only a little while before, he openly talked
with authority, confidence and impunity about his violation of the
ECPA of 1986.......is an exercise in ....oddity, if not idiocy.

But bigger than that even, is when a dude like me goes to e-mail with
such a silly fellow, he just oughtn't up and force me to go back
public with the whole deal. That's downright dumb.

But anyway.......for everyone else out there, the prima facie value here is the sage advice to NOT go bragging about your exploits and adventures in the cellular bands and other illegal activities, or at least don't just out and out CONFESS IN PUBLIC to violating these laws. This is one of those deals where you have nothing to gain, and maybe a whole lot to lose.

As far as I know, the physical act of modifying a scanner for cellular is not illegal; nor is the act of owning a scanner that is capable of cellular reception. And as far as I know, it is not illegal to discuss the physical aspects of what it takes to modify a scanner to receive the cellular bands. But geez, dudes & dudettes, it can't be real smart to openly talk about listening to cellular signals.

<Mileages and opinions may vary, of course.>

-= Bill Cheek =-

968. Re: Scanning is dying a slow death.

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: tjdonald@mmm.com
Message-ID: <01bb86da.c8b94c40$c63006a9@tdonald.CA.MMM.COM>
Source record: 227010

What you are saying may come true for the audio trunk systems. However the new standard is the digital trunk systems which will make even those scanners obsolete.
Your only option might be to bribe the technicians involved on the digital systems!

Opinions expressed herein are my own and may not represent those of my employer.

969. PRO-30 NO MEMMORY????

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: tpenn@netcom.ca
Message-ID: <4uid3i$52o@tor-nn1-hb0.netcom.ca>
Source record: 227011

Hi,my friend has a PRO-30 handheld that will not save any frequencies
programmed into the 16 memmory channels.
Even with new batteries the scanner will go blank shortly after
turning it off(and after having programmed it of course)
I know it is an old scanner but does anyone have any ideas on what
this problem could be??
Thanks for any input!!

970. Re: Global positioning system (GPS): recommendations?

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: pblais@visi.com
Message-ID: <4uh0vb$jsu@darla.visi.com>
Source record: 227012
Cross-posted to: rec.radio.scanner,rec.radio.shortwave,rec.backcountry,rec.skiing.backcountry

In message <31FAA2E9.4DB2@worldnet.att.net> - Radagast
<Radagast@worldnet.att.net>Sat, 27 Jul 1996 16:14:49 -0700 writes:
:>
:>I now have a Garmin 45. Won't work at over 99 kts (but the Magellans
:>wouldn't work *below* 99 kt most of the time).
:>

Garmin 55 works pretty good for aviation. Has a power point so no
batteries. Works at speeds from 0 on up till the wings fly off. Also has
all airports and VOR's preloaded for N America. It will lose lock from time
to time, but all GPS's do that.

//=======================================//
Paul M Blais - pblais@visi.com - St Paul, MN

971. Freqs. for all metro areas needed

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: GHVZ65D@prodigy.com
Message-ID: <4ugm6l$htm@usenetz1.news.prodigy.com>
Source record: 227013

Hiya,

I'm creating a web page for users of the Yaesu FT-50R and am trying to created files that can be downloaded directly to their radios. I need lists (police, fire, ems, business, air, and ESPECIALLY ham repeaters) for the following metro areas:

Atlanta - Boston - Chicago - Dallas/Ft. Worth - Denver - Detroit - Honolulu - Houston - Indianapolis - Kansas City - Los Angeles - Miami - Minneapolis/St. Paul - New Orleans - New York - Phoenix - Pittsburgh - San Diego - San Francisco - Seattle - St. Louis - and Washington D.C.

Thanks a bunch. And you will be given credit as appropriate on my page for any info submitted.

Thanks again,
Josh N3XGR

972. FS RS Pro 2022

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: Tom Montgomery <monty55@ix.netcom.com>
Message-ID: <320CC7CB.41A8@ix.netcom.com>
Source record: 227014

200 channel 10/20 $130.00

30-54 mhz
108-136 mhz
136-174 mhz
380-512 mhz
806-960 mhz continuous

New feet, new front knobs, new original antenna

I replaced xtal oscillator for scan/search speed mod and did the cell
mod also.

Clean little radio with just a little scatching under keypad. Great
little unit for a second radio or someone just starting out !

$130.00

email monty 55@ix.netcom.com

Sgt Tom Montgomery
(510) 829-0444 work
(510) 803-4130 home after 6:00 PM PDT

973. Are U Ready for some Football!!!

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: "John M. Duffy, CPA" <cpa.ppp@magicnet.net>
Message-ID: <4uigvl$2lg@comet2.magicnet.net>
Source record: 227015

Coach & Quaterback: Digital.
Coach & Asst. Coaches Upstairs: Wire.

So this leaves:
1) Police/Medics.
2) Radio/TV stations covering the game.

Has anybody found bringing a scanner to the game worth while???

974. Legally Highest Power Unlicensed FM transmitter - where can I get one?

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: monty@wizvax.net
Message-ID: <bVMDycFMzzcT090yn@wizvax.net>
Source record: 227016
Cross-posted to: rec.radio.scanner,sci.electronics

Hi,

I remember there being a discussion about 'high power' FM transmitters that did not need an FCC license. When I say high power, I am thinking 0.5W/1W? Ramsey electronics rings a bell.

The situation I have is that I want to set up a transmitter in the fire house to rebroadcast our trunked radio system for the local members (and anyone else that wants to listen in). I am about 0.5 miles away and oviously would like to benefit from this venture!

What comments do people have? What would be the best and/or least intrusive way to interface with the fire radio itself? What kind of antenna would you suggest to achieve a 0.5 mile distance?

Thanks - Bryan.

975. FS PRO-39/Bearcat 350A

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: sky444666@aol.com
Message-ID: <4uilho$ku3@newsbf02.news.aol.com>
Source record: 227017

PRO-39 Brandy New In the Box With cellular Mod Done! $150 + Shipping
BC 350A Brandy New In Box $80 + shipping
Or Buy both and I'll pay shipping....

976. Re: Pagers - Which frequency is the best?

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: Toan Dang <tpdang@puc.edu>
Message-ID: <Pine.BSI.3.91.960810113505.12510B-100000@ecf2.puc.edu>
Source record: 227018
Cross-posted to: tnn.comm.pager,alt.cellular-phone-tech,rec.radio.scanner

Steve, I am totally for you as a FLEX user... this is from my experience with them. I also have one of the old Advisor (non-flex) that I still use (company).

On Fri, 9 Aug 1996, VE7EZD wrote:

> I keep wondering why everyone puts down FLEX so much.
> It is true that FLEX is capable of a higher data rate then POCSAG.
> However it should be noted that FLEX is better in weak signal
> conditions. Many carriers in the US are using 2400 baud POCSAG, a FLEX
> signal at 3200 baud is more reliable then the 2400 baud POCSAG page.
> I do personally still prefer POCSAG 512 on VHF though.
> I should also mention that many carriers in the US do not know how to
> properly setup a FLEX system, there are a ton of system considerations
> and it does require more time and dollars to set up properly. With a
> properly designed FLEX system not only will you get reliable pages,
> but your pager battery will last a lot longer then a similar POCSAG
> pager.
> Steve
>
>
>
> On Fri, 09 Aug 1996 07:34:56 -0700, Jim Wayda <jim@ttech.com> wrote:
>
> >Do not get one of the new FLEX format pagers. The Flex format uses a
> >higher baud rate than the older POCSAG pagers. The FLEX transmitters
> >provide less than one half of the coverage area that is provided by
> >transmitter using the POCSAG format. Unfortunately, most paging
> >companies are switching to the flex format. Why are they doing this?
> >The answer is very simple. At the higher flex baud rate, they can
> >accomodate alot more customers on a single frequency. This eliminates
> >the cost of having to install additional transmitters on new
> >frequencies.
> >
> >Jim Wayda
> >Captain, Scanner Price Police.
>
> - Steve Draper / Amateur Radio:VE7EZD / Phone: 604.979.7979
> - circlem@intergate.bc.ca _or_ ve7ezd@keme.com
> - Glenayre Technologies ---GL-C2000, NPCS C9000/R9000---
>
>

- Toan Dang, EMT-D
103 Grainger
Angwin, Ca 94508-9702
(707) 965-6253

977. AOR8000 vs. BC9000xlt

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: shep79@napanet.net
Message-ID: <4uime1$1h8@wiley.napanet.net>
Source record: 227019

Okay, here goes:

I'm considering buying a new scanner in a few months. I'm writing this to make an informed decision (hopefully). The Pro-60 I've got is OK, but hey, I'd like to have alphanumeric displays, more freq. slots, and of course CTCSS if possible. I'm leaning towards the BC9000xlt. I believe it's being sold (I saw it in some scanner magazine) for about $375 US dollars (Is this right??). But, maybe I don't know all there is to know about the AOR8000. Does it come with CTCSS, and what is it's list price (for a new one)? Any other info that can be provided on these two scanners would be greatly appreciated.
Thanks!

shep79@napanet.net

978. Re: Earn $10,000+\month Working At Home!!

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: shep79@napanet.net
Message-ID: <4uimls$1h8@wiley.napanet.net>
Source record: 227020

I'm getting tired of this BS. There's no way you're going to make $10,000+ a month working a second job! Talk about junk mail. And now it's all over the net. I thumb my nose at all the darn ads on here!

ps- what's the exact meaning of SPAM?

979. Re: Phoenix TV Stations

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: Keith Rowland <keithr@primenet.com>
Message-ID: <01bb86f0$eb027360$c511f5cc@keithr4.phx.primenet.com>
Source record: 227021
Cross-posted to: rec.radio.scanner,alt.radio.scanner

You might like to visit my Mesa/Phoenix Area Scanner Frequncies Page

http://www.primenet.com/~keithr/mesafreq.html

Best Regards, Keith
--
keithr@primenet.com
http://www.primenet.com/~keithr/

> Steve Clark (sclark@amug.org) wrote:
> : Would someone please post the freqs used by the Phoenix area news media. Thanks.
>

980. Hydroplane Freq's Wanted

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: gordj@alink.islandnet.com
Message-ID: <4uintg$b1q@cliff.island.net>
Source record: 227022

Does Anyone have the frequencies that the HydroPlanes use
possibly Miss Budwiser... They are in Kelowna This Weekend
and it would be nice to listen to any traffic that may be
happening behind the scenes...

Gord
gordj@netshop.net

981. Re: Legally Highest Power Unlicensed FM transmitter - where can I get one?

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <320CE6D6.754C@csra.net>
Source record: 227023
Cross-posted to: rec.radio.scanner,sci.electronics

Bryan R. Montogmery wrote:
>
> Hi,
>
> I remember there being a discussion about 'high power' FM transmitters
> that did not need an FCC license. When I say high power, I am thinking
> 0.5W/1W? Ramsey electronics rings a bell.
>
> The situation I have is that I want to set up a transmitter in the fire
> house to rebroadcast our trunked radio system for the local members (and
> anyone else that wants to listen in). I am about 0.5 miles away and
> oviously would like to benefit from this venture!
>
> What comments do people have? What would be the best and/or least
> intrusive way to interface with the fire radio itself? What kind of
> antenna would you suggest to achieve a 0.5 mile distance?
>
> Thanks - Bryan.

Bryan, First look into the rules about rebroadcasting your trunked system, even if your fire department owns it.

Second, Ramsey sells a number of kits. There is a news group called :

alt.radio.pirate

which is really into FM broadcasting. Ramsey electronics phone is:

1-800-446-2295

They sell the:

FM-25 - PLL transmitter, around 25 mW or less, for $129.95

FM-10A - $34.95 plus $14.95 for case plus $9.95 for power cube (Really a toy)

FM-100 - "Professional" FM stereo transmitter with 2 line inputs and a mic input. I have one of these units. $249.95

All are in kit form. They also sell a LPA-1 which is a 1 Watt amp, but this brings the project into the illegal category.

For an antenna, you can fashion a ground plane from an SO-239 chassis connector and coat hangers (cheapest), or get a professional FM broadcast antenna for about $109 from:

http://www.ldbrewer.com/fmkit.html

Hope this helps! Good luck!

'73 de JIM

982. RS Discone Antenna

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: b1y1m39@bell-atl.com
Message-ID: <4uioq4$fjq@kato.bell-atl.com>
Source record: 227024

I'm looking to put an antenna in my attic. Anyone have
experience with the Radio Shack Discone antenna?
The max. space I have available is 6 ft, 5 in. Looking
at it in the store, it doesn't appear to have a top element
above the horizontal short elements.

I am particularily interested in performance in the
low band range 30-50 mhz.

Bob Esposito
b1y1m39@bell-atl.com

983. Re: PRO-30 NO MEMMORY????

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: parnass@marconi.ih.att.com
Message-ID: <4uiqoo$71h@ssbunews.ih.lucent.com>
Source record: 227025
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <4uid3i$52o@tor-nn1-hb0.netcom.ca>,
chainsaw <tpenn@netcom.ca> wrote:

>Hi,my friend has a PRO-30 handheld that will not save
>any frequencies programmed into the 16 memmory channels.
>Even with new batteries the scanner will go blank shortly after
>turning it off(and after having programmed it of course)
>I know it is an old scanner but does anyone have any ideas on what
>this problem could be??

The PRO-30 uses *two* sets of batteries. It uses convential
AA cells to power the audio, RF, and IF stages and uses small
"hearing aid" style batteries for memory backup. Make sure
you replace those batteries, too.
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

984. REQ: Santa Cruz, CA Water front freq.

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: henrik@netmanage.com
Message-ID: <320cf137.65780964@usenet.interramp.com>
Source record: 227026

Hi there...

I have been surfing the net to find Santa Cruz, CA Water front freq.
such as lifeguards, wharf etc. But haven't found it. Any info will be
appriciated.

//Henrik Carlsen

985. AOR8000

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: John Pelura III <jpelura3@waterw.com>
Message-ID: <320D013C.1BF5@waterw.com>
Source record: 227027

I would like to buy an AOR 8000 but would like to know the positive and negative aspects of the scanner. I was told not to get the 800mhz in the cell band restored by the seller because it could be done using a scanner interface. I've got a modified BC200XLT and I really don't NEED cellular, but if I'm going to pay $600.00, I want all that I can get. I've got a Mac so I don't know of more than maybe 1 or 2 scanner interfaces, but my computer is able to emulate a '286.

Any help would be greatly appreciated!!

John Pelura

986. Re: Legally Highest Power Unlicensed FM transmitter - where can I get one?

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: dschmidt@rain.org
Message-ID: <320cfb7f.1911060@netnews.worldnet.att.net>
Source record: 227028
Cross-posted to: rec.radio.scanner,sci.electronics.misc

Panaxis Productions has just come out with the ACC100. It is an FCC
Certified FM transmitter (Yes, it has an FCC ID #). Comes fully
assembled with an antenna, case, and power adaptor. The price is
$195.00. Just take it out of the box and plug it in!
For more details, visit my web page at

http://www.rain.org/~dschmidt

I also have the Panaxis FMX FM transmitter in kit form as well. More
RF output (up to 200mW REAL RF output, stable PLL operation, set your
frequency with direct reading BCD switches. $120.00 in kit form
This kit too is listed on my web page.

Take care,
Dave
DSchmidt Technologies

On Sat, 10 Aug 1996 18:40:47 GMT, slwork@netcom.com (Steve Work)
wrote:

>: The situation I have is that I want to set up a transmitter in the fire
>: house to rebroadcast our trunked radio system for the local members (and
>: anyone else that wants to listen in). I am about 0.5 miles away and
>: oviously would like to benefit from this venture!

987. Re: OS456 for the PRO2006?

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <Dvxtzw.4H@ridgecrest.ca.us>
Source record: 227029

jmcgee@mail.orion.org (Jack McGee) wrote:

>proctor.william_d@indianapolis.va.gov wrote:

>>Is this THE interface to get, or is the bill cheek rs232
>>unit the better one to get/make?

>Look back in the ng, I made some comments about CE-232 (which I own)
>compared to the OS product (which I do not). In a nutshell, I'd
>recommend the OS product.

I don't know about the ce-232, but I've had the os-456 for over a year
now, and I just love it. Now if I could just find some good software
to go with it :-}
Dr Pepper
10 - 2 - 4

988. Re: Police terminology ?

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <Dvxu00.5C@ridgecrest.ca.us>
Source record: 227030
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Brian Winther <winther@u.washington.edu> wrote:

>The police dispatch in my local area will often dispatch a call involving
>an HVD or HBD person. The letters are something like that. I can't
>clearly hear the letters. I am assuming this is an individual that is
>intoxicated. Can someone please help me with this perplexing question.
>Thanks and happy scanning.

>Brian

Sure, , , These are more or less generic.
HBD = Has Been Drinking
DWI = Driving While Intoxicated
DUI = Driving Under the Influence

May I suggest that if you are really interested in this kind of thing,
the book called "Monitoring America" is an excellent reference.

Dr Pepper
10 - 2 - 4

989. Re: INFO WANTED

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <Dvxu03.6A@ridgecrest.ca.us>
Source record: 227031

jgoldstein@monmouth.com (James) wrote:

>I will be going to England next month. I would like to know:

> a) is it leagle to take a scanner back and forth on the international

> flight?

> b) can I leagally listen/transport a scanner in England?

> c) if so, what freqs should I listen to there?

> The scanner I would be using is a pro 34 (cell unblocked)

>all info greatly appreciated. thanks.

That's VERY good question. I suggest that you contact the Customs service at the airport from which you leave. Also, I think that I'd put the scanner in my hold baggage, rather than carry it on. BTW the U.S. Customs people have a form that you can fill out so that they don't charge you import tax on your scanner upon re-entry. Check it out.
Dr Pepper
10 - 2 - 4

990. Re: Legally Highest Power Unlicensed FM transmitter - where can I get one?

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDvxqK0.6E5@netcom.com>
Source record: 227032
Cross-posted to: rec.radio.scanner,sci.electronics.misc

Bryan R. Montogmery (monty@wizvax.net) wrote:
: Hi,

: The situation I have is that I want to set up a transmitter in the fire
: house to rebroadcast our trunked radio system for the local members (and
: anyone else that wants to listen in). I am about 0.5 miles away and
: oviously would like to benefit from this venture!

What if your fire dept. still has a license for some 150Mhz frequency?
Lots of them do, and don't use the frequency anymore. In some places,
they rebroadcast trunked transmissions on these otherwise useless
frequency, just so that the public can listen in with scanners? Even the
cheapest scanner you can scrounge up will get this band.

991. need bc200xlt mod.

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: Allan Richards <arich124@terrabyte.net>
Message-ID: <320CA67E.6F1D@terrabyte.net>
Source record: 227033

I need info for modifiying a BC200 XLT, the mod. that will extend the battery life between charge.

Thanks

992. Re: Scanner Database

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <320cf265.403729035@192.188.72.19>
Source record: 227034
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Temp Berdan[SMTP:tberdan@west.net] wrote:

> You must of said it right, Bill.
> I dropped your San Diego db right into my Works.
> And it works great.

You wound me !! Was there any doubt? :-)

> BTW, what is its "vintage"?

Check the file-date, but mid-1994 as I recall.

> Now (for me anyway), how the hell does one "drop in" [to Works] one of
> the .txt freq. lists that is _not_ comma delineated? (Like the lists
> that appear on rec.radio.sacnner, etc.?
> Is cut and paste the only solution?

Cut & Paste is one solution; not the only. A better one, perhaps,
is to drop the *.TXT file into a good text editor, like TSE, or
QEDIT, etc, and use the editor's power to logically prepare and arrange
the data. Fer instance, if someone posts a file kind of like this:

```
Orange County Police Stations (by Sean Reigle@1:103/203); Update: VI
Control 1 ... Countywide Emergency ...... (Red) ...... 460.025 .. 103.5
Control 1 ... OC Tactical & Mutual Aid .. (Orange-S) . 460.200 .. 103.5
Control 1 ... OC Tactical & Mutual Aid .. (Orange-N) . 460.400 .. 103.5
Control 1 ... OC Police Information ..... (Purple) ... 460.300 .. 103.5
Control 1 ... OC Car to Car Task Force .. (Blue) ..... 460.500 .. 103.5
Station 6 ... Management Agency ......... (F-1) ...... 151.160 .. 103.5
Station 8 ... Road Department ........... (F-1) ...... 151.085 .. 103.5
Station 10 ... CHP Santa Ana (Dispatch) .. (Purple) ... 042.400 .. 103.5
Station 10 ... CHP Santa Ana (Mobile) .... (Purple) ... 042.160 .. 103.5
Station 10 ... CHP Wstmnstr (Dispatch) ... (Gray) ..... 042.480 .. 103.5
Station 10 ... CHP Wstmnstr (Mobile) ..... (Gray) ..... 042.680 .. 103.5
Station 11 ... UC Irvine Police ......... (F-2) ...... 155.505 .. 103.5
Station 11 ... UC Irvine Police ......... (F-1) ...... 155.445 .. 103.5
Station 13 ... Cal State Irvine Police ... (Green-9) .. 460.600 .. 173.8
Station 14 ... Probabtion Deptartment .... (F-1) ...... 153.920 .. 103.5
Station 15 ... Orange County Marshals .... (TAC-1) .... 506.862 .. 103.5
Station 15 ... Orange County Marshals .... (TAC-2) .... 509.362 .. 103.5
Station 15 ... Orange County Marshals .... (TAC-3) .... 509.612 .. 103.5
Station 15 ... Orange County Marshals .... (TAC-4) .... 510.112 .. 103.5
Station 17 ... Animal Regulation ......... (F-1) ...... 153.920 .. 103.5
Station 18 ... Dana Point Police ......... (Yellow) ... 460.425 .. 103.5
Station 18 ... Mission Viejo Police ...... (Yellow) ... 460.425 .. 103.5
```

```
Station 18 ... Stanton Police ............ (Yellow) ... 460.425 .. 103.5
Station 18 ... Villa Park Police ......... (Yellow) ... 460.425 .. 103.5
Station 19 ... District Attorney ......... (Yellow) ... 460.425 .. 103.5
Station 21 ... La Harbra Police .......... (Green-5) .. 460.475 .. 127.3
Station 22 ... Brea Police ............... (Green-6) .. 460.100 .. 156.7
Station 23 ... Buena Park Police ......... (Green-4) .. 460.250 .. 127.3
Station 24 ... Fullerton Police .......... (Green-7) .. 460.175 .. 173.8
Station 25 ... Placentia Police .......... (Green-1) .. 460.325 .. 127.3
Station 26 ... Anaheim Police ............ (Green-2) .. 460.050 .. 103.5
Station 27 ... Yorba Linda Police ........ (Green-6) .. 460.100 .. 156.7
Station 30 ... John Wayne Arpt Police .... (Green-9) .. 460.600 .. 173.8
Station 31 ... Santa Ana Police .......... (Green-5) .. 460.475 .. 103.5
Station 32 ... Garden Grove Police ....... (Green-3) .. 460.275 .. 103.5
Station 33 ... Orange Police ............. (Green-4) .. 460.250 .. 103.5
Station 34 ... Tustin Police ............. (Green-1) .. 460.325 .. 103.5
Station 36 ... Cypress Police ............ (Green-5) .. 460.475 .. 141.3
Station 37 ... La Palma Police ........... (Green-1) .. 460.325 .. 103.5
Station 39 ... Irvine Police ............. (Green-9) .. 460.600 .. 173.8
Station 40 ... Fountain Valley Police .... (Green-1) .. 460.325 .. 173.8
Station 41 ... Seal Beach Police ......... (Green-7) .. 460.175 .. 156.7
Station 42 ... Huntington Beach Police ... (Green-6) .. 460.100 .. 103.5
Station 43 ... Newport Beach Police ...... (Green-3) .. 460.275 .. 173.8
Station 44 ... Costa Mesa Police ......... (Green-8) .. 460.075 .. 173.8
Station 45 ... Laguna Beach Police ....... (Green-5) .. 460.475 .. 173.8
Station 46 ... San Clemente Police ....... (Green-7) .. 460.175 .. 103.5
Station 47 ... Westminster Police ........ (Green-4) .. 460.250 .. 173.8
Station 48 ... Los Alamitos Police ....... (Green-1) .. 460.325 .. 156.7
Station 49 ... San Juan Capistrano ....... (Yellow) ... 460.425 .. 103.5
Station 51 ... Seal Beach Lifegaurd ...... (Lifegaurd). 045.920 .. 103.5
Station 52 ... Huntington Beach Lifegaurd (Lifegaurd). 045.920 .. 103.5
Station 53 ... Newport Beach Lifegaurd ... (Lifegaurd). 045.920 .. 103.5
Station 54 ... County Harbor ............. (F-1) ...... 045.140 .. 103.5
Station 54 ... County Harbor ............. (F-2) ...... 045.400 .. 103.5
Station 55 ... Laguna Beach Lifegaurd .... (Lifegaurd). 045.920 .. 103.5
Station 56 ... San Clemente Lifegaurd .... (Lifegaurd). 045.920 .. 103.5
(Simplex) ... OC Car to Car Simplex ..... (White) .... 460.150 .. 103.5
(Simplex) ... OC Car to Car Simplex ..... (Silver) ... 460.525 .. 103.5
(Simplex) ... OC Car to Car Simplex ..... (Black) .... 460.525 .. 103.5
(Simplex) ... OC Car to Car Simplex ..... (Gray) ..... 460.550 .. 103.5
```

It is quick work to prepare a file like this. Do a series of
Search & Replace, Cut & Paste maneuvers as follows:

1. Replace ALL existing commas with semi-colons (in this case,
none, but if there were ANY, you'd want 'em replaced FIRST)

2. Replace all instances of ". " (period-space) with a comma
(This delineates each field without destroying the columns

```
Control 1 ..,Countywide Emergency .....,(Red) .....,460.025 .,103.5
Control 1 ..,OC Tactical & Mutual Aid .,(Orange-S) ,460.200 .,103.5
```

Control 1 ..,OC Tactical & Mutual Aid .,(Orange-N) ,460.400 .,103.5

3. Cut the Frequency column, including the right space, dot and
comma, and paste it to the far left:

460.025 .,Control 1 ..,Countywide Emergency .....,(Red) .....,103.5
460.200 .,Control 1 ..,OC Tactical & Mutual Aid .,(Orange-S) ,103.5
460.400 .,Control 1 ..,OC Tactical & Mutual Aid .,(Orange-N) ,103.5

4. Cut other columns as desired, including out to the first comma,
and paste where ever desired:

460.025 .,Countywide Emergency .....,(Red) .....,Control 1 ..,103.5
460.200 .,OC Tactical & Mutual Aid .,(Orange-S) ,Control 1 ..,103.5
460.400 .,OC Tactical & Mutual Aid .,(Orange-N) ,Control 1 ..,103.5

5. Replace all double periods, "..", with absolutely nothing!

460.025 .,Countywide Emergency .,(Red) .,Control 1 ,103.5
460.200 .,OC Tactical & Mutual Aid .,(Orange-S) ,Control 1 ,103.5
460.400 .,OC Tactical & Mutual Aid .,(Orange-N) ,Control 1 ,103.5

6. Replace all space-period-commas " .," with just a comma:

460.025,Countywide Emergency,(Red),Control 1 ,103.5
460.200,OC Tactical & Mutual Aid,(Orange-S) ,Control 1 ,103.5
460.400,OC Tactical & Mutual Aid,(Orange-N) ,Control 1 ,103.5

7. Replace all space-commas " ," with just a comma:

AND, YOU'RE DONE!

460.025,Countywide Emergency,(Red),Control 1,103.5
460.200,OC Tactical & Mutual Aid,(Orange-S),Control 1,103.5
460.400,OC Tactical & Mutual Aid,(Orange-N),Control 1,103.5
460.300,OC Police Information,(Purple),Control 1,103.5
460.500,OC Car to Car Task Force,(Blue),Control 1,103.5
151.160,Management Agency,(F-1),Station 6,103.5
151.085,Road Department,(F-1),Station 8,103.5
042.400,CHP Santa Ana (Dispatch),(Purple),Station 10,103.5
042.160,CHP Santa Ana (Mobile),(Purple),Station 10,103.5
042.480,CHP Wstmnstr (Dispatch),(Gray),Station 10,103.5
042.680,CHP Wstmnstr (Mobile),(Gray),Station 10,103.5
155.505,UC Irvine Police,(F-2),Station 11,103.5
155.445,UC Irvine Police,(F-1),Station 11,103.5
460.600,Cal State Irvine Police,(Green-9),Station 13,173.8
153.920,Probabtion Deptartment,(F-1),Station 14,103.5
506.862,Orange County Marshals,(TAC-1),Station 15,103.5
509.362,Orange County Marshals,(TAC-2),Station 15,103.5
509.612,Orange County Marshals,(TAC-3),Station 15,103.5
510.112,Orange County Marshals,(TAC-4),Station 15,103.5
153.920,Animal Regulation,(F-1),Station 17,103.5
460.425,Dana Point Police,(Yellow),Station 18,103.5
460.425,Mission Viejo Police,(Yellow),Station 18,103.5

460.425,Stanton Police,(Yellow),Station 18,103.5
460.425,Villa Park Police,(Yellow),Station 18,103.5
460.425,District Attorney,(Yellow),Station 19,103.5
460.475,La Harbra Police,(Green-5),Station 21,127.3
460.100,Brea Police,(Green-6),Station 22,156.7
460.250,Buena Park Police,(Green-4),Station 23,127.3
460.175,Fullerton Police,(Green-7),Station 24,173.8
460.325,Placentia Police,(Green-1),Station 25,127.3
460.050,Anaheim Police,(Green-2),Station 26,103.5
460.100,Yorba Linda Police,(Green-6),Station 27,156.7
460.600,John Wayne Arpt Police,(Green-9),Station 30,173.8
460.475,Santa Ana Police,(Green-5),Station 31,103.5
460.275,Garden Grove Police,(Green-3),Station 32,103.5
460.250,Orange Police,(Green-4),Station 33,103.5
460.325,Tustin Police,(Green-1),Station 34,103.5
460.475,Cypress Police,(Green-5),Station 36,141.3
460.325,La Palma Police,(Green-1),Station 37,103.5
460.600,Irvine Police,(Green-9),Station 39,173.8
460.325,Fountain Valley Police,(Green-1),Station 40,173.8
460.175,Seal Beach Police,(Green-7),Station 41,156.7
460.100,Huntington Beach Police,(Green-6),Station 42,103.5
460.275,Newport Beach Police,(Green-3),Station 43,173.8
460.075,Costa Mesa Police,(Green-8),Station 44,173.8
460.475,Laguna Beach Police,(Green-5),Station 45,173.8
460.175,San Clemente Police,(Green-7),Station 46,103.5
460.250,Westminster Police,(Green-4),Station 47,173.8
460.325,Los Alamitos Police,(Green-1),Station 48,156.7
460.425,San Juan Capistrano,(Yellow),Station 49,103.5
045.920,Seal Beach Lifegaurd,(Lifegaurd),Station 51,103.5
045.920,Huntington Beach Lifegd,(Lifegaurd),Station 52,103.5
045.920,Newport Beach Lifegaurd,(Lifegaurd),Station 53,103.5
045.140,County Harbor,(F-1),Station 54,103.5
045.400,County Harbor,(F-2),Station 54,103.5
045.920,Laguna Beach Lifegaurd,(Lifegaurd),Station 55,103.5
045.920,San Clemente Lifegaurd,(Lifegaurd),Station 56,103.5
460.150,OC Car to Car Simplex,(White),(Simplex),103.5
460.525,OC Car to Car Simplex,(Silver),(Simplex),103.5
460.525,OC Car to Car Simplex,(Black),(Simplex),103.5
460.550,OC Car to Car Simplex,(Gray),(Simplex),103.5

Ok, now the thing is......no one posts in the same format. We SHOULD strive to develop and adhere to formats, but that is not likely to happen in this lifetime. So, the next best thing is to know your text editor, and the logic of making quick and dirty SEARCH/REPLACE/CUT/PASTE's and most files can be trimmed and pared to comma-delimited ASCII in short order. It took me MUCH longer to explain the above operations than to do it.

Wham-Bam-Thank-You Ma'am.

Then it's a piece of cake to "drop" the file into MS-WORKS or any
other database manager, for that matter.

> P.S. Good to see your professional input again.

I am glad and willing, within limits of time, resources, cost,
and space, and -=IF=-.........big IF.........the militant dissidents
leave me the hell alone....within limits of reason.

But......BIG "but".........I absolutely will not tolerate the kind
of hostile, aggressive, venomous, vile attacks that were launched on
me by Hugh Duff, Tim Pacan, John Mackey, Ron Katz, Dan Browning, and
perhaps others.

Disagreements and differences of opinion are NOT what I am talking about.
I won't quibble or knock religion, race, creed, and abstract concepts. I
will not stand for blatant misconceptions, errors, and foolishness in the
physics, technology, and applications of radio electronics, nor will I
accept degrading, slanderous, vile, and/or underhanded attacks. Call me
names, that's ok. I have already accepted "A" as my middle initial.

This is a technical forum where the laws of Physics must prevail for
the sake of the good of all, not to mention safety of life, limb,
and property. A certain degree of exactness is necessary for the
upward evolution of technology and any benefits we expect to derive.

Ohms Law is Current equals Voltage divided by Resistance, but if
someone tries to argue it's Current equals the product of Voltage and
Resistance, we're going to straighten out that serious error, because
if applied, people could damage their equipment or even burn the damn
house down.

On the other hand, this forum is not a body of engineers, technicians,
and mathematicians. Therefore, there is a gray zone between technical
purity and practical understanding and application.

For instance, I don't think it is necessary for the hobbyist to understand
the chemistry of nickle-cadmium cells, so long as he can comprehend and
apply a few conservative rules on their care and feeding.

If we are to err......let it always be on the side of conservatism.
For if we fall short of the mark, we might be able to get up and
continue with a bit of a course correction. If we overshoot the mark
and miss the target, there might not be a way back. THAT is what happens
when bridges collapse; buildings tumble; and Pinto gas tanks explode.

That said and done, it's FUN using a computer to enhance scanning, and
the use of a REAL database manager for frequency record keeping is
easy, accurate, more fun, and enables the user to easily share his
frequencies with others.

-= Bill Cheek =-

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993. Re: Great Skip last night!

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <320cb6b1.40605670@news.interlog.com>
Source record: 227035

A Television Weather Person told me that at this time of year
meteors bombard the earth's atmosphere more than normal. I am not
really knowledgeable in astronomy but I think it happens every year
at this time. As a meteor passes through the air it does something to
it causing radio signals to reflect from it like a mirror, causing
this skip. Ham radio operators are known to work some wild skip
during meteor showers. I am not sure if the meteor has effect on
one of the layers in the ionosphere or this happens at much lower
level. If you look to the North you should SEE 20-30 per hour. Maybe
some DX'er can comment on this some more.

```
Another form of weird skip is "thermal ducting" this is
associated with changes in weather. What happens is signals are
trapped between two layers of air and eventually bounce out somewhere
greater then what a ground signal could travel.

mkortlander@monmouth.com wrote:

>Sparky J. Morehouse <sjmorehouse@envirolink.org> wrote:
>
>>In note <rroberts-1806962127520001@128.146.162.47>, rroberts@ewi.ewi.org (Ross
>>Roberts) writes:
>>>> Technically speaking, VHF and UHF frequencies do not "skip" in the
>>>> sense that lower frequiencies skip. What you are hearing as something
>>>> called tropospheric ducting. Caused by air inversions and strong frontal
>>>> systems. It is most common during the Summer months, but it can happen
>>>> at any time of the year.
>>>> Lower frequencies "skip" or bounce off of the ionesphere. The study
>>>> ionespheric interaction with radio waves could fill volumes.
>>>
>>>Lower frequs == the AM band? This the explanation for how I can listen to
>>>Boston Bruins games here in Central Ohio?
>>>
>>>(label me a newbie at this... i fear not your wrath [even though i have a
>>>bc210xlt] ;)
>>>
>>
>>FWI...The Am (mw) band is local during the day, and SKIPS AT NIGHT.
>>
>>As you get into the upper SW band, it's just the opposite...an 11 or 10 meter
>>signal will be local at night, and SKIP in the DAY.
>>
>>Sometimes the skip will extend into the 6 meter (50mhz) band. This is called
>>the MUF, or Maximum Usable Frequency. For more info, try your library, which
>>will *usually* have the ARRL handbooks.
```

>>
>>Sometimes conditions are just right for 2 way skip in the Public Safety vhf-
>>low band. On August I was sitting eating my lunch in Marin County, California,
>>which is just north of San Francisco. I was listening to the Calif Highway
>>Patrol in the 42 Mhz band when I started getting signals from the Florida
>>Highway Patrol. These two agencies were not only on the same frew, but (I
>>assume) had the same PL tone. The Florida dispatcher was telling her units
>>that they were being "covered" by California traffic. At the same time,
>>dispatchers for the "Silver" CHP channel in Marin County were telling her
>>units they were being covered by Florida radio traffic. The signals from
>>Florida were strong & clear...I caught the Floida callsign and called a friend
>>at the FCC and confirmed it was the F.H.P.! My boss wasn't happy I was late
>>back from lunch, but, I just HAD to keep listening until I caught that
>>callsign.
>>
>>This was FM skip at it's best !!!
>>
>>What the original poster says is true about vhf-HIGH and UHF bands; that's
>>tropo DUCTING, where the signal bounces between two layers of atmosphere, or
>>between the atmosphere and the ionosphere, usually during a temerature
>>inversion...SKIP is in the LW, MW (am), SW and the LOW-VHF bands, and it is
>>where the signal bounces between the earth & the ionosphere layer(s).
>>
>>Enjoy,
>>
>>Sparky
>>
>I can add that I am at the northern end of the jersey shore and I was
>listening to the coast guard out of Massachusetts, the were so strong
>that where stepping all over coast guard group jones beach which is
>only about 30 or 40 miles from me.

Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/
Your source of information for
Scanning the Emergency Services and More.

994. Re: Scantenna or Discone?

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <320cc06c.43096960@news.interlog.com>
Source record: 227036

I also many years ago learned this the hard way. I found better
results with a 1/4 wave VHF antenna (about a 19" wipe) then the
discone. I think the term is "Unitygain" being no gain at all!

bumologist@usa.pipeline.com(bumologist) wrote:

>The discone really isn't a very good antenna,especially compared to the
>scantenna.A discone has a flat SWR,but no gain.Actually,a simple ground
>plane will blow a way the discone.I know,I've tried it!I have an Icom
>discone in my attic.I made a ground plane cut for 440 mhz.At the same
>height,the ground plane outperformed the discone by a wide margin on
>440,460 and 800-900mhz.The discone was equal on VHF High and was a little
>better on Low Band.At least it was better on some freq!The only thing is a
>cheap CB antenna blows it away from 50mhz on down.Unless you want a backup
>antenna for 2mtr and 440 ham use,save some money and buy the scantenna.I'm
>going to get one soon and just use the discone for a backup in case the
>scantenna blows down in a storm.
>--
>
>Bumologist....
>BARRY FELSTEIN N8PVX

Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/
Your source of information for
Scanning the Emergency Services and More.

995. Re: REQ: Santa Cruz, CA Water front freq.

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: John Noble <johnoble@pop3.concentric.net>
Message-ID: <320D1006.76C2@pop3.concentric.net>
Source record: 227037

Henrik Carlsen wrote:
>
> Hi there...
>
> I have been surfing the net to find Santa Cruz, CA Water front freq.
> such as lifeguards, wharf etc. But haven't found it. Any info will be
> appriciated.
>
> //Henrik Carlsen

Henrik, might take a try with:
155.160 162.2
155.235 162.2
155.055 none
154.055 162.2
154.100 162.2 (I think this will be it)
154.540 162.2 (Boardwalk Security)

Lemme know whatcha find! John Noble

996. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <10AUG96.20573372@shrsys.hslc.org>
Source record: 227038

One of my area guys always refers to the drug dealers as "unlicensed
pharmacists".
Kinda makes me chuckle anyway...
Phil

997. Noisy FORDS !

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <DvxxDC.29J@ridgecrest.ca.us>
Source record: 227039
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I'm sorry, but I dropped the thread about noise in Fords, and I can't pick it up again. So here is something I picked up on Ham Radio Packet. Please forgive the shouting, some of the Hams are just not with it yet :-}

I hope this will help someone:
==========
From : N1RLO @ K1UGM.#EMA.MA.USA.NOAM
To : INFO @ ALLUS
Date : 960806/031

IF YOU ARE EXPERIENCING RFI NOISE FROM UR FUEL PUMP IN A 1995 FORD MOTOR CO TAURUS MODEL AUTOMOBILE FORD HAS A TECHNICAL SERVICE BULLETIN NUMBER 96-3-7 FOR ADDING A FILTER IN THE FUEL PUMP WIRING TO ELIMINATE THE PROBLEM. FORD AUTOMOBILE DEALERS HAVE ACCESS TO THE BULLETINS AND MY DEALER ADVISES ME THAT IF THE VEHICLE IS UNDER WARRANTY THE FILTER AND INSTALLATION IS COVERED. THE INSTALLATION I UNDERSTAND REQUIRES THE RFI FILTER COMPONENTS TO BE SOLDERED IN PLACE REQUIRING A BIT OF LABOR VERSES JUST A PLUG IN THING.

73 AND GUD LUCK
DE JOE N1RLO/EX
==========

Dr Pepper
10 - 2 - 4

998. car rental companies

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: Adato <flaco@gte.net>
Message-ID: <320D46B7.384F@gte.net>
Source record: 227040

Does anyone knows the freq for the car rental shuttles at the Tampa Fl airport.

A.Adato

999. 172.825 user?

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: "L. G. Shirley" <lgshirley@mail.worldnet.att.net>
Message-ID: <4uj7bv$pcr@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 227041

8/10/96

While I can't get real good reception, I've monitored this freq every once in a while over the past few years. There has only been a little activity that I could hear at my monitoring post.

It sounds like they work on antennas. I have heard them talk about receiving sites. Today I'm getting very clr comm and they are working on the "carrier" for whatever site they are at. (90hertz was mentioned and "phasing the number 2 transmitter")

I've also heard them talk about being on the 15th floor of their building and wonder where that might be and just what they are working on.

The best clue came when I heard them mention the "tower" in the past. My guess is it's a tower at an airport. A unit once ID'd as "JFK 36". Could these be techs working on transmitters at JFK airport in NY? (a tech was called on the radio by the "tower" as they called themself)

I also have DES use listed in my notes from a couple of years back. It wouldn't make sense to have these techs using it but then again they might be. I've found the FBI using freq's that normally were used by other agencies. Just a thought to keep in mind.

The freq is listed as a FAA channel. If you get a chance, try monitoring at night as they are a bit more active then. One person stated they would be busy tonight.

Thanks for any help on IDing the user.
LGS

1000. 172.825 user?

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: "L. G. Shirley" <lgshirley@mail.worldnet.att.net>
Message-ID: <4uj7c0$pcv@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 227042

8/10/96

While I can't get real good reception, I've monitored this freq every once in a while over the past few years. There has only been a little activity that I could hear at my monitoring post.

It sounds like they work on antennas. I have heard them talk about receiving sites. Today I'm getting very clr comm and they are working on the "carrier" for whatever site they are at. (90hertz was mentioned and "phasing the number 2 transmitter")

I've also heard them talk about being on the 15th floor of their building and wonder where that might be and just what they are working on.

The best clue came when I heard them mention the "tower" in the past. My guess is it's a tower at an airport. A unit once ID'd as "JFK 36". Could these be techs working on transmitters at JFK airport in NY? (a tech was called on the radio by the "tower" as they called themself)

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The freq is listed as a FAA channel. If you get a chance, try monitoring at night as they are a bit more active then. One person stated they would be busy tonight.

Thanks for any help on IDing the user.
LGS

1001. 172.825 user?

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: "L. G. Shirley" <lgshirley@mail.worldnet.att.net>
Message-ID: <4uj7c0$pct@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 227043

8/10/96

While I can't get real good reception, I've monitored this freq every once in a while over the past few years. There has only been a little activity that I could hear at my monitoring post.

It sounds like they work on antennas. I have heard them talk about receiving sites. Today I'm getting very clr comm and they are working on the "carrier" for whatever site they are at. (90hertz was mentioned and "phasing the number 2 transmitter")

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The freq is listed as a FAA channel. If you get a chance, try monitoring at night as they are a bit more active then. One person stated they would be busy tonight.

Thanks for any help on IDing the user.
LGS

1002. RS PRO-62 Mods

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: Allan Logan <alogan@avana.net>
Message-ID: <320D5094.7087@avana.net>
Source record: 227044

Any PRO-62 Mods yet? (Cellular etc...)

E-Mail alogan@avana.net

1003. Re: Earn $10,000+\month Working At Home!!

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: g_reed@icon.net
Message-ID: <N.080996.192657.48@icon.net>
Source record: 227081
Cross-posted to: rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,rec.roller-coaster,rec.running,rec.scouting.guide+girl,rec.scouting.issues,rec.scouting.misc

On 8/5/96 9:35PM, in message <4u6b0m$lic@zip0.zipnet.net>, Thomas Mahanna <tmahanna@zipnet.net> wrote:

> : : : >: CALL RIGHT NOW, and start building your income today.
> : : : >: $$$ 1-800-223-6477 $$$
> : : : >
> : : Fight back against spam. Call his 800 number. As soon as you hear the
> : : pre-recorded message's first word, hang up. He gets the bill for your
>
> : ******* OK.... Sounds like fun EXCEPT that now the Jerk has your Phone
> : Number, and he can call you day and night... Say, Jack.. Is it possible
> : that YOU are one of the partners in this little scam.... --
>
> Not if you use a payphone... ;)
>
>

Better yet, don't hang up. Every time you pass a pay phone, dial the number then leave it off the hook. If it is a recorded message, it will bill for the entire message and maybe then some.

Glenn Reed, KF5XB
CAP - OKWG/DCA

1004. Re: Scanning is dying a slow death.

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: jeffl@evansville.net
Message-ID: <4ugnl4$4tk@info.evansville.net>
Source record: 227082

In article <320bbc29.324296835@192.188.72.19>, bcheek@cts.com (Bill Cheek) wrote:
>Radioman@localnet.com (Raymond Miller) wrote:
>
>>In article <320931F2.774B@worldnet.att.net>, PSB <stork@worldnet.att.net>
> says:
>
>>>>Unless you live in a small market where the cops don't have the money to
>>>use trunking; scanning is going to get more borning. Sorry to say this.
>
>>I sure hope this is not the case. It isn't for me. There are certainly
>>a lot of changes going on. Some good and some bad. I think one of the
>>magazines recently did a spot on this subject (haven't kept up on my
>>reading lately) I guess it means that those in the hobby need to adapt
>>to those changes and kind of "go with the flow". My interpretation of
>>this is that we explore and find new and different things to do with
>>the hobby. One of the best things about living at this time is that
>>things are changing so rapidly (off topic, but an example is home PC
>>units. A few years ago 1.2 gig hard drives and 16 meg ram were out
>>of the question, now they are the norm) so with the changes, search out
>>the new, the unique and the exciting. It will be there for those who
>>seek it. (I agree with the trunking issue making it more difficult to
>>deal with. as yet, my interests haven't been modernized to make the
>>trunking issue germane to me. I do hope, however, that I'll be able to
>>still subscribe to my thoughts above when it does.) :-)
>>Regards, Ray Miller N2NJK
>
>Trunking gets a lot of focus, but it is hardly THE issue that
>highlights the dark side of scanning. A trunked system can be
>followed with a little practice and wherewithal.
>
>It is not likely to ever be automated for the scannist simply because
>the data stream (format and content) that runs a trunked system is
>proprietary, copyrighted, and illegal as hell to utilize unless
>authorized by the owner.
Well this is going to be the interesting thing, I have been told by GOOD
authority that UNIDEN has hired a MOTOROLA PERSON and there WILL be a trunk
following scanner probaly first quarter of 1997.
Of course if it is in my hand I will beleive it.

But this is the info a UNIDEN rep is saying, also some dealer in Ca.

Jeff
So the manual methods will have to do.
>
>There is an expensive, albeit illegal, black market in trunked

>following, though. I mean, you can buy a radio of the type used in a
>trunked system and have it programmed (illegally) for that system.
>Some people are doing it. But they can't talk about it, and can't
>participate with others who do it. The notion will never catch on
>like linears and freeband did for Citizens Band.
>
>The main problem with scanning will eventually be NOTHING to monitor.
>Many land-mobile applications are moving over to other technologies,
>including cellular and cellular-like systems. Even those who aren't,
>are going digital, encrypted, spread-spectrum, satellite, wireline or
>exploring other options that lets the scannist out of the picture.
>
>Plainly stated, narrow-band FM is inefficient and costly. Hell, the
>cellular service alone renders obsolete many land mobile applications.
>Cell phones are free or cheap and the service costs only in proportion
>to useage. Commercial land mobile users pay a lot for maintenance,
>hardware, and monthly service contracts, including repeater.
>
>Ironically, a combination of the PC and radio may well be the last
>frontier in the climax of radio's "hundred year waltz", and it may
>well be something we just have to accept.
>
>-= Bill Cheek =-
>
>(c) 1996 Bill Cheek <All Rights Reserved)
>

1005. Re: FS: ICOM R-7000

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: David Oberholtzer <obetron>
Message-ID: <4ugtah$n4t@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 227083

I'll offer you 25 bucks for it and you pay shipping.

dennyb@ix.netcom.com(Beringer G Denny) wrote:
>ICOM R-7000, pre-ECPA, voice synth, remote, Scancat Gold Software,
>CAT-232 interface, CAT-Squelch audio squelch det. As new. orig.
>box/manuals etc. 1300.00 shipped.
>
>Reply via e-mail

1006. Radio Shack Pro 31 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: riker2@ibm.net
Message-ID: <320be02e.32487643@news-s01.ca.us.ibm.net>
Source record: 227084

I was wondering if any of you electronics pros could help me with this one. I have the Pro 31 scanner and was wondering if it can somehow be modified to receive aircraft frequencies, etc?
Right now it gets the following:

30-54 mhz
138-174mhz
380-512mhz

I have heard of people making mods that will enable it to receive in other ranges. Is this true or just myth.
Any help you may have would be greatly appreciated as well as a model that will receive these frequencies for a novice to use.
I basically want to be able to get aircraft transmissions near our local airport.
Thanks in advance,
Robert Rike
riker2@ibm.net

1007. Re: Witch one is better? BC-3000XLT or PRO-26?

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: P Fire <bruninfo1@novagate.com>
Message-ID: <4uh46l$1q6@tofu.alt.net>
Source record: 227085
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

I didn't know this was ALT.ENGLISH.GRAMMER!

1008. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: firewevr@insync.net
Message-ID: <4uh49a$crl@synthemesc.insync.net>
Source record: 227086
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

domonkos@access5.digex.net (Andy Domonkos) wrote:

>>|Screw it then, I'll sell my ham gear, buy me a 'big CB' out a kilowatt on
>>|it fire it up with an echo mic, noise toy on it ;-)

>>|I wouldn't sweat it guys. How friggin enforceable is this kin d of crap.
>>|Look/listen around.

>>|Andy

I think the idea in so far as enforceability is concerned is so the powers-that-be can have one more thing to hang over your head just in case you do something to displease them.

I am not completely prepared to debate this, nor do I think this is the proper forum(s) to do so in, but I have come to the conclusion that the government has decided that the normal legal / legislative process has become ineffective in dealing with the issues (read: percieved *threats*)

Our politicians spend so much time preening and posturing before the American people, rather than dealing with substantiative issues, that the entire political process has become more of a circus side show, than an exercise in effective government. I am not altogether convinced that the people we elect to office are even qualified to understand the issues, much less deal with them.

So they sidestep the whole issue by creating a multitude of agencies with administrative (read dictatorial) authority over just about every aspect of our lives. These agencies rule by fiat, and in many cases are not accountable to anybody. (Canonical example: The I.R.S.) There are so many rules and regulations, so haphazardly written, and in some cases, mutually contradictory, that I suspect that no matter what you do, you are going to be in violation or one or more. Period. This sets the stage for selective enforcement, which means that if you attract thier (agency) attention, you get stomped on.

This flap over environmental impact statements is just another example of a government spinning wildly out of control.

Unfortunately, I am not a politician, just a humble electronics enthusiast, so what can I do?

Erikc

Religious fundamentalists are a plague sent by God to
punish us for our joys. -- me

1009. Re: Radio Shack Pro 31 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <320c1a8c.626313@news.interlog.com>
Source record: 227087

I don't really know anything about the pro 31 but, the frequency
ranges indicate that it is only a FM mode receiver. Even if you could
modify it to cover the aircraft band I doubt it would contain the
circuits necessary to receive AM signals. Aircrafts use Amplitue
Modulated Signals unlike the Frequency Modulated signals that most
scanners are designed for. Most scanners on the market these days
have AM,FM and wide band FM some maybe even SSB. On the
PRO 2004,2005,and 2006 this is selectable. On some other scanners this
is switched automaticly.

As for other mods for the pro31 I can not help you here.

riker2@ibm.net (Robert M. Rike, Jr.) wrote:

>I was wondering if any of you electronics pros could help me with this
>one. I have the Pro 31 scanner and was wondering if it can somehow be
>modified to receive aircraft frequencies, etc?
>Right now it gets the following:
>
>30-54 mhz
>138-174mhz
>380-512mhz
>
>I have heard of people making mods that will enable it to receive in
>other ranges. Is this true or just myth.
>Any help you may have would be greatly appreciated as well as a model
>that will receive these frequencies for a novice to use.
>I basically want to be able to get aircraft transmissions near our
>local airport.
>Thanks in advance,
>Robert Rike
>riker2@ibm.net

Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/
Your source of information for
Scanning the Emergency Services and More.

1010. PA. State Police on 800?

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: rich <richprio@firerich.microserve.com>
Message-ID: <4uh704$d01@crash.microserve.net>
Source record: 227088

Pennsylvania State Police are licensed for several 800 freq's does any one know if theyy are
actually using them yet, The transmitter locations are...Gulph Mills, Parkesburg, Bethlehem,
Doylestown, Bensalem. Appredciate feedback.

1011. Uniden BC3000xlt FS!

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: tristtom@aol.com
Message-ID: <4uhabp$8sc@newsbf02.news.aol.com>
Source record: 227089

Uniden BC3000xlt FS!

perfect, with instructions etc...

$295, please e-mail thanks.

Tristan Li Tom
TristTom@aol.com
http://users.aol.com/tristtom/

1012. Scancat/Probe Trade

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: Steven Giron <sgiron@pacbell.net>
Message-ID: <320C41AA.3A49@pacbell.net>
Source record: 227090
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I have Scancat Gold 6.0 and would like to trade it for Probe 2.0

E-mail me.. sgiron@pacbell.net

1013. Re: AR2700/8000 interface

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: Steven Giron <sgiron@pacbell.net>
Message-ID: <320C4401.2130@pacbell.net>
Source record: 227091

Kevin Nelson wrote:
>
> In article <slworkDvvxDD.J15@netcom.com>, slwork@netcom.com says...
> >
> >Baron (baron@primenet.com) wrote:
> >: If you're interested in building your own interface for an AR2700/8000
> >: scanner for under $10.00, check out the URL
> >: http://www.primenet.com/~baron/aorintfc.html for info. That is, if you
> don't
> >: feel like paying about $80.00 for a level converter. ;->
> >
> >What about the 6-pin flat connector inside the 8000's battery pack, I'd
> >be real surprised if one could be had for this price.
> >
>
> Well, if you're talking about the connector in the battery compartment, that
> is a 7 pin connector. This interface does not use this connector.
>

You just need to add a 3 conductor sub-mini or mini stereo jack to the side of the 8000. Just connect ground, tip and ring and bypass the flat-flexi connector altogether. I did this by soldering data leads from the flat flexi cable contact points to the stereo jack. Now I can use my scout with the 8000 and a single stereo cable. This arrangement also allows me to use the scout with the Opto CX-12 or Opto Lynx. I don't have to take off the battery pack.. just plug the stereo cable into the side of the scanner and go.

1014. Re: Public Apology

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: randolph@america.net
Message-ID: <4uhofh$2i0@peach.america.net>
Source record: 227092

John_Mackey KA0SSF wrote:

>->->OK, I'm a real loser. I came on here to rec.radio.scanner
>->->and raised hell about Bill Cheek kicking me off of Fido. I
>->->was an asshole and said many ignorant things. I don't expect
>->->you to feel sorry for me but I have no life. I BS people all
>->->the time and make out to be a big radio man. Yes sir, I am
>->->a real loser. I have nothing. I am nothing. I try to impress
>->->people and they just laugh at me. Oh sure a few of the stupid
>->->ones like Alexander, Katz and PJB kiss my rear but hell who
>->->wants to be associated with them? Losers. Sorry Bill,
>->->rec.radio.scanner and all I will keep my fat mouth shut.
>->->I don't know shit so I might as well queit down.

>->-> John

Hey Folks...
It's fairly obvious that John Mackey did not write this so please don't get all fired up on it. It's a stupid prank from someone trying to stir more trouble here in the scanner groups. Don't be taken in. It's already happened several times in the past month alone by others.

Roger

1015. Re: Mail Bombs , B.C. is getting upset.

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: malex007@aol.com
Message-ID: <4uhpfp$co7@newsbf02.news.aol.com>
Source record: 227093

Subject: Re: Mail Bombs , B.C. is getting upset.
From: woodman@west.net (M.H. Woodill)
Date: Fri, 09 Aug 1996 05:11:47 GMT
Message-ID: <320ac5eb.1946212@news.west.net>

[mush from the wimp deleted]

Woodman posted gibberish, and then told everyone to get a clue. I merely pointed out that he obviously lacked expertise in this particular area. Now he's upset because I told him that if he was an emperor, we would be buck naked. I can assure you, it is not a pretty sight!

Michael Alexander

1016. U.K. FREQUENCIE LISTS FOR SALE.

Newsgroup: rec.radio.scanner
Date: 1996-08-10 00:00:00 UTC
From: "K. McIntyre" <bux110>
Message-ID: <4uhr7k$qv6@zephyrus.coventry.ac.uk>
Source record: 227094

Thousands of all action freqs for sale 27 megs to 1600 megs on A4 lists or disc,send check or postal order payable to K.Mcintyre at p.o box 437 coventry cv1 5yp u.k price five pounds.

1017. Re: 172.825 user?

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: Les Butler <lsbutler@cris.com>
Message-ID: <320E684B.57B1@cris.com>
Source record: 226846

L. G. Shirley wrote:
>
> 8/10/96
>
> While I can't get real good reception, I've monitored this freq every once
> in a while over the past few years. There has only been a little activity
> that I could hear at my monitoring post.
>
> It sounds like they work on antennas. I have heard them talk about
> receiving sites. Today I'm getting very clr comm and they are working on
> the "carrier" for whatever site they are at. (90hertz was mentioned and
> "phasing the number 2 transmitter")
>
> I've also heard them talk about being on the 15th floor of their building
> and wonder where that might be and just what they are working on.
>
> The best clue came when I heard them mention the "tower" in the past. My
> guess is it's a tower at an airport. A unit once ID'd as "JFK 36". Could
> these be techs working on transmitters at JFK airport in NY? (a tech was
> called on the radio by the "tower" as they called themself)
>
> I also have DES use listed in my notes from a couple of years back. It
> wouldn't make sense to have these techs using it but then again they might
> be. I've found the FBI using freq's that normally were used by other
> agencies. Just a thought to keep in mind.
>
> The freq is listed as a FAA channel. If you get a chance, try monitoring
> at night as they are a bit more active then. One person stated they would
> be busy tonight.
>
> Thanks for any help on IDing the user.
> LGS

LGS

Yoiu must be near an airport. 172.825 is a frequency used by the FAA and
you're hearing their techs working on system components.

Les

1018. RE: Vehicle speedometer interference ??

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: KWThom@msn.com
Message-ID: <00001ff6+000055cd@msn.com>
Source record: 226847

Try going down a road that you can kill the ignition while rolling at about 30 MPH - if you still hear the noise with the ignition of the vehicle off, then it may be wheel bearings or a host of other sources. If it dies, then it's a motor-drived noise source.

1019. Re: NJ North/South Star Lifeflite heli freq's needed

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: Don Hayes <donhayes@delphi.com>
Message-ID: <JPJTob9.donhayes@delphi.com>
Source record: 226848

Yes...155.295 is probably the best freq to monitor. They are based in Morristown and they have full VHF / UHF freq coordination capability, so they will be advised, when airborne, about what freq to communicate to locally for landing zone
instructions. It's quite a bird, if you ever get a chanece to see it operate, you should. They do tarining sessions for local FD, PD, and first aid squads on occassion so that theose folks know how to set up a LZ, when to call Northstar, etc.

1020. Re: wanted NJ frequencies

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: Don Hayes <donhayes@delphi.com>
Message-ID: <BPKSgn0.donhayes@delphi.com>
Source record: 226849

What kind of freqs are you looking for ??? Police Dept, Fire Dept, State Police, local utilities, airports, what ??? Also, what area of northern NJ? Tell us what type of activity you want to scan for and what area you want to hear it from and I'm sure you'll get some freqs here. Thanks.

1021. Re: Where can I buy anti-RF spray to spray inside my scanner she

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: Don Hayes <donhayes@delphi.com>
Message-ID: <BNKRobw.donhayes@delphi.com>
Source record: 226850

The spray helps to shield RFI, but what about the antenna ? The best way to shield for RF is to try and distance the reciever from the source of the RF, so try and move either the PC, if that's causing the RF, or move the scanner.

1022. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4uls18$ig1@cc.iu.net>
Source record: 226851
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

In <4uapth$d8c@mmlab15.mm>, pecampbe@mtu.edu (Paul E. Campbell) writes:
>n7ory@primenet.com wrote:
>: gfiber@halcyon.com (Gary Fiber) wrote:
>:
>: It won't be long before our stools must be tested to comply with EPA

>Uhh..you do realize that rainwater does not meet EPA regulations for discharge
>into public bodies of water? EPA rules say pH MUST be 6-8. The fact that
>absorbed carbon dioxide makes it pH 5.5 makes rainwater a violation of EPA
>regulations.

kewl.

>Also spring floods due to particulates. To say nothing of natural background
>radiation, mercury, lead, etc., in areas that have that stuff.

supposed to be a place in alaska that had to dump fishing waste into a stream upstream of a water treatment plant so it could be shown that the addition of the waste treatment plant water would improve the water's quality (had to do with EPA rule requiring treatment plant to improve water quality x%, without taking into account the initial condition of the water or what the water would be like if the treatment plant were not there....). anyone got the exact info on this one?

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

1023. Re: FCC Ruling Prohibits Unreasonable Restrictions on TV Antennas

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4ulrpr$ig1@cc.iu.net>
Source record: 226852
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwaverec.radio.amateur.misc

In <320A8CEE.2C0A@csra.net>, "James F. Boehner, MD" <jboehner@csra.net> writes:
>Bill Sohl wrote:
>> vbook@vbook.com (Ed Mitchell) wrote:
>> >In a major ruling, the FCC declared void local laws prohibiting
..
>> >must be allowed to install TV antennas. Longer term this ruling may
>> >have important ramifications for eliminating restrictions on Amateur
>> >Radio antennas.
>>
>> Wow, do I have a couple of ideas for some QST articles
>> that begin with a title: How to build a (enter your
>> favorite band here) meter antenna that looks like a TV
>> antenna :-)

actually, wouldn't a TV antenna work for 6 and 220 without too much effort?
and 2m might just work on an LP type antenna...will have to see if it's possible
to do some measurements....wouldn't expect there to be too much modification
needed for the use of an existing TV antenna as a transmitting antenna in
the amateur service -- short of adding a balun (6:1 for 300:50 transformation) and
maybe doing some minor changes to the element lengths.

>>
>> Bill Sohl K2UNK
>> ARRL Local Gov't Liaison, Mt. Olive Township, NJ
>
>How about a sky of aluminum with a $40 Radio Shack Antenna on top?
>YES!!!!!
>73 de JIM N2ZZ

i wouldn't push it too much as first until things become established for joe sixpack
to have antennas up again.

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

1024. Re: Why does everyone hate Cheeks

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: "David A. Kobel" <dak@plano.net>
Message-ID: <01bb87bd$3e976ae0$5c3cd7cc@dak>
Source record: 226853

> From: John_Mackey_KA0SSF
> To: David Kobel <dak@dallas.net>
> Subject: Re: Why does everyone hate Cheeks
> Date: Monday, August 05, 1996 11:59 AM
>
> David Kobel wrote:
>
> > Bill has done quite a bit for this hobby. I have learned alot from
Bill Cheek
>
> You must not have known much to begin with.
>
>
> > People who show any kind of disrespect have forgotten or never learned
about
> > common courtesy. If you don't like someone's ideas, that's fine, Don't
pay
>
> Then I would expect you to include Bill Cheek in the catagory of having
forgotten
> or never learned about common courtesy. Remember how he has called
scanner
> listeners "dumbass hobbyists"? Have you seen the harassment he gives
people
> who need to take medications? Have you seen the story "Pety Joe Boe" &
other
> crap he writes here? How about Mr. John Kaose that he KICKED off of his
fido
> echo, but told every one here he gave him a warning?
>
>
> > I find that these flamers do this because they themselves have nothing
of
> > value to offer this group, but so desperately want to participate. My
>
> Then I would expect you to include Bill in this catagory also as he has
done
> more spamming than ANYONE.

John,

No, I do not know about these particular incidents. I am also not
painting Mr. Cheek as Jesus Christ. I don't know him except what I've read
on
FIDO awhile back and the Internet now. I do, although, see that you have a

specific agenda against this man.

Try this out - If your best friend made a mistake (harmless, not murder - you
get the idea) would you say "go to hell" or "man, you screwed up, lets go get
a beer."

If the point here is a pissing contest, I usually piss an average distance.

;-) If the point is to share information and become more knowledgeable, then
again I'd have to advise not to take certain sentences personally. Take in

all information, filter out the crap, and get on with your hobby. Sort of
like watching the NEWS.

I don't doubt any of your points. I don't have all the facts. But I do know
that I have learned quite a bit from Bill Cheek and hope to learn more. That
said, refer back to last paragraph. The point is "Opinions are like assholes,
and everyone has one. Me included.

Have a great evening!

Dave

1025. Re: Any NJ freqs?

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: Don Hayes <donhayes@delphi.com>
Message-ID: <JNDTQXx.donhayes@delphi.com>
Source record: 226854

Posting a request for freqs without indicating what cities or counties and what types of freqs you're looking for is a bit foolish !!! If you tell us what you want to listen to such as Fire Dept, Police Dept, US Govt, marine, aviation, airports, tow trucks, state police, county police, FBI, DEA, ATF, postal service,
military, traffic helicopters, broadcast news reporters, I'm sure we can assist you.

1026. FS: Pro 2036 w/CTCSS decoder

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: jburns@fox.nstn.ca
Message-ID: <4ulrtm$17u@news.nstn.ca>
Source record: 226855

Hi, I'm selling my 200 channels Pro 2036 wit CTCSS tone board decoder,
it's less than a year old in excellent condition, comes with origial
box and manual, I'm asking 250 $ o.b.o.,

Thx, Jeff
jburns@fox.nstn.ca

1027. Nascar Freq + Scanners

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: mfelty@2sprint.net
Message-ID: <4ulhd6$emv@news.2sprint.net>
Source record: 226856

Where can I find the freq for Nascar, and are there any web pages that deal in scanners (particular racing).

1028. Re: FS: BC200xlt, 200 channels, cellular, $20

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: moemayer1@aol.com
Message-ID: <4ultl4$pah@newsbf02.news.aol.com>
Source record: 226857

that first message was part of a longer message, Please ignore it and
sorry

1029. Re: Mail BOMB Bill Cheek give him some of his own crap back

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: diback@aol.com
Message-ID: <4um093$qgq@newsbf02.news.aol.com>
Source record: 226858

what the heck's your problem? Bill Cheek has contributed more to the hobby than you ever will by advising people to send hate mail.

1030. Coast Guard, military frequnecie's please.

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: diback@aol.com
Message-ID: <4um0at$qhv@newsbf02.news.aol.com>
Source record: 226859

If any one knows of any good books, or other sources where I can get vlf, hf, vhf, uhf, and microwave frequncies used by the coast gaurd and/or military, I would greately appreceate it.
thanx
diback@AOL.com

1031. Re: Scanner Database

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-1108962054560001@mund-ip-7.theramp.net>
Source record: 226860
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Using the example info that Bill used, I would use MS Word, WordPerfect, or a decent word processer I would replace the elipses (...) with TABS, as well as any other column seperator. This allows one to see that the data is properly seperated so that when the data is imported into a database manager such as FileMaker, Access, or FoxPro you won't end up with text in the frequency field etc....

In an example as this, I would replace the "....." with tabs in decending values, so I would replace first a whole bunch of "............." and subtract a "." each time until I get down to 2. Since the decimal point is used in this example, I would have to viualize the results after that and replace any stray single decimal points manually.

Once I get this into a Tab seperated format, I can look at the data to check the fields for errors in format or seperation. I then would import this into (in my case) Filemaker. Filemaker, BTW, has a neat ability to create a standardized layout when a text, .dbf, or other file is dropped on it, and will automaticly create a file when this is done.

I prefer Tab files since they are very easy to work with. Since most database managers allow you to export TO a tab file, you can use this as a data transfer format. Lets say you use DataManager, which does not support .dbf, and you want to share your data with your buddy who uses TurtleFile. Since both imaginary programs can read from tab files, just use that format.

Tab Files can also be imported into spreadsheets, read by the lowliest text readers, and can be transferred to different platforms (Mac, Dos, Amiga, etc...)

If you try to read comma files in a word processor, you end up with:

"Control 1,Countywide Emergency,(Red),460.025,103.5"

If you used tabs instead you would end up with:

"Control 1 Countywide Emergency (Red) 460.025 103.5"

Since most good word processors allow you to adjust the tab points, you can align your columns to allow all your data to line up well.

The above procedures have served me well in my books and newsletters, but ither options are out there. I prefer this way, Bill likes comma text, and you might like something totally different...

If there was a "Standard" Rec.Radio.Scanner format I would vote for Tab Text since it appears to be the most universally usable format.

****

In article <320cf265.403729035@192.188.72.19>, bcheek@cts.com (Bill Cheek)
wrote:

** Cut & Paste is one solution; not the only. A better one, perhaps,
** is to drop the *.TXT file into a good text editor, like TSE, or
** QEDIT, etc, and use the editor's power to logically prepare and arrange
** the data. Fer instance, if someone posts a file kind of like this:
**
** Orange County Police Stations (by Sean Reigle@1:103/203); Update: VI
** Control 1 ... Countywide Emergency ..... (Red) ..... 460.025 .. 103.5
** Control 1 ... OC Tactical & Mutual Aid .. (Orange-S) . 460.200 .. 103.5
** Control 1 ... OC Tactical & Mutual Aid .. (Orange-N) . 460.400 .. 103.5
** Control 1 ... OC Police Information ..... (Purple) ... 460.300 .. 103.5
** Control 1 ... OC Car to Car Task Force .. (Blue) ..... 460.500 .. 103.5
.....

** It is quick work to prepare a file like this. Do a series of
** Search & Replace, Cut & Paste maneuvers as follows:
**
** 1. Replace ALL existing commas with semi-colons (in this case,
** none, but if there were ANY, you'd want 'em replaced FIRST)
**
** 2. Replace all instances of ". " (period-space) with a comma
** (This delineates each field without destroying the columns
**
** Control 1 .,Countywide Emergency .....,(Red) .....,460.025 .,103.5
** Control 1 .,OC Tactical & Mutual Aid .,(Orange-S) ,460.200 .,103.5
** Control 1 .,OC Tactical & Mutual Aid .,(Orange-N) ,460.400 .,103.5
**
** 3. Cut the Frequency column, including the right space, dot and
** comma, and paste it to the far left:
**
** 460.025 .,Control 1 .,Countywide Emergency .....,(Red) .....,103.5
** 460.200 .,Control 1 .,OC Tactical & Mutual Aid .,(Orange-S) ,103.5
** 460.400 .,Control 1 .,OC Tactical & Mutual Aid .,(Orange-N) ,103.5
**
** 4. Cut other columns as desired, including out to the first comma,
** and paste where ever desired:
**
** 460.025 .,Countywide Emergency .....,(Red) .....,Control 1 .,103.5
** 460.200 .,OC Tactical & Mutual Aid .,(Orange-S) ,Control 1 .,103.5
** 460.400 .,OC Tactical & Mutual Aid .,(Orange-N) ,Control 1 .,103.5
**
** 5. Replace all double periods, "..", with absolutely nothing!
**
** 460.025 .,Countywide Emergency .,(Red) .,Control 1 ,103.5
** 460.200 .,OC Tactical & Mutual Aid .,(Orange-S) ,Control 1 ,103.5
** 460.400 .,OC Tactical & Mutual Aid .,(Orange-N) ,Control 1 ,103.5
**
** 6. Replace all space-period-commas " ," with just a comma:

```
**
** 460.025,Countywide Emergency,(Red),Control 1 ,103.5
** 460.200,OC Tactical & Mutual Aid,(Orange-S) ,Control 1 ,103.5
** 460.400,OC Tactical & Mutual Aid,(Orange-N) ,Control 1 ,103.5
**
** 7. Replace all space-commas " ," with just a comma:
**
** AND, YOU'RE DONE!
**
** 460.025,Countywide Emergency,(Red),Control 1,103.5
** 460.200,OC Tactical & Mutual Aid,(Orange-S),Control 1,103.5
** 460.400,OC Tactical & Mutual Aid,(Orange-N),Control 1,103.5
** ....

**
** Ok, now the thing is......no one posts in the same format. We
** SHOULD strive to develop and adhere to formats, but that is not
** likely to happen in this lifetime. So, the next best thing is to
** know your text editor, and the logic of making quick and dirty
** SEARCH/REPLACE/CUT/PASTE's and most files can be trimmed and pared
** to comma-delimited ASCII in short order. It took me MUCH longer
** to explain the above operations than to do it.
**
** Wham-Bam-Thank-You Ma'am.
**
** Then it's a piece of cake to "drop" the file into MS-WORKS or any
** other database manager, for that matter.
** ...

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)

ScannerMaster Illinois Communications Guide (800) 722-6701

CARMA (Chicago Area Radio Monitoring Association) BBS (630) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.
```

1032. pro-50 mods

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: iceman@global.california.com
Message-ID: <Pine.BSI.3.93.960811191003.5448A-100000@global.california.com>
Source record: 226861

I desperately in need of some mods to expand frequency range and memory.
Please help...Whoever have any mods is greatly appreciated. I know that
there is something out there so I don't take impossible for an answer.
Please email me at Iceman@global.california.com ASAP!!!.

1033. Computer and Radio Flea Market August 17

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: jthomas@wat.hookup.net
Message-ID: <jthomas.88.003D7D5F@wat.hookup.net>
Source record: 226862

BRANTFORD AMATEUR RADIO CLUB'S

FLEA MARKET

At Burford Fairgrounds, Burford, Ontario
On Highway 53 - 15 km West of Brantford

SATURDAY AUGUST 17th, 1996

From 9:00 am.....Admission $5.00
Vendors 7:30 am.....$8.00/table plus admission
Tailgaters Welcome.....$4.00 plus admission
Expanded: 2 buildings this year.....Acres of free parking
Major Door Prize: $700 gift certificate from Norham Radio Inc.
Talk-in on VE3TCR 147.150+

For more info and table reservations, phone or write:
Richard La Rose, VE3RLX Brantford Amateur Radio Club
153 Dunsdon St. P.O. Box 25036
Brantford, ON. N3R 6N3 Brantford, ON. N3T 6K5
519-752-2437

1034. Pro2006, MX5000, BC300 FS

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: danatmrh@aol.com
Message-ID: <4um77e$nd@newsbf02.news.aol.com>
Source record: 226863

I have the following for sale:
Pro2006: In New condition, Original box, CMT and Speedup diode is still in radio & Manual. Asking $400

BC300: With Service search, 50 channels, Priority, 5 banks of 10 channels, regular search with Hi and Lo Limits, Manual and hardware. I might even have the original box too. Nice condition. Asking $175

MX5000 Regency: 20 channel scanner with WFM, NFM and AM modes. 25-550 continous. Receives FM Broadcast Band and Military Aircraft along with CB and Ham. Priority and built in antennuator (-10db) switch on band of radio, AC and DC cables, Manual and mobile mounting bracket.. Great conditon. Asking $200.

TS/2 Regency Turboscan: 75 channel scanner with priority, adjustable banks, 40-50 channel per-second scan rate, 800MHz CMT band, Weather Service switch, Search lo, hi, manual, two back of set antennas, and original box. Very good condition. Asking $200.
Reply in email if interested. Thanks. ->Dan

1035. 1200+ Mods

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: bucherj@aol.com
Message-ID: <4um9fd$1k0@newsbf02.news.aol.com>
Source record: 226864

I have 1200+ mods for scanners, cbs, and ham radio's. Just send me your requests with the make and model of the unit in the Subject. I will forward any mods I have back to you. In the past I charged for this service, but know do it for no charge at all.

1036. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <320EBCF0.7C2A@pacbell.net>
Source record: 226865
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Phlakey wrote:
>
> I came across this while surfing the web:
>
> ==
>
> This is the transcript of an actual radio conversation
> of a US naval ship with Canadian authorities off the coast of
> Newfoundland in Oct. 95. Reprinted in the Memorial U. campus
> paper.

Yes, it's obviously a joke. Not only is the USS Missouri NOT an aircraft carrier, but U.S. Warships use GPS systems for navigation. It would be next to impossible to run a carrier into a lighthouse.

Cool post though :)

1037. Re: Sony Scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <320EBDDA.5FF9@pacbell.net>
Source record: 226866

Ignacio Cristerna wrote:
>
> I once read an article about a scanner made by SONY that was aimed
> primarily at the air pilot market. It could only handle air frep (108 -
> 138 MHZ) and the weather bands. Does anybody know anything about this
> scanner, its availability and where it can bought? Please respond by
> email, if possible. Gracias
>
> Ignacio Cristerna
> No signature is also a signature

Best way to find out is to go to your local airport and visit one of the
flight shops. Or pick up a magazine (Aviation Weekley, etc...)

1038. Re: OS456 for the PRO2006?

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: rickard.faivre@mailbox.swipnet.se
Message-ID: <4uldpe$2ld@mn5.swip.net>
Source record: 226867

In article <Dvxtzw.4H@ridgecrest.ca.us>, cheshire@ridgecrest.ca.us
says...
>
>jmcgee@mail.orion.org (Jack McGee) wrote:
>
>>proctor.william_d@indianapolis.va.gov wrote:
>
>
>>>Is this THE interface to get, or is the bill cheek rs232
>>>unit the better one to get/make?
>
>>Look back in the ng, I made some comments about CE-232 (which I own)
>>compared to the OS product (which I do not). In a nutshell, I'd
>>recommend the OS product.
>
>I don't know about the ce-232, but I've had the os-456 for over a year
>now, and I just love it. Now if I could just find some good software
>to go with it :-}
>Dr Pepper
>10 - 2 - 4
>
Go get PROBE 2.0 (didny I say this a couple of months ago)

Rickard.

1039. Re: OS456 for the PRO2006?

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: rickard.faivre@mailbox.swipnet.se
Message-ID: <4uldu4$2ld@mn5.swip.net>
Source record: 226868

In article <1996Aug6.171447.26109@indyvax.iupui.edu>,
proctor.william_d@indianapolis.va.gov says...
>
>This is a multi-part message in MIME format.
>
>----------163931730817588
>Content-Transfer-Encoding: 7bit
>Content-Type: text/plain; charset=us-ascii
>
>Is this THE interface to get, or is the bill cheek rs232
>unit the better one to get/make? Any opinions from users/
>memories from reviews. I've got a 2006 unmod'd so far
>just got last year & use for evenings to complement my
>handheld scanner.
>
>thanks,
>soccerplayer@juno.com

Dont know about the ce-232, heres my solution:
PROBE 2.0 + OS 456 + PRO 2006 = good value/performance.

Regards,

Rickard Faivre

1040. Newark NJ

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: Roger Pribush <rpribush@ix.netcom.com>
Message-ID: <320DF775.3F9B@ix.netcom.com>
Source record: 226869

Can anyone tell me what Frequencies the Newark Airport Fire/crash crews
use???
thankyou

1041. Re: Legally Highest Power Unlicensed FM transmitter - where can I get one?

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: jlundgre@delta1.deltanet.com
Message-ID: <4ukkoj$bqm@news02.deltanet.com>
Source record: 226870
Cross-posted to: rec.radio.scanner,sci.electronics.misc

David (dschmidt@rain.org) wrote:
: Panaxis Productions has just come out with the ACC100. It is an FCC
: Certified FM transmitter (Yes, it has an FCC ID #). Comes fully
: assembled with an antenna, case, and power adaptor. The price is
: $195.00. Just take it out of the box and plug it in!
: For more details, visit my web page at

: http://www.rain.org/~dschmidt

: I also have the Panaxis FMX FM transmitter in kit form as well. More
: RF output (up to 200mW REAL RF output, stable PLL operation, set your
: frequency with direct reading BCD switches. $120.00 in kit form
: This kit too is listed on my web page.

: Take care,
: Dave
: DSchmidt Technologies

: On Sat, 10 Aug 1996 18:40:47 GMT, slwork@netcom.com (Steve Work)
: wrote:

: >: The situation I have is that I want to set up a transmitter in the fire
: >: house to rebroadcast our trunked radio system for the local members (and
: >: anyone else that wants to listen in). I am about 0.5 miles away and
: >: oviously would like to benefit from this venture!

The power required to go a half mile will probably be much more than the
legal limit for unlicensed transmitter. And there is another concern.
The communication you want to rebroadcast is not a broadcast in the first
place, it is protected by privacy laws. Broadcasting it may be in
violation of these laws.

--
#===#
John Lundgren - Elec Tech - Info Tech Svcs.	jlundgre@
Rancho Santiago Community College District	deltanet.com
17th St at Bristol \ Santa Ana, CA 92706	http://www.rancho
My opinions are my own, and not my employer's.	.cc.ca.us
Most FAQs are available through Thomas Fine's WWW FAQ archive:
http://www.cis.ohio-state.edu:80/hypertext/faq/usenet/FAQ-List.html
"Babe Ruth struck out 1,330 times... keep on swinging."
says the lid on the jar of Laredo & Lefty's Picante Salsa
! You MAY NOT use my email address for unsolicited Email or lists! !
#======P=G=P==k=e=y==a=v=a=i=l=a=b=l=e==u=p=o=n==r=e=q=u=e=s=t======#

1042. Re: blue angels ??

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: dbennett@epix.net
Message-ID: <dbennett-1108961316520001@lwby-85ppp50.epix.net>
Source record: 226871

In article <Pine.OSF.3.94.960807143412.28756A-100000@paul.spu.edu>, k & B
<kcovell@paul.spu.edu> wrote:

> what was the Blue Angels frequency, some one posted it here a while back,
> they are in town here for the weekend and I would love to listen to them.
>
> Thanks
>]
> Brian

Try: 168.9 170.9 238.15 263.35 275.35 and 264.55

Of course these frequencies may be changed at any time so I would program
all their known frequencies in and hear what comes up.

Dave

1043. Calif. Central Coast Freq. WWW Sites

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: woodman@west.net
Message-ID: <320e22d4.2669959@news.west.net>
Source record: 226916

Here are several web sites with frequency lists for Ventura County, Santa Barbara County, San Luis, Monterey and Santa Cruz Counties. Nothing so far for San Benito County.

I live in Santa Barbara and can attest to the accuracy of that list even if it was compiled in '94.

http://www.echo.com/~garlick/scanner.html Santa Cruz County with some Monterey.

http://gate.cruzio.com/~mendosa/sancruz.html This covers Santa Cruz County and has the link to Rick Mendosa's list of Santa Barbara and Ventura Counties. Very good on South SB County and Ventura area.

http://www.slonet.org/~etreankl/freqs-sm.html This covers Northern SB County and San Luis Obispo County.

1044. Re: Mail Bombs , B.C. is getting upset.

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: woodman@west.net
Message-ID: <320e26f8.3730231@news.west.net>
Source record: 226917

malex007@aol.com (Malex007) wrote:

: Subject: Re: Mail Bombs , B.C. is getting upset.
:From: woodman@west.net (M.H. Woodill)
:Date: Fri, 09 Aug 1996 05:11:47 GMT
:Message-ID: <320ac5eb.1946212@news.west.net>
:
<<<insulting, childish reference delted>>>>
:
:Woodman posted gibberish,

This means that Mr. Alexander didn't understand one or two of the larger words.

:and then told everyone to get a clue.

Suggested that Mr. Alexander might want to get a clue thereby offending him mightily so that he puffed up like a toad and began to send me insulting e-mail. It looks like he has an aol account now, possibly as a result of his earlier antics.

:I merely pointed out that he obviously lacked expertise in this particular area.
:Now he's upset because I told him that if he was an emperor, we would be
:buck naked. I can assure you, it is not a pretty sight!

Any one who read the earlier post should be able to tell that I was not holding forth as an EXPERT or PUBLISHED AUTHOR, but was gently taking a person to task for hyperbole (Oops, one of those words not in the 8,000 word dictionary.) It means extravagant exaggeration such Mr. Alexanders assertion of my appearance in the natural state. A strange comment, given that I have never been introduced to nor have I met the little creature.

In the meantime, I have sent two requests to Mr. Alexander not to e-mail me, w/ copies to his service providers postmaster. I can tell you that the above, "...merely pointed out..." does not give one the full flavor of his missives (Oops, e-mail).

IMHO, this thread has gone on long enough and wasted enough bandwidth. However, given Mr. Alexander's need to have the last word and the quirks of personality that he has demonstrated here, I do not believe that we have heard the last of his pharmacologically deprived rantings.
:

1045. FS UBC9000XLT European Version

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: scamp@one.net
Message-ID: <4uirnr$sq@news.one.net>
Source record: 226918

For Sale:

Uniden Bearcat UBC9000 base/mobile scanner
Full 800 mhz coverage (no gaps)
Excellent condition (4 months old)
500 channels
DC Cig Adapter
AC adaptor
Box and manuals

$500 + shipping

1046. Re: HELP - Blue Angels Freqs

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: abrock@smart.net
Message-ID: <4ujb5a$l7i@news.smart.net>
Source record: 226919
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <Pine.SUN.3.95.960809084359.22958B-100000@eskimo.com>, rgdong
<rdong@eskimo.com> wrote:
>
> The Blues just arrived into town for 4 days and I cant find
> my list of frequencies used for plane-to-plane communications.
> Your help in attaining these freqs will sure make my weekend!
>
> Thanks folks!
> Ray - Seattle, WA
> rdong@eskimo.com
> rdong@spl.org
>

Jump to the Grove site on the net... They've got info on the Blue Angels and
one the Thunderbirds (with freqs).

http://www.grove.net (I think?)

Email: abrock@smart.net
WWWeb: http://www.smart.net/~abrock

1047. Re: Scanner Database

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <320cf970.405532249@192.188.72.19>
Source record: 226920
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Aaron@Cyberg8t.com (Aaron M) wrote:

> Sheesh, doesn't anybody look at file lists on BBS' anymore?
> Years ago there was a DATABASE that I had download that does
> excatly what he's asking for. It's called Tune-in. If anyone
> wants it let me know, I'll email it to you.
>
> What the program does is allow you to put frequencies in by channels & banks
> and by scanner (for those of us who have more than one or two)

That's all well and good, Aaron....and something like that MIGHT help a green-weeny computist and novice scannist get himself bootstrapped off the ground. But those kinds of programs are dead-ended and go nowhere in terms of keeping pace with the user as he grows. They are hard as hell to export data from and import data into, and to expand or tailor for custom needs.

You're basically stuck with what the programmer thinks you need and want, and that's that. But a simple, easy-to-use database manager like the one in MS WORKS grows as you want and need. Not only that, but you can use it for a hundred other things besides freqs. There is just hardly any solid use for those old dedicated freq data managers anymore. This is the day and age of high power computing.

Like one minute, I am running a manufacturing plant from my PC; the next minute, a publishing company and press; and the next, a design engineering lab. My data needs to flow from one point to another without anyone else but ME deciding WHERE, WHEN, HOW MUCH, etc.

Now there ain't nuthin wrong with a program like you mentioned, for those who can't make anything else work, but those puppies have pretty much seen better days.

<Mileages may vary, of course>

-= Bill Cheek =-

1048. Re: Scanner Database

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <320cf70b.404919078@192.188.72.19>
Source record: 226921
Cross-posted to: alt.radio.scanner,rec.radio.scanner

JOSEPH NOONEY <jnooney@albany.net> wrote:

>I have to echo Bill's comments about MS Works. It took me all of
>twenty minutes to create the format I wanted for my frequency database
>and I had absolutely no experience creating databases at the time. It's
>simple, easy, not frustrating and most of all, it works.

Bravissimo for you, then! It's awful hard to peg how easy something
will be for someone else. I had used AppleWorks integrated software
on my Apple IIe computers for several years before I took the plunge
into PC's in '91 and latched onto MS WORKS at that time.

For me, WORKS came easy because the database manager in AppleWorks was
vaguely similar......and "vaguely" in databases means MUCH. :-) I
had more trouble with WORKS' word processor than the spreadsheet or
database.

Nowadays I use MS ACCESS for my main database manager, but you know
what?
MS WORKS remains the front end for most everything I do. I mean, I'll
grab a freq or other data file from somewhere; process it in WORKS
first, and then export it to ACCESS when it's good and ready.

WORKS is sort of like a 6" Crescent wrench; a 6" set of flat and cross
point scewdrivers; an allen wrench set; and a pair of pliers. You
just stick 'em in pocket and forget they're there until you need 'em;
then use the hell out of 'em. Nooooooo, nothing beats a 5-ft high
Craftsman tool cart loaded for bear....but.....

-= Bill =-

1049. Re: Scanning is dying a slow death.

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: xwing@mindspring.com
Message-ID: <4ujdpb$p5g@mule2.mindspring.com>
Source record: 226922

PSB <stork@worldnet.att.net> wrote:

>Dear Scanners,

>Yes, the days of the scanner are numbered.

>When I was a kid, it used to be fun to listen to police, fire etc. etc.

>But now trunking is getting to be the norm, especially in larger markets
>and the celluar phone is now used for anything important.

>yes, you can still copy a little trunking but it does take a lot of
>effort and scrambling is also becoming more and more.

>The prices of scanners also are going out of site very rapidly.

>Unless you live in a small market where the cops don't have the money to
>use trunking; scanning is going to get more borning.

>Sorry to say this.

Scanning is not dying, merely changing! Technology will always be in
a race to better itself.

Radar-----radar detectors----- radar detector detectors-----stealth
radar detectors.
Atari- ----commodore-----386-----486-----pentium
Radio-----scanners-----encoding-----decoding-----digital and
trunking------etc.

We just have to keep inventing and keeping up.

1050. Re: RS Discone Antenna

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: kb2rmi@pop3.frontiernet.com
Message-ID: <4ujedc$d9e@cheatum.frontiernet.net>
Source record: 226923

I am in a county still hung with 46 meg fire frequency, had a very inexpensive antenna that I got from Santa Fe dist. very similar to Grove, cheaper yet, and lost it from a tree limb falling, put up the RS discone, Terrible on low band until I added a verticle element to the top stud, which helped some. Still not as good as the old cheapy, which I intend to replace before winter. Have seen other 'cones with the verticle element, but they are pretty pricey.

b1y1m39@bell-atl.com (Bob Esposito) wrote:

>I'm looking to put an antenna in my attic. Anyone have
>experience with the Radio Shack Discone antenna?
>The max. space I have available is 6 ft, 5 in. Looking
>at it in the store, it doesn't appear to have a top element
>above the horizontal short elements.

>I am particularily interested in performance in the
>low band range 30-50 mhz.

>Bob Esposito
>b1y1m39@bell-atl.com

1051. Data Acquisition Card

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: electron@worldnet.att.net
Message-ID: <32009a6a.606407@netnews.worldnet.att.net>
Source record: 226924

For Sale:

PC-Multilab PCL-711S Data Acquisition Package
Does A/D conversion, D/A conversion, digital input and digital output.
Features:
8 single ended analog inputs
Programmable A/D input range
A/D, D/A with pacer
One analog output
12 A/D and D/A resolution
16 digital outputs and 16 digital inputs
Versatile drivers in popular languages as well as
calibration,demo and example programs.
Screw terminal board and cable included.

Applications:
DC voltage measurement
Transducer/sensor interfacing
Process control
Programmable voltage output
Contact closure monitoring
Digital signal and BCD interfacing
Industrial ON/OFF control
Multiplexer and relay control

These are new, in-the-box, shrinkwrapped packages - sell new for
$295.00!
Only $75.00 each

E-Mail me at rdh@juno.com for more details, or to get one.
If you need more info, you can look at http://www.aaeon.com, and look
at the desription of the PCL-711S, PC-Multilab.

1052. * * * Beginner Needs Help Buying canner * * *

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: cornelis@mail.snip.net
Message-ID: <320d494f.0@206.84.146.3>
Source record: 226925

I'm looking for my first scanner, but have no clue as to where to start. I want a scanner cappable of being modified to pick up cell frequ. for about $100-$300. Thank you

-B. Scott

1053. Re: Little Balls On Antennas Tip

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: gkd@bigwpi.WPI.EDU
Message-ID: <4ujm3t$8ja@bigboote.WPI.EDU>
Source record: 226926

In article <320c4ac2.12970169@news.interlog.com>,
Ron Katz <ronkatz@interlog.com> wrote:

>What made it even more believable was that they claimed the USA used
>these "balls" in the golf war on their tanks.

I checked with the local country club, and they said you'd definitely need balls if you're going to have a golf war. They even sell golf balls in their pro shop. However, they do not permit the use of tanks on the course due to the amount of damage which they would cause to the greens. Instead, they recommend the use of small vehicles known as "golf carts," which are not only better suited to terrain typically encountered on fairways, but also have a much lower noise level than tanks.

Greg

1054. Re: * * * Beginner Needs Help Buying canner * * *

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: Porchnoy <Porchnoy@ix.netcom.com>
Message-ID: <320D8C58.415B@ix.netcom.com>
Source record: 226927

I usually use Mason Jars.

1055. Re: Best DC-to -Daylight Radio ?

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: cobra295@ix.netcom.com
Message-ID: <4ujns5$l6d@dfw-ixnews3.ix.netcom.com>
Source record: 226928

"K.Bailey" <kbailey@riverstyx.com> wrote:

>If you could have ONE receiver for all the frequencies you monitor which
>would you choose? Assume that the listener's interests are diverse;
>international SW broadcasters, hams on SSB, public safety VHF/UHF... perhaps
>also the local MW AM and FM broadcasters as well. Please consider sensitivy,
>selectivity, ease of use.
>Kdb

Yeah, go with an ICOM 7000... I believe they are out of production
though. In any event, try to get one, preferably an older one that
hasn't been blocked.

Sean, N2ZJJ

1056. Re: OS456 for the PRO2006?

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-1108960017290001@mund-ip-11.theramp.net>
Source record: 226929

I just did a review of PROBE for the CARMA Newsletter. I really liked
this program, and it was much better than ScanStar or Radio Manager,
IMHO. If you have a Mac, then WAVE is the way to go.

Probe is designed for the OS456/OS535 only, while ScanStar will run
several different radios. Wave is also OS456/OS535 specific as well.

In article <Dvxtzw.4H@ridgecrest.ca.us>, cheshire@ridgecrest.ca.us wrote:

** jmcgee@mail.orion.org (Jack McGee) wrote:
**
** >proctor.william_d@indianapolis.va.gov wrote:
**
**
** >>Is this THE interface to get, or is the bill cheek rs232
** >>unit the better one to get/make?
**
** >Look back in the ng, I made some comments about CE-232 (which I own)
** >compared to the OS product (which I do not). In a nutshell, I'd
** >recommend the OS product.
**
** I don't know about the ce-232, but I've had the os-456 for over a year
** now, and I just love it. Now if I could just find some good software
** to go with it :-}
** Dr Pepper
** 10 - 2 - 4

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)

ScannerMaster Illinois Communications Guide (800) 722-6701

CARMA (Chicago Area Radio Monitoring Association) BBS (630) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

1057. <<<<<<<< NEED ANTENA ADVICE >>>>>>>>>

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: mick16@erols.com
Message-ID: <320d6749.21040920@news>
Source record: 226930

To all:
I have a BC 200 XLT (1994 model I think) and a Radio Shack Multi Purpose Scanner Antenna. I put up the antenna when I got the scanner, 1994, so I can't remember the model or part #. Its a pretty big one..About 9 feet across at the bottom and its a christmas tree style. As you can probably tell by my terminology I'm an amateur. But, any way, I was wondering if this antenna is worth a crap ?? I'm pretty sure it is supposed to cover all the bands. Also, it is mounted on my roof. I attached it to the same pole as my TV antenna. Is that a no-no ?? I remember the directions saying something about not sharing the mounting pole with other antennas?? But that was the only thing I had to mount it to. One more question.. The reception doesn't seem to be that bad..But what can I do to TWEAK it. It unfortunately doesn't rotate..Does that help? How far (in miles) do you think it can pick up frequencies?? Thanks for any and all replies and help !! Thanks again,
Mick

1058. Re: Little Balls On Antennas Tip

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: circlem@intergate.bc.ca
Message-ID: <320d68ed.55701694@news>
Source record: 226931

The "ball" on the end of the antenna also acts as a capacitor
improving the antennas bandwidth, this is known as a capacitive hat
Steve

On Sat, 10 Aug 1996 08:44:46 GMT, ronkatz@interlog.com (Ron Katz)
wrote:

>
>
>What is the Ball for on the tip of my antenna?
>
> Well, it's not just for looks, safety, or to stop ribbons that
>you tied onto your antenna from slipping. It's to stop static
>electricity from leaving you antenna and causing radio noise and
>possible damage due to static discharges.
>
> Static electricity can buildup on your car during low humidity
>and due to friction. This friction may be from your car passing
>through the air to the fan belt turning against a pulley. Because
>rubber tires insulate your car from the ground, static electricity
>must find a different path to discharge. This discharge can happen
>when you touch your car completing the path to ground, or even
>discharging back to the air again.
>
> Electricity or static electricity will always take the path of
>less resistance. This path of less resistance can be a sharp point.
>A point offers less resistance then a dull one. This point can be the
>tip of your antenna. Even though air is a good insulator, if the
>difference of potential is great enough static will still discharge
>through the air. What this means is noise and possible damage to your
>receiver. The ball on the tip of the antenna may help to prevent this.
>
> Electrostatic discharges can easily destroy a piece of
>electronic equipment. Looking through a microscope, a semiconductor
>zapped by static looks as if it where a building hit by an asteroid.
>Remember, your receiver is designed to receive signals measured in
>micro-volts not at the high voltage present during a static buildup.
>Sudden but short static bursts cause radio frequency interference.
>Think of the noise spark plugs can make in an automobile.
>
> Here is an interesting opposite idea used to help prevent
>lightning strikes to large structures. Sharp grounded points
>connected to ground wires are found on some building roof tops. They
>are not to provide a ground path for lightning or to prevent possible

>damage from it, but are to help discharge a difference of potential.
>By doing this the structure hopefully will appear just like any other
>structure around and not be a better target for a lightning strike.
>This charge that can build is opposite to the charge in the clouds and
>because opposite charges attract, lightning has a greater chance of
>striking. In this case, you want the points to help discharge static
>or help to equalize static charges. On your car you do not want this
>to be the point where this happens because of the effects to your
>receiver.
>
> I recently saw an advertisement by a company claming they sold
>these "Balls" that attached to your antenna and improved the signal
>strength. This was an interesting claim. What made it even more
>believable was that they claimed the USA used these "balls" in the
>golf war on their tanks. Well, I don't think so. I am sure the air
>was dry and static was everywhere but, this can not improve your
>signal strength. Maybe help lower noise level if static discharge is
>a problem and the antennas had no ball but getting something for
>nothing is still not possible.
>
>Do your mobile antennas have balls!?
>
>
>What do you think?
>
>
>
>Ron Katz
>News Cameraman
>Toronto Ontario
>http://www.interlog.com/~ronkatz/
>Your source of information for
>Scanning the Emergency Services and More.

1059. FS: PRO-2026 w/cell mod. $150.

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: Kirk Prodzinski <kprod@infinet.com>
Message-ID: <320D81EC.2C40@infinet.com>
Source record: 226932
Cross-posted to: alt.radio.scanner,rec.radio.scanner

One of the few I still found with the l201 mod. Its about 8mo old.
Have all docs, mobil mount (possible still have box).
Full Cell.
100 ch.

$150 + shipping FIRM.

1060. Re: Earn $10,000+\month Working At Home!!--- Yeah, Right!

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: tmahanna@zipnet.net
Message-ID: <4ujs8q$jp9@zip0.zipnet.net>
Source record: 226933
Cross-posted to: rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,rec.roller-coaster,rec.running,rec.scouting.guide+girl,rec.scouting.issues,rec.scouting.misc

Robert Searfoss (rlsrls@ix.netcom.com) wrote:
: It is amazing to me that with all the talent connected to inet that
: there seems to have been no solution to the spam crap. Calling their
: 800 no from coin phone and leaving off hook is probably a way to sort
: of get even, if enough people did it. The coin phone, L.D. and local
: service providers split the revenue for the call. The next person who
: wants to use the coin phone just hangs it up and uses it. If the
: spammer has a time-out on the line to disconnect it, they drop the
: call. It'll still cost the spammer something.

Does anyone know how to mailbomb him?

1061. VHF AND UHF HT'S FOR SALE

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: jimmy2@flash.net
Message-ID: <4ujq50$o71@excelsior.flash.net>
Source record: 226934

HAVE SOME PAIRS OF VHF/UHF HT'S FOR SALE EMAIL FOR LIST IF YOU NEED
SOME
THANKS

1062. Re: RS Discone Antenna

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: llevy@pacificnet.net
Message-ID: <4uk08s$hib@news2.cais.com>
Source record: 226935

b1y1m39@bell-atl.com (Bob Esposito) wrote:

>I'm looking to put an antenna in my attic. Anyone have
>experience with the Radio Shack Discone antenna?
>The max. space I have available is 6 ft, 5 in. Looking
>at it in the store, it doesn't appear to have a top element
>above the horizontal short elements.

>I am particularily interested in performance in the
>low band range 30-50 mhz.

>Bob Esposito
>b1y1m39@bell-atl.com

Hi, Bob:

I'm running a RS discone in my attic attached to my Pro-2006 by about 25' of RG-6(SAT) cable and it works pretty well.

Low band reception will suffer due to the RS antenna's lack of a vertical element that other discones, like the Icom or Diamond have.

Bill Cheek, in his first book, has a neat mod to add a cheap mobile CB base loaded antenna to the top of the RS discone. You might want to consider that, but if you have an attic like mine, you won't have the height.

Keep in mind that a discone's primary advantage is to give you as wide a frequency range as possible (25-1500 Mhz). In order to do that, the antenna has no gain.

If you are also interested in other frequency ranges, you might try the discone and see how it does on low band. It might be fine. You can always make a homebrew dipole for low band.

-Larry

1063. Re: Pagers - Which frequency is the best?

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: Toan Dang <tpdang@puc.edu>
Message-ID: <Pine.BSI.3.91.960811022606.28413B-100000@ecf2.puc.edu>
Source record: 226936
Cross-posted to: tnn.comm.pager,alt.cellular-phone-tech,rec.radio.scanner

Jim, I am in California also. I travel from southern California to
northern California quite often. From Lake County in Northern California
to San Diego on the south. I've been in the mtns and canyons of Angeles
Nat'l Forest and also San Bernadino Forest. Napa County and Lake County
has some nice RF holes! It also works nicely in
hospitals. I am also on ProNet Medical Paging systems, which works great
w/i hospitals (never miss a page). On the FLEX pager, I have missed
pages in the basement and several x-ray rooms.. but that is expected.

On Fri, 9 Aug 1996, Jim Wayda wrote:

> What city are you in. I am located in Southern California and the
> Flex pagers seem to have a problem with the multipath caused by
> the hilly terrain.
>
> Jim Wayda
>
>
> Toan Dang wrote:
> >
> > Jim, I currently have Advisor 2 pagers I am using - each for a different
> > use. One of them is the Advisor and the other is the Advisor Gold Flex.
> > Both are on the same frequency. I get more errors on the non-Flex
> > Advisor. The Flex one has served me well. I get all my pages with no
> > problem. On the other hand, I'll receive error on the POCSAG Advisor.
> >
>
>

- Toan Dang, EMT-D

1064. Re: Scantenna or Discone?

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <320d89ae.22276905@192.188.72.19>
Source record: 226937

ronkatz@interlog.com (Ron Katz) wrote:

>I also many years ago learned this the hard way. I found better
>results with a 1/4 wave VHF antenna (about a 19" wipe) then the
>discone. I think the term is "Unitygain" being no gain at all!

That's pretty much what 0-dB gain means. Trouble is that discones aren't all that "flat" in their performance, and so gain can dip into the negative numbers. A discone with the vertical low-band whip might show some positive gain on the low end, but otherwise, you're looking at wideband and no gain. Goes with the turf.

Gain is a misnomer or hard-to-understand concept. But the meaning is always with respect to something else. There are no absolutes associted with gain. The two prevailing standards for antenna gain are "isotropic" (dBi) and "dipole" (dBd).

An isotropic radiator is a theoretical point source of no dimension, used to comprise the assumption model of a unity (0-dB) gain antenna. The wavefront is considered to be a sphere, the intensity of any point on which is equal to the intensity at all other points on the surface of that sphere. There is no such thing as an isotropic source; it is just an imaginary model for 0-dB gain reference.

The real model is a standard dipole, which has a gain of 2.15 dBi or 0 dBd (with respect to itself). This gain is achieved by virtue of the dipole's radiation pattern vaguely resembling a doughnut with the line of the elements passing through the "hole". Maximum gain or radiation intensity of the wave would be perpendicular to the feedpoint of the dipole around a 360-degree azimuth. Gain falls off above and below that circular plane to minimum off the ends of the dipole. "Minimum" is not necessary zero signal nor even 0-dBi. It's just "mimimal" off the ends and maximal (2.15-dBi) perpendicular to the elements.

Discones are more or less a combination of bent, off-center-fed-dipoles. Their gain averages 0-dBi or less,across a bandwidth of six to eight octaves above the designed cutoff. At any given frequency, gain can actually be "negative" or less than the isotropic reference. That doesn't mean a loss; it just means less than isotropic.

Therefore, a "whip" antenna, even designed for VHF (3-dBi gain) will outperform the discone over a fair chunk of the spectrum. Not all, though. Just some.

-= Bill Cheek =-

1065. Re: Ignition Noise on scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <320d9077.24013670@192.188.72.19>
Source record: 226938
Cross-posted to: alt.radio.scanner,rec.radio.scanner

James P. Meyer[SMTP:jimbob@acpub.duke.edu] wrote:

>>Remember that "restricted orifice" I tried to tell you about in a
>>previous lesson? Here is a classic example. Gas enters the engine by
>>either a "jet" or an "injector", either of which are "restricted
>>orifices". Any practical pressure at all gets max gas through the orifice.

> Wow! You're the King of Scanners, but I'd stick to my day job if
> I were you and leave the car physics to somebody else. 8-)
> When you have a restricted orifice (pun alert), the flow gets
> greater as the pressure differential across the orifice gets greater.

Huh? Think about it. If that were true, then there would
be no need for the special classification of "restricted"
orifices. Actually, it's ANY other orifice where flow is
directly proportional to the pressure drop across it.
The flow through a restricted orifice reaches max volume with
only a LITTLE pressure drop and any further increase in
pressure results in little or no increase in flow. THAT is the
purpose of a restricted orifice !!

Calibrated restricted orifices are used to establish standard
flows that don't vary with varying pressures. Kind of like
zener diodes a little.

Actually I'm an apprentice at scanners. I used restricted
orifices in gas chromatography years ago....possibly before
you were born, or when you were scooting around in 3-corner
shorts, maybe.

>> The carburetor bowl holds the reserve so that inordinate
>>demands are not placed on fuel pump, which mission in life is only to
>>keep the bowl full. Nothing more.

> Almost all cars have switched over to fuel injection in the past
>few years and fuel pressures at the injector are upwards of 30 psi.

I know. But since I drive old cars.............

> Jim "Not a mechanic, but I play one on TV." Meyer

Oh. Well, I am one by necessity. I don't like to brag about
it and may one's deity of choice help one should one tell my wife.
She thinks I don't know a wrench from a monkey, and that's as
it should be.

-= Bill =-

1066. Re: Scanning is dying a slow death.

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <320d8eff.23637655@192.188.72.19>
Source record: 226939

xwing@mindspring.com (RHTIII) wrote:

> Scanning is not dying, merely changing! Technology will always be in
>a race to better itself.

> We just have to keep inventing and keeping up.

.....and go to jail. You're right about the technology, but you
forgot to factor in the law and governments who don't want their
citizens to listen to anything but what they deem fit for their
populations. After all, the government knows what's best for you.

And wants to help you.

-= Bill Cheek =-

1067. Re: Earn $10,000+\month Working At Home!!--- Yeah, Right!

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: nelsonb@aztec.asu.edu
Message-ID: <4ukt08$6ns@news.asu.edu>
Source record: 226940
Cross-posted to: rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,rec.roller-coaster,rec.running

Please keep this thread off rec.scouting* it doesn't belong there

thanks

In a previous article, tmahanna@zipnet.net (Thomas Mahanna) says:

>Robert Searfoss (rlsrls@ix.netcom.com) wrote:
>: It is amazing to me that with all the talent connected to inet that
>: there seems to have been no solution to the spam crap. Calling their
>: 800 no from coin phone and leaving off hook is probably a way to sort
>: of get even, if enough people did it. The coin phone, L.D. and local
>: service providers split the revenue for the call. The next person who
>: wants to use the coin phone just hangs it up and uses it. If the
>: spammer has a time-out on the line to disconnect it, they drop the
>: call. It'll still cost the spammer something.
>
>Does anyone know how to mailbomb him?
>
>
--

1068. Re: PRO 51, PRO 60, which one?

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: robbiedo@earthlink.net
Message-ID: <robbiedo-1108960044520001@tsa-oc-00.earthlink.net>
Source record: 226941

In article <320B098B.237F@ix.netcom.com>, Porchnoy
<Porchnoy@ix.netcom.com> wrote:

> Eric Buxton wrote:
> >
> > Right now at RS there is a sale and the 51 is $200, and the 60 is $250. Any
> > recommendations? The guy there was saying that the 60 is much better than
> > the 51 b/c of its triple conversion capability. Is that true, or just bs
> > trying to get me to buy a more expensive unit?
> > Thanks!
> > Eric
>
>
I have a Pro 62 right now, but I would have bought the Pro 60 over the 51
because of the above stated reason, and more frequencies

Robbie Do

1069. HAARP

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: LB <cyberopt@glo.be>
Message-ID: <320D9FEF.27A0@glo.be>
Source record: 226942

Looking for Scanner users and hams, in ALASKA, looking for seriously interested people who can help me invistigating, the HAARP project. Need detailed information on HAARP transmission shedules. Or power-outs in the HAARP site area.

All serious email is welcome.

LB / BELGIUM

1070. Re: Are U Ready for some Football!!!

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: Toan Dang <tpdang@puc.edu>
Message-ID: <Pine.BSI.3.91.960811023828.28413D-100000@ecf2.puc.edu>
Source record: 226943

Working events (like football) there isn't much going on the radio anyways. PD would talk about arresting people who under the influece of drugs and responding to "disturbances." As a medic, we are told if there is a person who needs medical attention and the closest teams of medics would respond or if we are flagged down then we would inform our CP that we are not available for a call. And yes, we do have "move-ups" we there are holes that need to be covered.. If more man power is needed, you'll hear that too. "Radio runs" are NOT found on this freqs. for the event.

On 10 Aug 1996, John M. Duffy, CPA wrote:

> Coach & Quaterback: Digital.
> Coach & Asst. Coaches Upstairs: Wire.
>
> So this leaves:
> 1) Police/Medics.
> 2) Radio/TV stations covering the game.
>
> Has anybody found bringing a scanner to the game worth while???
>
>

- Toan Dang, EMT-D
Angwin, Ca 94508-9702

1071. Re: Scanner Database

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <Dvyx8x.By0@ridgecrest.ca.us>
Source record: 226944
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Steve Morrison <iamsteve@earthlink.net> wrote:

>Bill Cheek wrote:

>> The Jet would certainly be powerful, but why reinvent the wheel? So
>> many before you have done it...

>I'm fairly new to the hobby, so I could be wrong about scancat. However,
>I do know that MS-Works is an easy program for most people, but you
>still have to know something about databases to make it work. It's not
>to hard to just input freqs into a database or speadsheet, but wouldn't
>it be nice to share a common interface that has already been put
>together by someone else? It's really no big deal, but with a common VB
>program features can be added more easily.

>As far as ScanCat goes, I just can beleive that they don't have a
>Windows compatible interface.

>Anyway, if it would be a waste of time, let me know; otherwise email
>some suggestions to me. Thanks for your comments bill.

Nothing is truely a waste of time, , , , , , You know, busy hands and
all that :-}
I just can't see the problem. I use MS Works to record my database,
but I use a spread sheet instead of the wdb. This is my master list
of all frequencies in the area.

I then program Scan*Star the way I want it. As an example, I do not
want all 300 frequencies in the machine at the same time ! I want
them to be in rationally related sets. I run a PRO-2030 next to my
2006/456 which has representitive samples of various frequency sets.
When I hear something happening on the Fire freqs, as an example, I
just select that complete set on the 2006.

Works for me!

Dr Pepper
10 - 2 - 4

1072. Re: * * * Beginner Needs Help Buying canner * * *

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: ed1@mindspring.com
Message-ID: <4uju8o$dc3@camel0.mindspring.com>
Source record: 226945

What were you looking to can, greenbeans or 'maters?? :)
Seriously though,
If you can find a Radio Shack Pro-23, date code 2A4 it would be a
great place to start. 50 channel handheld, cellular modifiable.
I paid around $199 for mine new a few years back.
I don't know if the current pro-23's are modifiable, but if they are
that would be a reasonable route to take.
Just my opinion though...
cornelis@mail.snip.net (B. Scott) wrote:
>I'm looking for my first scanner, but have no clue as to where to start. I
>want a scanner cappable of being modified to pick up cell frequ. for about
>$100-$300. Thank you

> -B. Scott

Ed Williams <<ed1@mindspring.com>>
GRW Engineers, Inc. Lexington, Ky.
http://www.mindspring.com/~ed1

Finger for commercial e-mail notices

1073. Re: Mail Bombs , B.C. is getting upset.

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: malex007@aol.com
Message-ID: <4ukdqg$9t7@newsbf02.news.aol.com>
Source record: 226946

Subject: Re: Mail Bombs , B.C. is getting upset.
From: woodman@west.net (M.H. Woodill)
Date: Sun, 11 Aug 1996 18:56:01 GMT
Message-ID: <320e26f8.3730231@news.west.net>

[ranting and raving deleted]

Get in the last word? Who me? How could you say such a thing?

1074. Re: Scantenna or Discone?

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <Dvyz93.D6M@ridgecrest.ca.us>
Source record: 226947

ronkatz@interlog.com (Ron Katz) wrote:

>I also many years ago learned this the hard way. I found better
>results with a 1/4 wave VHF antenna (about a 19" wipe) then the
>discone. I think the term is "Unitygain" being no gain at all!

I agree. I have several of these neat little antennas. They work,
quite well, and double as a good 2 meter antenna as well. Correct
again , The discone is only good for recieving a broad range of
frequencies. But no gain at all.. :-{

>bumologist@usa.pipeline.com(bumologist) wrote:

>>The discone really isn't a very good antenna,especially compared to the
>>scantenna.A discone has a flat SWR,but no gain.Actually,a simple ground
>>plane will blow a way the discone.I know,I've tried it!I have an Icom
>>discone in my attic.I made a ground plane cut for 440 mhz.At the same
>>height,the ground plane outperformed the discone by a wide margin on
>>440,460 and 800-900mhz.The discone was equal on VHF High and was a little
>>better on Low Band.At least it was better on some freq!The only thing is a
>>cheap CB antenna blows it away from 50mhz on down.Unless you want a backup
>>antenna for 2mtr and 440 ham use,save some money and buy the scantenna.I'm
>>going to get one soon and just use the discone for a backup in case the
>>scantenna blows down in a storm.
>>--
>>
>>Bumologist....
>>BARRY FELSTEIN N8PVX

>Ron Katz
>News Cameraman
>Toronto Ontario
>http://www.interlog.com/~ronkatz/
>Your source of information for
>Scanning the Emergency Services and More.

Dr Pepper
10 - 2 - 4

1075. Re: SUBSCRIBE

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: Cronos
Message-ID: <4ukv2g$bhm@mule0.mindspring.com>
Source record: 226948

Mike Marcus <whiplash@cswnet.com> wrote:

>Please subscribe <whiplash@cswnet.com>

Absolutely, would you like the one year subscription or the two year??? I can get you a great deal if you decide to subscribe for life...

1076. Re: Ignition Noise on scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: jimbob@acpub.duke.edu
Message-ID: <320dffd2.2618714@news.duke.edu>
Source record: 226949
Cross-posted to: alt.radio.scanner,rec.radio.scanner

bcheek@cts.com (Bill Cheek) wrote:

>The flow through a restricted orifice reaches max volume with
>only a LITTLE pressure drop and any further increase in
>pressure results in little or no increase in flow. THAT is the
>purpose of a restricted orifice !!
>
>Calibrated restricted orifices are used to establish standard
>flows that don't vary with varying pressures. Kind of like
>zener diodes a little.

Your views are not the same as those I can find in my physics
textbooks. Would you like me to furnish references so that you can write
to the authors and point out their errors?

AFAIKT, different sized calibrated orifices are used to establish
different calibrated flow rates, but that only works if the pressure is a
constant. If you change the pressure on any sized orifice, the flow rate
will change. Not like a zener diode at all. More like a resistor.

Jim

1077. BC200 XLT RESET

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: Salishan@postoffice.worldnet.att.net
Message-ID: <4ukvu2$dek@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 226950

Anyone tell me how to clear all channels and start over??

1078. Need new handheld

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: destarr@tir.com
Message-ID: <320dcc80.1011530@news.tir.com>
Source record: 226951

My Pro-43 died yesterday (no audio), & I need to replace it this week. I'm going to the NASCAR race the 18th I need one to use there. Due to the time constraints, I'm probably restricted to Uniden & RS. I'd like something comparable to the 43 in capabilities. Any advice as to specific models will be appreciated as I haven't kept up with the newer models as well as I should. The 43 WILL be repaired, there just isn't time to get it done right now. Also, I did consider renting at the track, but the time required to return it would add 3 - 4 hours to the time needed to get out of the parking lot (if you've ever been to a NASACR race you'll know what I mean).

Thanks much

- -
Professional Shop Rat 31 years experience

1079. FS:Super Converter 9001

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: markj@primenet.com
Message-ID: <4uklcp$gi8@nnrp1.news.primenet.com>
Source record: 226952

Because of a purchase of a new scanner, I will have to sell my 900MHZ converter. It is a GRE 9001. You hook the unit between your scanner and antenna, then scan in the 400MHZ range. To power the unit you need a 9-volt battery or a power supply. I dont have the manual anymore but if you have police frequencies in 800 MHZ range you can figure out where to look for what. $15 would take it plus UPS so lets figure an even $20 unless you live in the Milwaukee area and can pick it up. E-mail me for even MORE information.

--
----
markj __ __ ____ ___ ___ ____
markj@primenet.com /__)/__) / / / / /_ /\ / /_ /
/ / \ / / / / /__ / \/ /___
/---

1080. Case for CE-232 External Installation

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: jlozvold@spectra.net
Message-ID: <4unb4b$bhv@ns2.spectra.net>
Source record: 226953

I just picked up a CE-232 computer interface because the price was reduced. Having decided to do an external installation, the challenge is to come up with a simple and inexpensive way to do it. I came upon the idea of using an external 1200 baud modem case. I picked it up at a hamfest for $1.00. The old external modems, 1200 and 2400 baud, already are in a nice case, thay have the DB25 connector notched out on the back and the have LEDs wired in to use as a power on indicator. The only real work involved enlarging a phone style connector so that it would accept a DB9 connector. That took me 3 minutes. It really worked out great and it looks natural next to the computer.
Oh yeah, by the way, the CE-232 interface worked perfectly the first time I powered it on. It comes with a complete, full function programming package that you do NOT have to pay extra for, like the OS456 that I have sitting in the corner.

Joe
Joe Ozvold (jlozvold@spectra.net)

1081. Re: 172.825 user?

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: Jim Poll <jvpoll@dallas.net>
Message-ID: <320DFA93.366C@dallas.net>
Source record: 226954

L. G. Shirley wrote:
>
> 8/10/96
>

snip

>
> I also have DES use listed in my notes from a couple of years back. It
> wouldn't make sense to have these techs using it but then again they might
> be. I've found the FBI using freq's that normally were used by other
> agencies. Just a thought to keep in mind.
>
> The freq is listed as a FAA channel. If you get a chance, try monitoring
> at night as they are a bit more active then. One person stated they would
> be busy tonight.
>
> Thanks for any help on IDing the user.
> LGS

My (old) 1991 RS callbook lists it as "UAF" - an Air Force freq ... for
what its' worth ...

Regards, Jim

1082. Speed Loader?

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: malex007@aol.com
Message-ID: <4ukp5i$c2s@newsbf02.news.aol.com>
Source record: 226955

An earlier post mentioned some sort of "speed loader," which apparently can be used to autoprogram a PRO2006. This device is not the Commtronics CE232 as far as I can tell (which is autoprogram)but rather seemed to be something that worked with the Opto 456. When I queried the person who mentioned it, he didn't know anything about it other than the name. I tried a web search and found a single site (devoted to the PRO2006) that mentions "speed loader," but that site has not been up for at least 10 days (yrka.somethingortheother).

Anyone ever hear of a "speed loader?" If so, what does it do? Who makes it?

Appreciate whatever insight you can shed on this.

1083. Re: Calif. Central Coast Freq. WWW Sites

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: clay@panix.com
Message-ID: <4ukpqp$cll@panix.com>
Source record: 226956

In <320e22d4.2669959@news.west.net> woodman@west.net (M.H. Woodill) writes:

>Here are several web sites with frequency lists for Ventura County, Santa
>Barbara County, San Luis, Monterey and Santa Cruz Counties. Nothing so far for
>San Benito County.

>I live in Santa Barbara and can attest to the accuracy of that list even if it
>was compiled in '94.

>http://www.echo.com/~garlick/scanner.html Santa Cruz County with some
>Monterey.

This link isn't found. Try: http://www.echo.com/~garlick/scanner.freq.html

>http://gate.cruzio.com/~mendosa/sancruz.html This covers Santa Cruz County and
>has the link to Rick Mendosa's list of Santa Barbara and Ventura Counties.
>Very good on South SB County and Ventura area.

This link isn't found. Try: http://gate.cruzio.com/~mendosa/scancruz.html

You may also want to try:

Scanning Reference/States/California
http://www.panix.com/~clay/scanning/frequencies/states/ca/index.html

Scanning Reference
http://www.panix.com/~clay/scanning/

--
Clay Irving N2VKG
clay@panix.com
http://www.panix.com/~clay/

1084. U.K FREQS FOR SALE.

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: "K. McIntyre" <bux110>
Message-ID: <4ukpml$d1v@zephyrus.coventry.ac.uk>
Source record: 226957

Scanner freqs for sale ï¿½5.00 for 7 page list containing thousands of all action u.k. numbers,Police,Ambo,Military,etc. check or postal order payable to :K.Mcintyre p.o.box no 437 coventry cv1 5yp.

1085. Re: Little Balls On Antennas Tip

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <DvzDz9.8u@ridgecrest.ca.us>
Source record: 226958

matt223@mailbag.com (m. mattson) wrote:

>ronkatz@interlog.com (Ron Katz) wrote:

>>What is the Ball for on the tip of my antenna?

>> Well, it's not just for looks, safety, or to stop ribbons that
>>you tied onto your antenna from slipping. It's to stop static
>>electricity from leaving you antenna and causing radio noise and
>>possible damage due to static discharges.

>Your write a very well thought-out article Ron, but this is all news
>to me. I have to wonder 2 things. First, what is your source for
>this information, and second, given that there are numerous "sharp
>points" on the undercarrage of a vehicle that are in much greater
>proximaty to earth, why would the tip of the antenna even be a concern
>as it relates to static? The radio system is grounded to chassis as
>is.
>Do projections on an airplane all terminate in a ball?

>Mark

>The truth as I perceive it to be.
>Your perception will be different.

Actually,I thought that article was very well written indeed.. I
think I read the same thing back in 1952. He is correct that the
balls do help reduce static electricity. Don't forget we are talking
about an antenna which is ABOVE ground. (I don't means "physically",
but rather "electrically".) The sharp points on other parts of a
vehicle also have their unique problems, but in this case, he was
talking about ANTENNAS.

As far as aircraft are concerned, the same problems occur, except
they are somewhat different. Most low speed civil aircraft have
several small pieces of what appear to be cotton string on the
trailing edges of the ailerons. These are static electricity
diffusers.

High speed jets, go too fast for the static electricity to catch up
with them :-^}

Dr Pepper
10 - 2 - 4

1086. Re: Scanning is dying a slow death.

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <DvzDzC.9n@ridgecrest.ca.us>
Source record: 226959

bcheek@cts.com (Bill Cheek) wrote:

>xwing@mindspring.com (RHTIII) wrote:

>> Scanning is not dying, merely changing! Technology will always be in
>>a race to better itself.

>> We just have to keep inventing and keeping up.

>.........and go to jail. You're right about the technology, but you
>forgot to factor in the law and governments who don't want their
>citizens to listen to anything but what they deem fit for their
>populations. After all, the government knows what's best for you.

>And wants to help you.

>-= Bill Cheek =-

BOY ! YOU GOT THAT RIGHT ! ! !

On a local level, someone once said. . . "If the cops don't want you
to hear what they are doing, , , , MOVE !"

Dr Pepper
10 - 2 - 4

1087. Re: RS Discone Antenna

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <320DF444.1E32@csra.net>
Source record: 226960

Larry Levy wrote:
>
> b1y1m39@bell-atl.com (Bob Esposito) wrote:
>
> >I'm looking to put an antenna in my attic. Anyone have
> >experience with the Radio Shack Discone antenna?
> >The max. space I have available is 6 ft, 5 in. Looking
> >at it in the store, it doesn't appear to have a top element
> >above the horizontal short elements.
>
> >I am particularily interested in performance in the
> >low band range 30-50 mhz.
>
> >Bob Esposito
> >b1y1m39@bell-atl.com

Hi, Bob:

I had a RS discone, and quickly replaced it with one of the ICOM discones. I think the vertical element will fit in your attic. The low band does suffer without the vertical element. The unit is a bit pricey(around $105), but with the ICOM you get 50 feet of coax with type "N" connectors. Essentially, That unit and an adaptor from Radio Shack (Type "N" female to BNC male) will constitute an entire antenna system. It is very well constructed, and has held up well.

Hope this helps!

Jim N2ZZ

1088. Re: Little Balls On Antennas Tip

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: schlemba@ix.netcom.com
Message-ID: <4ukvuh$ae@dfw-ixnews10.ix.netcom.com>
Source record: 226961

In <4ui8u4$urn@grandcanyon.binc.net> matt223@mailbag.com (m. mattson) writes:
>
>ronkatz@interlog.com (Ron Katz) wrote:
>>
>>What is the Ball for on the tip of my antenna?
>>> Well, it's not just for looks, safety, or to stop ribbons that
>>you tied onto your antenna from slipping. It's to stop static
>>electricity from leaving you antenna and causing radio noise and
>>possible damage due to static discharges.
>
>Your write a very well thought-out article Ron, but this is all news
>to me. I have to wonder 2 things. First, what is your source for
>this information, and second, given that there are numerous "sharp
>points" on the undercarrage of a vehicle that are in much greater
>proximaty to earth, why would the tip of the antenna even be a concern
>as it relates to static? The radio system is grounded to chassis as
>is.
>Do projections on an airplane all terminate in a ball?
>>
>Mark
>>The truth as I perceive it to be.
>Your perception will be different.
>
Mark,
Ron is correct. Speaking as an avionic systems technician, military aircraft have static dischargers located on the trailing edges of each wing and stabilizer (which are little pointed needles facing perpendicular into the airflow) to discharge static build-up BEFORE the radio antennas do. An early change to the AWACS comm antennas was to add a "beaded" edge to the bottom of the blade antenna to reduce "static light off" which has a tendency to trash the multicoupler connected to it. Yes, car radios are connected to the chassis ground but the active antenna element is NOT (that's where the 75 ohm impedance comes from).

Steve S.

1089. Recommend scanner for car

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: eastrup@mother.com
Message-ID: <320d113e.78473648@news.mother.com>
Source record: 226962

Looking for a reasonably priced simple scanner to use to pass
the time while in the car.

I saw a cool looking small unit that was non programmable, but
claims to have "all police etc" frequencies preprogrammed in it.
All you do is indicate the state you're in. It was VERY small, like
a big radar detector and I like that.

Any suggestions?

1090. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: Phlakey <phlakey@waymark.net>
Message-ID: <01bb87a8$b7ba0e60$169812cf@phlakey.waymark.net>
Source record: 226963
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I came across this while surfing the web:

==========

This is the transcript of an actual radio conversation
of a US naval ship with Canadian authorities off the coast of
Newfoundland in Oct. 95. Reprinted in the Memorial U. campus
paper.

****
Actual radio conversation released by the Chief of Naval Operations,
10-10-95. Ship 1 is American, ship 2 Canadian.
****

Ship 1: "Please divert your course 15 degrees to the North to avoid a
collision."

Ship 2: "Recommend you divert YOUR course 15 degrees to the South to
avoid
a collision."

Ship 1: "This is the Captain of a US Navy ship. I say again, divert YOUR
course."

Ship 2: "No. I say again, you divert YOUR course."

Ship 1. "THIS IS THE AIRCRAFT CARRIER USS MISSOURI, WE ARE A LARGE
WARSHIP
OF THE US NAVY. DIVERT YOUR COURSE NOW!"

Ship 2. "This is a lighthouse. Your call."

1091. Re: HELP - Blue Angels Freqs

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: humphrey <humphrey@cyberstation.net>
Message-ID: <320E174B.49F3@cyberstation.net>
Source record: 226964
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John D. Erskine wrote:
>
> Adam Brock (abrock@smart.net) wrote:
> : In article <Pine.SUN.3.95.960809084359.22958B-100000@eskimo.com>, rgdong
<rdong@eskimo.com> wrote:
> : >
> : > The Blues just arrived into town for 4 days and I cant find
> : > my list of frequencies used for plane-to-plane communications.
> : > Your help in attaining these freqs will sure make my weekend!
> : >
> : > Thanks folks!
> : > Ray - Seattle, WA
> : > rdong@eskimo.com
> : > rdong@spl.org
> : >
>
> : Jump to the Grove site on the net... They've got info on the Blue Angels and
> : one the Thunderbirds (with freqs).
>
> : http://www.grove.net (I think?)
>
> :
> : Email: abrock@smart.net
> : WWWeb: http://www.smart.net/~abrock
> :
>
> Try 250.8 251.6 for Blue Angels and
> 283.5 322.6 382.9 for Thunderbirds
>
> Go Navy!
>
> 73 John
>
> erskinej@cuug.ab.ca
> ve6otc@ve6ipg.ampr.org
> VE6OTC@VE6YYC.#SAB.AB.CAN.NOAM
>
> If possible, check with the air show coordination center for the >>
> airport/base they are performing at.. They sometimes use a local
> frequency. You also need to make sure your scanner can pick up
> the 200-300 mhz band, as this is their normal operating range.

1092. Re: BC200 XLT RESET

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: jojo@nauticom.net
Message-ID: <320e3cee.95748308@NEWS.NAUTICOM.NET>
Source record: 226965

On 11 Aug 1996 15:57:54 GMT, Salishan@postoffice.worldnet.att.net
wrote:

>Anyone tell me how to clear all channels and start over??
>

According to the Uniden/Bearcat 200/205XLT Service Information Manual,
the
following procedure will load channels 1-25 with various test
frequencies, and
zero the remaining 175 channels:

1. Press and hold three keys: 2, 9, and MAN simul-taneously and turn
the power switch on.

2. Set the power switch to the off position.

3. Repress and again hold three keys: 2, 9, and SCAN simultaneously
and
turn the power switch on.

1093. Re: Groom Lake, Area 51 frequency list

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: dsale@users.southeast.net
Message-ID: <4ul8b8$n0r@jaxnet.southeast.net>
Source record: 226966
Cross-posted to: alt.radio.scanner,rec.radio.scanner

AREA 51 GROOM DRY LAKE TEST FACILITY FREQUENCIES:

Roving Security Patrols in vehicles: 142.20 MHz

Security backup frequency: 141.50 MHz

Base Station frequency: 409.025 MHz

Ground Intrusion Sensors: 496.25, 496.275, 496.30 MHz

Video Surveillance Perimeter Cameras: 210.01 MHz

Groom Lake AWACS Frequencies
("Darkstar"): 376.2, 391.8 MHz

Dreamland Frequencies: 118.7, 126.15, 253.4, 255.8,
261.1, 392.1 MHz

Groom Lake 554th Range Group: 238.3, 259.4, 268.2, 293.5,
389.1 MHz

EG&G Co. (Contractor) ("Janet"): 153.05, 464.50, 464.55,
469.50,
469.55 MHz

Project Skunkworks: 252.4, 264.1, 264.6, 275.2,
283.7, 289.4, 292.1, 345.4,
349.3,
379.9, 382.6, 407.40, 407.50 MHz

Unknown use, but reported: 167.70 MHz

END

Phreakboy

1094. SCRAMBLED

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: sitflux@olympus.net
Message-ID: <sitflux-1108961005300001@papm005.olympus.net>
Source record: 226967

The sheriff's dept. in my area has begun scrambling their mobile-to-mobile
and mobile-to-dispatch communication. Is there something I can buy that
will de-scramble these messages?
I run a BC 800XLT.
Thx for any info.
gisela angelina

1095. Sprint Spectrum Phone Freq?

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: Doug Dalton <ddalton@inext.net>
Message-ID: <320E2FD5.556F@inext.net>
Source record: 226968

Does anyone know sprint spectrum phone freqencies?

Thanks
Doug
--

```
__________
|[][][] []\__
|Shortbus |
|_/-\_____/-\_/
0 0
-------------------------
= www.shortbus.net =
-------------------------
No longer be ashamed
to ride the shortbus!
-------------------------
```

dug@shortbus.net

1096. Sony Scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: ignacioc@infosel.net.mx
Message-ID: <ignacioc-1108961429550001@monterrey0210.infosel.net.mx>
Source record: 226969

I once read an article about a scanner made by SONY that was aimed primarily at the air pilot market. It could only handle air frep (108 - 138 MHZ) and the weather bands. Does anybody know anything about this scanner, its availability and where it can bought? Please respond by email, if possible. Gracias

Ignacio Cristerna
No signature is also a signature

1097. Re: Case for CE-232 External Installation

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: Mike Hardy <mhardy@brooktree.com>
Message-ID: <320E24A0.732F@brooktree.com>
Source record: 226970

Joe Ozvold wrote:
<SNIP>
> I came upon the idea of using an external 1200 baud modem case.
> I picked it up at a hamfest for $1.00. The old external modems,
> 1200 and 2400 baud, already are in a nice case, thay have the
> DB25 connector notched out on the back and the have LEDs wired
> in to use as a power on indicator. The only real work involved
> enlarging a phone style connector so that it would accept a
> DB9 connector. That took me 3 minutes. It really worked out great
<SNIP>
--
I used an old Nuvo Link Box. This Device was used to convert Apple Talk Printers into Ether Talk Printers. It has a DB15 and a BNC connector on the back.
I added a DB 25 connector and used the DB15 to a DB9 for the computer connection. Best of all is that it also had a LED Bar Graph in the front panel. I mounted the CE-232 inside and I will be building the LED Bargraph SWR meter soon and mounting it in the box as well. I also have a Pro-43. I will be using this to programm my pro-43 as well.

Mike Hardy
mhardy@brooktree.com
Brooktree Corporation
(Soon to be part of Rockwell Silicon Systems)

1098. Re: 2-way radios

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: Bill Crocker <billc@rust.net>
Message-ID: <320E2917.5816@rust.net>
Source record: 226971

Anthony Eremitaggio wrote:
>
> I am interested in buying a two way radio, non CB, with range for up to a
> mile or two. Is it wise to buy one that operates on one channel? Would
> interference be a problem?
>
> one that i was looking at was a maxon hand-held 2-way single channel
> radio (up to one mile) ; 100mW RF power, crystal controlled freq.
> Is this good?
>
> thanks
> ------------------
> --
> "Respect cannot be learned, purchased, or acquired --
> it can only be earned"
>
>
> Anthony Eremitaggio
> School: Polytechnic University
> aeremi01@barney.poly.edu
> http://www.escape.com/~boogie/DD/BROTHERS/ANT/ant.html

Anthony:

I don't think you're going to get one mile range from 100-MW...1-Watt
maybe. 100-MW will usually go about 1/4 mile.

The other consideration is the band, or frequency the unit operates on.
Some of these units are on business band, and restricted for that use,
and require a license. Others may be on the GMRS band, etc.

If it's the business band you want, check out the Motorola Radius units.
If you want them for personal use, check out units in the GMRS band,
Radio Shack has one, Maxon and Uniden also have units in this band.

A general rule of thumb, without using a repeater, you will average one
mile, per watt. i.e.: 2-Watts, 2-Miles, etc.

Bill Crocker

1099. Re: Freqs for Metro Areas

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: Jeffrey Miller <jfmil@gate.net>
Message-ID: <320E503E.1F8D@gate.net>
Source record: 226972

Try this web page for Miami and Fort Lauderdale..

http://www.shadow.net/~mikef

look in Dade County and Broward County respectively..

I believe there are some ham frequencies but since I don't listen to
the hams I never really looked for them.

1100. Re: 2-way radios

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: John Noble <johnoble@pop3.concentric.net>
Message-ID: <320E37CE.221D@pop3.concentric.net>
Source record: 226973

Bill Crocker wrote:
>
> Anthony Eremitaggio wrote:
> >
> > I am interested in buying a two way radio, non CB, with range for up to a
> > mile or two. Is it wise to buy one that operates on one channel? Would
> > interference be a problem?
> >
> > one that i was looking at was a maxon hand-held 2-way single channel
> > radio (up to one mile) ; 100mW RF power, crystal controlled freq.
> > Is this good?
> >
> > thanks
> > ------------------
> > --
> > "Respect cannot be learned, purchased, or acquired --
> > it can only be earned"
> >
> >
> > Anthony Eremitaggio
> > School: Polytechnic University
> > aeremi01@barney.poly.edu
> > http://www.escape.com/~boogie/DD/BROTHERS/ANT/ant.html
>
> Anthony:
>
> I don't think you're going to get one mile range from 100-MW...1-Watt
> maybe. 100-MW will usually go about 1/4 mile.
>
> The other consideration is the band, or frequency the unit operates on.
> Some of these units are on business band, and restricted for that use,
> and require a license. Others may be on the GMRS band, etc.
>
> If it's the business band you want, check out the Motorola Radius units.
> If you want them for personal use, check out units in the GMRS band,
> Radio Shack has one, Maxon and Uniden also have units in this band.
>
> A general rule of thumb, without using a repeater, you will average one
> mile, per watt. i.e.: 2-Watts, 2-Miles, etc.
>
> Bill Crocker

Bill,
I would add that if going with commercial freq's, be sure to get either

Tone Squelch (most common) or Digital Squelch. These are silent tones carried on the wave, that opens the speaker only to like toned radios. This way you won't have to listen to Fred's Plumbing talking about the stopped up shitter at Mrs. Jones'. JN

1101. Re: Ignition Noise on scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <320e3030.64908726@192.188.72.19>
Source record: 226974
Cross-posted to: alt.radio.scanner,rec.radio.scanner

jimbob@acpub.duke.edu (James P. Meyer) wrote:

>bcheek@cts.com (Bill Cheek) wrote:
>
>>The flow through a restricted orifice reaches max volume with
>>only a LITTLE pressure drop and any further increase in
>>pressure results in little or no increase in flow. THAT is the
>>purpose of a restricted orifice !!
>>
>>Calibrated restricted orifices are used to establish standard
>>flows that don't vary with varying pressures. Kind of like
>>zener diodes a little.
>
> Your views are not the same as those I can find in my physics
>textbooks. Would you like me to furnish references so that you can write
>to the authors and point out their errors?

If you like.

But we're probably not stepping to the same drummer here. You are
thinking one thing of a general nature while my frame of reference is
more specific and exacting.

> AFAIKT, different sized calibrated orifices are used to establish
>different calibrated flow rates, but that only works if the pressure is a
>constant. If you change the pressure on any sized orifice, the flow rate
>*will* change. Not like a zener diode at all. More like a resistor.

Then what is the difference between a "restricted orifice" and
an "orifice"? According to you, nothing. So pursue your studies
in that vein and you will see where very tiny orifices take on
unique properties relative to the liquids or gases that pass
through them.

Liquids, especially, have different properties than electron
flow, because of surface tension, molecular adhesion, et al,
which, under certain pressures behind a "restricted orifice"
most definitely do not result in a substantially changed flow. This
property is well known (and utilized) in chemical engineering,
especially in precision air pollution instrumentation where calibrated
flows are required to set baselines for mixing or relation to other
substances.

The molecular adhesion and surface tension of water, for instance,
are constants. When water passes through a larger orifice, these

factors are tiny parts of the equation. As the orifice becomes smaller (i.e., restricted), then those constants become a significant quantity in the pressure vs flow analysis, and the properties most definitely change at that point, ala the "knee"..

Let's put it this way, then: restricted orifices are very predictable with respect to flow versus pressure, and there is a "knee" in their curve, where above the knee, the change in pressure results in little or no additional flow.

This varies not only by the orifice, but also by the substance that passes through the orifice.

Diodes are said to have a constant voltage drop above the forward bias point. True.....except that as current through a silicon diode increases, so does the forward bias....out in the 2nd and 3rd decimal places. Constant voltage drop? Well....you tell me, then. It would seem contradictory....

Perhaps you are being equally literal with respect to restricted orifices?

-= Bill =-

1102. Re: Scanning is dying a slow death.

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <320e31e5.65345901@192.188.72.19>
Source record: 226975

cheshire@ridgecrest.ca.us (Dr Pepper) wrote:

>bcheek@cts.com (Bill Cheek) wrote:

>>.........and go to jail. You're right about the technology, but you
>>forgot to factor in the law and governments who don't want their
>>citizens to listen to anything but what they deem fit for their
>>populations. After all, the government knows what's best for you.
>
>>And wants to help you.

>BOY ! YOU GOT THAT RIGHT ! ! !
>
>On a local level, someone once said. . . "If the cops don't want you
>to hear what they are doing, , , , MOVE !"

Right on! After all, we are their employers. Just YOU try walling
yourself off from your boss and company management and see how long it
takes for them to camp out by your door....install video cameras and
listening devices in your office.

Or hire someone to just stand there and watch you. And take notes.

Amazing how the PO-leece fight the establishment of Citizen Review
Committees. Take a look at the state of New Jersey for oppressive
scanner laws.

Aaaaarrrgh!

-= Bill =-

1103. oops * * * Beginner Needs Help Buying Scanner * * *

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: cornelis@mail.snip.net
Message-ID: <320e3cfd.0@206.84.146.3>
Source record: 226976

I was tired when I wrote the first time; so lets try this again :p
I'm looking for my first scanner, but have no clue as to where to
start. I want a scanner cappable of being modified to pickup cell
frequ. for about $100-$300.

1104. 900 mhz frequencies???

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: sky444666@aol.com
Message-ID: <4ulfno$k38@newsbf02.news.aol.com>
Source record: 226977

Anybody know the 900 mhz freqeuncies for portable phones

1105. Crypto Gear Forsale

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: creal@bessel.nando.net
Message-ID: <4ulh90$sd9@bessel.nando.net>
Source record: 226978
Cross-posted to: alt.private.investigator,rec.radio.scanner,rec.radio.swap,alt.radio.scanner

For Sale: 1 pair of Cylink STM-2400X Digital Voice Encryption Units. Setup for phone usage. Uses 198 bit key.

2 pair of Datotek DNV-630 encryption units. Analog voice encryption under digital control. Setup for radio usage.

All above with manuals and accessories for use.

Asking $250/pair for Cylink units, $100/pair for Datotek units.

Please email if interested. Thank you.

1106. PRO-2026 scanner with accessories

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: creal@bessel.nando.net
Message-ID: <4ulhfa$sia@bessel.nando.net>
Source record: 226979
Cross-posted to: alt.private.investigator,alt.radio.scanner,rec.radio.scanner,rec.radio.swap

For Sale: PRO 2026 Scanner
- 100 channels
- 800 mhz mod done
- with manuals (no box)

Ramsey SS-70 Speach Scrambler/De-Scrambler
- with manuals

Radio Shack Telescoping Antenna

Radio Shack 12v Regulated Power Supply

All above used together indoors only, never mobile. Everything in
like-new condition. Selling as I haven't used it in 2 months.

Asking $165 (shipping in US included). Please email if interested.

1107. Re: Trade ICOM R7000 for R7100 or 706

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: Steven Giron <sgiron@pacbell.net>
Message-ID: <320E6124.41AF@pacbell.net>
Source record: 226980
Cross-posted to: alt.radio.scanner,rec.radio.swap,rec.radio.scanner

Corey Dunn wrote:
>
> Trade a Unblocked Full Coverage ICOM R7000 receiver (25 MHz to 2000 MHz)
> For a Blocked (800 MHz band removed) ICOM R7100 or a ICOM IC-706
> Transceiver. ICOM is in excellent condition and includes the original
> owners manual. Selling ICOM for $1100 o.n.o.
>
> Radio lists at Universal Radio in the 1996 catalog for $2200 and Discounted
> price is $1849. This radio is NOW only sold new by Goverment or
> Commercial purchase order.
>
> If you're interested, email me.

This radio is has been listed for sale across the internet from private parties in the $750.00 range. This can be confirmed by searching Altavista.

1108. FS: MOTOROLA MTX-810 HT WITH FULL DTMF PAD

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: pm3751s@acad.drake.edu
Message-ID: <1996Aug11.171734@acad.drake.edu>
Source record: 226981
Cross-posted to: rec.radio.scanner,rec.radio.swap,misc.forsale.non-computer

FOR SALE

1 Motorola MTX-810 800 MHZ Trunked/Conventional HT

Complete with: 2 batteries, rapid desk charger, antenna, and user manual.

Unit is in great shape and features FULL DTMF telephone keypad.

2 channel/system with a/b/c switch that allows up to 3 subfleets.

$375 (U.S. Dollars) + UPS COD Shipping takes it.

If interested in this package deal, please e-mail.... PM3751S@ACAD.DRAKE.EDU

Thanks.--

* Paul E. McCoy Drake University *
* *
* Des Moines, Iowa U.S.A. *
* *
* VAX E-MAIL= PM3751S@ACAD.DRAKE.EDU *
* *
* UNIX E-MAIL= PM3751S@DUNIX.DRAKE.EDU *

1109. FS: PRO-2026, Descrambler, P/S, Antenna

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: creal@bessel.nando.net
Message-ID: <4ulgoi$rti@bessel.nando.net>
Source record: 226982
Cross-posted to: rec.radio.scanner,alt.radio.scanner

For Sale: PRO 2026 Scanner
- 100 channels
- 800 mhz mod done
- with manuals (no box)

Ramsey SS-70 Speach Scrambler/De-Scrambler
- with manuals

Radio Shack Telescoping Antenna

Radio Shack 12v Regulated Power Supply

All above used together indoors only, never mobile. Everything in
like-new condition. Selling as I haven't used it in 2 months.

Asking $165 (shipping in US included). Please email if interested.

1110. Scanners

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: mfelty@2sprint.net
Message-ID: <4ulhg0$emv@news.2sprint.net>
Source record: 226983

Where can I find the Nascar Freq. Is there any web pages that deal in scanners (Racing)

1111. Re: PROBLEM: PRO-2006 and DISCONE

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: Peter_Janssen <pjanssen@cuci.nl>
Message-ID: <320E50E9.A05@cuci.nl>
Source record: 226984

brpeter@ix.netcom.com wrote:
>
> I posted a message about this some time ago but never received any responses,
> most likely because my ex-ISP failed, as usual, to send my message out on the
> Usenet. So I'll try once more. :)
>
> I installed a Radio Shack discone antenna (the $59 model) on my second story
> roof, fed by Belden 9913 coaxial cable to my PRO-2006 scanner. Ever since I
> installed this antenna, my reception has been mostly excellent. However, the
> installation of this setup also brought in two side effects that I wanted to
> know if anyone could help me with.
>
> 1. On most of the VHF band between approximately 40-350 MHz, I pick up a
> large amount of white noise along with any carrier unless I turn the
> attenuator switch on. When I tune into stronger RF sources such as
> radio stations and TV station audio, the white noise on some of them
> is so bad that I can't get a clear, quiet signal unless I pull the coax
> from the back of the scanner and go with a less sensitive antenna (like
> the stock wick that came with it). With others, it is just like any
> carrier on the land-mobile bands; I have better quality (less noisy)
> reception with the 10 dB attenuator on. Once I get above or below the
> 40-350 MHz area, I have better reception with the attenuator OFF as I
> should have normally.
>
> 2. I can hear distorted audio from a radio station on many of the frequencies
> I tune into in the VHF band. Not so much as to be in the "foreground",
> but almost drowned out into the background of the white noise heard on a
> frequency where no RF carrier is being transmitted. Upon switching to
> wideband FM mode, I can hear the audio more clearly, and have determined
> it to be from KPWR 105.9 FM. However, I can't say that other radio/TV
> stations aren't doing the same; I've only verified this station to be
> coming through in some ranges, namely 155.3-4000 MHz. It gets fairly
> annoying when you're scanning and the radio keeps stopping on 155.3700
> (a local police frequency) periodically as random noise breaks open the
> squelch circuit.
>
> Is there anything that I can do to resolve these problems? I have a feeling
> that the first problem may be a result of the second, as in a high overload
> of RF energy, perhaps. Please note that I have my discone mounted on a metal
> mast which in turn is side-mounted to our television antenna's mast. Our
> television antenna points to Mount Wilson, the most major source of TV/radio
> transmitters for the Los Angeles area, which also happens to be the home of
> 105.9 FM's tansmitter site. Could the source of my problem possibly be
> having the discone mounted so close to the TV antenna? I'd like to make sure

> that it IS *likely* before I go up there and mount it somewhere else only to
> find that the move solved nothing.
>
> I have also thought about an inline FM filter, but I've heard that they aren't
> precise to 87.5-107.9 MHz, and I wouldn't want to slice several dB off of the
> frequencies below and above the FM range. If anyone has any suggestions, info,
> comments, or flames, please let me know! And CC all responses to my mailbox as
> well! :) Thanks in advance.
>
> Brian Petersen
> brpeter@ix.netcom.com

I have the same problem with my YUPITERU MTV7100 and a Skipmaster Royal 1300 discone (25-1300MHz). The problem is RF-overload in combination with a lack of selectivity of the receiver and antenna (both broad-band).
You can solve this problem in "many" ways:
- use narrow-band antenna's;
- use a switchable attenuator between the discone and the scanner (see the latest ARRL antenna book)
- indeed use (construct) a set of (passive) filters: High-pass, Band-pass and Band-reject; Band-pass filters seem to be the most effective, but the others will do depending on frequencies, band-with, signal-strength of the unwanted stations, etc.

Combinations of filters (or filters with a attenuator) is possible.

1112. bc200xlt

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: Winks <Winks@theden.com>
Message-ID: <320E5F0C.2A72@theden.com>
Source record: 226985
Cross-posted to: alt.radio.scanner,rec.radio.scanner

hello
Im about to buy a bc200xlt scanner for 165 dollars flat, is that a good deal??? Also, I already know how to mod it to pick up the full 800 range, but is there a way I can connect it to my computer, if there is where can I get software for it? Also, in reply to the dtmf decoders, I've heard that all you have to do is record it, then play the tones through your phone onto your friends pager, and the pager should recognize it and show the #'s.
Please E-mail me if you have any answers or suggestions.
Elcid

Elcid@theden.com

1113. Re: REQUEST: Washington D.C. Area Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: kfowler1@osf1.gmu.edu
Message-ID: <4ulkap$um1@portal.gmu.edu>
Source record: 226986

abrock@smart.net (Adam Brock) wrote:

>In article <3203E7FC.7C1C@infi.net>, dvelez@infi.net wrote:
>>The BEST source for the area is FREQUENCY FORUM BBS at (703) 207-9622.
>>A new DC Scan file was recently posted...

>Too bad they don't have a web page... Unless the sysop does and we just don't
>know it...

>
>Email: abrock@smart.net
>WWWeb: http://www.smart.net/~abrock
>

Well the Co-sysop does but the frequencies are not there yet.
http://mason.gmu.edu/~kfowler1

1114. Re: <<<<<<<< NEED ANTENA ADVICE >>>>>>>>>

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: matt223@mailbag.com
Message-ID: <4ukoi6$g80@grandcanyon.binc.net>
Source record: 226987

mick16@erols.com (Slick Mick) wrote:

>To all:
> I have a BC 200 XLT (1994 model I think) and a Radio Shack Multi
>Purpose Scanner Antenna. I put up the antenna when I got the scanner,
>1994, so I can't remember the model or part #. Its a pretty big
>one..About 9 feet across at the bottom and its a christmas tree style.
>As you can probably tell by my terminology I'm an amateur. But, any
>way, I was wondering if this antenna is worth a crap ?? I'm pretty
>sure it is supposed to cover all the bands. Also, it is mounted on my
>roof. I attached it to the same pole as my TV antenna. Is that a no-no
>?? I remember the directions saying something about not sharing the
>mounting pole with other antennas?? But that was the only thing I had
>to mount it to. One more question.. The reception doesn't seem to be
>that bad..But what can I do to TWEAK it. It unfortunately doesn't
>rotate..Does that help? How far (in miles) do you think it can pick
>up frequencies?? Thanks for any and all replies and help !! Thanks
>again,
>Mick
Tha antenna is a discone (which is discussed often here). Generally a
very good all purpose antenna, although lacking somewhat in the low
VHF range (25-50 MHz). Rotation is not needed, the antenna is
omni-directional, but the reception pattern will be influenced by any
metal in its vicinity (the tower). Your range is not predictable
without knowing a whole lot more about your set-up, but as a point of
reference, I have the same antenna mounted about 40' off the ground,
RG6 cable, and a PRO2006. I can recieve 150-200 miles if I want to,
although I rarely do.

Mark

The truth as I perceive it to be.
Your perception will be different.

1115. Re: Little Balls On Antennas Tip

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: matt223@mailbag.com
Message-ID: <4uleit$k1b@grandcanyon.binc.net>
Source record: 226988

>Mark,
> Ron is correct. Speaking as an avionic systems technician, military
>aircraft have static dischargers located on the trailing edges of each
>wing and stabilizer (which are little pointed needles facing
>perpendicular into the airflow) to discharge static build-up BEFORE the
>radio antennas do. An early change to the AWACS comm antennas was to
>add a "beaded" edge to the bottom of the blade antenna to reduce
>"static light off" which has a tendency to trash the multicoupler
>connected to it. Yes, car radios are connected to the chassis ground
>but the active antenna element is NOT (that's where the 75 ohm
>impedance comes from).

> Steve S.
Thanks Steve, I knew that about the avionics, just one of those damn
brain farts.

Regarding the car antenna, I also realize the antenna is not directly
grounded, but I also suspect the antenna to ground resistance via the
radio and vehicle is magnatudes less then via free air.

Mark

The truth as I perceive it to be.
Your perception will be different.

1116. Re: SCRAMBLED

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: matt223@mailbag.com
Message-ID: <4ulf6i$k1b@grandcanyon.binc.net>
Source record: 226989

sitflux@olympus.net (gisela angelina) wrote:

>The sheriff's dept. in my area has begun scrambling their mobile-to-mobile
>and mobile-to-dispatch communication. Is there something I can buy that
>will de-scramble these messages?
>I run a BC 800XLT.
>Thx for any info.
>gisela angelina
It depends on what type of scrambleing they're useing. if the
broadcast sounds like garbled alien speech, it's probably speech
inversion, and yes there are descramblers available for this fairly
cheaply.
If the broadcast sounds like a bunch of white noise (as in an AM radio
not tuned to a station), it's probably DES (digital encryption) which,
as of today at least, cannot be decoded, primarily because the
code/decode scheme can be altered to any one of a zillion
possibilities remotely.

Mark

The truth as I perceive it to be.
Your perception will be different.

1117. scanner freq for clermont county ohio and surronding areas

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: JOHN AND TAMMY ZIGGAS <ziggas@l.fuse.net>
Message-ID: <320E203C.135B@l.fuse.net>
Source record: 226990

i cant seem to find information locally for the police and fire for
clermont county ohio.

1118. Re: Long Beach Freqs

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: Steven Giron <sgiron@pacbell.net>
Message-ID: <320E5B0D.40C2@pacbell.net>
Source record: 226991

Allan Logan wrote:
>
> I'll be going to Logn Beach, CA Monday 8/12/96 for a few days. Does
> anyone have any good freqs???
>
> Thanks !Long Beach PD

CH1 West 460.125
CH2 East 460.225
CH3 Inq 460.350
CH4 Tac 460.450
CH5 Spec 453.1
CH6 Spec 453.350
Tactical 460.4
Tactical 460.45
UHF Clemars 460.025

Long Beach Airport Control Tower 119.4

1119. Ham Radio Online web site is still "on the air"

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4ulm2f$8rc@news.accessone.com>
Source record: 226992
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

The Ham Radio Online web is still "on the air." However, our new web server located in California's Silicon Valley lost power during the massive west coast power outage this weekend and as of Sunday morning (U.S.) 11 August the http web server is still not functioning. Our ftp access to the web site came back up this morning so we've updated the files. We assume the web server will be brought back online by Monday.

You can access the Ham Radio Online web site at:
http://206.13.40.11/
(www.hamradio-online.com when InterNIC gets their directory updated.) You can also check for updates at our backup web address:
http://www.accessone.com/~vbook/hronline.htm

We've completely redesigned the "List of Other Ham Radio web sites", "Commercial Products Directory" and the Ham Radio Online Library for easier access to all the information that is stored online. It really looks cool and we had a lot of fun learning how to use "frames" for the web pages.

Thanks!
Ed, KF7VY

Ed (KF7VY) and Kim (N7VPL) Mitchell
email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.hamradio-online.com

1120. Re: Freq's for Airplane Phones

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: Paul Kelley <kelleypf@tiac.net>
Message-ID: <320E8AAB.62EB@tiac.net>
Source record: 226993
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Danny Sale wrote:
>
> I use to have a frequency for the PHONES used on Airplanes, and it
> was in the Aircraft band. Anyone know it?they are 454.950 g and 459.950 a
and down every 50khz for each pair (12 of them) plus acalling channel at
454.675/459.675

oh 123.850 is usually helicopter traffic but some people just use it
as an air to air.

1121. USED AOR AR8000 PRICE?

Newsgroup: rec.radio.scanner
Date: 1996-08-11 00:00:00 UTC
From: ehoffman@total.net
Message-ID: <4ule77$iv4@faith.total.net>
Source record: 226994
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

What could be the price for a pre-owned AR8000?

"640K will be ok for everyone..."

Bill Gates '82

The Big Boy

1122. Re: Brantford Flea Market Aug 17

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: Radioman@localnet.com
Message-ID: <4uo251$tis@prometheus.localnet.com>
Source record: 226746

In article <jthomas.73.002C4217@wat.hookup.net>, jthomas@wat.hookup.net (Jungle Jim) says:
>
> BRANTFORD AMATEUR RADIO CLUB'S
>
> FLEA MARKET
>
>
> At Burford Fairgrounds, Burford, Ontario
> On Highway 53 - 15 km West of Brantford
>
> SATURDAY AUGUST 17th, 1996
>
> From 9:00 am.....Admission $5.005
>
>
>

>Question On This: Is there any problem for individuals making a

purchase in Canada at a Ham flea market and then taking the items

back across the U.S. border such as having to pay any duty? Many guys

I know empty their wallet sometimes at these events and if there is the

need to pay a duty, buyers might want to keep an emergency fund tucked

away in reserve. Just wondering....

Ray Miller N2NJK

1123. Re: Vehicle speedometer inter

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: scott@comp1.cc.wm.edu
Message-ID: <4uo559$9fl@tick.cs.wm.edu>
Source record: 226747

In article <9608102207132802@mogur.com>, len.anderson@mogur.com says...

> I am having a problem with what appears to be interferece from my
>vehicle speedometer to one particular frequency 154.875 which is my
>local Sheriff's Dept. and is a must for monitoring (my wife works
>there). But I get a whine and it breaks the squelch as long as I am
>moving and when I stop it quits. Engine rev has no effect so I don't
>think it is the ignition. Vehicel is an 89 Chevy Blazer and scanner is
>a Uniden MR8100A with side mounted window antenna also have tried
>roof mounted magnet base. Any help would be appreciated.

I had this problem and it turned out to be my cruise control. It locked onto a
freq. whenever the cruise control was active. Hit the brake and it was OK.
I never did fix it.

I also have a chevy S-10.

Scott

1124. Famous Questions

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: malex007@aol.com
Message-ID: <4uo290$lmf@newsbf02.news.aol.com>
Source record: 226748

Please help me compile a list of top 10-15 questions for a mini FAQ.That way, the next time someone asks for cordless phone freqs or wants to know what a mod is, we can all yell "READ THE FAQ!"

Number one question of all time: "What are the freqs for cordless phones?"
Climbing with a bullet: "What's the unlock code for the OS535?"

1125. Frequencies Wanted: Ft. Erie, Ontario & Vicinity

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: Radioman@localnet.com
Message-ID: <4uo2lh$tis@prometheus.localnet.com>
Source record: 226749
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Would there be any scanner enthusiasts in the Ft. Erie Ontario area that would be kind enough to provide myself (and other western NY listeners) with an assortment of frequencies for your area in the services of:
Police (Local, Provincial, Federal law enforcement)
Fire (local & provincial)
EMS / Ambulance (local & provincial)
ANY other interesting or unique ones that you might have around.
If there are any western New york ones that you may want or need, I'll be more than glad to pass them along upon request.
Regards, Raymond Miller N2NJK

1126. Re: How 'Bout a rec.radio.scanner.freq group

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: Ed <emw@adnc.com>
Message-ID: <320FA1D2.7043@adnc.com>
Source record: 226750
Cross-posted to: rec.radio.scanner,alt.radio.scanner

randolph@america.net wrote:

> I know that this question has come up in the past but...
> How does one go about creating a new group?

I feel that rec.radio.scanner.freq would be an EXCELLENT Newsgroup (it would certainly prove to be more worthwhile than some newsgroups we have all seen!!). As Roger asked... How does one go about adding another newsgroup?

(I live in San Diego where the Republican Convention is currently taking place. Should I goes ask them for their input on starting up this newsgroup??)

1127. Re: Vehicle speedometer interference ??

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <Dw1HDp.Bq5@ridgecrest.ca.us>
Source record: 226751

KWThom@msn.com (Kenneth Thompson) wrote:

>Try going down a road that you can kill the ignition while rolling at
>about 30 MPH - if you still hear the noise with the ignition of the
>vehicle off, then it may be wheel bearings or a host of other
>sources. If it dies, then it's a motor-drived noise source.

Speedometer static noise used to be relatively common in *the olden days* :-} It was a tough one to diagnose, but it is a valid question. What happens is that the grease in the cable drys out and then you get all sorts of problems.
Dr Pepper
10 - 2 - 4

1128. Re: Witch one is better?

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <9608121402432941@mogur.com>
Source record: 226752

BR>From: P Fire <bruninfo1@novagate.com>
BR>Subject: Re: Witch one is better? BC-3000XLT or PRO-26?

BR>I didn't know this was ALT.ENGLISH.GRAMMER!

If it was, it would be ALT.ENGLISH.GRAMMAR, Kelsey...:)
~
---
* OLX 2.1 * History isn't over with yet, but it soon will be.

1129. Re: Scanning is dying a slow death.

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: tswisher@freenet.columbus.oh.us
Message-ID: <4uo2s2$83s@login.freenet.columbus.oh.us>
Source record: 226753
Body handling: HTML body converted to readable text

D Stark (dstark@frontiernet.net) wrote:
: In article <320A3B81.3891@ASU.edu>, "Patrick D. Lukens" wrote:

: >claim to be an expert, however) as they need statewide radio capabilities
: >in all of their portable units... (Can a trunked system handle that?)

: The states of New Jersey, Massachusetts,
: Arkansas, and Colorado seem to think so.

But these days, such capability only comes at ENORMOUS expense. This has
been enough to scare some propective buyers away.

Tom Swisher, N8GQK

1130. Scanner Freqs. for Sayerville and Old Bridge NJ

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: oteixeira@shell.monmouth.com
Message-ID: <4uo593$hf7@shell.monmouth.com>
Source record: 226754

Hi all,

I was wondering if there is a place where I can get the local freq.
numbers for both Sayreville and Old Bridge NJ??? Any help is greatly
apriciated....

Orlando

1131. *** Stolen Equipment List Here! *** Put your Equipment on it!

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: myantach@zoo.uvm.edu
Message-ID: <4uo95d$lv1@decius.ultra.net>
Source record: 226755
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.swap,alt.radio.scanner

If you have had equipment stolen, please visit this URL and let me know. I will try to maintain a stolen equipment list in hopes that it will inspire honest hobbiests to return your equipment to you.

http://www.uvm.edu/~myantach/stolen.html

Please e-mail me your information and I will put it on the list.
-Mark Yantachka
N1RII

E-mail: myantach@zoo.uvm.edu
Web Page: http://www.uvm.edu/~myantach

1132. Re: Scanner Database

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: Aaron@Cyberg8t.com
Message-ID: <4uo53b$p9a@gate.cyberg8t.com>
Source record: 226756
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In message <320cf970.405532249@192.188.72.19> - bcheek@cts.com (Bill Cheek)Sun, 11 Aug 1996 01:40:04 GMT writes:

:>You're basically stuck with what the programmer thinks you need and
:>want, and that's that. But a simple, easy-to-use database manager
:>like the one in MS WORKS grows as you want and need. Not only that,
:>but you can use it for a hundred other things besides freqs. There is
:>just hardly any solid use for those old dedicated freq data managers
:>anymore. This is the day and age of high power computing.

True but one could always cut and paste from dos to an OS/2 program or heaven forbid windud. Or export to a file and then drag and drop the file into a word processor, spreadsheet, or database (you have mentioned this of course).

The original request wasn't how to create but of a database that would do what he was looking for.

:>Now there ain't nuthin wrong with a program like you mentioned, for
:>those who can't make anything else work, but those puppies have pretty
:>much seen better days.

1133. Re: Where's UHF Channel #2 ???

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: ad607@FreeNet.Carleton.CA
Message-ID: <4uo44k$bvv@freenet-news.carleton.ca>
Source record: 226757

Burke Haworth (ab313@torfree.net) writes:
> While listening to someone on a UHF frequency (hand-held radio on
> simplex) I heard them say: "Switch your radio to channel 2".
>
> Am I correct to assume that this frequency will be in the same UHF
> band as the first one? My first inclanation is to hunt around close
> by the first frequency, but so far no luck. This second channel is
> most likely used far less than the first, however. Does anyone think
> there is much chance that I'm way off, the elusive frequency could be
> 10 - 15 mhz away, or even in another band altogether? I don't know of
> any organization that has frequencies in both vhf and uhf in the same
> HT, except for hams.

Channels on radios are whatever and wherever the person who set-up the radio has decided where they are going to be. The local FD here has their Ch 1. on a higher frequency than their channel 2. They should be too far apart as then they start running into tech problems having to do with the tuning coils etc in the radio. Ch 2. in your case may be higher... You may want to even ask if anyone knows the exact freq you are looking for. Just put something like Subject: Toronto, somebody ch 2. freq. Look to see if the TorFreeNet has a local scanner sig, as local folks will probably know

73's

--
Darrell Larose | darrell@shoepub.com
ad607@freenet.carleton.ca | http://www.newforce.ca/~darrell/cco_home.htm
darrell@cesani.newforce.ca| http://www.newforce.ca/~darrell/

1134. Re: How 'Bout a rec.radio.scanner.freq group

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: jgoldstein@monmouth.com
Message-ID: <4uo4sd$j7h@news.monmouth.com>
Source record: 226758
Cross-posted to: rec.radio.scanner,alt.radio.scanner

randolph@america.net wrote:

>I know that this question has come up in the past but...

>How does one go about creating a new group?

>I would like to see one for the freq lists that everybody seems to have and
>seems to want.
>You post your requests and if somebody has it they upload the list or e-mails it
>directly to the requestor.

>rec radio.scanner.freqs would be a viable name I would think

>Any comments?

>Roger

you have my vote!
-j.goldstein-

1135. Re: Scanners on Airplanes

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: pepper_hastings@beckett.com
Message-ID: <pepper_hastings-1208961642180001@dal59.onramp.net>
Source record: 226759

In article <4udl1i$pdh@wiley.napanet.net>, shep79@napanet.net (CD) wrote:

> Last time I flew (about a week ago) on USAir, they had no problem with
> letting me use my scanner radio <snip>.

I was killing an hour before a flight at John Wayne Airport in Orange County.Pulled out my Pro39 and monitored 120s (flight control tower). After boarding the plane, I was pulled off the plane and surrounded by three security people in the ramp area. They told me there were complaints by other passengers that I was a "suspicious character" listening to a radio in the terminal. I assured them I was just a regular guy listening to a scanner. They told me to get back on the plane, sit down, and not move around. And this was BEFORE the TWA incident. My advice, especially in light of the recent scares, is to keep your scanners in your carry-ons, get the highest hotel room you can upon arrival at your destination, and do your scanning away from the airport terminals and cabins of planes. By the way, a mag-,mount antennea stuck to the hotel airconditioning vent makes for a nice travel rig.

1136. Re: How 'Bout a rec.radio.scanner.freq group

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: ramjet@worldnet.att.net
Message-ID: <4uo684$n4k@peach.america.net>
Source record: 226760
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I just contacted my ISP (america.net) and they now have my request for consideration. As soon as I hear back from them either way about adding or not adding the topic I will post again on the subject.

Roger

1137. Re: Sportcat - SC 150

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <9608121402432940@mogur.com>
Source record: 226761

DS>From: ds251@aol.com (DS251)
DS>Subject: Sportcat - SC 150

DS>A friend just purchased a new Sportcat (SC150). He tells me that he can
DS>pick up cell calls with no mods. He went on to explain that he is
DS>actually receiving an image of the cell call. What is an image and is
DS>this a good way to monitor cell calls?

[short technical lecture]

99+% of all receivers everywhere are superheterodynes. They mix or heterodyne an incoming 'air' frequency with a local oscillator ('LO' for short) frequency. This non-linear mixing produces two more signals, one at the sum of the air and LO frequencies, the other at the difference. One of those goes to the intermediate frequency ('IF') amplifiers while the other is filtered out. That other signal is the 'image.' Modulation on those two mix products is the same.

If you know the LO frequency and the IF you can find the incoming air frequency and its image by simple arithmetic. Suppose you want to receive 200 MHz and the IF is 20 MHz; the LO should be at either 220 MHz or 180 MHz to get the mix product of 20 MHz. Let's say the LO is 'on the high side' of the signal at 220 MHz. In that case, the image is 220 + 20 = 240 MHz; the desired signal is the difference while the image is the sum. If the LO was at 180 MHz, the image is 180 - 20 = 160 MHz; the desired signal is the sum while the image is the difference.

Whether or not an image frequency can be received at the same strength as a desired frequency gets more complicated and involves other circuits, namely the filtering between antenna input and the mixer circuit. That filtering depends on the receiver design...which in turn determines the relative strength of desired frequency versus image frequency. There's a lot more on superhets and mix products but this short message ought to give you a general background. I hope it helped.

---
* OLX 2.1 * A GOOD friend KEEPS the surplus zucchini!!

1138. Re: REQ: Santa Cruz, CA Water front freq.

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: henrik@netmanage.com
Message-ID: <320f964c.4246253@usenet.interramp.com>
Source record: 226762

On Sat, 10 Aug 1996 15:41:10 -0700, John Noble

Thanks John, I'll check them out and let you know....

///Henrik

1139. AR8000 AM filter mod

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: klimasewski@fccvde.enet.dec.com
Message-ID: <4uo88h$egt@mrnews.mro.dec.com>
Source record: 226763

I have designed a switching scheme that allows the user to select
the stock 12KHz AM filter or the narrow SSB 4.0KHz while still in
the AM mode. I have found this to make a BIG difference when trying
to receive a weak shortwave station next to a very strong one.
The only part required is a switch and some wire.
My mod has no effect on the use of the DS8000 speech inversion accessory.

Send me email if interested.

Ken
klimasewski@fccvde.enet.dec.com

1140. Dying Pro-2004, Help?

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: cps@access.digex.net
Message-ID: <cps-1208961921110001@newsreader.digex.net>
Source record: 226764

My Pro-2004 seems to be having a problem. It first appeared at static or noise that would appear and disappear, regardless of the signal strength. Now, the reception will sometimes go completely out for extended periods, maybe hours. Then it will come back. My guess was something loose in the antenna input section, but nothing obvious. Tapping on the case doesn't seem to help matters any.

Any suggestions? I'd like to fix it, I'd prefer to not have to buy a cellular-less new scanner.

Chris

--

|Check out my WWW page at http://www.access.digex.net/~cps/ for scientific |
|software for the Mac, Free Radio, Shortwave Radio, and Spy Numbers Stations |
|information. |
|Finger me (cps@access.digex.net) for my PGP Public Key |

1141. Football

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: John Duffy <cpa@magicnet.net>
Message-ID: <320FBEF6.24E2@magicnet.net>
Source record: 226765

Sorry if this is a duplicate, I did not see the first one.

Can you only hear the Radio/TV and police/emergency people when going to
a game???

1142. Re: USED AOR AR8000 PRICE?

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: "David W. Biddle" <davidb9608@aol.com>
Message-ID: <4uofdv$pgf@turing.direcpc.com>
Source record: 226766
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

I paid $450 for one a year ago with the mod for the scout.
Regards
David I like the 8000 very much

1143. Re: Where's UHF Channel #2 ???

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: GSDZ67D@prodigy.com
Message-ID: <4uodi1$1m3o@usenetp1.news.prodigy.com>
Source record: 226767

You didn't say what the frequency was you heard the original transmission. See the text below if it was a low power itinerant freq. It may of help for your search. If it was a regular repeater freq, F-2 is usually the "talk-around" freq. For example, if the repeater output is on 461.100 Mhz, talkaround would be 461.100 simplex, so the radio transmits/receives on 461.100 instead of transmit on 466.100/listen on 461.100.

Here are a few tips on searching for school, fairs, circus,etc frequencies...

There are a number of "itinerant" frequencies for nationwide, low power use. Some use these frequencies simplex, others use a repeater. First, try these:

151.625 154.570 154.585 154.600 464.500 464.5125 464.5375 464.550
469.500 469.5125 469.5375 469.550

The above are by far the most common frequencies. Don't be surprised to hear McDonalds & Burger King order windows on 154.570 and 154.600.

Next, try these:

457.525 457.5375 457.550 457.5625 457.575 457.5875 457.600
467.750 467.7625 467.775 467.7875 467.800 467.8125 467.825 467.
8375 467.850 467.8625 467.875 467.8875 467.900 467.9125 467.925

Low power walkie-talkies may also be licensed in between (12.5 KHz steps) repeater pairs. A repeater operates at 25 Khz intervals starting at 461.
000 for business bands i.e. 461.000 461.025 461.05 ,etc. The walkie talkies can operates on 461.0375 (461.025 +.0125), 461.0625 etc up to 469.
9875. The repeater inputs are 5 Mhz higher, for example, 466.025 is the input to 461.025 etc.

Airlines primarily use the 460.650 to 460.875 and 465.650 to 465.875 range. In areas not close to a mjor airport, these frequencies may be assigned to businesses, police, fire, and other users on a shared basis. Don't forget to check out these frequencies and their 12.5 Khz splinters as well.

Fire departments are asigned the 460.525 to 460.625 band and 465.525 to 465.625. Police departments share the 465.5125 to 465.5625 frequencies with fire. Local government operations, which can be police, fire, ambulance, highway, housing authority, parking authority, can operate from 453.0125 to 453.9875 Mhz and from 458.0125 to 458.9875 Mhz. Some low power survailance and vehicle repeaters operate in this region as well as from 460.0125 to 460.5625 and 465.0125 to 465.5625.

There are a number of local frequencies, that is for local uses such as hospital security, mall security, school security, amusement parks, etc. They are: 464.325 464.375 464.425 464.475 464.525 464.575 464.
675 464.775 464.825 464.875 464.925 464.975. Input frequencies are 5 Mhz higher.

So, try searching 461.000 to 470.000 and see if you pick them up. I think it possible, but unlikely, that school, etc security is using a trunked system.
If they use low band (unlikely) try 35.02 35.04 33.40 33.14. Some schools use frequencies in the 151.655 to 151.985 range.

Some schools (Ossining, NY HS used to) use CB walkie talkies.

On these itinerant frequencies, you will hear store security, highway flagmen, construction workers, some PD's use them for survailances, a whole bunch of good stuff. Hope you find what you're looking for. In the back pages of POLICE CALL (available at Radio Shack) they list usages for all frequencies on your scanner. It goes into alot more detail than I can provide here. As a last resort, ask to see their FCC license. They MUST, by federal law, have one. It will show the frequencies in use.

Business users may be found on 151.955 and 154.515. Some of these may be low power, others are high power. Special Industrial users such as large construction companies may be found on 151.505 158.40 451.800 456.800.

GMRS users are found on 462.5500 462.5625 462.5750 462.5875 462.6000 462.6125 462.6250 462.6375 462.6500 462.6625 462.6750 462.6875 462.
7000
462.7125 462.7250. Input frequencies are 5 Mhz higher. Check out the corresponding 12.5 Khz channels at +5 Mhz of the above frequencies.

Some business/itenerant frequencies are identified by a colorled dot or star. The color codes for these radios is listed below:
BLUE DOT 154.570 RED DOT 151.625 GREEN DOT 154.600
PURPLE DOT 151.955 WHITE DOT 462.575 BLACK DOT 462.625
ORANGE DOT 462.675 BROWN DOT 464.500 YELLOW DOT 464.550
J- DOT 467.7625 K- DOT 467.8125 SILVER DOT 467.8500
GOLD STAR 467.8750 RED STAR 467.9000 BLUE STAR 467.9250

1144. pro-2036 mods?

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: mhopkins@in.net
Message-ID: <4uod00$4ql@su3.in.net>
Source record: 226768

Does anybody happen to know of any mods for my pro-2036; or where I might find some ideas??

Mark

1145. re; Public Apology

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: "John_Mackey KA0SSF"
Message-ID: <4uog1b$9u8@lex.zippo.com>
Source record: 226769

>OK, I'm a real loser. I came on here to rec.radio.scanner
>and raised hell about Bill Cheek kicking me off of Fido. I
>was an asshole and said many ignorant things. I don't expect
>you to feel sorry for me but I have no life. I BS people all
>the time and make out to be a big radio man. Yes sir, I am
>a real loser. I have nothing. I am nothing. I try to impress
>people and they just laugh at me. Oh sure a few of the stupid
>ones like Alexander, Katz and PJB kiss my rear but hell who
>wants to be associated with them? Losers. Sorry Bill,
>rec.radio.scanner and all I will keep my fat mouth shut.
>I don't know shit so I might as well queit down.

If you folks can't see this is a forgery you are blind. The above may
be very true and that is the key. I am a liar and would never tell something
about myself if it wasn't to stroke my ego or try and prove
to others that I am more than the guano pile I am. Hey asswipes, I belong
to a repeater group so I must be cool. Go to a hamfest and
see for yourself. Most of us are the same type! 10-4??

The real John_Mackey KA0SSF

1146. My Son Johnnie Jr.

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: "John_Mackey Sr"
Message-ID: <4uogji$a7f@lex.zippo.com>
Source record: 226770

Sorry about the trouble my son Johnnie has caused you folks
on here. You see it all started when the doctors cut off his
oxygen during birth. Since then little Johnnie hasn't been
quite right. He had a troubled life as a child. Molesting
the neighbors dog. Exposing himself to the kids at the playfield.
Self mutation and the like have been a way of life for Johnnie.
You have to understand the terrible things he did weren't
all his fault. Hell, his mom was working the streets at
night just to pay for his depends when he was in high school.
Depends aren't cheap and we didn't want Johnnie to be
embarassed at school. We had to leave the Midwest so the
charges would be dropped from Johnnie. You can't believe the mess
he made on those farmers sheep. Please forgive my little
pervert, he is all that his mother and I have.

John Mackey Sr

1147. Re: Groom Lake, Area 51 frequency list

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: matt223@mailbag.com
Message-ID: <4uo8fo$9k3@grandcanyon.binc.net>
Source record: 226771
Cross-posted to: alt.radio.scanner,rec.radio.scanner

>>booklet. :-} If you are truely broke, I'll send it free :-}

>>Dr Pepper
>>10 - 2 - 4

>Why should I pay $ 4.00 when this information is free on the net and
>at other locations ??

Because someone went to the trouble to collate and package it. You'd
begrudge the guy $4 for what was probably many hours of work? If
you'd rather pull it off the net, fine, no one is forceing you to
make a purchase, but my gawd, is YOUR time worth nothing?
.... No reply needed or expected ....

Mark

The truth as I perceive it to be.
Your perception will be different.

1148. Re: VERMONT FREQUNICIES

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: "J.C. Roy" <scanner@together.net>
Message-ID: <320FB41B.88A@together.net>
Source record: 226772

Al DePantsu wrote:
>
> Dose anyone have some good freqs. for Vermont north of Burlington?
> State police or I guess anything of intrest would be good. If you can
> please e-mail them to me.
>
> Thank You
try these

Vermont State Police 460.0255
" " 460.150
" " 460.275
" " 460.300
" " 460.325
" " 460.500
Fish & Game 159.405
VT High Way 159.180
Frankland County 155.820
" " 155.940
" " 155.700
" " 453.250
" "
Georgia VT 39.18
" " 158.925
St. Albans 460.050
" " 453.3875
" " 155.820
" " 154.385
" " 154.265
Jay Peak Ham 146.745
" " 447.225
If you want anything else E-Mail me.

1149. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: orcinus@netcom.com
Message-ID: <orcinusDw1tMv.Cv5@netcom.com>
Source record: 226773
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Tracy Justus (service@pacbell.net) wrote:
: Phlakey wrote:
: >
: > I came across this while surfing the web:
: >
: > ==========
: >
: > This is the transcript of an actual radio conversation
: > of a US naval ship with Canadian authorities off the coast of
: > Newfoundland in Oct. 95. Reprinted in the Memorial U. campus
: > paper.

: Yes, it's obviously a joke. Not only is the USS Missouri NOT an aircraft
: carrier, but U.S. Warships use GPS systems for navigation. It would be
: next to impossible to run a carrier into a lighthouse.

Really? The Enterprise has run aground in it's home port of Alameda
before.

And a lightship is not the same as a lighthouse.

: Cool post though :)

Yes, military intelligence in action.. :)

--

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----//---' `---\\----

1150. Re: Freq's for Airplane Phones

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <4uod9s$epi@HOPPER.ACM.ORG>
Source record: 226774
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Paul Kelley <kelleypf@tiac.net> wrote:
> they are 454.950 g and 459.950 a and down ...
Actually, the highest UHF airborne phone channel is 454.975/459.975.

> oh 123.850 is usually helicopter traffic but some people just use it
> as an air to air.
123.850 would be an airport tower. 122.850 is a Multicom frequency.

From the FAF - Frequently Asked Frequencies
on ftp://oak.oakland.edu
as /pub/hamradio/docs/misc/scanner.faf

Aeronautical Frequencies [87.173]

108.000 - 117.950 NavAids - VOR & localizer, 50 kHz step
118.000 - 121.400 ATC - towers & ARTCC
121.600 - 121.925 ATC - airport ground control
122.000 - 122.650 Flight Service Stations, 50 kHz step
122.700 - 123.500 * (see below)
123.600 - 128.800 ATC - towers & ARTCC
128.825 - 132.000 Enroute - airline company freqs
132.025 - 135.975 ATC - towers & ARTCC
136.000 - 136.475 Enroute - international
136.500 - 136.975 Enroute - domestic & international

25 kHz default spacing, AM for voice

UNICOM - Aeronautical advisory station at airport [87.217]
122.700 122.725
122.800 123.000
122.950 at airport w/ full-time tower
122.975 above 10,000'
123.050 123.075 at heliports

Multicom - common freq. at uncontrolled facilities [87.241]
122.850
122.900 primary CTAF
122.925 Fed/State natural resources

FSS - FAA Flight Service Stations [87.187]
122.000 122.050 EFAS "Flight Watch"
122.100 receive only (w/VOR)
122.200 standard FSS
123.600 123.650 AAS Airport Advisory Svc

Aviation Support - training, gliders, ballons, etc [87.323]
121.950
123.300 123.500
122.775 122.850 aviation services

Misc.
121.500 standard emergency freq., ELTs
123.100 Search And Rescue - actual
122.900 Search And Rescue - training
123.100 control tower at special events
122.825 122.875 Enroute airline ops - local area
122.750 air-to-air - private arcft
123.025 air-to-air - helicopter
131.550 ACARS - digital (airlines)

1151. Re: Where's UHF Channel #2 ???

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: schlemba@ix.netcom.com
Message-ID: <4uoevj$38b@sjx-ixn6.ix.netcom.com>
Source record: 226775

In <Dw1414.7y5.0.sheppard@torfree.net> ab313@torfree.net (Burke Haworth) writes:
>
>
>While listening to someone on a UHF frequency (hand-held radio on
>simplex) I heard them say: "Switch your radio to channel 2".
>
>Am I correct to assume that this frequency will be in the same UHF
>band as the first one? My first inclanation is to hunt around close
>by the first frequency, but so far no luck. This second channel is
>most likely used far less than the first, however. Does anyone think
>there is much chance that I'm way off, the elusive frequency could be
>10 - 15 mhz away, or even in another band altogether? I don't know of
>any organization that has frequencies in both vhf and uhf in the same
>HT, except for hams.

Burke,
In the public safety world of UHF (450-512 MHz), channel two (or any other channel number) may indicate a car-to-car mode where both vehicles/mobiles operate simplex on the repeater output frequency or another non-repeater frequency. This assumes channel 1 is a half-duplex dispatch frequency. If you hear the reference to go to channel 2, and you do not hear a dispatch office, then assume you are on the repeater input frequency and subtract 5 MHz and begin searching in that region. For example, you hear the request for ch.2 on 465.125 MHz, subtract 5 MHz (460.125) and enter a search range of 460.0 to 460.3. You should hit pay dirt. Most land mobile radio systems are programmed to stay within their band, in fact, the antennas are cut to a particular 5 MHz section of the band. Happy hunting.

Steve S.

1152. Re: freqs...

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: clay@panix.com
Message-ID: <4uomkc$25e@panix.com>
Source record: 226776

In <4unmg8$pk3@dfw-ixnews7.ix.netcom.com> rick97@ix.netcom.com(Richard L Johnson) writes:

>does anyone know of a web site with freqs for central new york state?

Yes. John Storsberg N2DCI has one at:

http://www.sunyocc.edu/homepgs/arnoldr/radio/n2dci/n2dci.htm

You may also want to try:

http://www.panix.com/~clay/scanning/frequencies/states/ny/

--
Clay Irving N2VKG
clay@panix.com
http://www.panix.com/~clay/

1153. Re: FCC Ruling Prohibits Unreasonable Restrictions on TV Antennas

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: duane <duane@flinet.com>
Message-ID: <320FE964.68FC@flinet.com>
Source record: 226777
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwaverec.radio.amateur.misc

Bill Newkirk wrote:
>
> In <320A8CEE.2C0A@csra.net>, "James F. Boehner, MD" <jboehner@csra.net> writes:
> >Bill Sohl wrote:
> >> vbook@vbook.com (Ed Mitchell) wrote:
> >> >In a major ruling, the FCC declared void local laws prohibiting
> ..
> >> >must be allowed to install TV antennas. Longer term this ruling may
> >> >have important ramifications for eliminating restrictions on Amateur
> >> >Radio antennas.
> >>
> >> Wow, do I have a couple of ideas for some QST articles
> >> that begin with a title: How to build a (enter your
> >> favorite band here) meter antenna that looks like a TV
> >> antenna :-)
>
> actually, wouldn't a TV antenna work for 6 and 220 without too much effort?
> and 2m might just work on an LP type antenna...will have to see if it's possible
> to do some measurements....wouldn't expect there to be too much modification
> needed for the use of an existing TV antenna as a transmitting antenna in
> the amateur service -- short of adding a balun (6:1 for 300:50 transformation) and
> maybe doing some minor changes to the element lengths.
>
> >>
> >> Bill Sohl K2UNK
> >> ARRL Local Gov't Liaison, Mt. Olive Township, NJ
> >>
> >How about a sky of aluminum with a $40 Radio Shack Antenna on top?
> >YES!!!!!
> >73 de JIM N2ZZ
>
> i wouldn't push it too much as first until things become established for joe sixpack
> to have antennas up again.
>
> Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
> Melbourne, FL duty now for the future of amateur radio
> Lombardi's 1st Law of Business:
> Companies succeed in spite of their best effort. If they succeed at all.
let me ask you something bill if i work ssTV on the hf freqs does that
make it a tv antenna ? After all Iam receiving T.V.!

1154. Re: Where's UHF Channel #2 ???

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-1208962202300001@mund-ip-15.theramp.net>
Source record: 226778

Usually the "Channel 2" would be in the same band, and perhaps is the same freq! Most repeater operations allow mobiles and portables to talk car to car simplex on the repeater output frequency, bypassing the repeater. This is often referred to as "Talk-Around" or whatever the next higher channel number than the repeater channel.

Other possibilities include the old channel used before the move to the current channel, a P/W or other local government channel, a specificly licensed car to car channel, or even CB.

In article <Dw1414.7y5.0.sheppard@torfree.net>, ab313@torfree.net (Burke Haworth) wrote:

** While listening to someone on a UHF frequency (hand-held radio on
** simplex) I heard them say: "Switch your radio to channel 2".
**
** Am I correct to assume that this frequency will be in the same UHF
** band as the first one? My first inclanation is to hunt around close
** by the first frequency, but so far no luck. This second channel is
** most likely used far less than the first, however. Does anyone think
** there is much chance that I'm way off, the elusive frequency could be
** 10 - 15 mhz away, or even in another band altogether? I don't know of
** any organization that has frequencies in both vhf and uhf in the same
** HT, except for hams.

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)

ScannerMaster Illinois Communications Guide (800) 722-6701

CARMA (Chicago Area Radio Monitoring Association) BBS (630) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

1155. Re: Where's UHF Channel #2 ???

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: lowj@cuug.ab.ca
Message-ID: <4uoru2$def@sun.cuug.ab.ca>
Source record: 226779

In article <4uodi1$1m3o@usenetp1.news.prodigy.com>,
Tom Osenkowsky <GSDZ67D@prodigy.com> wrote:
>Fire departments are asigned the 460.525 to 460.625 band and 465.525 to
>465.625. Police departments share the 465.5125 to 465.5625 frequencies
>with fire. Local government operations, which can be police, fire,

Tom, keep in mind that the original poster was here in Canada and almost no rules as to allocation apply here as they do in the states. For example--in my area, all the fire departments that use UHF are between 413.1375 and 413.9875. Police in UHF is on 462.0 to 463.2625. VHF fire is 150-158 and also one department on 169. Rural/federal police is 155.55 - 155.89. Now you go to Toronto (original poster's location) and everything does a 180 degree turn. Police is on 455, fire is in the 800 band for some and the 153s for others, and EMS is in 452s. The GMRS radio frequencies you can use in the States as you would use a CB (if I understand the allocation correctly) is actually smack in the middle of the local police band here!

>So, try searching 461.000 to 470.000 and see if you pick them up. I think
>it possible, but unlikely, that school, etc security is using a trunked
>system.

I was working security last year and we were part of a trunk that was shared by about 25 agencies, including about 15-17 divisions of city services (including Ambulance but not other services) and a television station, a towing company, two security services, and a plumber.

>If they use low band (unlikely) try 35.02 35.04 33.40 33.14. Some
>schools use frequencies in the 151.655 to 151.985 range.

The only thing on low band around here any more is McDonald's (32.480).

>back pages of POLICE CALL (available at Radio Shack) they list usages for

Police Call isn't available in Canada. Instead, we have independently published books by province/region.. but they are indeed available at Radio Shack.

>provide here. As a last resort, ask to see their FCC license. They MUST,
>by federal law, have one. It will show the frequencies in use.

Likely Canadian operators will have a Department of Communications document, not an FCC one.

>Some business/itenerant frequencies are identified by a colorled dot or
>star. The color codes for these radios is listed below:

Finally, I do not believe the dot/star combination is used -at all- in Canada.

Later!

--
..J. lowj@cuug.ab.ca

1156. Re: Scanners on Airplanes

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: erskinej@cuug.ab.ca
Message-ID: <4uovg5$ft7@dec.cuug.ab.ca>
Source record: 226780

Generally speaking most folks mentioning POTENTIAL EMI problems are correct. Any non-fitted electronic equipment, and so many have some kind of oscillator in them, should not be used 1. without permission, 2. during landing or take off phases. Think about the ramifications. It's taken long enough to get permission to operate anything on a flight. I still have a copy around of the Model 100 Computer Magazine when they were working on this issue. Don't take chances. You may get away with it, over and over, like running your gas tank down or leaving for work late, yet what's the point and what are the potential consequences. Happy listening, JD Former Flight Service Specialist

erskinej@cuug.ab.ca
ve6otc@ve6ipg.ampr.org
VE6OTC@VE6YYC.#SAB.AB.CAN.NOAM (aka VE3OTC)

NO UNSOLICITED COMMERCIAL MAIL/COMMUNICATIONS PLEASE

1157. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: erskinej@cuug.ab.ca
Message-ID: <4up0v2$ggb@dec.cuug.ab.ca>
Source record: 226781
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

Sounds like a nifty piece of legislation we have up here now called
EMCAB-2. Part of the reality of it is the necessary tests involve taking
measurments every metre in a cubed grid about the station! Wonder how
much that one is going to cost. It's been stressed at a few meetings that
it's not likely to get to that stage and might only be applied in the
event of an otherwise unresolvable EMI problem, not exactly with you have
to put up with. 73 John VE6OTC

erskinej@cuug.ab.ca
ve6otc@ve6ipg.ampr.org
VE6OTC@VE6YYC.#SAB.AB.CAN.NOAM

NO UNSOLICITED COMMERCIAL MAIL/COMMUNICATIONS PLEASE

1158. Hong Kong Frequencies?

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: jmichael@inforamp.net
Message-ID: <jmichael-1208962339590001@ts28-03.tor.istar.ca>
Source record: 226782
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hi all.

I will be travelling to Hong Kong in the near future and was wondering if anyone had some sort of frequency listing for the Hong Kong area? (Does such a beast exist?)

Also, from what I understand, scanners are not all that welcome in HK so I'm debating on wether or not to bring the Pro-60. Hmmm....

Thanks,

Jesse

--
"Saying Windows 95 is equal to Macintosh is like finding a potato that looks like Jesus and believing you've witnessed the second coming." - Guy Kawaskai.
"..I kiss the hand that slaps me senseless..I'm so accepting, I am so defenseless..I am far too Canadian" - Sprit Of The West.
Politics Rules. So do Canadian musicians. And Macs. And fiscal conservatives with a social conscience. Charest in '98!
Jesse S. Michaels Toronto. Canada. jmichael@inforamp.net yu153887@yorku.ca

1159. RS PRO-32 Antenna

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: showie@uoguelph.ca
Message-ID: <4unpkc$58b@ccshst05.uoguelph.ca>
Source record: 226783

Has anyone ever fabricated an external antenna to fit a Radio Shack PRO-32? I've been toying with the idea of doing just this and would appreciate a pointer to any details/plans etc.

Also, has anyone experienced big gains in reception range/clarity etc??

Scotty

==========
Steve Howie Email: showie@uoguelph.ca
NetNews and Listserv Admin. Phone: (519) 824-4120 x2556
Computing and Communications Svcs. Fax: (519) 763-6143
University of Guelph

If it's not Scottish its CRRRRRAAAAAAAAAAAAAPPPPP

==========

1160. Bearcat Scanner Forsale

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: Ellen Bean <hielander@budget.net>
Message-ID: <320FB02E.79A5@budget.net>
Source record: 226784

Bearcat 2500XLT Hand-Held Scanner : 400 channel programmable, searches
25MHz - 1.3 GHz, turbo scan, auto store and sort, spare battery pack
---- $150

If you are interested & live in the Portland OR area, email
hielander@budget.net or call Ellen at 503-252-9682.

--
Ysoryd Tragwyddol Y Keltiaid
The Spirit of the Celts is Eternall

1161. Frequency Counter Forsale

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: Ellen Bean <hielander@budget.net>
Message-ID: <320FAFDD.163@budget.net>
Source record: 226785

Radio Shack LCD Frequency Counter : shows frequencies from 1 to
1300MHz, in brand new condition ---- $50.00

If you are interested & live in the Portland OR area, email
hielander@budget.net or call Ellen at 503-252-9682.
--
Ysoryd Tragwyddol Y Keltiaid
The Spirit of the Celts is Eternall

1162. Re: Legally Highest Power Unlicensed FM transmitter - where can I get one?

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: grohe@galaxy.nsc.com
Message-ID: <320f979a.10613816@139.187.128.43>
Source record: 226786
Cross-posted to: rec.radio.scanner,sci.electronics.misc

In the newsgroup sci.electronics.misc.
dschmidt@rain.org (David) from
AT&T WorldNet Services thoughtfully posted:

> Panaxis Productions has just come out with the ACC100. It is an FCC
> Certified FM transmitter (Yes, it has an FCC ID #). Comes fully
> assembled with an antenna, case, and power adaptor. The price is
> $195.00. Just take it out of the box and plug it in!

> On Sat, 10 Aug 1996 18:40:47 GMT, slwork@netcom.com (Steve Work)
> wrote:

> >: The situation I have is that I want to set up a transmitter in the fire
> >: house to rebroadcast our trunked radio system for the local members (and
> >: anyone else that wants to listen in). I am about 0.5 miles away and
> >: oviously would like to benefit from this venture!

Hi Steve and David,

I would seriously suggest that you *not* broadcast inside the AM or FM commercial broadcast bands. I do not think the people of your community would be too thrilled to know that their private moments of crisis are being broadcast for literally *anyone* to hear. Personally, I would be *furious* to discover this (especially when their taxes just paid big bucks for a f#@%!#g "secure?" trunked system).

It takes a little more effort, brains(???), and expense to listen with a scanner than with just an FM radio.

Talk to your radio tech, there should be some legal open frequencies available somewhere. Is your old channel still available? Then they could use their old pagers/Plectrons.

I did not say any of this, but.... ;^)

Perhaps a low-power narrow-band signal (+/- 5KHz deviation) inside an unused VHF or UHF TV channel could be used (Ch. 6 is just below the FM band). The +/- 5kHz is barely detectable with a standard TV and most likely would not even be noticed. But a scanner would be quite happy with it.

But I did not say that, because transmitting without a license is considered very "naughty" and a big "no-no". ;^)

Just a thought!

Cheers,
Paul Grohe

Paul Grohe National Semiconductor Corp.
Sr. Electronics Technician 2900 Semiconductor Drive
AMPS New Products Eng Group Mail Stop C2693
Mailto:grohe@galaxy.nsc.com Santa Clara, CA. 95052-8090 USA
(408) 721-7389 Tel (408) 721-2513 Fax

http://www.national.com

For technical assistance, literature, or samples call:
NORTH AMERICA EUROPE
(800) 272-9959 +49 (0) 180-532 78 32
mailto:support@tevm2.nsc.com mailto:europe.support@nsc.com
Usenet Disclaimer: Any opinions expressed are mine, not NSC's
---

1163. Re: Legally Highest Power Unlicensed FM transmitter - where can I get one?

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: Bill Crocker <billc@rust.net>
Message-ID: <320FEDED.61B3@rust.net>
Source record: 226787
Cross-posted to: rec.radio.scanner,sci.electronics

Bryan R. Montogmery wrote:
>
> Hi,
>
> I remember there being a discussion about 'high power' FM transmitters
> that did not need an FCC license. When I say high power, I am thinking
> 0.5W/1W? Ramsey electronics rings a bell.
>
> The situation I have is that I want to set up a transmitter in the fire
> house to rebroadcast our trunked radio system for the local members (and
> anyone else that wants to listen in). I am about 0.5 miles away and
> oviously would like to benefit from this venture!
>
> What comments do people have? What would be the best and/or least
> intrusive way to interface with the fire radio itself? What kind of
> antenna would you suggest to achieve a 0.5 mile distance?
>
> Thanks - Bryan.

Bryan:

As I understand it, 100-MW is the max, unless it's C.B., without a
license. That would only give you about 1/4 mile. You might want to
check the law pertaining to rebroadcasting also...may be a problem!

Bill Crocker

1164. Re: USED AOR AR8000 PRICE?

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: John Pelura III <jpelura3@waterw.com>
Message-ID: <320F5758.383C@waterw.com>
Source record: 226788
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

Big Boy wrote:
>
> What could be the price for a pre-owned AR8000?

If you were feeling generous it could be a 100 bucks. ;)

1165. U.K FREQUENCIES FOR SALE.

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: "K. McIntyre" <bux110>
Message-ID: <4umt1g$dn@zephyrus.coventry.ac.uk>
Source record: 226796

IOOOs OF ALL ACTION FREQUENCYS FOR SALE,police,ambo,military,mobile phones etc.
All on disc or A4 lists . send check or postal order to K.Mcintyre for ï¿½5.00 at
P.O BOX 437 COVENTRY CV1 5YP.

1166. Re: 900 mhz frequencies???

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: frowhj@ios.com
Message-ID: <4umu9b$8jn@news.ios.com>
Source record: 226797

Sky444666 (sky444666@aol.com) wrote:
: Anybody know the 900 mhz freqeuncies for portable phones

Here's the list. 900's at the bottom.

\--/
| Jim Rowh frowhj@iia.org http://www.wp.com/jim/ |
| (PGP key via WWW, finger, e-mail, or keyservers) |
| ** |
| I will not be pushed, filed, stamped, indexed, briefed, debriefed, |
| or numbered. . .My life is my own. -- The Prisoner |
/--\

Visit the Libertarian Marketplace: http://www.wp.com/jim/market.html

Cordless Telephone

Channel Base Handset

1 46.610 49.670
2 B 46.630 49.845 Chs A - E handset
3 C 46.670 49.860 frequencies are also
4 46.710 49.770 used for baby room
5 D 46.730 49.875 monitors and low power
6 A 46.770 49.830 handie-talkies
7 E 46.830 49.890
8 46.870 49.930
9 46.930 49.990
10 46.970 49.970

Panasonic KX-T9000 base 902.100-903.870 { 60 channels
handset 926.100-927.870 { 30 kHz spacing

VTech Tropez 900DX base 905.600-907.500 { 20 channels
(digital) handset 925.500-927.400 {100 kHz spacing

AT&T #9120 902.0-905.0 / 925.0-928.0 }
OTRON CORP. #CP-1000 902.1-903.9 / 926.1-927.9 } unconfirmed
SAMSUNG #SP-R912 903.0 / 927.0 }

1167. How 'Bout a rec.radio.scanner.freq group

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: randolph@america.net
Message-ID: <4un3re$ft1@peach.america.net>
Source record: 226798
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I know that this question has come up in the past but...

How does one go about creating a new group?

I would like to see one for the freq lists that everybody seems to have and seems to want.
You post your requests and if somebody has it they upload the list or e-mails it directly to the requestor.

rec radio.scanner.freqs would be a viable name I would think

Any comments?

Roger

1168. Re: How 'Bout a rec.radio.scanner.freq group

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <4un7sj$j8a@dfw-ixnews3.ix.netcom.com>
Source record: 226799
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In <4un3re$ft1@peach.america.net> randolph@america.net writes:
>
>I know that this question has come up in the past but...
>
>How does one go about creating a new group?
>
>I would like to see one for the freq lists that everybody seems to
have and
>seems to want.
>You post your requests and if somebody has it they upload the list or
e-mails it
>directly to the requestor.
>
>rec radio.scanner.freqs would be a viable name I would think
>
>Any comments?
>
>Roger
>
There already are those lists. http://www.oak/oakland.edu

and many more.....they get mentioned here on and off

Or invest a few hundred and create your own html pages
and do it yourself and charge a subscription fee for users

bill

1169. Re: AR8000 & Scout

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: nickwb4sqi@wwd.net
Message-ID: <4un71g$idv@news.zoomnet.net>
Source record: 226800

In article <960810130026328 61@solis.sbay.org>, gary.sellani@solis.sbay.org (Gary Sellani) says:
>
>JH>From: "James H." <jhawer19@starnetinc.com>
>JH>Newsgroups: rec.radio.scanner
>JH>Subject: Re: AR8000 & Scout
>JH>Date: Wed, 07 Aug 1996 18:23:36 -0500
>JH>Message-ID: <32092578.1DB8@starnetinc.com>
>
>JH>Just got my Scout recently and all I've been getting is 900 mhz paging
>JH>services. I'm using the mini antenna that came with it. I'm fairly
>JH>close to Chicago (16 Miles) in a high developed (crowded) suburban area.
>JH>So far I'm alittle disappointed with the Scout, but I love the AR8000.
>JH>Jurys still out though on the Scout though, maybe if I could filter out
>JH>all of the 900 Mhz and above.
>
>
>I don't have first hand knowledge of this, but many scout users say the
>external filters help. The filters the Opto sells are from Mini-circuits
>
>http://www.minicircuits.com
>718-934-4500
>
>I bought my scout used and didn't get an antenna with it. What I use
>is just a BNC with the shield stripped off the coax. Jam the Scout and
>this antenna in your pocket and you can scout without anybody knowing it.
>
> * SLMR 2.1a * 10-57's: 2nd amendment in action

Using an antenna designed for the frequency of interest will provide some
rejection of unwanted frequencies. You must be in a unique situation because
I have heard of Scout owners who get lockups in the FM broadcast band.
I am looking forward to owning a Scout soon to go with my AR8000.

Nick

1170. Re: Speed Loader?

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: nickwb4sqi@wwd.net
Message-ID: <4un7ka$idv@news.zoomnet.net>
Source record: 226801

In article <4ukp5i$c2s@newsbf02.news.aol.com>, malex007@aol.com (Malex007) says:
>
>An earlier post mentioned some sort of "speed loader," which apparently
>can be used to autoprogram a PRO2006. This device is not the Commtronics
>CE232 as far as I can tell (which is autoprogram)but rather seemed to be
>something that worked with the Opto 456. When I queried the person who
>mentioned it, he didn't know anything about it other than the name. I
>tried a web search and found a single site (devoted to the PRO2006) that
>mentions "speed loader," but that site has not been up for at least 10
>days (yrka.somethingortheother).
>
>Anyone ever hear of a "speed loader?" If so, what does it do? Who makes
>it?
>
>Appreciate whatever insight you can shed on this.

Speed Loader 23 or SL-23 was made by a guy in Dayton, OH who later moved
to Florida. The SL-23 would let up download from the 2006, edit and then
upload to memory. Worked from the parallel port on your computer. The best
part was the price, when I sam it at the Dayton hamfest it was $59.95 and I
picked up a flyer thinking I would order one. Procrastination set in and I
didn't so he has quit producing the SL-23 and is supposed to be working on
a new version that runs from a serial port.

The name of the company is The Right Connection, owned by Donald W. Laux
and his phone is 904-951-0422, fax is 0424.

I faxed him requesting info and if he had any parallel units left that I
erally wanted one. He said he wanted to talk with me on the phone but I
never could catch him, always got his answering machine with some sexy voice
answering.

If you have any luck please let me know. I don't want any of the other interfaces
as I just need to manage the 400 memories.

Good Luck

Nick
WB4SQI

1171. Re: Little Balls On Antennas Tip

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: RSC@sruvm.sru.edu
Message-ID: <177E17CC3S86.RSC@sruvm.sru.edu>
Source record: 226802

>
>
>What is the Ball for on the tip of my antenna?
>

I always thought they wuz "boy" antannas ;-)

1172. Re: AR8000 & Scout

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: nickwb4sqi@wwd.net
Message-ID: <4un87g$idv@news.zoomnet.net>
Source record: 226803

In article <32092578.1DB8@starnetinc.com>, "James H." <jhawer19@starnetinc.com> says:
>
>Just got my Scout recently and all I've been getting is 900 mhz paging
>services. I'm using the mini antenna that came with it. I'm fairly
>close to Chicago (16 Miles) in a high developed (crowded) suburban area.
>So far I'm alittle disappointed with the Scout, but I love the AR8000.
>Jurys still out though on the Scout though, maybe if I could filter out
>all of the 900 Mhz and above.

Try an antenna cut for 156 mhz and see if you get enough rejection to
eliminate the interference. You may create a different problem as the FM
broadcast band might be strong enough to do the same thing, just on lower
frequencies. Get a BNC connector and put some coax in it, strip the shield
off, leaving the inner conductor only. Start with about 18" and run the Scout
to see where you have problems, keep shortening the coax until you get
satisfactory performance. If this works you can get a BNC to RCA adapter
at Radio Shack and some RCA (phono plugs, audio patch cord type) plugs and
using semi-stiff wire make a series of plug in antennas. I have heard this
works but it is second hand info, don't have a Scout yet so I can't confirm
it. The ideal situation is to have a series of band pass, reject filters to
tailor the SCout for specific bands. Too bad Opto didn't include the ability
to program the Scout for different parts of the spectrum.

Good Luck

Nick
WB4SQI

1173. Re: Why does everyone hate Cheeks

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4unalk$u1c@usenetp1.news.prodigy.com>
Source record: 226804

Suggestion:

If you're gonna go to all the trouble to create a special thread, just for a pissing contest on Bill Cheek, can't you at least spell the man's name correctly?!?!

-Drew in Sunny Central Florida-
KF4DDM

1174. Re: Motorola Secure Clear Phones

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960812062041.9180A-100000@ucs.orst.edu>
Source record: 226805

On Mon, 12 Aug 1996, bob carlson wrote:

> Looking for info from somebody who has actually decoded or can describe
> process of making the Secure Clear phone able to be heard on a regular
> scanner. Phone is 49 mHz type but Secure Clear makes impossible to
> listen.

Remember who your dealing with-Motorola, the same people who say 800MHz systems are "scanner proof" and will "never" fail. Secure Clear isn't. It's a cheezy 46/49 MHz phone with voice inversion. For about the same price you can get the Escort Courier and its got Digital Spread Spectrum (DS) and it's encrypted. If you can crack it, call NSA and apply for a job. Tropez also has phones that are Digital Spread SPectrum (Freq Hop) and I've seen them as low as $99.

>
> I have hear about the Ramsey kit but I need to know if anyone has
> experience with this particular phone.
>
>

1175. New AR8k AM Antenna?

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: Philip Dearmore <morbeus@eskimo.com>
Message-ID: <320F23C9.46C3@eskimo.com>
Source record: 226806

Is there an antenna I can plug into the AR8000 that will greatly
improve AM reception? I would prefer one that would still allow
me to be mobile with the scanner. What are my options for
improving AM reception?

Thanks...

--
/**
* Philip Dearmore * http://www.eskimo.com/~morbeus
*
* morbeus@eskimo.com *
*
* Neotext Software * http://www.eskimo.com/~morbeus/neotext.html
*
**/

1176. New AR8k AM Antenna?

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: Philip Dearmore <morbeus@eskimo.com>
Message-ID: <320F23D9.6517@eskimo.com>
Source record: 226807
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Is there an antenna I can plug into the AR8000 that will greatly
improve AM reception? I would prefer one that would still allow
me to be mobile with the scanner. What are my options for
improving AM reception?

Thanks...

--
/***
* Philip Dearmore * http://www.eskimo.com/~morbeus
*
* morbeus@eskimo.com *
*
* Neotext Software * http://www.eskimo.com/~morbeus/neotext.html
*
***/

1177. Re: Speed Loader?

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: malex007@aol.com
Message-ID: <4une8q$dpa@newsbf02.news.aol.com>
Source record: 226808

nickwb4sqi@wwd.net (Nick Marsh)

You wrote: Speed Loader 23 or SL-23 was made by a guy in Dayton, OH who later moved to Florida. The SL-23 would let up download from the 2006, edit and then upload to memory... it was $59.95...

Thanks for the info! I have a PRO2042 with the OS536. The biggest weakness with that sort of setup and ones similar is that there is no inexpensive or simple way to auto program the scanner channels. I don't want to spend $200-$300 for the CE232 interface (actually, I don't want to build and install it in some kind of black box). The SL seems like it would be the ideal thing, assuming that it could be adapted to the PRO2035/2042.

1178. Re: How 'Bout a rec.radio.scanner.freq group

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: Allen Hunt <hunta@pentagon-reno.army.mil>
Message-ID: <4undpi$788@hq.hq.af.mil>
Source record: 226809
Cross-posted to: rec.radio.scanner,alt.radio.scanner

That would be great a newsgroup devoted to frequencies.

Allen

1179. Re: Little Balls On Antennas Tip

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <320f45b8.1065399@news.interlog.com>
Source record: 226810

circlem@intergate.bc.ca (VE7EZD) wrote:

>The "ball" on the end of the antenna also acts as a capacitor
>improving the antennas bandwidth, this is known as a capacitive hat
>Steve
>
>
Hi Steve, I wondered if that is also one of the purposes. I thought
that if this is that case then we would generally see different size
balls on different antennas. Second, why is their non on any base or
portable antennas?

TTYL
Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/
Your source of information for
Scanning the Emergency Services and More.

1180. Re: Little Balls On Antennas Tip

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <320f478c.1532844@news.interlog.com>
Source record: 226811

schlemba@ix.netcom.com(Steve Schlembach) wrote:

>>Your write a very well thought-out article Ron, but this is all news
>>to me. I have to wonder 2 things. First, what is your source for
>>this information, and second, given that there are numerous "sharp
>>points" on the undercarrage of a vehicle that are in much greater
>>proximaty to earth, why would the tip of the antenna even be a concern
>>as it relates to static? The radio system is grounded to chassis as
>>is.
>>Do projections on an airplane all terminate in a ball?
>>>
>>Mark
>>>The truth as I perceive it to be.
>>Your perception will be different.
>>
>Mark,

> Ron is correct. Speaking as an avionic systems technician, military
>aircraft have static dischargers located on the trailing edges of each
>wing and stabilizer (which are little pointed needles facing
>perpendicular into the airflow) to discharge static build-up BEFORE the
>radio antennas do. An early change to the AWACS comm antennas was to
>add a "beaded" edge to the bottom of the blade antenna to reduce
>"static light off" which has a tendency to trash the multicoupler
>connected to it. Yes, car radios are connected to the chassis ground
>but the active antenna element is NOT (that's where the 75 ohm
>impedance comes from).
>
> Steve S.

Hi Steve, thanks for the information. I thought this would sound
like a really stupid topic to most but I was serious about it.

It would be nice if I could find some literature to support this
reasoning for the Ball on the antenna. It could help to back up what
I said. I can only explain what I know and my understanding or
reasoning. You have helped though. Thanks, its also something else
to think about!

1181. Re: NiCd Cell & Recharger

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <320f4ae4.2389289@news.interlog.com>
Source record: 226812

len.anderson@mogur.com (Len Anderson) wrote:

>GS>From: gary.sellani@solis.sbay.org (Gary Sellani)
>GS>Subject: Re: NiCd Cell & Recharger
>
>GS>MS>Discharge an AA penlite through a flashlight lamp. It doesn't
>GS>MS>get hot as the cell approaches zero voltage.
>
>GS>I suspect you will want to charge that dead cell. If you dump a lot
>GS>of current into it while the cell voltage is low, it will get hot
>GS>due to the higher series resistance. Most fast chargers trickle the cells
>GS>to 1v before fast charging to avoid this.
>
Thanks for posting the following quote. I hope Bill Cheek reads this
and recalls the exchange we had on this subject.

> I'll just throw in a quote from EDN magazine, May 24, 1990, "Thermal
> Charging Circuits Safely Boost NiCd Batteries," pp 147-152, by Jim
> Williams, staff scientist at Linear Technology Corp., Milpitas, CA:
>
> "The temperature response of a battery during charging is quite
> predictable. A discharged battery converts current to stored
> electrochemical energy without producing much heat. However, when
> the battery arrives at full charge, the cell is saturated and can't
> hold any more energy. As a result, the battery now prouces heat, and
> its temperature increases."
>
>Linear Technology is one of many semiconductor manufacturers who make
>specific battery charging ICs. The emphasis on proper charger design
>for the ubiquitous NiCd cell in technical literature has always pointed
>out heat-sensing as a definite need to avoid cell damage. You will also
>find the same statements in tech info from Maxim, National Semi, and
>(recently) Motorola among the IC makers plus all the battery
>manufacturers' detailed information.
>
>---
> * OLX 2.1 * Why buy shampoo when real poo is still free?

1182. Where's UHF Channel #2 ???

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: ab313@torfree.net
Message-ID: <Dw1414.7y5.0.sheppard@torfree.net>
Source record: 226813

While listening to someone on a UHF frequency (hand-held radio on simplex) I heard them say: "Switch your radio to channel 2".

Am I correct to assume that this frequency will be in the same UHF band as the first one? My first inclanation is to hunt around close by the first frequency, but so far no luck. This second channel is most likely used far less than the first, however. Does anyone think there is much chance that I'm way off, the elusive frequency could be 10 - 15 mhz away, or even in another band altogether? I don't know of any organization that has frequencies in both vhf and uhf in the same HT, except for hams.

1183. Re: Groom Lake, Area 51 frequency list

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <Dw16wB.8BI@ridgecrest.ca.us>
Source record: 226814
Cross-posted to: alt.radio.scanner,rec.radio.scanner

dsale@users.southeast.net (Danny Sale) wrote:

> AREA 51 GROOM DRY LAKE TEST FACILITY FREQUENCIES:

>Roving Security Patrols in vehicles: 142.20 MHz

>Security backup frequency: 141.50 MHz

>Base Station frequency: 409.025 MHz

>Ground Intrusion Sensors: 496.25, 496.275, 496.30 MHz

>Video Surveillance Perimeter Cameras: 210.01 MHz

>Groom Lake AWACS Frequencies
>("Darkstar"): 376.2, 391.8 MHz

>Dreamland Frequencies: 118.7, 126.15, 253.4, 255.8,
> 261.1, 392.1 MHz

>Groom Lake 554th Range Group: 238.3, 259.4, 268.2, 293.5,
> 389.1 MHz

>EG&G Co. (Contractor) ("Janet"): 153.05, 464.50, 464.55,
>469.50,
> 469.55 MHz

>Project Skunkworks: 252.4, 264.1, 264.6, 275.2,
> 283.7, 289.4, 292.1, 345.4,
>349.3,
> 379.9, 382.6, 407.40, 407.50 MHz

>Unknown use, but reported: 167.70 MHz

>*END*

>Phreakboy

YEP ! those are 38 of the over 275 freqs that I show listed in my
booklet :-}

Dr Pepper
10 - 2 - 4

1184. Re: How 'Bout a rec.radio.scanner.freq group

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: Brian Winther <winther@u.washington.edu>
Message-ID: <Pine.A32.3.92a.960812085718.156874A-100000@homer21.u.washington.edu>
Source record: 226815
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Sounds like a great idea !!!!

Brian

1185. Re: How 'Bout a rec.radio.scanner.freq group

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: Brian Winther <winther@u.washington.edu>
Message-ID: <Pine.A32.3.92a.960812085355.15514B-100000@homer13.u.washington.edu>
Source record: 226816
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Great idea!!!!!!

Brian

1186. Re: Funniest Navy Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: "Patrick D. Lukens" <P.Lukens@ASU.edu>
Message-ID: <320F5EFE.188E@ASU.edu>
Source record: 226817
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In <01bb87a8$b7ba0e60$169812cf@phlakey.waymark.net> "Phlakey"
<phlakey@waymark.net> writes:
> **
> Actual radio conversation released by the Chief of Naval Operations,
> 10-10-95. Ship 1 is American, ship 2 Canadian.
>**
> Ship 1. "THIS IS THE AIRCRAFT CARRIER USS MISSOURI, WE ARE A LARGE
>WARSHIP
> OF THE US NAVY. DIVERT YOUR COURSE NOW!"
>
> Ship 2. "This is a lighthouse. Your call."
>
> --

Sounds like some moronic attempt to make the US Navy look foolish
(afterall, what kind of idiot captain would navigate into a lighthouse).
It fails, however, as whoever made this up obviously does not know that
the USS Missouri is a *Battleship*. Not an aircraft carrier...

--
--Patrick

Patrick D. Lukens
Ph.D. Student, History | Format Advisor, Graduate College
Modern Mexico, Public History | Arizona State University
Modern Latin America | Tempe, Arizona 85287-1003
Daddy to Victoria, Age 5 | (602) 965-3521
plukens@imap1.asu.edu | ASPDL@ASUVM.INRE.ASU.EDU
http://www.public.asu.edu/~plukens

1187. Re: Groom Lake, Area 51 frequency list

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: droth@kilroy.jpl.nasa.gov
Message-ID: <4unm92$lv4@netline-fddi.jpl.nasa.gov>
Source record: 226818
Cross-posted to: alt.radio.scanner,rec.radio.scanner

cheshire@ridgecrest.ca.us (Dr Pepper) wrote:

>I have put together a list of frequencies for the Groom Lake and Area
>51 spook base. This list is a compilation from many sources. Send me
>your name and address along with $4.00, and I'll send it to you by
>return mail.
>BTW the $4.00 is just my cost to produce and mail this little
>booklet. :-} If you are truely broke, I'll send it free :-}

>Dr Pepper
>10 - 2 - 4

Why should I pay $ 4.00 when this information is free on the net and
at other locations ??

1188. Re: Phoenix TV Stations

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: "Patrick D. Lukens" <P.Lukens@ASU.edu>
Message-ID: <320F602C.5594@ASU.edu>
Source record: 226819
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Keith Rowland wrote:
>
> You might like to visit my Mesa/Phoenix Area Scanner Frequncies Page
>
> http://www.primenet.com/~keithr/mesafreq.html
>
> Best Regards, Keith
> --
> keithr@primenet.com
> http://www.primenet.com/~keithr/
> This is a good page. I have based my BC200XLT programming off of it.
Have you gotten ahold of the News 15 remote freqs?

--
--Patrick

Patrick D. Lukens
Ph.D. Student, History | Format Advisor, Graduate College
Modern Mexico, Public History | Arizona State University
Modern Latin America | Tempe, Arizona 85287-1003
Daddy to Victoria, Age 5 | (602) 965-3521
plukens@imap1.asu.edu | ASPDL@ASUVM.INRE.ASU.EDU
http://www.public.asu.edu/~plukens

1189. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: Jake Brodsky <frussle@erols.com>
Message-ID: <320F7E69.EE2@erols.com>
Source record: 226820
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

I'm just curious Gary, did you use a speaker mike all the time? And
did you transmit with the radio on your belt?
--
Jake Brodsky, mailto:frussle@erols.com
PP-ASEL-IA, Cessna Cardinal N30946, Based @ MD24
Amateur Radio Station AB3A
"Beware of the massive impossible!"

1190. FS: ICOM R7000

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: Ray Smith <rsmith@inmind.com>
Message-ID: <320F5D85.7F9D@inmind.com>
Source record: 226821

I have several ICOM R7000 receivers for sale. All are in mint condition
and have the owners manual seald in original package. Units are pre March '94
and have not been used, just kept in storage.

Asking $1000 plus shipping each.

Any takers, please EMAIL

1191. freqs...

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: rick97@ix.netcom.com
Message-ID: <4unmg8$pk3@dfw-ixnews7.ix.netcom.com>
Source record: 226822

OOOOPS..sorry about the blank post...
does anyone know of a web site with freqs for central new york state?
I am also looking for freqs for greenville sc..if anyone has
any...thanks....and sorry again!!

1192. Mobile Scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: Gerry Mitchell <mitch@frii.com>
Message-ID: <320F6D22.18C3@frii.com>
Source record: 226823

If I were to purchase a mobile scanner today, for use with local
emergency agencies and the aircraft bands which one would be a good
deal. I would like to have one I can mount in the vehicle and wire power
off the battery. Also, hopefully, one that will over come the intermod
of local paging and such.
--

Gerry Mitchell Ham Radio: KB0PJG
Fort Collins, Colorado http://www.frii.com/~mitch/

1193. Re: bc200xlt

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: rick97@ix.netcom.com
Message-ID: <4unn8n$72d@dfw-ixnews9.ix.netcom.com>
Source record: 226824
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In <320E5F0C.2A72@theden.com> Winks <Winks@theden.com> writes:
>
>hello
>Im about to buy a bc200xlt scanner for 165 dollars flat, is that a
good
>deal??? Also, I already know how to mod it to pick up the full 800
>range, but is there a way I can connect it to my computer, if there is

>where can I get software for it? Also, in reply to the dtmf decoders,

>I've heard that all you have to do is record it, then play the tones
>through your phone onto your friends pager, and the pager should
>recognize it and show the #'s.
>Please E-mail me if you have any answers or suggestions.
>Elcid
>
>Elcid@theden.com
if someone does know of a way to hook it to my computer pls post or
send to rick97@ix.netcom.com....certainly appreciate it!! thanks...rick

1194. U.K. scanner freqs for sale.

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: "K. McIntyre" <bux110>
Message-ID: <4unnlc$hud@zephyrus.coventry.ac.uk>
Source record: 226825

THOUSANDS OF U.K. FREQUENCIES all action numbers all on disc or A4 sheets,POLICE,AMBO, FIRE,MILITARY ,RESCUE SERVICES.Send ï¿½5.00 cheque or postal order payable to:K.Mcintyre p.o. box no.437 coventry cv1 5yp u.k or telephone 0956145619.

1195. Re: PRO 51, PRO 60, which one?

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: joolson@ccgate.dp.beckman.com
Message-ID: <4unkl2$gcd@inet.dp.beckman.com>
Source record: 226826

buxton@bayou.chem.wisc.edu (Eric Buxton) wrote:

>Right now at RS there is a sale and the 51 is $200, and the 60 is $250. Any
>recommendations? The guy there was saying that the 60 is much better than
>the 51 b/c of its triple conversion capability. Is that true, or just bs
>trying to get me to buy a more expensive unit?
>Thanks!
>Eric

When deciding which one to buy, I placed the 51 and 60 side-by-side
to test them. The 51 had much better sensitivity than the 60 and the
faster scan rate was also a plus. I live in a somewhat rural area,
so don't have quite as many intermod problems as might be
required by a triple conversion unit in a large city.

I selected the 51 and have been very happy with it.

Jim O

1196. place to u/l scanner mods

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: rick97@ix.netcom.com
Message-ID: <4unnln$dlu@dfw-ixnews10.ix.netcom.com>
Source record: 226827

does anyone know of an ftp site or www page where i can upload my scanner mods to? i have about 1 or 1 1/2 megs...thanks...rick

1197. BCT-7 Information

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: ccartee@cisco.com
Message-ID: <CCARTEE.96Aug12104043@griffon.cisco.com>
Source record: 226828

Does anyone have any information on BCT-& mods or keyboard 'tricks'?

How about any of the 'technical' details? I assume that this is a double conversion scanner? Anyone know the IF frequencies?

How about the two second delay? Any wayto turn it off or to change the timeout?

Thanks...

p.s. Anyone seen a reviwe of this unit? The July MT mentions it, but doesn't seem to say much...

1198. Re: HELP - Blue Angels Freqs

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: stevesaf@microsoft.com
Message-ID: <4unsnc$8ii@news.microsoft.com>
Source record: 226829
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <320E174B.49F3@cyberstation.net>, humphrey@cyberstation.net
says...
>> Try 250.8 251.6 for Blue Angels and
>> 283.5 322.6 382.9 for Thunderbirds

I tried the following frequencies without success in Seattle 8/11/96. I
tried both a telescoping whip and a rubber duck.

Maintenance / Flightline

142.000 Alpha Maintenance (AM) - rpts. on A-A channel
143.000 Bravo Maintenance (AM) - rpts. on A-A channel
141.560 Charlie Maintenance
142.025 Delta Maintenance in (ground support repeater) (FM)
142.625 Delta Maintenance out (ground support repeater) (FM)
143.600 Ch. 10 Maintenance
263.350 Flight Line Common Maintenance
142.2625 Unknown

Flight - Air-to-ground

118.100 Unknown
118.200 Unknown
121.900 Ground Support (refueling, etc.)
123.400 Common Control
123.450 Common Control
251.600 A-A 8 (planes 5-6, the "soloists)
307.700 A-A 16 (All 6 aircraft)
302.150 A-A 17 (All 6 aircraft - alternate)
275.350 A-A (Diamond formation - planes 1-4)
246.400 A-A (Solo/2-Team)
251.800 A-A 19 (planes 5-6)
302.100 Talkback (?)
348.600 Ground Support (?)
360.400 Soloists (?)
362.600 Air Show Control (?)

241.400 A-A 382.500 A-A
245.900 A-A 384.400 A-A
250.800 A-A 391.100 A-A
263.500 A-A 391.900 A-A
318.900 A-A 395.500 A-A
345.900 A-A 395.900 A-A

--
The opinions expressed in this message are my own personal views
and do not reflect the official views of Microsoft Corporation.

1199. Re: Any NJ freqs?

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <12AUG96.19053680@shrsys.hslc.org>
Source record: 226830

In a previous article, Don Hayes <donhayes@delphi.com> wrote:
->Posting a request for freqs without indicating what cities or counties and what
->types of freqs you're looking for is a bit foolish !!! If you tell us what you
->want to listen to such as Fire Dept, Police Dept, US Govt, marine, aviation,
->airports, tow trucks, state police, county police, FBI, DEA, ATF, postal
->service,
->military, traffic helicopters, broadcast news reporters, I'm sure we can assist
->you.

This is true, and mentioning a city or a particular area would'nt hurt either.
I can give you the freqs. for Newark PD but that won't help if you live in
Cherry Hill.
Phil

1200. Re: Nascar Freq + Scanners

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <12AUG96.19014388@shrsys.hslc.org>
Source record: 226831

In a previous article, mfelty@2sprint.net (mf) wrote:
->Where can I find the freq for Nascar, and are there any web pages that
->deal in scanners (particular racing).
->
If you are going to the track, there will be several trailers that will have freq. lists available for sale for around $5.00. It's not a bad idea to pick one up as they will be up to date and the people can make you aware of any last minute changes.(as many drivers have more than one freq.)
Check out Frequency Fan Club at the blue & yellow LOWES trailer. They have lists and also sell great headphones. (This is not an ad, it's just that I bought their headphones and am very happy with how they work)
Also check rec.autos.sport.nascar in usenet for more about nascar.
Phil

1201. Re: Frequencies for Newark Airport NJ

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: Steven Giron <sgiron@pacbell.net>
Message-ID: <320F8168.50@pacbell.net>
Source record: 226832

Roger Pribush wrote:
>
> Can anyone tell me what the frequencies for the Newark Airport fire/crash
> crews use.
> Any help would be helpful.
> thanks.
> rpribush@ix.netcom.com

For any airport information go here.. undoubtedly you will get more
information than you need/want.

http://www.cc.gatech.edu/db1/fly/airport-info.html

Happy Scanning,

Steve

1202. Re: Any NJ freqs?

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: Joseph.Cardani@mail.tju.edu
Message-ID: <4unqpp$7c2@mail.TJU.EDU>
Source record: 226833

kylestev@aol.com (Kylestev) wrote:

>Any South Jersey frequency's would be appreciated greatly!!
>Please E-mail me if you can help.
>Thanks!!

Hi,

Check out my South Jersey Scanner Page website at

http://www.voicenet.com/~jcardani/sjscan.htm

I am also the South Jersey column editor of The Scanning Club
publication.

Finally, check out the usenet newsgroup phl.scanner (a newsgroup that
concentrates on Phila/S. Jersey scanning).

If you need further help, feel free to contact me via email.

Joe

1203. Re: AR8000, AM filter mod

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: Steven Giron <sgiron@pacbell.net>
Message-ID: <320F84B2.451F@pacbell.net>
Source record: 226834

My name is... wrote:
>
> I have designed a switching scheme that allows the user to select
> the stock 12KHz AM filter or the narrow SSB 4.0KHz while still in
> the AM mode. I have found this to make a BIG difference when trying
> to receive a weak shortwave station next to a very strong one.
> The only part required is a switch and some wire.
> My mod has no effect on the use of the DS8000 speech inversion accessory.
>
> Send me email if interested.
>
> Ken
> klimasewski@fccvde.enet.dec.com

Would this be the mod that you are Selling??

Subject: AR8000 FILTER MOD DETAILS
Date: Tue, 06 Aug 96 19:19:13 GMT
From: wm8p@infinet.com (Bob Mills)
Organization: InfiNet
Newsgroups: rec.radio.scanner

Hello AR8000 owners,

To my knowledge no one has actually posted a filter mod, here is what
I did. This is my approach and I only know it works well on my AR8000.
Your results may vary. Others may have a different solution that
works better or worse.

THE GOOD NEW:
Is it worth the effort. In my opinion YES!
The search mode is vastly improved on the SW bands. Search stops
on the primary frequency and not 1 or 2 times before and after.
Readability of SW stations is vastly improved. In some receiving
instances it reduces adjacent channel interference noticeably.
On AM receive for aviation frequencies a pronounced improvement in
audio quality is noted. You will be able to select WIDE or NARROW
for AM, NFM, USB, LSB.

THE BAD NEWS:
This is a difficult mod to perform. I have been a ham for over 30
years and have extensive homebrew experience. It took all my skill
and a magnifying glass to perform this mod without damaging the
radio. IF YOU ARE NOT QUALIFIED DO NOT ATTEMPT THIS MOD!
Find a qualified helper.

There is no way to adequately describe the locations on the circuit board to be cut and soldered too. You will have to buy or borrow a service manual.

Study the electrical mods described below and then using an ohm meter and the service manual find the locations to modify on the circuit board.

WHAT IS MODIFIED ELECTRICALLY:
The 4khz filter (F4) circuit is paralleled by a a jumper that is used to bypass the filter for WIDE reception. This selection process is accomplished by switching diodes on each end of the filter and bypass.

Find U2 pin 11 (AM, FM filter bypass) line. Trace this line to a 22K resistor that connects to the switching diodes (near the F4 filter). The voltage from pin 11 is used to bias these diodes into conduction. Cut through the circuit trace at a convenient location just before the 22K resistor.

Find U2 pin 4 (SSB, CW filter inline) line. Trace this line to TWO 22K resistors that connect to the switching diodes (near the F4 filter). The voltage from pin 4 is used to bias these diodes into conduction. Cut through the circuit trace at a convenient location just before the TWO 22K resistor junction.

Unfortunately there is no way for me to put a schematic in for this next part but if you draw it out on paper you should be ok. You are going to mount a small switch on the radio. This must be a DPST switch.

Connect a wire from the WIDE side of the switch to the single 22K point.

Connect a wire from the NARROW side of the switch to the dual 22K resistors point.

Connect TWO 1N914 style switching diodes together to the switch common. Connect them with the black band facing the switch.
Connect U2 pin 11 to the open end of one diode and U2 pin 4 to the open end of the other.

What you have done is to install a switch to reverse the normal filter selection of F4. The 1N914 diodes serve to prevent turning on the BFO in the AM mode and to prevent grounding when in the WIDE SSB mode.

If you have questions you may email me but if you post a reply all may benefit. I make no guarantees, your results could vary. You might not have much fun performing this mod but you will enjoy the results.

73's
Bob
WM8P/GROL/GMDSS/M

1204. Re: AR8000, AM filter mod

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: Steven Giron <sgiron@pacbell.net>
Message-ID: <320F8513.282C@pacbell.net>
Source record: 226835

My name is... wrote:
>
> I have designed a switching scheme that allows the user to select
> the stock 12KHz AM filter or the narrow SSB 4.0KHz while still in
> the AM mode. I have found this to make a BIG difference when trying
> to receive a weak shortwave station next to a very strong one.
> The only part required is a switch and some wire.
> My mod has no effect on the use of the DS8000 speech inversion accessory.
>
> Send me email if interested.
>
> Ken
> klimasewski@fccvde.enet.dec.com

Would this be the mod that you are Selling??

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From: wm8p@infinet.com (Bob Mills)
Organization: InfiNet
Newsgroups: rec.radio.scanner

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Readability of SW stations is vastly improved. In some receiving
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If you have questions you may email me but if you post a reply all may benefit. I make no guarantees, your results could vary. You might not have much fun performing this mod but you will enjoy the results.

73's
Bob
WM8P/GROL/GMDSS/M

1205. Re: Scanner Database

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <320ed683.107494478@192.188.72.19>
Source record: 226836
Cross-posted to: alt.radio.scanner,rec.radio.scanner

n9jig@TheRamp.net (Rich Carlson) wrote:

>Using the example info that Bill used, I would use MS Word, WordPerfect,
>or a decent word processer I would replace the elipses (...) with TABS, as
>well as any other column seperator.

You are right, of course, in that a word processor can do a lot of
what a powerful text editor can do. In fact, I do use MS WORD upon
occasion when I need to do something that TSE (The Semware Editor)
can't do. But that is rare. TSE, QEDIT, and other powerful editors
are more suited for this task under arduous circumstances.

>In an example as this, I would replace the "....." with tabs in decending
>values, so I would replace first a whole bunch of "..............." and
>subtract a "." each time until I get down to 2. Since the decimal point
>is used in this example, I would have to viualize the results after that
>and replace any stray single decimal points manually.

Nothing wrong with that other than I think it would take a lot longer
than the series of steps I picked at random, more or less. But it
will work, and besides, every frequency post you get will differ as
night and day from all the ones before and those after. So it pays to
learn a variety of techniques.

>Once I get this into a Tab seperated format, I can look at the data to
>check the fields for errors in format or seperation. I then would import
>this into (in my case) Filemaker. Filemaker, BTW, has a neat ability to
>create a standardized layout when a text, .dbf, or other file is dropped
>on it, and will automaticly create a file when this is done.

You're right about a tab format being sensible and easy on the eyes.
And, tab-delimited formats will import into a database manager about
as easily as comma-delimted. But there is a problem with tabs.

One....is that there is no set definition for a tab that is recognized
as "universal". Some editors and word processorss standardize on a
number of characters per tab while others go by a linear distance.

Secondly, is that unless you go to a lot of time and trouble, there
can be a varying number of tabs per line that will result in errors in
how fields are imported into a database manager. Here is an example:

A B C D E
aaaaaaaa bbb cccccc ddddd ee

See how the columns don't line up? To make them line up, you have to
go back to line 1 and insert an extra tab between the A and B columns
like this:

A B C D E
aaaaaaaa bbb cccccc ddddd ee

But on line 1, there are two tabs between A and B whereas on Line 2,
there is just one. If you imported the second "file" into a database
manager, here's what you would get:

A B C D E
aaaaaaaa bbb cccccc ddddd ee

If you got rid of that extraneous tab, then well and good, but then
your data would not line up. So......comma-delimited formats are the
best where accuracy of field placement is important.

>If you try to read comma files in a word processor, you end up with:
>
>"Control 1,Countywide Emergency,(Red),460.025,103.5"

True. BUT....from that file, if you need a more orderly appearance,
you can make a copy of it and replace commas with tabs and havbe your
cake and eat it, too.

>If you used tabs instead you would end up with:
>
>"Control 1 Countywide Emergency (Red) 460.025 103.5"
>
>Since most good word processors allow you to adjust the tab points, you
>can align your columns to allow all your data to line up well.

That's true, but see above. Having the data all lined up is
important, but if there are extra tabs on some lines and not others,
then there will be a problem with extraneous fields created when that
file is imported into a database manager.

>The above procedures have served me well in my books and newsletters, but
>ither options are out there. I prefer this way, Bill likes comma text,
>and you might like something totally different...

Actually........BOTH are good. Visibility and display are enhanced
with tabs. Commas ensure the proper field assignments.

>If there was a "Standard" Rec.Radio.Scanner format I would vote for Tab
>Text since it appears to be the most universally usable format.

For display, sure. No question. But try to import a tab delimited
file into a database manager where the field width varies from one
record to the next, with some short field entries and some long.
You'll spend an inordinate amount of time correcting errors and
formatting glitches.

To that end, commaa-delimited ASCII is less error prone and equal or more widely aceptable for importing by a database manager. For those who publish information or even just post a lot of it, they will find tabs to be the superior, no question about it.

Rgds,

-= Bill =-

1206. Re: Why does everyone hate Cheeks

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <320f88b8.153122749@192.188.72.19>
Source record: 226837

dowden@netwizards.net (Tony) wrote:

>.... and I'd bet Bill Cheek could teach me a thing or two.

The real ironic thing is that YOU could probably teach me enough to launch a whole NEW series of books and not ever get done in this lifetime.

There sure seems to be a lot of phony emphasis laid on how much one knows. So I want to lay down this one particular cornerstone about myself right now, since the opportunity so aptly affords:

My chief claim to expertise lies not in how much I know about anything, which happens to be relatively nothing; rather it's my ability to *find out* what I need to know in order to accomplish a specific objective to a specific specification.

I can't tell you how many times in my life I've replied to someone, usually a boss or one of my kids, "I don't know, but I will find out."

But it's been a LOT! :-)

-= Bill =-

1207. Re: Freq's for Airplane Phones

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: Karl Dahlquist <ksd@pacbell.net>
Message-ID: <320F8945.1F22@pacbell.net>
Source record: 226838
Cross-posted to: rec.radio.scanner,alt.radio.scanner

You sPaul Kelley wrote:
>
> Danny Sale wrote:
> >
> > I use to have a frequency for the PHONES used on Airplanes, and it
> > was in the Aircraft band. Anyone know it?they are 454.950 g and 459.950 a
> and down every 50khz for each pair (12 of them) plus acalling channel at
> 454.675/459.675
>
> oh 123.850 is usually helicopter traffic but some people just use it
> as an air to air

You used to be able to monitor them. I believe that all the new systems are DIGITAL.

Karl Dahlquist
ksd@pacbell.net

1208. Wanted: BC80XLT

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: X-ray@cris.com
Message-ID: <4uo1n1$beg@herald.concentric.net>
Source record: 226839

If anyone has a Uniden BC80 that they want to sell, please
email me at x-ray@cris.com
I prefer one of the new ones..cellular restored if possible

Thanx

1209. Re: Trunked systems ripe for terrorism?

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: tswisher@freenet.columbus.oh.us
Message-ID: <4uo2m2$6vb@login.freenet.columbus.oh.us>
Source record: 226840

Brian Varine (varineb@ucs.orst.edu) wrote:

: Is it me or do trunked systems seem ripe for some sort of attack? Since
: they all have one control channel, seems all you'd have to do is take a
: decent 1000 Watt Xmitter and apply a bunch of noise or micro bursts to
: the control channels data stream and *poof*, trunked radio failure.

That's too complicated for many terrorists, also not 100% effective.
Easiest way: find the microwave tower located at the main controller site
(in many cities, this is located at the communications center[s], separate
from all the transmitters. Blow up said microwave tower. Not only are the
data controllers out of the picture for an indefinite period, but the comm
center gets no radio signals in or out, leaving the units on the street
high and dry.

Kind of scary when you think about it. Reliance on high-tech
communications systems definitely has it's drawbacks.

Tom Swisher, N8GQK

1210. AR8000 - Lost mail, did you write to me?

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: D.Gray@AutoComm.cityscape.co.uk
Message-ID: <839880464.12929.2@cisas91.demon.co.uk>
Source record: 226841

Greetings folks - I have just returned from vacation and as I down loaded several hundred emails last night, DISASTER STRUCK. The machine crashed and I lost about 90 messages!

If you wrote to me appertaining to the AR8000 computer interface or "Channel Commander" software and you do not receive a reply in the next 24 hours, please re-email me.

Many thanks

Donald Gray
D.Gray@AutoComm.CityScape.co.uk

Donald Gray
Free Agent V1.0 -
Eudora Lite V1.5.4
Please do not short the output or severe damage will be caused to the fuse.
(On a Sony power supply leaflet!)

1211. Pro-39 for sale

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: rsford@medusa.unm.edu
Message-ID: <4unu7f$2i4@lynx.unm.edu>
Source record: 226842

```
Pro 39 for sale, $175 rsford@medusa.unm.edu
```

1212. Re: AR2700/8000 interface

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: D.Gray@AutoComm.cityscape.co.uk
Message-ID: <839880466.12929.3@cisas91.demon.co.uk>
Source record: 226843

baron@primenet.com (Baron) wrote:

>If you're interested in building your own interface for an AR2700/8000
>scanner for under $10.00, check out the URL
>http://www.primenet.com/~baron/aorintfc.html for info. That is, if you don't
>feel like paying about $80.00 for a level converter. ;->

>Peace...
>Kevin Nelson

I haven't had a look at that http site, (AND it would be grossly
unfair of me to make comments about this one until I have done so),
but as a designer and producer of an AR8000/27000 kitset interface, I
am always sceptical at claims of cheapo (10 dollar/ 5 pound)
interfaces.

Many that I have seen, are "costed" on the MAX232 device and DO NOT
make costing allowances for a COMPLETE and finished unit. (But that's
ok IF you don't mind having exposed electronics susceptible to
interference pick up and short circuit!)

Many don't allow costings for the Special Flat ribbon cable [FFC]
(There are mods to convert the radio to use a stereo jack connector,
but this mod is NOT for the feint hearted!)

Things to be costed are:

PCB or circuit strip board
MAX232 IC or similar
Resistors
Capacitors
Solder pins
Wire links
PCB mounting pillars
Metal case to house the unit
Grommets
Cable ties
A proper screened cable to connect the Interface to the computer
A 9 pin or 25 pin "D" connector to fit the computer
A FFC cable (the flat ribbon cable that fits into the radio)
A means of connecting the FFC to the interface (another socket?)
Heat shrink tubing, wire links .

This lot costs a wee bit more than 10 dollars!

Also add to the above the time involved in sourcing the various
components and materials. (I know many hams and electronics hobbyists

will have junk boxes to source from, but the majority of the scanner fraternity do not have this resource available to them.)

There are various solutions to obtaining an interface. AOR make an excellent unit. It also has the facilities of being able to "Field Clone" one AR8000 to another.

There are other commercially made units that will "interface" to several brands of radios - They cost even more! BUT they are excellent units.

Alternatively:- (and here comes the commercial!)

I can supply a FULL kitset of parts which includes every thing needed including the FFC already sub-assembled onto 1 metre (about 3 feet) of high grade double screened computer cable. There is also another metre of same cable from the interface to the computer. The housing box is a solid die cast unit. I also include 5 detail drawings and a 9 page, step by step instruction sheet. (This is a project suitable for a beginner with no electronics knowledge.)

The interface will do everything the official AOR unit will do with the exception of "Field Cloning" one 8K to another! It is compatible with all the same software that will run on the AOR unit.

Costs:-

KIT for self building: US Dollars 50 or UK pounds 30.
BUILT & tested: US Dollars 75 or UK pounds 45

(The prices INCLUDE delivery by air to USA/Canada)
(Europe by normal land/sea mail)

If Interested, email and I will give ordering details.

Regards

Donald

D.Gray@AutoComm.Cityscape.co.uk

Donald Gray
Free Agent V1.0 -
Eudora Lite V1.5.4
Please do not short the output or severe damage will be caused to the fuse.
(On a Sony power supply leaflet!)

1213. Xtal Scanners for Sale

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: timl@aol.com
Message-ID: <4uo0r7$l5p@newsbf02.news.aol.com>
Source record: 226844

I've got three crystal scanners for sale:

Radio Shack Pro-4 (Pocket 4 channel VHF High Band)

Fanon/Courier Cop-Scan (Pocket 4 channel UHF)

McDonald Instruments CE-100 (8/16 Channel VHF High/UHF Base station)

I've got service manuals for the first two and a bunch of crystals...

All are in excellent condition....

Make me an offer before I give them to the Salvation Army...

Replies to TimL@aol.com...

1214. Re: Modifying BC200XLT

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <320f8b7e.153832001@192.188.72.19>
Source record: 226845

Justin Tume <d9612867@helios.usq.edu.au> wrote:

>I have I Bearcat 200XLT Scanner and have seen a lot of talk of modifying
>them for a greater freq range. Does anyone know anything about this and
>if so could they please get back to me thanks?

I see you are in Australia. Before we get started, what bands is your
scanner missing right now? Then we go from there.

-= Bill Cheek =-

1215. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: stever@nova.org
Message-ID: <4ulsgj$5v3@news0-alterdial.uu.net>
Source record: 226872
Cross-posted to: alt.radio.scanner,rec.radio.scanner

"Phlakey" <phlakey@waymark.net> wrote:

>snip snip snip
> Ship 1. "THIS IS THE AIRCRAFT CARRIER USS MISSOURI, WE ARE A LARGE
>WARSHIP
> OF THE US NAVY. DIVERT YOUR COURSE NOW!"
> snip snip snip

Somebody goofed. Last time I looked the Missouri was a Battleship.
Actually, I've seen this same post where the ship was the Enterprise.
I've also been told by a member of the USN this is a joke... but it
does lead one to wonder.

Steve

1216. Re: Calif. Central Coast Freq. WWW Sites

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: michaeled@earthlink.net
Message-ID: <4ultrm$on2@guyana.it.earthlink.net>
Source record: 226873

clay@panix.com (Clay Irving) wrote:

>In <320e22d4.2669959@news.west.net> woodman@west.net (M.H. Woodill) writes:

>>Here are several web sites with frequency lists for Ventura County, Santa
>>Barbara County, San Luis, Monterey and Santa Cruz Counties. Nothing so far for
>>San Benito County.

>>I live in Santa Barbara and can attest to the accuracy of that list even if it
>>was compiled in '94.

>>http://www.echo.com/~garlick/scanner.html Santa Cruz County with some
>>Monterey.

>This link isn't found. Try: http://www.echo.com/~garlick/scanner.freq.html

>>http://gate.cruzio.com/~mendosa/sancruz.html This covers Santa Cruz County and
>>has the link to Rick Mendosa's list of Santa Barbara and Ventura Counties.
>>Very good on South SB County and Ventura area.

>This link isn't found. Try: http://gate.cruzio.com/~mendosa/scancruz.html

>You may also want to try:

> Scanning Reference/States/California
> http://www.panix.com/~clay/scanning/frequencies/states/ca/index.html

>Scanning Reference
>http://www.panix.com/~clay/scanning/

>--
>Clay Irving N2VKG
>clay@panix.com
>http://www.panix.com/~clay/

Like to add a correction to Rick Mendosa's Homepage address
http//gate.cruzio.com/~mendosa/scan0794.html This works
the other didn't

1217. Louisville, KY Freq's

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: Jerry Davis <kyclass@iglou.com>
Message-ID: <Dw015x.MA9@iglou.com>
Source record: 226874

To view freq's for the Louisville Kentucky metro area check out:

http://www.iglou.com/kyclass/freq.htm

Have fun.............
..Jerry...

1218. Re: Groom Lake, Area 51 frequency list (again..)

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: schlemba@ix.netcom.com
Message-ID: <4um081$3qq@dfw-ixnews8.ix.netcom.com>
Source record: 226875
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Thanks for this POP'COMM rehash from last year. BTW, Darkstar is only
one squadron worth of AWACS' callsigns (965th AACS).

In <4ul8b8$n0r@jaxnet.southeast.net> dsale@users.southeast.net (Danny
Sale) writes:
>
>
> AREA 51 GROOM DRY LAKE TEST FACILITY FREQUENCIES:
>
>Roving Security Patrols in vehicles: 142.20 MHz
>
>Security backup frequency: 141.50 MHz
>
>Base Station frequency: 409.025 MHz
>
>Ground Intrusion Sensors: 496.25, 496.275, 496.30 MHz
>
>Video Surveillance Perimeter Cameras: 210.01 MHz
>
>Groom Lake AWACS Frequencies
>("Darkstar"): 376.2, 391.8 MHz
>
>Dreamland Frequencies: 118.7, 126.15, 253.4, 255.8,
> 261.1, 392.1 MHz
>
>Groom Lake 554th Range Group: 238.3, 259.4, 268.2, 293.5,
> 389.1 MHz
>
>EG&G Co. (Contractor) ("Janet"): 153.05, 464.50, 464.55,
>469.50,
> 469.55 MHz
>
>Project Skunkworks: 252.4, 264.1, 264.6, 275.2,
> 283.7, 289.4, 292.1, 345.4,
>349.3,
> 379.9, 382.6, 407.40, 407.50 MHz
>
>Unknown use, but reported: 167.70 MHz
>
>
>*END*
>
>Phreakboy

>
>
>
>

1219. Re: Funniest Navy Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: schlemba@ix.netcom.com
Message-ID: <4um02h$e2e@sjx-ixn6.ix.netcom.com>
Source record: 226876
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I thought it was a good story until I read that the USS Missouri was
an aircraft carrier. If the CNO made this mistake, no wonder he decided
to depart this world for the next....

Steve S.

In <01bb87a8$b7ba0e60$169812cf@phlakey.waymark.net> "Phlakey"
<phlakey@waymark.net> writes:
>
>I came across this while surfing the web:
>
> **********
> Actual radio conversation released by the Chief of Naval Operations,
> 10-10-95. Ship 1 is American, ship 2 Canadian.
>**********
>
> Ship 1: "Please divert your course 15 degrees to the North to avoid
a
> collision."
>
> Ship 2: "Recommend you divert YOUR course 15 degrees to the South
to
>avoid
> a collision."
>
> Ship 1: "This is the Captain of a US Navy ship. I say again, divert
YOUR
> course."
>
> Ship 2: "No. I say again, you divert YOUR course."
>
> Ship 1. "THIS IS THE AIRCRAFT CARRIER USS MISSOURI, WE ARE A LARGE
>WARSHIP
> OF THE US NAVY. DIVERT YOUR COURSE NOW!"
>
> Ship 2. "This is a lighthouse. Your call."
>
> ----------

1220. Re: 172.825 user?

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: parnass@marconi.ih.att.com
Message-ID: <4ulvig$dch@ssbunews.ih.lucent.com>
Source record: 226877
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Louis,

Here's a data point about how 172.825 MHz was used at one
time here in Illinois:

172.8250 call?_____us: air force, chanute afb, disaster preparation and ba
se exercises (fire/crash units)
[rantoul] (others)

BTW, direct email to you bounced.
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

1221. Re: 2-way radio ranges?

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: schlemba@ix.netcom.com
Message-ID: <4um0iv$j8q@dfw-ixnews7.ix.netcom.com>
Source record: 226878

1 Mile per watt? Is that statute or nautical miles? That's one I haven't heard yet. I guess that's why my 100 watt UHF transmitter goes 100 miles point-to-point ;o)

In all fairness, you were right to point the fellow to GMRS or maybe the new FRS for his noise-free short-range comm needs.

Steve S.

P.S. Bill, you can expect a little ribbing for that range formula.

>Anthony:
>
>I don't think you're going to get one mile range from 100-MW...1-Watt
>maybe. 100-MW will usually go about 1/4 mile.
>
>The other consideration is the band, or frequency the unit operates
on.
>Some of these units are on business band, and restricted for that use,
>and require a license. Others may be on the GMRS band, etc.
>
>If it's the business band you want, check out the Motorola Radius
units.
>If you want them for personal use, check out units in the GMRS band,
>Radio Shack has one, Maxon and Uniden also have units in this band.
>
>A general rule of thumb, without using a repeater, you will average
one
>mile, per watt. i.e.: 2-Watts, 2-Miles, etc.
>
>Bill Crocker

1222. Re: Sprint Spectrum Phone Freq?

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: fleagle@his.com
Message-ID: <4um1pr$lq4@news2.his.com>
Source record: 226879

They are up in the 1.8 and 1.9 ghz range, not that you can hear anyting intelligent anyway since its TDMA. why bother?

Doug Dalton <ddalton@inext.net> wrote:

>Does anyone know sprint spectrum phone freqencies?

>Thanks
>Doug
>--
>__________
>|[][][] []__
>|Shortbus |
>|_/-_____/-_/
> 0 0
>-------------------------
> = www.shortbus.net =
>-------------------------
> No longer be ashamed
> to ride the shortbus!
>-------------------------
> dug@shortbus.net

1223. Re: Uniden BCT-7

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: ezwriter@netcom.com
Message-ID: <ezwriterDw0657.K87@netcom.com>
Source record: 226880
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Kenneth D. Robinson III (kdr3@ix.netcom.com) wrote:
: On p.71 of July's Monitoring Times, thereis an ad for the BCT-7 Bear
: tracker. Is this unit any good? I'd like to use it as a supplement to
: my Valentine One radar detector.
: Thanks in advance. kdr3@ix.netcom.com

its an xlnt unit! Beeps/lites for the bears and can be prged with freqs.

--

My Mom's Net rules:
No running on the Net with scissors!
Don't read emale from strangers.
Let your sister get online for awhile, dammit!
Shut up, I'm on the modem!
http://www.mainelink.net/~writer/poster/Poster.html

1224. <<<<<<<<<<< What does CELLULAR MODIFIED mean? >>>>>>>>>>>>>>>>>>>

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: mick16@erols.com
Message-ID: <320e9ead.2383076@news>
Source record: 226881

I was wondering what the term "Completely cellular modified" means.
Is this some kind of modification? I have an older style (1994)
BC 200 XLT portable hand held scanner. Could I do any hot-rodding to
my scanner ?? It came from Racing Electronics with some mods..ie:
Extended Battery, Auto-ON Light when active freq., XTRA loud volume. I
think that's all..Is there anything else that can be done ??? Thanks
for answering my amateur questions ...Later,
Mick

1225. ? Pre programmed - What frequencys?

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: RtwoDtwo - John <rtwodtwo@pws.net>
Message-ID: <4um7va$p80@falcon.ns.net>
Source record: 226882
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I see these pre-programmed scanners that find all the police/fire in a area. What frequencys do they scan?

John mailto:rtwodtwo@pws.net

1226. Kern County, California Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: michaeled@earthlink.net
Message-ID: <4um7bg$t6a@guyana.it.earthlink.net>
Source record: 226883

Can anyone please post any county frequencies for Kern county in California? I am interested in the sheriff and county fire mostly.

Thanx in advance and good scanning to all

1227. Motorola Secure Clear Phones

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: bob carlson <carlson@en.com>
Message-ID: <320EB0C4.3769@en.com>
Source record: 226884

Looking for info from somebody who has actually decoded or can describe process of making the Secure Clear phone able to be heard on a regular scanner. Phone is 49 mHz type but Secure Clear makes impossible to listen.

I have hear about the Ramsey kit but I need to know if anyone has experience with this particular phone.

1228. Re: <<<<<<<< NEED ANTENA ADVICE >>>>>>>>>

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <320EBFD1.2D41@csra.net>
Source record: 226885

m. mattson wrote:
>
> mick16@erols.com (Slick Mick) wrote:
>
> >To all:
> > I have a BC 200 XLT (1994 model I think) and a Radio Shack Multi
> >Purpose Scanner Antenna. I put up the antenna when I got the scanner,
> >1994, so I can't remember the model or part #. Its a pretty big
> >one..About 9 feet across at the bottom and its a christmas tree style.
> >As you can probably tell by my terminology I'm an amateur. But, any
> >way, I was wondering if this antenna is worth a crap ?? I'm pretty
> >sure it is supposed to cover all the bands. Also, it is mounted on my
> >roof. I attached it to the same pole as my TV antenna. Is that a no-no
> >?? I remember the directions saying something about not sharing the
> >mounting pole with other antennas?? But that was the only thing I had
> >to mount it to. One more question.. The reception doesn't seem to be
> >that bad..But what can I do to TWEAK it. It unfortunately doesn't
> >rotate..Does that help? How far (in miles) do you think it can pick
> >up frequencies?? Thanks for any and all replies and help !! Thanks
> >again,
> >Mick
> Tha antenna is a discone (which is discussed often here). Generally a
> very good all purpose antenna, although lacking somewhat in the low
> VHF range (25-50 MHz). Rotation is not needed, the antenna is
> omni-directional, but the reception pattern will be influenced by any
> metal in its vicinity (the tower). Your range is not predictable
> without knowing a whole lot more about your set-up, but as a point of
> reference, I have the same antenna mounted about 40' off the ground,
> RG6 cable, and a PRO2006. I can recieve 150-200 miles if I want to,
> although I rarely do.
>

Mick, what actual antenna do you have. The discone is not 9 feet
across, but one of the other two antennas in the catalog might be. Is
it the "All band ground plane antenna" (20-014) or the "VHF-Hi/UHF
scanner antenna" (20-176)?
As far as I know, there is no way to "tweak" the antennas. They are not
directional, so as long as they are mounted vertically, they should work
to the best of their ability. As far as mounting them on the same pole
as a TV antenna, just make sure that they are spaced apart as far as
possible. Most important, use good cable, usually 50 ohm for that type
of antenna, RG-8 type or equivalent. Do not use RG-58 as it has too
much loss at the higher frequencies.

Hope this helps!

'73 de JIM N2ZZ

1229. Re: Recommend scanner for car

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <4umg65$ekm@sjx-ixn3.ix.netcom.com>
Source record: 226886

In <320d113e.78473648@news.mother.com> eastrup@mother.com (Erik Astrup)
writes:
>
>
>
>Looking for a reasonably priced simple scanner to use to pass
>the time while in the car.
>
>I saw a cool looking small unit that was non programmable, but
>claims to have "all police etc" frequencies preprogrammed in it.
>All you do is indicate the state you're in. It was VERY small, like
>a big radar detector and I like that.
>
>Any suggestions?

BAD IDEA!

If it's non-programmable, how will this help you?
If you are in a certain city, you want that city only...right!

So you have to listen to all the rest of what they have in there
and by the time you get back to where you were at, it's passed you
by...you never found out...so you turn on your a.m. radio and turn
to your local news freq show and wallah, wallah, bing, bang, there
it is: what you missed hearing about.

having a non-programmed unit you lose "specificity".....

Why not get a good 100 channel portable with an ac adaptor
and you can listen to it in car or while doing a tinkle.

good ones for around 139 or so from Grove or Scanner World
or look for good used ones on the thread-ads

Depends how many agencies you want to listen to....but 100
is plenty is you don't need 800 system....or 900 in's.

The portable offers more versatility...you can buy a spare
ac adaptor and then just plug in when in car or doing a
tinkle....use of imagination good here. YOu can even
listen to it while visiting inlaws using an ear plug....

bill conduit
bay cities video group

1230. Re: Why does everyone hate Cheeks

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: dowden@netwizards.net
Message-ID: <4umg7b$nnc@news.wco.com>
Source record: 226887

=>> > Bill has done quite a bit for this hobby. I have learned alot from Bill Cheek

=>> You must not have known much to begin with.

Lovely comment. You must have been born knowing it all. As an engineer with 30 years of designs, patents, degrees, honors, and more, I assure you I don't know it all, and I'd bet Bill Cheek could teach me a thing or two. So could you, were you so inclined. I wish getting a reality check were as easy as getting a pregnancy check. We'd all expect less ane learn more.

=>> or never learned about common courtesy. Remember how he has called scanner
=>> listeners "dumbass hobbyists"? Have you seen the harassment he gives

Well, from what some of his detractors do around here, he makes a good point. Remember, respect is earned, and if he hasn't earned it, fine, so be it. However, by allowing yourself to display equally poor conduct, no matter how tired you may be of what you disapprove, you simply prove yourself to be his equal.

Whatever Bill Cheek may be, a decent man or a man of little virtue, if you do as he does, speak as he speaks, you announce to the group that you are his equal or less, you cannot be his superior as long as you do what you say he does.

=>;-) If the point is to share information and become more knowledgeable, then
=>again I'd have to advise not to take certain sentences personally. Take in
=>all information, filter out the crap, and get on with your hobby. Sort of
=>like watching the NEWS.

Some peoples hobby, and this holds true for many news groups, is to lower themselves to the standards and level of those whom they hate. It's not something I understand, but it's why my public postings are very few, and my Email to those needing help is kept private. I don't need some flamer hitting me with both barrels because I spell reciever wrong! ;-)

=>Have a great evening!

=>Dave

As I shall, and may you too.

Tony.

(Please don't flame until Thursday. My asbestos suit is at the cleaners)

1231. AOR 1500

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: EUXQ38B@prodigy.com
Message-ID: <4umg4f$16d8@useneta1.news.prodigy.com>
Source record: 226888

FOR SALE - AOR 1500 Scanner. Coverage is .5 MHZ to 1,300 MHZ including cellular. Modes are AM, FM, NFM, CW, USB, and LSB. Holds 1,000 memory channels. Serious inquries only. Make me an offer. Mint condition. Box and all directions. Paid over $500 !

1232. FS: BC3000XLT

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: tbrowne@west.net
Message-ID: <4umh9h$h1h@daffy.sb.west.net>
Source record: 226889

For Sale

Uniden Bearcat 3000XLT Scanner
25-1300Mhz (less cellular, does get images)
Includes: Nicads, charger, manual and original box
Original and Telescopic antennas

$275 including shipping

Tad Browne (tbrowne@west.net)

1233. Search/Slave with Scan Star 5.84 Problems?

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: Shane Higgenbotham <shane@multipro.com>
Message-ID: <320EC9BC.3003@multipro.com>
Source record: 226890

Is anyone using two RS PRO-2035 and Scan Star Plus for Windows v5.84? If so are you experiencing any difficulties when in "Search/Slave"?

Shane

1234. PRO46 BEEP DISABLE?

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: scanner@wolfenet.com
Message-ID: <320ed0ad.28638534@news1.wolfenet.com>
Source record: 226891

Does anyone know where I can find info on how to disable the beep on
the PRO46?
Thanks in advance.
-Marcus P.

1235. Modifying BC200XLT

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: Justin Tume <d9612867@helios.usq.edu.au>
Message-ID: <Pine.HPP.3.95.960812172453.9341A-100000@helios.usq.edu.au>
Source record: 226892

Hi all,

I have I Bearcat 200XLT Scanner and have seen a lot of talk of modifying them for a greater freq range. Does anyone know anything about this and if so could they please get back to me thanks?

Justin Tume
d9612867@helios.usq.edu.au

1236. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: morris@cogent.net
Message-ID: <morris.592.014BD64F@cogent.net>
Source record: 226893

In article <4u89s0$f3a@sun.cuug.ab.ca> lowj@cuug.ab.ca (Jason Low) writes:
:From: lowj@cuug.ab.ca (Jason Low)
:Subject: Re: Funniest Dispatches
:Date: 6 Aug 1996 14:27:44 -0600

:In article <3200D310.31DF@fnal.gov>, Rick Colombo <colombo@fnal.gov> wrote:
:>Ann Radnich wrote:
:>>
:>> My personal favorite phrase from the dispatcher here in Reno is
:>> whenever a car collides with a tree. Believe it or not, it happens quite
:>>> a bit up here. ANyway, the dispatcher calls it a "car vs. tree." Maybe
:>> I'm just a little slap-happy, but it's funny to me!!
:>>
:>
:>
:>I hear this all the time; car vs deer, truck vs building, etc...
:>I presumed it was a standard way of conveying what happened, but it does
:>sound funny.
:It is used a lot here, but when we say it it confuses our dispatchers.
:(Then again, when we say "Dispatch" it confuses our dispatchers.) How
:>about car vs. dog, patient trapped? No, it wasn't the dog.. don't ask me
:how, 'cause I didn't see the scene, but the driver of the car was pinned..

Sometimes they drop the "versus" - I've heard "auto-auto", "auto-truck",
"auto-fixed object", "auto-ambulance" (ouch), etc. Occasionally I've heard
"auto-auto-truck-fixed-object". Once I heard a description of a freeway
accident where a pickup sideswiped a large flatbed truck that was hauling
several pallets of bricks plus a forklift, and the truck dumped the load.
It was a slow day, so the dispatcher added a few extra words with "pickup-
forklift-bobtail-portable-brick-wall".

As far as good stories, anybody from San Diego want to contribute the
"Quick-Say-Sandwitch" story?

1237. Re: Why does everyone hate Cheeks

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <4umo52$h5g@dfw-ixnews8.ix.netcom.com>
Source record: 226894

In <4umg7b$nnc@news.wco.com> dowden@netwizards.net (Tony) writes:
>
>
>=>> >
>
>=>> You must not have known much to begin with.
>
>Lovely comment. You must have been born knowing it all.

SUGGESTION FOR THE AGENDA OF THIS GROUP VIS A VIS
THE BILL CHEEK SAGA...by.....

Why not do as the Dave-Guy does: Have a Top Ten Contest and
publish them.

WHY DOES EVERYONE HATE CHEEKS....

1.
2.
3.
4.
5.
6.
7.
8.
9.
10.

The REC.SCANNER's Top Ten Selections are above.
Printed on your printer so you can keep this for a keepsake
and show to your family or friends and have your laugh.

This way we all have a laugh and then we do as the Dave GUY
does and go on to the next TOP TEN for another topic on
another day.

Post it to alt.angst and then just know that you have your
copy at hand to review as you disagree with the Cheeck's GUY
and allow the rest of the group to go on to Scanner Things.

How many of you are willing to act this GROWN UP. QuestionMark

You can even print up hundreds of copies and send them to any
one who inquires...charge $1.95 postage paid. Over-night will
be extra.

What u say brah?

bill conduit
a "shakah kind of guy"

1238. Re: Police terminology ?

Newsgroup: rec.radio.scanner
Date: 1996-08-12 00:00:00 UTC
From: drdave@succeed.net
Message-ID: <drdave-1208960156310001@pm2e-4.succeed.net>
Source record: 226895
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Yepper... HDB is "Has Been Drinking".... or at least it is here in CA.

Dr. Dave

In article <4ugdcf$bam@news.erinet.com>, pwguth@erinet.com wrote:

>>Brian Winther <winther@u.washington.edu> wrote:
>>
>>>The police dispatch in my local area will often dispatch a call involving
>>>an HVD or HBD person. The letters are something like that. I can't
>>>clearly hear the letters. I am assuming this is an individual that is
>>>intoxicated. Can someone please help me with this perplexing question.
>>>Thanks and happy scanning.
>>
>>>Brian
>>
>>It might be HBD for Has Been Drinking. This is just a guess, it's not
>>used in my area.

1239. Waterloo, Iowa and State Patrol

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: dsdiers@ncn.net
Message-ID: <4uou4m$t4@insosf1.netins.net>
Source record: 226646

Hello,

I am going to be in the Waterloo and Cedar Falls area for about a year. Does anyoner have any interesting frq's that I may like. Not necessicaraly police but about anything will do.

I am also looking for any good Iowa State Patrol Frq's.

Thanks
Pleas Email as I don't always check the news.
DSDIERS@NCN.NET

1240. Re: looking for a mod for a beartraker 800 bct-7

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: gradyr@mindspring.com
Message-ID: <gradyr-1308960046500001@user-168-121-178-82.dialup.mindspring.com>
Source record: 226647

In article <320055ff.1263284@news.fais.net>, kc5afm@fais.net (J.W. Wolfington) wrote:

> On Thu, 1 Aug 1996 13:52:43 -0400, "Joe2ptd" <Joeray@ptd.net> wrote:
>
> >if you know of any mod's for this scanner please e-mail me
> >it's a bct-7
> >beartreker 800
> >
> >thank's
>
> No mods available for beartrackers. These are made after the laws
> went into effect which made it illegal to manufacture a scanner which
> is easily modifiable. And, I have not heard of anyone being able to
> modify it.
>
> Seems to work ok like it is anyway : without cellular.

As a followup...are there any mods to increase the number of channels, scan speed,etc?

Grady

1241. Re: Recommend scanner for car

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <4up4gn$if1@sjx-ixn4.ix.netcom.com>
Source record: 226648

In <pworrell-0508962240400001@192.0.2.1> pworrell@cris.com (Dave W.)
writes:
>
>Any suggestions?
>>
>> > bill conduit
>> bay cities video group
>>
>>
>
>The one I saw was on TV. They had a function on it where you punch in
a
>zip code and it lets you select the freq's you want to hear. It also
had
>like 20 or so channels that you could program in. It actually looked
kind
>of cool, but it's illegal to listen to scanners in your car in MN
(Unless
>you have a BCA or an FCC permit), so I didn't buy one.
>
>--
> -Dave
+ cONFUSING....ain't it?
how do they catch you? do they have a "call the police if?"
you see one in someone's car hotline?

How can it be illegal to listen to public access talk....
move to another state....it's called "totalitarianism"

that is why the portables are so greast....you can put it
inside a dummy radio....or a dummy policeman....or a dummy
coke can....camouflague it.....make it look "politically
correct"....

In CAlifornia it's illegal to NOT WEAR SEAT BELTS in car
while driving ... what a crock. Guess how many don't
wear belts....? It's illegal to spit out of a car onto
a public street...right!

get a portable and "dummy it" to make it look unlike what
it really is.....is it illegal to think in your state?

bill conduit
california

1242. Re: Uniden BCT-7

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: gradyr@mindspring.com
Message-ID: <gradyr-1308960125440001@user-168-121-178-82.dialup.mindspring.com>
Source record: 226649
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <4uean0$do0@sjx-ixn4.ix.netcom.com>, kdr3@ix.netcom.com(Kenneth D. Robinson III) wrote:

> On p.71 of July's Monitoring Times, thereis an ad for the BCT-7 Bear
> tracker. Is this unit any good? I'd like to use it as a supplement to
> my Valentine One radar detector.
> Thanks in advance. kdr3@ix.netcom.com

Works for me...worthless in large cities though but about the only thing you got on the open road when no one else is driving it. I'd recommend a CB first though. You'll find it handier than the Valentine. All 3 excel at certain times but if I had my choices of the 3 I'd choose the CB over my Valentine or BCT-7 but I'd rather have all 3! :-)

I'd also recommend getting a mobile antenna from Radio Shack for the scanner. Get a good one and not a cell phone look-a-like. The BCT-7 covers CB Frequencies but the range isn't very good at all.

Just my 2 cents. They've worked for me and I've made some pretty wild ticket free trips. Feel free to drop me a line for more ideas.

Grady

1243. Rs Frequency Counter Mod required

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: glenmack@globec.com.au
Message-ID: <4up71s$2tp@grissom.powerup.com.au>
Source record: 226650

In this newsgroup a while ago i saw someone mention a mod that was around for the Radio Shack frequency counter, that kept the captured frequency on the screen for longer.

Does anyone know a site where this mod can be found?

Thanks in advance,

Glen

1244. Re: Speed Loader?

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32102592.193282626@192.188.72.19>
Source record: 226651

malex007@aol.com (Malex007) wrote:

> I don't want to spend $200-$300 for the CE232 interface

The price of the CE-232 Kit has been permanently reduced to
$149.95 + $5 S&H

> (actually, I don't want to build and install it in some kind of
> black box).

You can install it in the scanner, if you like. Installed externally,
however, it can serve a number of other scanners, too.

<shrug>

:-)

-= Bill Cheek =-

+--+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+--+

1245. Re: Dying Pro-2004, Help?

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32102947.194231427@192.188.72.19>
Source record: 226652

cps@access.digex.net (Chris Smolinski) wrote:

>My Pro-2004 seems to be having a problem. It first appeared at static or
>noise that would appear and disappear, regardless of the signal strength.
>Now, the reception will sometimes go completely out for extended periods,
>maybe hours. Then it will come back. My guess was something loose in the
>antenna input section, but nothing obvious. Tapping on the case doesn't
>seem to help matters any.
>
>Any suggestions? I'd like to fix it, I'd prefer to not have to buy a
>cellular-less new scanner.

Strangely or not so strangely, depending on your perspective, there is
a good chance that IC-502 on the Logic/CPU Board (PC-3) has gone noisy
on you. Replace it and see what happens.

IC-502 is a TD62504P

You might can order it from Tandy National Parts (800) 442-2425
though they have stopped supporting parts for the PRO-2004. Worth a
try, I suppose. If that doesn't pan out, you can order and adapt the
one used in the PRO-2006 as IC-503, a TD62504F. The chips are the
same, except that the 2006 version is a surface mount type where yours
is a DIP style. So you would have to adapt it. Could be done.

I've had this exact problem before, so I am not guessing at it, though
the proof lies in the replacement to be sure.

Rgds,

Bill

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+---+

1246. Re: Scanner Database

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32102c9f.195087272@192.188.72.19>
Source record: 226653
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Aaron@Cyberg8t.com (Aaron M) wrote:

>In message <320cf970.405532249@192.188.72.19> - bcheek@cts.com (Bill
>Cheek)Sun, 11 Aug 1996 01:40:04 GMT writes:
>
>:>You're basically stuck with what the programmer thinks you need and
>:>want, and that's that. But a simple, easy-to-use database manager
>:>like the one in MS WORKS grows as you want and need. Not only that,
>:>but you can use it for a hundred other things besides freqs. There is
>:>just hardly any solid use for those old dedicated freq data managers
>:>anymore. This is the day and age of high power computing.
>
>True but one could always cut and paste from dos to an OS/2 program or heaven
>forbid windud. Or export to a file and then drag and drop the file into a
>word processor, spreadsheet, or database (you have mentioned this of course).

OS/2? OS/who? You're kidding? You're pulling my leg? Aaaaarrrrggh!

>The original request wasn't how to create but of a database that would do what
>he was looking for.

Yes, but a REAL database manager would be in his best long term
interests. MS WORKS FOR WINDOWS is one mother of a tool for radioists
and others who are too busy to mess around learning the heavy duty
stuff, but still want some power.

-=Bill Cheek=-

1247. Re: Little Balls On Antennas Tip

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: Tiger X-term <t4>
Message-ID: <4updi5$oeh@news.sdd.hp.com>
Source record: 226654

I have read the same thing. The ball is for static electricity disipation. As far as sharp points on the car body goes, I'm not sure I understand. The antenna is not a grounding device. The sharp points may disipate electrical energy but they are not connect to your radio by way of the antenna port.

Hope it helps...Don.

1248. Re: Freqs for Santa Clara, CA

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: The Shadow <shadow@ricochet.net>
Message-ID: <320FDCA3.4859@ricochet.net>
Source record: 226655

```
1- 866.4625
2- 866.8375
3- 857.0750
4- 867.3375
5- 867.8625
6- 868.6250
7- 868.8875

Hope this helps you

73 The Shadow
```

1249. Re: NiCd Cell & Recharger

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <321026f7.193639739@192.188.72.19>
Source record: 226656

ronkatz@interlog.com (Ron Katz) wrote:

> I hope Bill Cheek reads this
> and recalls the exchange we had on this subject.

>
>> I'll just throw in a quote from EDN magazine, May 24, 1990, "Thermal
>> Charging Circuits Safely Boost NiCd Batteries," pp 147-152, by Jim
>> Williams, staff scientist at Linear Technology Corp., Milpitas, CA:
>>
>> "The temperature response of a battery during charging is quite
>> predictable. A discharged battery converts current to stored
>> electrochemical energy without producing much heat. However, when
>> the battery arrives at full charge, the cell is saturated and can't
>> hold any more energy. As a result, the battery now prouces heat, and
>> its temperature increases."

That quote, if that's what it is, is really flawed. Bad. Think about it. Think deep. Go sit on the thundermug; elbows on knees; and chin in one hand. And think.

It may come to you just what is wrong with what you quoted. If it doesn't, then you may be flawed. The above is exceptionally nescient, if it comes from a "staff scientist". I have a hard time believing that, but no matter. The flaw is obvious.

-= Bill Cheek =-

1250. Re: U.K. scanner freqs for sale.

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: Matt Brunton <matt@ua.nsw.ac.uk>
Message-ID: <32105A20.6E03@ua.nsw.ac.uk>
Source record: 226657

K. McIntyre wrote:
>
> THOUSANDS OF U.K. FREQUENCIES all action numbers all on disc or A4
> sheets,POLICE,AMBO, FIRE,MILITARY ,RESCUE SERVICES.Send ï¿½5.00 cheque or postal
> order payable to:K.Mcintyre p.o. box no.437 coventry cv1 5yp u.k or telephone
> 0956145619.

Or alternatively just subscribe to this list.....

To Subscribe or Unsubscribe. post to listserv@termcon.demon.co.uk with
subject
SUB SCANNER or UNSUB SCANNER

To post to the list send your posts to

scanner@termcon.demon.co.uk
--
UK Scanner Listserver
To Subscribe mail listserv@termcon.demon.co.uk SUB SCANNER
To Unsubscribe mail listserv@termcon.demon.co.uk UNSUB SCANNER
To post to the list send all mail to scanner@termcon.demon.co.uk

1251. Re: How 'Bout a rec.radio.scanner.freq group

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: frowhj@ios.com
Message-ID: <4upl06$9jl@news.ios.com>
Source record: 226658
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Yes! Great idea.

\--/
| Jim Rowh frowhj@iia.org http://www.wp.com/jim/ |
| (PGP key via WWW, finger, e-mail, or keyservers) |
| ** |
| I will not be pushed, filed, stamped, indexed, briefed, debriefed, |
| or numbered. . .My life is my own. -- The Prisoner |
/--\

Visit the Libertarian Marketplace: http://www.wp.com/jim/market.html

randolph@america.net wrote:
: I know that this question has come up in the past but...

: How does one go about creating a new group?

: I would like to see one for the freq lists that everybody seems to have and
: seems to want.
: You post your requests and if somebody has it they upload the list or e-mails it
: directly to the requestor.

: rec radio.scanner.freqs would be a viable name I would think

: Any comments?

: Roger

1252. Re: Freq's for Airplane Phones

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: randolph@america.net
Message-ID: <4upnc6$g90@peach.america.net>
Source record: 226659
Cross-posted to: rec.radio.scanner,alt.radio.scanner

mulligan@ACM.ORG (F. Barry Mulligan) wrote:

>->->Paul Kelley <kelleypf@tiac.net> wrote:
>->->> they are 454.950 g and 459.950 a and down ...
>->->Actually, the highest UHF airborne phone channel is 454.975/459.975.

>->->> oh 123.850 is usually helicopter traffic but some people just use it
>->->> as an air to air.
>->->123.850 would be an airport tower. 122.850 is a Multicom frequency.

>->->From the FAF - Frequently Asked Frequencies
>->-> on ftp://oak.oakland.edu
>->-> as /pub/hamradio/docs/misc/scanner.faf

>->->Aeronautical Frequencies [87.173]

>->-> 108.000 - 117.950 NavAids - VOR & localizer, 50 kHz step
>->-> 118.000 - 121.400 ATC - towers & ARTCC
>->-> 121.600 - 121.925 ATC - airport ground control
>->-> 122.000 - 122.650 Flight Service Stations, 50 kHz step
>->-> 122.700 - 123.500 * (see below)
>->-> 123.600 - 128.800 ATC - towers & ARTCC
>->-> 128.825 - 132.000 Enroute - airline company freqs
>->-> 132.025 - 135.975 ATC - towers & ARTCC
>->-> 136.000 - 136.475 Enroute - international
>->-> 136.500 - 136.975 Enroute - domestic & international

>->-> 25 kHz default spacing, AM for voice

>->-> UNICOM - Aeronautical advisory station at airport [87.217]
>->-> 122.700 122.725
>->-> 122.800 123.000
>->-> 122.950 at airport w/ full-time tower
>->-> 122.975 above 10,000'
>->-> 123.050 123.075 at heliports

>->-> Multicom - common freq. at uncontrolled facilities [87.241]
>->-> 122.850
>->-> 122.900 primary CTAF
>->-> 122.925 Fed/State natural resources

>->-> FSS - FAA Flight Service Stations [87.187]
>->-> 122.000 122.050 EFAS "Flight Watch"
>->-> 122.100 receive only (w/VOR)
>->-> 122.200 standard FSS
>->-> 123.600 123.650 AAS Airport Advisory Svc

>->-> Aviation Support - training, gliders, ballons, etc [87.323]
>->-> 121.950
>->-> 123.300 123.500
>->-> 122.775 122.850 aviation services

>->-> Misc.
>->-> 121.500 standard emergency freq., ELTs
>->-> 123.100 Search And Rescue - actual
>->-> 122.900 Search And Rescue - training
>->-> 123.100 control tower at special events
>->-> 122.825 122.875 Enroute airline ops - local area
>->-> 122.750 air-to-air - private arcft
>->-> 123.025 air-to-air - helicopter
>->-> 131.550 ACARS - digital (airlines)

Here is a list of COMMERCIAL Air to Ground Telephone freq that I have...
To save space the hi and low freq is posted for each block and the channels are spaced 6 Khz apart. A specific block of channels is assigned to each geographical area. Ground Freqs are 45 Mhz lower and do not echo the airborne half of the conversation (half duplex). These all use the AM bands

I'm not sure where I picked this up at, but I hope it helps.

Roger

Block Ch 1 Ch 29

10 894.0055- 894.1735
9 894.2055- 894.3735
8 894.4055- 894.5735
7 894.6055- 894.7735 Guard Band -
6 894.8055- 894.9735 .X765 - .X797
5 895.0055- 895.1735
4 895.2055- 895.3735 Control Channels
3 895.4055- 895.5735 .X813 - .X973
2 895.6055- 895.7735
1 895.8055- 895.9735

1253. Re: Speed Loader?

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: malex007@aol.com
Message-ID: <4upnp1$ekc@newsbf02.news.aol.com>
Source record: 226660

> I don't want to spend $200-$300 for the CE232 interface

:The price of the CE-232 Kit has been permanently reduced to
$149.95 + $5 S&H

Is that the price of the kit? I was thinking of the price of a fully assembled unit, in an external box. I thought that was closer to $300. My apologies if I am mistaken.

> (actually, I don't want to build and install it in some kind of
> black box).

:You can install it in the scanner, if you like. Installed :externally,
:however, it can serve a number of other scanners, too.

I already have an OS535 installed, hence the reason for an external device.

1254. Re: Sony Scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: d-cripps@dircon.co.uk
Message-ID: <4upqhc$2ig@newsgate.dircon.co.uk>
Source record: 226661

>Ignacio Cristerna wrote:
>>
>> I once read an article about a scanner made by SONY that was aimed
>> primarily at the air pilot market. It could only handle air frep (108 -
>> 138 MHZ) and the weather bands. Does anybody know anything about this
>> scanner, its availability and where it can bought? Please respond by
>> email, if possible. Gracias
>>
>> Ignacio Cristerna
>> No signature is also a signature

This was the Sony Air7, same size and strange urgonomics as the Sony Pro80, but covered 108-136 without the external converter required by the Pro80.

I can not remember the whole spec, but at the time (about 12 years ago) it was pretty hot as a handheld air band receiver.

Unless Sony have released a new version?

Dave Cripps

1255. One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <32107B65.88E@pacbell.net>
Source record: 226662

Anyone remember the T.V. program called One Adam Twelve?

I was monitoring my local PD tonight and found the dispatcher calling to One Adam Twelve and snickering everytime she called out "One Adam Twelve". I wouldn't think this to be so strange except that they don't normaly have a unit called One Adam Twelve, in fact they don't ever use a number before the unit type! The unit numbers are formated like this ...

Axx

'A' is the unit type (P=Patrol, A=Two person patrol, M=Motor unit, etc...)

The next number 'x' is the shift (1=morning, 2=day, 3=night)

The last number 'x' is the beat (1 through 6)
Now if it was A12 it would be a two person patrol car on morning watch (that all fits) but the last number '2' would be someone in the west part of town (that doesn't fit since they had calls all over town).

Now the 1st number is a total mystery since they don't use a number before the unit description!?!?

The only thing I can figure is that they might have a ride along (maybe someone from a TV program like COPS?).
Since the city I live in is the second safest city in the U.S. I can't imagine any TV program wanting to do a ride along here... hmmm... guess it's time for some social engineering with the local PD :)

Freq of Nature
service@pacbell.net
http://westworld.com/~justus

1256. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: randolph@america.net
Message-ID: <4upv02$hsu@peach.america.net>
Source record: 226663

Tracy Justus <service@pacbell.net> wrote:

>->->Anyone remember the T.V. program called One Adam Twelve?

>->->I was monitoring my local PD tonight and found the dispatcher
>->->calling to One Adam Twelve and snickering everytime she
>->->called out "One Adam Twelve". I wouldn't think this to be so
>->->strange except that they don't normaly have a unit called
>->->One Adam Twelve, in fact they don't ever use a number before
>->->the unit type! The unit numbers are formated like this ...

Hey Tracy,
I would think that since you mentioned the dispatcher snickering every time she used the call that it was probably an inside joke within the PD. Perhaps a new rookie had mentione dthe TV show and had that "Nickname" pinned on them. You'll probably not hear it often if any more.

Roger

1257. Re: How 'Bout a rec.radio.scanner.freq group

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: randolph@america.net
Message-ID: <4upv4k$hsu@peach.america.net>
Source record: 226664
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Ed <emw@adnc.com> wrote:

>->->randolph@america.net wrote:
>->->
>->->> I know that this question has come up in the past but...
>->->> How does one go about creating a new group?

>->->----------

>->->I feel that rec.radio.scanner.freq would be an EXCELLENT Newsgroup (it
>->->would certainly prove to be more worthwhile than some newsgroups we have
>->->all seen!!). As Roger asked... How does one go about adding another
>->->newsgroup?

>->->(I live in San Diego where the Republican Convention is currently taking
>->->place. Should I goes ask them for their input on starting up this
>->->newsgroup??)

I have my ISP working on it right now. Should know within a day or two.

Thanks Ed

Roger

1258. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: evansr@europa.lif.icnet.uk
Message-ID: <4uq01v$9v8@charlie.lif.icnet.uk>
Source record: 226665
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Phlakey (phlakey@waymark.net) wrote:

: I came across this while surfing the web:

: ==
:
: This is the transcript of an actual radio conversation
: of a US naval ship with Canadian authorities off the coast of
: Newfoundland in Oct. 95. Reprinted in the Memorial U. campus
: paper.
:
: **
: Actual radio conversation released by the Chief of Naval Operations,
: 10-10-95. Ship 1 is American, ship 2 Canadian.
: **
:
I heard this one on the breakfast show, on one of London's
local radio stations.

Richard.

1259. Re: Sony Scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <839923917snz@javiaton.demon.co.uk>
Source record: 226666

In article <4upqhc$2ig@newsgate.dircon.co.uk>
d-cripps@dircon.co.uk "David Cripps" writes:

> >Ignacio Cristerna wrote:
> >>
> >> I once read an article about a scanner made by SONY that was aimed
> >> primarily at the air pilot market. It could only handle air frep (108 -
> >> 138 MHZ) and the weather bands. Does anybody know anything about this
> >> scanner, its availability and where it can bought? Please respond by
> >> email, if possible. Gracias
> >>
> >> Ignacio Cristerna
> >> No signature is also a signature
> >
> This was the Sony Air7, same size and strange urgonomics as the Sony
> Pro80, but covered 108-136 without the external converter required
> by the Pro80.

Sony AIR-8 in the States (& the AIR-5 is a few other far distant flung
places). Other than the "airband" it covered the AM MW and FM Broadcast
bands together with the VHF Amateur, Marine and PMR bands between
144-174'ish MHz.

If you have a US Flying magazine look out for "Sportys" flying shop. You
might still find they have the AIR-8 available.

The AIR-7 has not been available here in the UK for some time now although
used/secondhand ones appear now and again.

> I can not remember the whole spec, but at the time (about 12 years
> ago) it was pretty hot as a handheld air band receiver.

In terms of audio quality, sensativuty and selectvity the unit was very
good.

Just 10 memory channels available though for each of the Frequency "bands".

> Unless Sony have released a new version?

Nope.

--
Cheers,
/--\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners
Javiation,	from all the leading manufacturers
Bradford, UK	Full coverage, "unblocked" scanners Including

```
| Tel: +44 (0)1274 732146 | PRO-26/43, UBC-3000XLT, AR5000/7030/8000 |
| Fax: +44 (0)1274 722627 | http://www.demon.co.uk/javiation/ |
| Compu$$erve: 100117,535 \------------------------------------------|
| Internet : Clough@javiaton.demon.co.uk (PGP Key available on request) |
\-----------------------------------------------------------------------/
```

1260. Re: Speed Loader?

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <321097ac.222496876@192.188.72.19>
Source record: 226667

malex007@aol.com (Malex007) wrote:

>> I don't want to spend $200-$300 for the CE232 interface
>
>:The price of the CE-232 Kit has been permanently reduced to
>$149.95 + $5 S&H
>
>Is that the price of the kit?

Yes.

> I was thinking of the price of a fully assembled unit, in an
> external box. I thought that was closer to $300.

Well, not if you do it yourself. :-)

>> (actually, I don't want to build and install it in some kind of
>> black box).

>:You can install it in the scanner, if you like. Installed :externally,
>:however, it can serve a number of other scanners, too.

>I already have an OS535 installed, hence the reason for an external
>device.

I think others have done dual internal installations before. Should
be room unless lots of other mods have been added, too.

But external is the best. Facilitates troubleshooting and ease of
other mods. And it can work with other scanners, too. That's the main
deal there.

-= Bill =-

1261. Re: INFO WANTED

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <839924346snz@javiaton.demon.co.uk>
Source record: 226668

In article <4ubjgi$69c@news.monmouth.com> jgoldstein@monmouth.com "James" writes:

> I will be going to England next month. I would like to know:
>
> a) is it leagle to take a scanner back and forth on the international
>
> flight?
>
> b) can I leagally listen/transport a scanner in England?

Yes. No restrictions/legislation on scanners of the frequency coverage they may have here in the UK.

> c) if so, what freqs should I listen to there?

Legally you can only listen to Broadcast Transmissions (AM & FM), CB & Amateur radio transmissions and when at sea Marine weather broadcasts.

Anything else whether it be Aircraft, Fire, Police, Cellular is in breach of the Law although in reality you are unlickly to end up in any form of trouble.

For more info of the UK "official" stand on scanners see:-
http://www.open.gov.uk/radiocom/rahome.htm"

For a good guide to the UK frequency allocations see:-
http://www.waverider.co.uk/~paulj/ although I think Paul has a new site on www.termcon.demon.co.uk/

> The scanner I would be using is a pro 34 (cell unblocked)

The analogue cellular frequencies used here in the UK differ from those in the US. 872-905Mhz for mobile and 917-850MHz for the Base end. Channel spacing is 12.5KHz (Actually 25KHz but starting at .0125MHz).

If ou have any specific frquecy requests try the alt.radio.scanner.uk newsgroup.

Have a good trip.

--
Cheers,
/---\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners
Javiation,	from all the leading manufacturers
Bradford, UK	Full coverage, "unblocked" scanners Including
Tel: +44 (0)1274 732146	PRO-26/43, UBC-3000XLT, AR5000/7030/8000
Fax: +44 (0)1274 722627	http://www.demon.co.uk/javiation/

| Compu$$erve: 100117,535 \---|
| Internet : Clough@javiaton.demon.co.uk (PGP Key available on request) |
\---/

1262. Re: Freq's for Airplane Phones

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: Jim Poll <jvpoll@dallas.net>
Message-ID: <3210A694.4528@dallas.net>
Source record: 226669
Cross-posted to: rec.radio.scanner,alt.radio.scanner

big snip

>
> half of the conversation (half duplex). These all use the AM bands
>

'AM bands' ... 535 - 1605 KHz (snicker)

1263. Icom IC-R7000 Computer Interface

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: Peter Finbow <101711.1116@CompuServe.COM>
Message-ID: <4uq3uqpfc1@mhafn.production.compuserve.com>
Source record: 226670

Could anyone send me the commands for programming the Icom
IC-R7000 with a PC.

TIA

--
Peter Finbow (G0DEH) E-mail 101711.1116@compuserve.com

Secrecy is the keystone of all tyranny - Heinlein

1264. CORRECTION AR8000 FILTER MOD

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: wm8p@infinet.com
Message-ID: <4uq9hq$ion@news1.infinet.com>
Source record: 226671

IN THE FOLLOWING I LIST A DPST SWITCH, ALL THAT IS REQUIRED IS A SPST. WHEN I ORIGINALLY DREW UP THE PLANS I USED A DPST BUT THEN REALIZED A SPST WOULD SUFFICE. HOWEVER WHEN I TYPED THIS UP I HAD DPST BRAIN LOCK. SORRY FOR THE ERROR.

Hello AR8000 owners,

To my knowledge no one has actually posted a filter mod, here is what I did. This is my approach and I only know it works well on my AR8000. Your results may vary. Others may have a different solution that works better or worse.

THE GOOD NEW:
Is it worth the effort. In my opinion YES!
The search mode is vastly improved on the SW bands. Search stops on the primary frequency and not 1 or 2 times before and after. Readability of SW stations is vastly improved. In some receiving instances it reduces adjacent channel interference noticeably. On AM receive for aviation frequencies a pronounced improvement in audio quality is noted. You will be able to select WIDE or NARROW for AM, NFM, USB, LSB.

THE BAD NEWS:
This is a difficult mod to perform. I have been a ham for over 30 years and have extensive homebrew experience. It took all my skill and a magnifying glass to perform this mod without damaging the radio. IF YOU ARE NOT QUALIFIED DO NOT ATTEMPT THIS MOD!
Find a qualified helper.

There is no way to adequately describe the locations on the circuit board to be cut and soldered too. You will have to buy or borrow a service manual.

Study the electrical mods described below and then using an ohm meter and the service manual find the locations to modify on the circuit board.

WHAT IS MODIFIED ELECTRICALLY:
The 4khz filter (F4) circuit is paralleled by a a jumper that is used to bypass the filter for WIDE reception. This selection process is accomplished by switching diodes on each end of the filter and bypass.

Find U2 pin 11 (AM, FM filter bypass) line. Trace this line to a 22K resistor that connects to the switching diodes (near the F4 filter). The voltage from pin 11 is used to bias these diodes into conduction. Cut through the circuit trace at a convenient location just before the 22K resistor.

Find U2 pin 4 (SSB, CW filter inline) line. Trace this line to TWO 22K resistors that connect to the switching diodes (near the F4 filter). The voltage from pin 4 is used to bias these diodes into conduction. Cut through the circuit trace at a convenient location just before the TWO 22K resistor junction.

Unfortunately there is no way for me to put a schematic in for this next part but if you draw it out on paper you should be ok. You are going to mount a small switch on the radio. This must be a DPST switch.

Connect a wire from the WIDE side of the switch to the single 22K point.

Connect a wire from the NARROW side of the switch to the dual 22K resistors point.

Connect TWO 1N914 style switching diodes together to the switch common.
Connect them with the black band facing the switch.
Connect U2 pin 11 to the open end of one diode and U2 pin 4 to the open end of the other.

What you have done is to install a switch to reverse the normal filter selection of F4. The 1N914 diodes serve to prevent turning on the BFO in the AM mode and to prevent grounding when in the WIDE SSB mode.

If you have questions you may email me but if you post a reply all may benefit. I make no guarantees, your results could vary. You might not have much fun performing this mod but you will enjoy the results.

73's
Bob
WM8P/GROL/GMDSS/M

1265. FS: RS Pro-51 $175

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: Scott Watson <watsons@internetmci.com>
Message-ID: <4uq7ks$ge5@news.internetmci.com>
Source record: 226672
Cross-posted to: rec.radio.swap,rec.radio.scanner

For sale. Radio Shack Pro-51 scanner. Like new condition. Original box and manual. Date code 7a4. Owned about 6 months. The "Keypad Trick" works on this one to allow direct searchs of the celluar tower freqs.

Asking $175. Will pay UPS ground shipping to the lower 48 states.

Scott

watsons@internetmci.com

1266. Re: Rs Frequency Counter Mod required

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <321099d7.223051913@192.188.72.19>
Source record: 226673

glenmack@globec.com.au (Glen Mackintosh) wrote:

>In this newsgroup a while ago i saw someone mention a mod that was
>around for the Radio Shack frequency counter, that kept the captured
>frequency on the screen for longer.
>
>Does anyone know a site where this mod can be found?

Here ya go.

-= Bill=-

```
=====================================================================
=====================================================================
How to add a hold function to the Radio Shack RF Frequency Counter:
=====================================================================
```

Ground TP 17. In the schematic, TP17 is pin 1 of U3, connected to +5V thru a 47k resistor. On the circuit board, TP17 is on the display side, just right of the lower-right corner of the IC. Grounds are about 1/4 inch below and to the right, the three non-tinned points in the large area of metal. TP17 is the tinned pad next to a SM resistor marked '473' for 47k.

Rig a momentary switch to ground TP17 thru a 1k resistor! Drill a small hole to mount the switch just above the plastic depression so you can push the button with your right thumb. A small toggle switch would fit if you want to hold longer.

1267. WTB: Bearcat 560 16 Channel Mobile

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: tsmith@fibusa.com
Message-ID: <4uq8k6$jbj@news-old.tiac.net>
Source record: 226674
Cross-posted to: rec.radio.scanner,rec.radio.swap

Would like to buy simple scanner like above as gift for elderly father-in-law...the simpler the better.

Thanks,

Tim Smith

Email:tsmith@fibusa.com or n1btq@tiac.net
WWW: http://www.tiac.net/users/n1btq/index.htm
Tel:508-758-2462 Fax: 508-758-9605

1268. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: darwin@indy.net
Message-ID: <4uqcqi$esp@news.indy.net>
Source record: 226675
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <01bb87a8$b7ba0e60$169812cf@phlakey.waymark.net>,
"Phlakey" <phlakey@waymark.net> wrote:
>
>I came across this while surfing the web:
>
> ==========
>
> This is the transcript of an actual radio conversation
> of a US naval ship with Canadian authorities off the coast of
> Newfoundland in Oct. 95. Reprinted in the Memorial U. campus
> paper.
>
> **********
> Actual radio conversation released by the Chief of Naval Operations,
> 10-10-95. Ship 1 is American, ship 2 Canadian.
>**********
>
> Ship 1: "Please divert your course 15 degrees to the North to avoid a
> collision."
>
> Ship 2: "Recommend you divert YOUR course 15 degrees to the South to
>avoid
> a collision."
>
> Ship 1: "This is the Captain of a US Navy ship. I say again, divert YOUR
> course."
>
> Ship 2: "No. I say again, you divert YOUR course."
>
> Ship 1. "THIS IS THE AIRCRAFT CARRIER USS MISSOURI, WE ARE A LARGE
>WARSHIP
> OF THE US NAVY. DIVERT YOUR COURSE NOW!"
>
> Ship 2. "This is a lighthouse. Your call."
>
> ----------
Last night a police woman asked the dispatcher "What does the fire department
have going on?"

"A fire" (laughter could be heard from other dispatchers)

1269. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: tweek@netcom.com
Message-ID: <Dw32oz.4t2@moraga.ness.com>
Source record: 226676

Tracy Justus <service@pacbell.net> wrote:
>
>I was monitoring my local PD tonight and found the dispatcher
>calling to One Adam Twelve and snickering everytime she
>called out "One Adam Twelve". I wouldn't think this to be so
>strange except that they don't normaly have a unit called
>One Adam Twelve, in fact they don't ever use a number before
>the unit type! The unit numbers are formated like this ...

Possibly a radio visitor from another agency was on channel? How
is your local Sheriff's unit numbering?

>Axx
>
>'A' is the unit type (P=Patrol, A=Two person patrol,
>M=Motor unit, etc...)
>
>The next number 'x' is the shift (1=morning, 2=day, 3=night)
>
>The last number 'x' is the beat (1 through 6)

Up here in Contra Costa County, their is a common numbering scheme
which extends throughout most every department in the county. It is
entirely possible for a 1A12 (One-Adam-12) to exist here, but I have
never heard it... Most I have heard is a 1A1 and 1A2.

The first digit(s) represents the community, with one (1) being the
Sheriff's department itself. The Next field is the Duty, with "A"
being administration, (ie: chief, sherrif, undersheriff, etc). The
last field is the beat or senority level.

The following are some Contra Costa designations:

A - administration (ie: chief)
x - day shift
y - swing shift
z - grave shift
s - sergeant
m - motorcycle/morgue (talk about a generalization) [See adaptation below]
i - investigator/detective

Now in Moraga, "16xX" land, they don't have a motorcycle unit, and being
that the morgue is run by the county, any morgue unit would have the
call "1Mxx". The callsigns "16 mary 1,2,3, etc" have been adopted by
the local college's Public Safety Department. They don't pop up on
the county dispatch system, but the Moraga police do pop up on their

system (154.6) (ehm... as did some armed robbers once). It is probably no coincidence that "Sixteen Mary <xx>" sounds similar to "Saint Mary's", for that is the name of the college...

But then, there are ghost stories about the catacombs there... maybe they did choose it for the morgue reference?

1270. Re: Trunked systems ripe for terrorism?

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <4uqd3a$52u@gaudi.lahabra.chevron.com>
Source record: 226677

tswisher@freenet.columbus.oh.us (Tom Swisher) wrote:
>Brian Varine (varineb@ucs.orst.edu) wrote:
>
>: Is it me or do trunked systems seem ripe for some sort of attack? Since
>: they all have one control channel, seems all you'd have to do is take a
>: decent 1000 Watt Xmitter and apply a bunch of noise or micro bursts to
>: the control channels data stream and *poof*, trunked radio failure.
>
>That's too complicated for many terrorists, also not 100% effective.
>Easiest way: find the microwave tower located at the main controller site
>(in many cities, this is located at the communications center[s], separate
>from all the transmitters. Blow up said microwave tower. Not only are the
>data controllers out of the picture for an indefinite period, but the comm
>center gets no radio signals in or out, leaving the units on the street
>high and dry.

>Kind of scary when you think about it. Reliance on high-tech
>communications systems definitely has it's drawbacks.

Most trunked radio system users will not be without communications if the central controller failed, was destroyed, or was jammed. (by terrorists, aliens, etc.)

If the control channel is jammed the system can usually set up a new one on another frequency in the system. Most trunked systems move the control channel around periodically anyway.

In the event of a central controller failure, a trunked system will fall back to conventional configuration. The repeaters act like conventional repeaters and the radios take on a conventional personality. Motorola calls this "Fail-Soft". All of the radio are programmed to take on a specific Fail-Soft personality in the event of a central controller/system failure.

With this in mind, a trunked system is no more at risk to a complete communications failure than a conventional two way radio system.

Curtis

1271. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: bb@tisc.com
Message-ID: <4uqdg7$clg@taxis.corp.titan.com>
Source record: 226678
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

It will become like contests!!!

UR 599 OM MISSED UR CALL
RUNNING 50 WATTS HERE
TO U KC6YOX KN

1272. Re: Texas

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: Kevin Ikenberry <ike@sprynet.com>
Message-ID: <01bb893d.3ed3d120$5692aec7@#ike.sprynet.com>
Source record: 226679

I am looking for frequencies for Houston, TX... I will be going to Rice University there in two weeks. Any help is appreciated... please respond by E-mail. (Yes, I did check Percon's database... which tells me relatively nothing due to the huge size of Houston... there were *only* 300 fire frequencies...)

Thanks,
Clay
cjuckett@swsmail.atlanta.com

You might take a look at
http://www.panix.com/clay/scanning/frequencies/states/tx/

1273. SCANNER FREQUENCYS FOR SALE [U.K.]

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: "K. McIntyre" <bux110>
Message-ID: <4uqf6i$bc5@zephyrus.coventry.ac.uk>
Source record: 226680

THOUSANDS OF ALL ACTION FREQUENCYS FOR SALE INCLUDING POLICE ,AMBO ,FIRE ,MILITARY ,RESCUE SERVICES.ON DISC OR ON A4 LISTS. SEND CHEQUE OR POSTAL ORDER FOR ï¿½5.00 MADE PAYABLE TO K. MCINTYRE P.O.BOX 437 COVENTRY.CV1 5YP.

1274. My apology for little Billy Cheek (my son, sniff)

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: wcheek@CT$.com
Message-ID: <2321@biosys.apldbio.COM>
Source record: 226681

Please accept my humble apology for the TERRIBLE activities of
my son, little Billy Cheek.

You see, this all started when he was a little boy. Billy had a very
difficult childhood. None of the other children liked Billy. He
grew up without friends. So he did many strange things. His mother
once caught him having sex with the sheep, another time I caught him
torturing small animals. As you can see, Billy has had problems.

He has had several homosexual experiences growing up, & got thrown
out of the military when his drill sargent caught him giving a
blow job to a black private. This was the start of Billy's
crush on Black homosexual men.

His mother & I have paid for the best Psychiatrists, Psychologists,
& they even tried brain Surgery once. A strict adherence to the
anti-psychotic & anti-depressant medications he takes (Prozac,
thorazine, and several others) have helped somewhat.

The root of Billy's problem is his issue with self image. He
must feel he is better than everyone else. In order to
do this, he constantly puts others down.

I MUST go now, the tears are bluring my vision of the keyboard.

1275. Re: Welz WS-1000 scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: schuster@panix.com
Message-ID: <4uqjia$i6j@panix3.panix.com>
Source record: 226682

Word has it that this rig will be reinvented early next year by that eclectic distributor, AOR, as the AR-16 handheld. One additional 100-channel search bank, auto-store, etc. Dunno if there will be a Welz or Standard branded version of the updated model.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | schuster@mem.po.com

1276. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: bharper@vt.edu
Message-ID: <bharper-1308961513410001@news.vt.edu>
Source record: 226683
Cross-posted to: alt.radio.scanner,rec.radio.scanner

The dispatchers for the Virginia State Police are about as professional as one can get in the profession. Their diction is clear and distinct, information is passed quickly and clearly, and there is little traffic beyond what is necessary to get the job done. At times, they border on boring with their clipped, almost stattaco delivery.

However, a few years ago, one of the dispatchers in the Salem, Va. headquarters lost it big time. She was reading off some DMV information in response to a trooper's request for a 10-28. She was so focused on the job that she didn't pay attention to what she was reading.

The dispatch went something like this:

"The vehicle comes back registered to John's Used Cats, 1428 South Main ..."
A pause.
A small giggle.
"Hey, someone entered that as 'Used Cats'. . ."
She realized just what she had said and began laughing hysterically, all while still keying the mic.
"It said 'Used Cats'," she repeated while still laughing, then the transmission stopped.
"The vehicle is registered to John's Used Cars . . ." came back a male voice about 15 seconds later.
In the background of his transmission, you could still hear the other dispatcher laughing, trying to regain her composure.

That was first and last time I have ever heard a Virginia State Police dispatcher let the facade crack just a little bit.

Bruce in Blacksburg

--
Bruce B. Harper bharper@vt.edu
Distributed Information Systems (540)231-4360
Virginia Tech Computing Center
1700 Pratt Drive
Blacksburg, Virginia 24060

1277. Re: Groom Lake, Area 51 frequency list

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <Dw3BM9.DEx@ridgecrest.ca.us>
Source record: 226684
Cross-posted to: alt.radio.scanner,rec.radio.scanner

droth@kilroy.jpl.nasa.gov (Danny Roth) wrote:

>cheshire@ridgecrest.ca.us (Dr Pepper) wrote:

>>I have put together a list of frequencies for the Groom Lake and Area
>>51 spook base. This list is a compilation from many sources. Send me
>>your name and address along with $4.00, and I'll send it to you by
>>return mail.
>>BTW the $4.00 is just my cost to produce and mail this little
>>booklet. :-} If you are truely broke, I'll send it free :-}

>>Dr Pepper
>>10 - 2 - 4

>Why should I pay $ 4.00 when this information is free on the net and
>at other locations ??

This is information that is NOT available anywhere else. Anyway, I'm
just asking help to pay the expense of putting it together and mailing
it. Mail alone is $.55 ! I'm not trying to make a profit. And BTW,
what's wrong with making a profit? Are you a Socilaist or something?
:-}
Dr Pepper
10 - 2 - 4

1278. Re: Football

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: D.Gray@AutoComm.cityscape.co.uk
Message-ID: <839962023.23316.0@cisas91.demon.co.uk>
Source record: 226685

John Duffy <cpa@magicnet.net> wrote:

>Sorry if this is a duplicate, I did not see the first one.

>Can you only hear the Radio/TV and police/emergency people when going to
>a game???

No - you can often hear four letter words directed at the referee as
well!

:-)))))

Donald Gray
Free Agent V1.0 -
Eudora Lite V1.5.4
Please do not short the output or severe damage will be caused to the fuse.
(On a Sony power supply leaflet!)

1279. Re: Trunked systems ripe for terrorism?

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: corbin@physics.ucla.edu
Message-ID: <4uqm7u$cd8@uni.library.ucla.edu>
Source record: 226686

Curtis Wheeler (cwheeler@ccnet.com) wrote:

: If the control channel is jammed the system can usually set up a new one
: on another frequency in the system. Most trunked systems move the
: control channel around periodically anyway.

: In the event of a central controller failure, a trunked system will fall
: back to conventional configuration. The repeaters act like conventional
: repeaters and the radios take on a conventional personality. Motorola
: calls this "Fail-Soft". All of the radio are programmed to take on a
: specific Fail-Soft personality in the event of a central
: controller/system failure.

: With this in mind, a trunked system is no more at risk to a complete
: communications failure than a conventional two way radio system.

: Curtis

Right - but some jurisdictions are putting everyone and his brother on
the same trunked system. What happens during a major disaster when the
the system drops into failsoft mode and the police, fire dept, dog catcher,
trash collection, flood control, city engineer, coroner and traffic signals
maint. find themselves suddenly forced to share the same pool of conventional
repeaters? While a set of, say 5 repeaters is sufficient to handle N fleets
in standard trunking operation, I have my suspicions that the same set of
repeaters would not be sufficient to handle the needs of the various users
in conventional mode - particularly in a disaster or tactical response.

Communications failure does not necessarily require complete equipment
failure...

1280. ScannerMaster NY ? When ?

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: Keith@unix.asb.com
Message-ID: <Keith.1085.01197127@unix.asb.com>
Source record: 226687

```
Any release date for the 1996/97 NY area ScannerMaster ??
```

|===|
| • Keith@unix.asb.com == SLIP/PPP Internet Address • |
| • Keith@asb.com == BBS Internet Address • |
| • Http://www.asb.com/usr/keith == My WWW Page URL Address • |
| • N2NJS@KC2FD.NY.USA.NA == Ham Radio AX25 Packet Address • |
| • 70302,2701 == CompuServe Address • |
| • Knipper@compuserve.com == CompuServe Internet Address • |
| • Knipper@Worldnet.att.net == ATT Worldnet Address • |
^^

1281. HAM.INFO.LINK.SOURCE.BBS

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: kb6axk@ix.netcom.com
Message-ID: <4uql8f$ja3@sjx-ixn5.ix.netcom.com>
Source record: 226688
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,comp.bbs.misc,alt.bbs.ads,alt.bbs.lists,alt.bbs.wildcat,rec.radio.scanner,rec.radio.shortwave,alt.bbs,

HELLO FELLOW HAMS:and FUTURE HAMS !!!!!!!

HAM BBS dedicated to amateur radio !!!!

There is a DEVOTED AMATEUR RADIO BBS in town ,from your
ARRL/LAX affiliated club coordinator , JOE CIRA , KB6AXK .....
Everything and anything about AMATEUR RADIO will be found here,
IF NOT ? Let me know and we will post it and file it !!!!!!!!

HAM*INFO*LINK*SOURCE BBS at 1-818-584-1952....
24 hrs,8-n-1,anyspeed.......
running 486/66 with 2.1 gig of space !!!
qsl route database,clubs,newsletters,bulletins,shareware,utility
mods,programs,test ques,lists,software and much more....
VEC/VE exam & class list for all So.Cal.
sample exam tests and answers for all class's..
ARRL mirror of all there files !
Using Wildcat v4.11 software..
easy to log in and no FEE's it's FREE !
6,000 FILES IN 119 FILE AREA'S..so far !

latest list of AMATEUR RADIO WEB SITES & PAGES
now 2,405 websites & pages !!!!!!!!!
and GROWING FAST ?!?!!

P.S. also available on the web at:
http://www.netcom.com/~kb6axk/ham-web-site.htm
or
http://www.padl.ac.at/schule/chemie/bob.htm
look for web-sites by KB6AXK on the page........

FYI:there are roughly ,over 33,000 pages,just pages,
that relate to amateur radio/ham radio on the web ???????
My list is primarlly websites.............

73's & 88's de kb6axk,joe cira,ARRL/LAX/ACC.
INTERNET E-MAIL ADDRESS:> kb6axk@ix.netcom.com
/EX
S

--
****
U.S.AMATEUR RADIO STATION " KB6AXK "| SYSOP OF HAM*INFO*LINK*SOURCE*BBS
PASADENA,CALIFORNIA 91107 | at 818-584-1952 any speed 8-N-1
e-mail to kb6axk@ix.netcom.com | dedicated to amateur radio !

ARRL/LAX/ACC | ARRL MIRROR SITE..........
****
researching the CIRA family genealogy
in TERMINI IMERESE,PALERMO,SICILY,ITALY..........

IUOE/INTERNATIONAL UNION OF OPERATING & MAINTENANCE ENGINEERS LOCAL 501
HVAC/R,IAQ,SYSTEMS,CONTROLS,AIR BALANCE,PERFORMANCE,PM's,PLUMBING,
ELECTRICAL,MECH SYSTEMS,EMS/BMS,DDC,CODES,STANDARDS,REGS,QUIDELINES,
PPE,HAZMAT,IPP,and more ....
info call HALL 213-385-1561 or SCHOOL at 213-385-2889..........
****
MY RESUME is on my web site at :) http://www.netcom.com/~kb6axk/resume.html
---

1282. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: Porchnoy <Porchnoy@ix.netcom.com>
Message-ID: <3210FBD8.1F91@ix.netcom.com>
Source record: 226689

Tracy Justus wrote:
> Anyone remember the T.V. program called One Adam Twelve

The correct title is "Adam-12."

1283. Re: Sony Scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: meyer@idirect.com
Message-ID: <Edina1996Aug13.133221.26467@news3.idirect.com.compulink.com>
Source record: 226690

Ignacio Cristerna (ignacioc@infosel.net.mx) wrote:
: I once read an article about a scanner made by SONY that was aimed
: primarily at the air pilot market. It could only handle air frep (108 -
: 138 MHZ) and the weather bands. Does anybody know anything about this
: scanner, its availability and where it can bought? Please respond by
: email, if possible. Gracias

: Ignacio Cristerna
: No signature is also a signature

The Sony AIR-7 has 4 bands.
1-Standard Aircraft
2-Standard VHF
3-North American Commercial FM
4-Standard AM (530-1700 approx)
I have had one for about 8 or 9 years, and have it extremely sensitive on
all bands.

: Internet Direct (416)233-2999 1000 lines SLIP, 9600 - 33,600 bps :

1284. Re: Hong Kong Frequencies?

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <Dw3BMH.DGL@ridgecrest.ca.us>
Source record: 226691
Cross-posted to: rec.radio.scanner,alt.radio.scanner

jmichael@inforamp.net (Jesse S. Michaels) wrote:

>Hi all.

>I will be travelling to Hong Kong in the near future and was wondering if
>anyone had some sort of frequency listing for the Hong Kong area? (Does
>such a beast exist?)

>Also, from what I understand, scanners are not all that welcome in HK so
>I'm debating on wether or not to bring the Pro-60. Hmmm....

>Thanks,

>Jesse

>--
The first question that comes to mind is. , . Do you speak Chinese?
Yes I know, the Brits are in charge for the time being, but ? ? ? ?
Dr Pepper
10 - 2 - 4

1285. Re: Funniest Navy Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <Dw3BMD.DFs@ridgecrest.ca.us>
Source record: 226692
Cross-posted to: alt.radio.scanner,rec.radio.scanner
Body handling: HTML body converted to readable text

"Patrick D. Lukens" wrote:

>In <01bb87a8$b7ba0e60$169812cf@phlakey.waymark.net> "Phlakey"
> writes:
>> **********
>> Actual radio conversation released by the Chief of Naval Operations,
>> 10-10-95. Ship 1 is American, ship 2 Canadian.
>>**********
>> Ship 1. "THIS IS THE AIRCRAFT CARRIER USS MISSOURI, WE ARE A LARGE
>>WARSHIP
>> OF THE US NAVY. DIVERT YOUR COURSE NOW!"
>>
>> Ship 2. "This is a lighthouse. Your call."
>>
>> ----------

>Sounds like some moronic attempt to make the US Navy look foolish
>(afterall, what kind of idiot captain would navigate into a lighthouse).
> It fails, however, as whoever made this up obviously does not know that
>the USS Missouri is a *Battleship*. Not an aircraft carrier...

>--
>--Patrick

>----------
> Patrick D. Lukens
> Ph.D. Student, History | Format Advisor, Graduate College
> Modern Mexico, Public History | Arizona State University
> Modern Latin America | Tempe, Arizona 85287-1003
> Daddy to Victoria, Age 5 | (602) 965-3521
> plukens@imap1.asu.edu | ASPDL@ASUVM.INRE.ASU.EDU
> http://www.public.asu.edu/~plukens
>----------

GHheeeeze, Patrick, , , , It's just a joke, fer crisake..... :-}
Dr Pepper
10 - 2 - 4

1286. Re: freqs...

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: rick97@ix.netcom.com
Message-ID: <4uqel7$l5g@dfw-ixnews7.ix.netcom.com>
Source record: 226693

In <4uomkc$25e@panix.com> clay@panix.com (Clay Irving) writes:
>
>In <4unmg8$pk3@dfw-ixnews7.ix.netcom.com> rick97@ix.netcom.com(Richard
L Johnson) writes:
>
>>does anyone know of a web site with freqs for central new york state?
>
>Yes. John Storsberg N2DCI has one at:
>
> http://www.sunyocc.edu/homepgs/arnoldr/radio/n2dci/n2dci.htm
>
>You may also want to try:
>
> http://www.panix.com/~clay/scanning/frequencies/states/ny/
>
>--
>Clay Irving N2VKG
>clay@panix.com
>http://www.panix.com/~clay/
Thanks...I wondered where i could find john! 73...kb2flk

1287. RS 2036 MODS

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: Jack Emmons <jemmons@qualcomm.com>
Message-ID: <3210883A.3E81@qualcomm.com>
Source record: 226694

Can anybody confirm that the MOD for the bearcat xlt890 scanner

will actually work on a RS 2036 ?

This is the MOD that mentions the 3 surface mount resistor modules

marked 104 moved and re-soldered..

thanx

1288. Scanner Mods

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: rick97@ix.netcom.com
Message-ID: <4uqfb8$pn2@dfw-ixnews10.ix.netcom.com>
Source record: 226695

Did everyone that asked get the scanner mods for the 200xlt?? if not just send me some mail...I have one person that i need to re-send to in txt form but that is all that i know of. if anyone needs any scanner mods i have a pretty good selection....Good Listenin'!

1289. hahaha was:Re: My Son Johnnie Jr.

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: "John.Mackey.KA0SSF" <no.address@anywhere.gov>
Message-ID: <3210FA23.3D28@anywhere.gov>
Source record: 226696

John_Mackey, Sr wrote:
>
> Sorry about the trouble my son Johnnie has caused you folks
> on here. You see it all started when <<SNIP>>

Hey, Bill-

Now that is pretty funny.

Good one.

1290. Re: Bombs - e-mail type

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: wcheek@CT$.com
Message-ID: <2323@biosys.apldbio.COM>
Source record: 226697

Sparky J. Morehouse wrote:
>
> Will you folks kindly take your discussion back to the Rec.Radio.Scanner
> newsgroup, and leave us alone here?

LEAVE MY SON BILLY ALONE.

You are a MEANIE.

HE IS A GOOD BOY.

HE JUST HAS PROBLEMS.

1291. Re: PROBLEM: PRO-2006 and DISCONE

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: phn@dde.dk
Message-ID: <4upmbq$23a@berta.dde.dk>
Source record: 226698

brpeter@ix.netcom.com wrote:
>
> 1. On most of the VHF band between approximately 40-350 MHz, I pick up a
> large amount of white noise along with any carrier unless I turn the
> attenuator switch on.
> .
> .
> .

>
> 2. I can hear distorted audio from a radio station on many of the frequencies
> I tune into in the VHF band.
> .
> .
> .
>
> I have also thought about an inline FM filter, but I've heard that they aren't
> precise to 87.5-107.9 MHz, and I wouldn't want to slice several dB off of the
> frequencies below and above the FM range. If anyone has any suggestions, info,
> comments, or flames, please let me know! And CC all responses to my mailbox as
> well! :) Thanks in advance.
>
> Brian Petersen
> brpeter@ix.netcom.com

Your problem is most likely overloading from nearby FM transmitters. I have the exact same problems with my PRO-2006, but after installing a FM trap filter it works just fine so I'll recommend such a filter as your first try.

The filter I'm using does not cause any attenuation on frequencies above 118 MHz at least. I have not done any comparison below 88 MHz, but I think the attenuation would be minimal.

Regards
Per

--
Per H. Nielsen Telephone: Int +45 42 84 50 11
Basic Applications Fax: Int +45 42 84 52 20
Dansk Data Elektronik A/S, Herlev, Denmark E-mail: phn@dde.dk

1292. Re: Mobile Scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: loncaric@postoffice.ptd.net
Message-ID: <32112407.55CB@postoffice.ptd.net>
Source record: 226699

Have you considered getting a good handheld scanner for use in the car?

You can get one that can be powered through a cigarette lighter adapter. I have a PRO-60 that I use in the car. I plug it into a extension speaker when I'm using it for extra volume. It runs for weeks on fresh batteries, or can be powered with a cigarette lighter adaptor.

This way you can take it with you when you need to, or can stow it in the trunk if you're in a bad area.

1293. Re: Why does everyone hate Cheeks

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: "John.Mackey.KA0SSF" <no.address@anywhere.gov>
Message-ID: <3210FEC6.7B81@anywhere.gov>
Source record: 226700
Cross-posted to: rec.radio.scanner,alt.radio.scanner

David A. Kobel wrote:

> John,
>
> No, I do not know about these particular incidents. I am also not
> painting Mr. Cheek as Jesus Christ. I don't know him except what I've read
> on
> FIDO awhile back and the Internet now. I do, although, see that you have a
> specific agenda against this man.

Yes I have had an agenda against Bill. I suggested a truce to Bill, &
his
behavior will show wether or not he chose accept this.

> Try this out - If your best friend made a mistake (harmless, not murder -
> you
> get the idea) would you say "go to hell" or "man, you screwed up, lets go
> get a beer."

I tried to work with Bill at the original time he made all the trouble.
He
responded with telling my Sysop a bunch of lies & half truths

As I said above, I suggested a truce to Bill & I think he is abiding by
it.
He appears to have been taught the lesson, "if you fuck with the BULL,
you're
gonna get the HORN". Hopefully, he will NOT have to be taught this
lesson
a 2nd (or 3rd) time.

1294. Re: Scanner Database

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: Aaron@Cyberg8t.com
Message-ID: <4uqp02$i8r@gate.cyberg8t.com>
Source record: 226701
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In message <32102c9f.195087272@192.188.72.19> - bcheek@cts.com (Bill Cheek)Tue, 13 Aug 1996 07:23:42 GMT writes:
:>:>Yes, but a REAL database manager would be in his best long term
:>interests. MS WORKS FOR WINDOWS is one mother of a tool for radioists
:>and others who are too busy to mess around learning the heavy duty
:>stuff, but still want some power.

Yes, but some don't like spending the time. You could do the same thing in a word processor just by using tables.

1295. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: tweek@netcom.com
Message-ID: <Dw3FI6.5Gv@moraga.ness.com>
Source record: 226702
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <4uqcqi$esp@news.indy.net>, Darwin Teague <darwin@indy.net> wrote:
> "Phlakey" <phlakey@waymark.net> wrote:
>>
>> **
>> Actual radio conversation released by the Chief of Naval Operations,
>> 10-10-95. Ship 1 is American, ship 2 Canadian.
>>**

Bzzt! This is OLD folklore. Funny thing... last year it was being
passed around a the ship being called the Enterprise, which IS a
carrier... but this yet to be proven true story, has been around longer
than since 1995.

>Last night a police woman asked the dispatcher "What does the fire department
>have going on?"
>
>"A fire" (laughter could be heard from other dispatchers)

This is really a stupid response. There are dozens of things the
fire department could be responding to, and many of them might require
police assistance. If the dispatchers were indeed laughing about
that question, then the lot of them should probably have their
employment with the agency re-evaluated, for that would seem to
indicate that they have more than one dispatcher monitoring the
same channel, but IMHO, the laughter was not associated with the
officer's querry. I hear this type of call all the time, and the
dispatcher might answer "fire", "medical", "child in drain", or even
"It's just coming to us now, 11-87 car VS tree, child trapped in
carseat..."

I recall hearing one a few years ago, where an officer in my town
jumped on a fire call in a neighboring city, got there before the
fire department even, and rescued two kids out of the burning house.
If he hadn't been snoopy enough to have his scanner on the fire
frequency, or to have asked the dispatcher what Fire was responding
to, who knows what might have happened to those kids.

Hopefully what you heard, was an innocent response from the dispatcher,
and the background noise of the typical "slow time at the dispatch center"
socializing.

1296. New AOR Product Mailing List

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: rmckenzi@chezrob.rpmdp.com
Message-ID: <4ur245$ica@news2.inet.net>
Source record: 226703
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap

Hello folks,

I have created the new AOR list. This list will permit the discussion of ALL AOR products current and future. I would like to see the AOR folks on that list and perhaps use it as a sounding board for new features or for gathering thoughts and ideas. Initially this new list can be used as a support area for other AOR scanners like the 2700, 5000, 3000, etc., etc. If there are not other specific mailing lists out for those other scanners I will create new lists as needed.

I won't stop the discussion of the AR8000 but I will post when it comes up that those looking to discuss at radio should join the ar8000 list.

Again, the new AOR list is up and running.

To subscribe to it simply send an email to:

majordomo@ml.rpmdp.com

In the BODY of the message put these 2 lines:

subscribe aor
end

Or if you want the digest version put THESE 2 lines in the message:

subscribe aor-digest
end

If anyone sends this new list info to anyone (in the newsgroups or by email) please keep it as I have writen it to eliminate any incorrect instructions for getting on the the list. I don't need any more bounce messages a day!! :)

Cheers!!!

--

~~~~~~
Robert McKenzie rpm@rpmdp.com
http://www.rpmdp.com Page me: pagerob@rpmdp.com
Lists: majordomo@ml.rpmdp.com Body: lists
~~~~~~

1297. Re: Famous Questions

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: matt223@mailbag.com
Message-ID: <4uq046$om2@grandcanyon.binc.net>
Source record: 226704

malex007@aol.com (Malex007) wrote:

>Please help me compile a list of top 10-15 questions for a mini FAQ.That
>way, the next time someone asks for cordless phone freqs or wants to know
>what a mod is, we can all yell "READ THE FAQ!"

>Number one question of all time: "What are the freqs for cordless phones?"
>Climbing with a bullet: "What's the unlock code for the OS535?"
Your quest is noble, well-intentioned, and will help many people.
Please don't loose sight of those who may be new to our hobby and/or
new to the internet. I'd like to believe that the bulk of people on
this NG have not inflated their ego to the point that they will be
demeaning to newcomers, as is the case on so many other newsgroups,
where if you're not an elite old-timer, you have no value.
Immortality exists only in those who will follow us.

Mark

The truth as I perceive it to be.
Your perception will be different.

1298. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <4ur4k0$cp6@gaudi.lahabra.chevron.com>
Source record: 226705

randolph@america.net (Roger) wrote:
>Tracy Justus <service@pacbell.net> wrote:
>
>>->->Anyone remember the T.V. program called One Adam Twelve?
>
>>->->I was monitoring my local PD tonight and found the dispatcher
>>->->calling to One Adam Twelve and snickering everytime she
>>->->called out "One Adam Twelve". I wouldn't think this to be so
>>->->strange except that they don't normaly have a unit called
>>->->One Adam Twelve, in fact they don't ever use a number before
>>->->the unit type! The unit numbers are formated like this ...
>
>
>Hey Tracy,
>I would think that since you mentioned the dispatcher snickering every time she
>used the call that it was probably an inside joke within the PD. Perhaps a new
>rookie had mentione dthe TV show and had that "Nickname" pinned on them. You'll
>probably not hear it often if any more.

:) When I was a firefighter at Vandenberg AFB (several years ago) we
used to enjoy using those Adam 12 radio terms whenever we could.

"Engine 15. See the man...at the burning dumpster..."

Curtis

1299. Re: Football

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: matt223@mailbag.com
Message-ID: <4uq0lg$p6c@grandcanyon.binc.net>
Source record: 226706

>Can you only hear the Radio/TV and police/emergency people when going to
>a game???
Errr, did I miss something? I don't understand the question.

Mark

The truth as I perceive it to be.
Your perception will be different.

1300. Re: My apology for little Billy Cheek (my son, sniff)

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <4uqsl6$77@dfw-ixnews7.ix.netcom.com>
Source record: 226707

In <2321@biosys.apldbio.COM> wcheek@CT$.com (William Cheek Sr.) writes:

>
>Please accept my humble apology for the TERRIBLE activities of
>my son, little Billy Cheek.
>
>must feel he is better than everyone else. In order to
>do this, he constantly puts others down.
>
>I MUST go now, the tears are bluring my vision of the keyboard.

Is this some "ass"ignment for a high school comp
class in "abysmal stupidity"....?

Your writing style is faulted. Your awareness of the world
is based on living in a sewer with rats as your food source.

Living in dung-hell is not our fault. But to surface and then
ask us to agree to your plight, a bit overextended.

You MUST go now...reality has passed you by.

bill conduit
etc.

1301. Re: New AR8k AM Antenna?

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: Les Butler <lsbutler@cris.com>
Message-ID: <32111B8E.13B4@cris.com>
Source record: 226708
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Philip Dearmore wrote:
>
> Is there an antenna I can plug into the AR8000 that will greatly
> improve AM reception? I would prefer one that would still allow
> me to be mobile with the scanner. What are my options for
> improving AM reception?
>
> Thanks...
>
> --
> /**
> * Philip Dearmore * http://www.eskimo.com/~morbeus
> *
> * morbeus@eskimo.com *
> *
> * Neotext Software * http://www.eskimo.com/~morbeus/neotext.html
> *
> **/
Am as in what band? Am radio 540Khz to 1700? 108 Mhz to 138? or 225 to
400? It really depends on the band and not so much on whether it's am or
fm.

Several Tri Band Ham antenna on the market work pretty well across much
of the 8k. Nothing is going to work everywhere well. You'll want a long
wire for the shortwave freqs and one for AM radio too. My Yaesu FT-51
ham antenna which is VHF and UHF works well for comercial aero and
pretty well on Mil air too. Look for an antenna at most ham shops and
they'll usually be able to match one up for you.

Les

1302. Re: Famous Questions

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: Mike Mayer <mayermh@ix.netcom.com>
Message-ID: <32111AEE.3443@ix.netcom.com>
Source record: 226709

Here are some of the more popular questions, including one already mentioned:

1. What are the cordless phone frequencies?
2. What are the cellular phone frequencies?
3. What is the best scanner for under XYZ dollars?
4. What is the best scanner?
5. What's the difference between frequencies and channels?
6. Why does my friend's scanner pick up XYZ frequency and my scanner is silent?
7. What's the best scanner antenna?
8. Does anyone have the cellular mods for XYZ scanner?
9. What about scanners on airplanes? Why can't I listen?
10. What does XYZ code mean for the Happyville police department?
11. Does anyone have the frequency for XYZ city police/fire/EMS/race cars/airport/FBI/DEA/IRS/NASA/McDonalds?
12. What's the difference between scanner XYZ and scanner ABC? I am thinking of buying one of the two and looking for opinions.
13. What's the best scanner interface software?
15. What's the best scanner interface hardware/cable?
16. How can I modify my scanner to get cellular -OR- Where can I buy a scanner that gets cellular?

In my opinion these are ALL valid common scanner questions, and no less important to someone somewhere than some of the more technically arcane questions you see on this newsgroup. When I started scanning about 4 years ago these very questions were important to me. Remember, the only dumb question is the one that was not asked. Therefore by definition there are not dumb question. Hats off to Malex007 for volunteering to put together a FAQ. Also, Bob Parnass periodically posts some excellent pieces, "Introduction to Scanning" and "How to Buy A Used Scanner" (I may not have the titles exact). Bob's postings cover a lot of ground in regards to frequently asked scanner questions. Somone (sorry I forgot who) also has occasionally posted a nice FAF (Frequently Asked Frequencies) list which covers most of the interesting bands.

Bon Apetit!

Mike

--
<><><><> WITNESS - Process Simulation and Modeling Software <><><><>
Michael Mayer, Senior Technical Consultant mayermh@ix.netcom.com
Lanner Group, Inc.(was AT&T ISTEL) 31225 Bainbridge Rd, Solon OH 44139
Human: 216-519-1200 Fax: 216-519-1243 Amateur Radio KB8RJO
<><><><><><><><> Good * Cheap * Quick (pick any two) <><><><><><><><>

1303. Re: Scanner Database

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: Joe.Nicholson@f211.n1000.z52.warpgate.com
Message-ID: <f92_9608131900@warpgate.com>
Source record: 226710

-=> Quoting Bill Cheek to All <=-

BC> Yes, but a REAL database manager would be in his best long term
BC> interests.

I'll just stick with NUTSHELL - 355,430 bytes - and you can go with
those disk hungry windoze programs.

... PATH=C:\DOS;C:\DOS\RUN;C:\WIN\CRASH;C:\ME\DEL\WIN;C:\ME\SMILE
___ Blue Wave/QWK v2.12
--
|WarpGate: Joe Nicholson 52:1000/211
|Internet: Joe.Nicholson@f211.n1000.z52.warpgate.com
|
| Standard disclaimer: The views of this user are strictly their own.

1304. Re: Trunked systems ripe for terrorism?

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960813193100.5259B-100000@ucs.orst.edu>
Source record: 226711

On 13 Aug 1996, Brent Corbin wrote:

> Curtis Wheeler (cwheeler@ccnet.com) wrote:
>
> : If the control channel is jammed the system can usually set up a new one
> : on another frequency in the system. Most trunked systems move the
> : control channel around periodically anyway.
>
> : In the event of a central controller failure, a trunked system will fall
> : back to conventional configuration. The repeaters act like conventional
> : repeaters and the radios take on a conventional personality. Motorola
> : calls this "Fail-Soft". All of the radio are programmed to take on a
> : specific Fail-Soft personality in the event of a central
> : controller/system failure.

Well, this is the way it is supposed to happen. Fact is that it doesn't. Portland had theirs go haywire and never went to failsoft mode, I can't recall the system EVER going to failsoft and it's failed a bunch of times (See my webpage for newspaper articles). This from the company that proclaimed it could never fail!!! And for a few million more they'll fix the problems.

1305. Re: Motorola Secure Clear Phones

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960813204402.5957A-100000-100000-100000@ucs.orst.edu>
Source record: 226712

On Tue, 13 Aug 1996, Brian Varine wrote:

> On Wed, 14 Aug 1996 drunyon@abcs.com wrote:
>
> > Just to make a few points clearer for you...
> >
> > Digital Spread Spectrum is technically not the same as encryption. I
> > do believe the phone you refer to is Digital and Spread Spectrum, but
> > not necessarily encrypted.
>
> Nope, it actually has an encryption feature in it in addition to DSS (At
> least the Escort and High End Tropez)
> >
> > Also, Digital Spread Spectrum (no encryption) has been cracked
> > successfully. I doubt it was a real low budget venture using a Rat
> > Shack scanner, but I do believe it has been done. I've talked to some
> > Tech Surveillance folks who don't seem top troubled by the devices.

> Thats because they'll just tap the phone. Trust me, DSS is very tough
> unless you have very modern (ie. $$$$$) equip and not very many folks
> can afford anything even close. If they can, they probably contract out
> to the Govt.
> >
> > Finally, Digital Spread Spectrum is not the same as frequency hopping.
>
> Actually there are now 3 types of Spread Spectrum now.
> 1) Direct Sequence SS(DS)- The most commonly thought of method where the
> signal is "spread" over a large bandwidth
> 2) Freq Hopping SS(FH)- This method the system hops freqs in some sort of
> method and very rapidly (usually every 300mSec or sooner).
> 3) TimeSequence- Not very effective but the system transmits so much at
> random times.
>
> This is the new definition by those in the EW field. I have the book
> definition somewhere but I can't remember. Check Journal of Electronic
> Defense in Feb 96 I believe.

==========
Brian R. Varine <varineb@ucs.orst.edu>
http://www.orst.edu/~varineb
Oregon Freqs/Military.jpgs/Russian ECM list/car ECM eval

He who owns the electromagnetic spectrum, owns the battlefield!
When in doubt, JAM IT!!!!

STOP HIGHWAY ROBBERY------JOIN THE NMA!

```
Finger for PGP Public Key
>
```

1306. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <32114D14.4AE6@pacbell.net>
Source record: 226713

That could be, but I think that the sheriff's beat one is
in a small town on the other side of the county (Ojai, Ca).
I'll be listening in tonight to see if I hear them again :)

service@pacbell.net
http://westworld.com/~justus

Reverend Tweek wrote:
>
> Tracy Justus <service@pacbell.net> wrote:
> >
> >I was monitoring my local PD tonight and found the dispatcher
> >calling to One Adam Twelve and snickering everytime she
> >called out "One Adam Twelve". I wouldn't think this to be so
> >strange except that they don't normaly have a unit called
> >One Adam Twelve, in fact they don't ever use a number before
> >the unit type! The unit numbers are formated like this ...
>
> Possibly a radio visitor from another agency was on channel? How
> is your local Sheriff's unit numbering?

1307. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <32114E11.F9B@pacbell.net>
Source record: 226714

Porchnoy wrote:
>
> Tracy Justus wrote:
> > Anyone remember the T.V. program called One Adam Twelve
>
> The correct title is "Adam-12."

Yeah, that's right. I keep thinking One Adam Twelve because
that is what their actual unit number was.

One=Central Division
Adam=Two Officer Patrol
Twelve=Unit Number

1308. Re: Little Balls On Antennas Tip

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <32115246.1077@pacbell.net>
Source record: 226715

I hope your not serious! That's too funny :)

jboyack@community.net wrote:
> Nope, you guys have got it all wrong. I heard this at a local ham
> radio dealer back in the mid 70's.
>
> CB'er is trying to find a replacement for the little ball on the end
> of his antenna. Salesman (a licensed HAM operator) tries to explain
> that it isn't necessary for the antenna to work properly. CB'er says
> he has to have it because the radio waves run up the antenna, hit the
> ball and spread out and without it they would just go straight up into
> the air.

1309. Re: Better Rubber Duckie for Pro-43???

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: Jerry Stack <jps@pacbell.net>
Message-ID: <3211563C.1529@pacbell.net>
Source record: 226716

M.H. Woodill wrote:
>
> One of my portables is a Pro-43 and I was wondering if one of the techies in the
> group could suggest a source for a better Rubber Duckie antenna. I've got a
> feeling that somebody out there makes a better replacement antenna. Does
> anybody make one optimized for VHF-Hi and another for UHF?
> --
>

I am not a techie, but I did find that the collapsible Radio Shack
antenna gives better reception and you can tune it by just pulling out or
pusing in the sections. Of course, it's longer than a duckie.

I asked a similar question awhile and got mixed answers. Some people did
not think that the more expensive duckies were worth it.

Maybe a real techie can give you more information.

1310. Manitoba,Canada

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: uq247@Freenet.Victoria.Bc.Ca
Message-ID: <uq247.97.0137FB3A@Freenet.Victoria.Bc.Ca>
Source record: 226717

Hi I am looking for any freq in Manitoba please thanks.

1311. Re: Seeking new cordless phone frequencies - cphones.txt (1/1)

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <321177C3.69BA@pacbell.net>
Source record: 226718

I was reallly bored this evening and I saw our neighbors kid playing
with his remote control car so I dusted off the ol' CB Radio and
keyed on channel 4 (27.005Mhz) and it would make the car stop. :)
I didn't wanna be a meanie so I just did this a couple of times just
to see if it would work.

Next time you get annoyed by kids playing with remote control airplanes
in the park, just key on their frequency and call the FAA!

service@pacbell.net
http://www.westworld.com/~justus

Sam Cederas wrote:
>
> Your Neighbors
>
> ---
>
> Mike Mayer <mayer@boulder.vni.com>, wrote to tell me some stupid scanner
> tricks he has tried:
>
> I used my scanner once to listen to the 72-78MHz transmitters used by radio
> controlled planes and cars. You can hear the modulation and phase of the
> signal change as you move the throttle, steering wheel, etc. joysticks.
> Kind of a wierd yawww-eeee-yawwww-eeee sound.

1312. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <321178C0.1ED3@pacbell.net>
Source record: 226719

I talked to a police officer about it tonight and he said that
One Adam Twelve is a correct call sign. They don't normaly
use the "One" before the unit since the "One" in "Twelve" and
the "One" before Adam both mean morning watch. He said that
the dispatcher was probably just having a little fun with it.

service@pacbell.net
http://www.westworld.com/~justus

1313. Re: Legally Highest Power Unlicensed FM transmitter - where can I get one?

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: mzenier@netcom.com
Message-ID: <mzenierDw50Du.KDw@netcom.com>
Source record: 226720
Cross-posted to: rec.radio.scanner,sci.electronics

in <320FEDED.61B3@rust.net>, Bill Crocker wrote:
: Bryan R. Montogmery wrote:
: > I remember there being a discussion about 'high power' FM transmitters
: > that did not need an FCC license. When I say high power, I am thinking
: > 0.5W/1W? Ramsey electronics rings a bell.

: As I understand it, 100-MW is the max, unless it's C.B., without a
: license. That would only give you about 1/4 mile. You might want to
: check the law pertaining to rebroadcasting also...may be a problem!

No, the 100 milliwatt limit only applies to the AM Broadcast band and the 49 MHz walkie talkie band. In the US regulations, there are something like 18 different categories (paragraphs) for the various license free uses. The FM band is limited to a field strength (instead of the more easily measured input power) and if you convert it to a radiated power, it's something like 30 nanowatts, good for 100 feet or so.

Those curious enough can find the regs in the book "Code of Federal Regulations, Title 47 (Telecommunications), Parts 0 to 19", in Part 15, Subpart C "Intentional Radiators". A good library would have this in the Reference or Government section, or you can buy the book at a US Government Bookstore for about $20.

You can get it a little chunk at at time on the US House of Representatives web pages in their Code of Federal Regulations search engine. Try a search of "Operation in the band 88-108 MHz", for the specific (and short) section on the FM band limits. (I find it such a pain to use that server that a trip to the library is easier.)

Mark Zenier mzenier@eskimo.com mzenier@netcom.com

1314. re: why does everyone hate Cheeks

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: Whomever@al.ca.ri
Message-ID: <4uroq7$on4@lex.zippo.com>
Source record: 226721

John Mackey says;

>Yes I have had an agenda against Bill. I suggested a truce
>to Bill, & his behavior will show wether or not he chose
>accept this.

Huh? You are on rec.radio.scanner for two days then
attack Cheek over something that happened on Fido?
How about an apology from you first? You had no right
to bring your agenda here.

>I tried to work with Bill at the original time he made all
>the trouble.

Typical Mackey. Who started the trouble? Once again John you
skew the facts. It is so easy to see through you. The chain
started with Hugh Duff attacking Cheek. You just jumped
in to cause trouble, period.

>He responded with telling my Sysop a bunch of lies & half
>truths

With the actions you have shown over the past months on the
newsgroups who would ever have to lie about you? Come on
John, if you are so good and pure why do you have to
hide from everyone??? Lies and half truths are your
trademark John, very few on here have ever tried to copy
you.

>As I said above, I suggested a truce to Bill & I think
>he is abiding by it.

Who really cares what you think John. From reading the posts
the last few weeks most think very little of you. Abiding
by it. Gosh, stroke yourself again John. Feel big now? Do
you always play these little fantasy games in YOUR world?

>He appears to have been taught the lesson, "if you fuck
>with the BULL, you're gonna get the HORN". Hopefully, he
>will NOT have to be taught this lesson a 2nd (or 3rd) time.

OOOHHH! John you are such a man! OH wow! You can come up
with cute little cliches that contain the "f" word.

Earth to John, the only lesson that you have taught
is you are a lonely sad guy looking for attention.
You will take any attention no matter what you have to
do to get it. All the years that I have read Fido and

the Internet I have never seen anything posted by
John Mackey that was of a helpful or useful nature.
No information, not tips, nothing at all. All we see
is John in the middle of flames and abusive conversations.
You don't even have the balls to have an e-mail address.
Why? If you weren't hiding behind remailers your
access and some income would be down the crapper. You
already have a little heat there anyway. Your change in
the way you post hasn't gone unseen either.

Karma John, it always gets you. I am glad I won't be
in your shoes when what goes around catches you!

Me

P.S. Yep, when you post your E-mail address I'll
post mine. But your kind aren't man enough to face
people one on one, John. You're the typical hamfest ham.
10-4 ???

1315. Correction in my reply to John Mackey

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: Me@al.ca.ri
Message-ID: <4urq5q$p65@lex.zippo.com>
Source record: 226722

I stated early I never saw John posting anything of value or
anything that was helpful. Here is an example of John and
and typical post on the Usenet;

****
Path: extra-extra.p2.pa-x.dec.com!decwrl!elroy.jpl.nasa.gov!
swrinde!newsfeed.internetmci.com!news.cyberhighway.net!usenet
From: John Mackey <John.mackey_jr@p234.n40.f105.z1.fidonet.org>
Newsgroups: rec.radio.amateur.misc
Subject: Re: Can I use USA callsign in P. rico & v. Islds???
Date: Sun, 30 Jun 1996 23:23:06 -0700
Organization: Phantom's Amateur Radio Group
Lines: 11
Message-ID: <31D76ECA.67BA@p234.n40.f105.z1.fidonet.org>
References: <4r6b43$l7n@news.flinet.com>
NNTP-Posting-Host: portlandpm1-10.cyberhighway.net
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 2.01 (Win16; U)
To: Bill Hayhurst <billh@flinet.com>

Bill Hayhurst wrote:
>
> Can anyone tell me if I can use my USA callsign, KE4IDU , while on vacation in
> Puerto Rico and the Virgin Islands.
>
> Thanks, Bill Hayhurst

If you don't know the answer to this question they hom the FUCK did you ever
pass you ham test in the first place???

****

Sound like John?? Notice the last path and posting host.
Portland cyberhighway.net. Want to tell me about this
John? How come you used this for so long with your
anon posts and then quit?? Come on, I am sure the public
wants to hear the lies and half-truths you will spew.
Please John, you are such a BIG man, tell me more!
You can stroke it one more time! What is your connection?

ME ;-)

How about that E-mail address John?
Come out of the closet! Be a man and step

up to the plate. Typical hamfest ham. 10-4??

1316. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: dludwig@holli.com
Message-ID: <4uor0c$nlt@canton.charm.net>
Source record: 226723
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <orcinusDw1tMv.Cv5@netcom.com>, orcinus@netcom.com (Orca) wrote:
>Tracy Justus (service@pacbell.net) wrote:
>: Phlakey wrote:
>: >
>: > I came across this while surfing the web:
>: >
>: >
==========
>: >
>: > This is the transcript of an actual radio conversation
>: > of a US naval ship with Canadian authorities off the coast of
>: > Newfoundland in Oct. 95. Reprinted in the Memorial U. campus
>: > paper.
>
>: Yes, it's obviously a joke. Not only is the USS Missouri NOT an aircraft
>: carrier, but U.S. Warships use GPS systems for navigation. It would be
>: next to impossible to run a carrier into a lighthouse.
>
>
>Really? The Enterprise has run aground in it's home port of Alameda
>before.
>
>And a lightship is not the same as a lighthouse.
>
>: Cool post though :)
>
>Yes, military intelligence in action.. :)
>

Well, they say that GPS is only accurate to about 300 feet, ya know, maybe
the captain of the Enterprise wasn't looking out the window when he should
have been <grin>

Derek Ludwig
dludwig@holli.com
http://www.holli.com/~dludwig
"Do not meddle in the affairs of wizards, as it makes them soggy and hard to light."

1317. Computer and Radio Flea Market August 17

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: jthomas@wat.hookup.net
Message-ID: <jthomas.96.00121C2A@wat.hookup.net>
Source record: 226724

BRANTFORD AMATEUR RADIO CLUB'S

FLEA MARKET

At Burford Fairgrounds, Burford, Ontario
On Highway 53 - 15 km West of Brantford

SATURDAY AUGUST 17th, 1996

From 9:00 am.....Admission $5.00
Vendors 7:30 am.....$8.00/table plus admission
Tailgaters Welcome.....$4.00 plus admission
Expanded: 2 buildings this year.....Acres of free parking
Major Door Prize: $700 gift certificate from Norham Radio Inc.
Talk-in on VE3TCR 147.150+

For more info and table reservations, phone or write:
Richard La Rose, VE3RLX Brantford Amateur Radio Club
153 Dunsdon St. P.O. Box 25036
Brantford, ON. N3R 6N3 Brantford, ON. N3T 6K5
519-752-2437

1318. BC200xlt HELP!!

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: Winks <Winks@theden.com>
Message-ID: <3211563C.4ADC@theden.com>
Source record: 226725
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Ok, I finnaly got my bc200xlt, played with it for a bit, it was cool, and then I modded it, played with it for a bit, it was still fine and picked up 800 range, next day, the scan pissed me off because a whole bunch of bullshit was programmed into it, so I erased it, then,tried searching, and it wont pick up barely any channels!!!!!!!! This is making me very angry, whenever I try to search 100 or sumthin like that, it says Error, has anyone had this problem, or know how to fix it?? Please help me, also, if anyone knows the correct procedures of adding channels to the scan list tell me.
PLEASE E-MAIL ME!
Elcid

Elcid@theden.com
I am the reminder of the ethnic struggles between honeynut and cinnamon cheerios!

1319. Re: Where's UHF Channel #2 ???

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: andyb <andyb@qni.com>
Message-ID: <4uol3f$l90@suba01.suba.com>
Source record: 226789

ab313@torfree.net (Burke Haworth) wrote:
>
>While listening to someone on a UHF frequency (hand-held radio on
>simplex) I heard them say: "Switch your radio to channel 2".
>
You might find that it is the same frequency as channel 1!! UHF is usually a repeater, where the cars talk to the repeater on 465.325 for instance, and the repeater rebroadcasts their transmissions on 460.325 with more power, allowing all cars to hear each other. If you listen to 460.325 you hear the cars and the dispatcher. If the cars switch to another channel with a transmit AND receive on 460.325 they can bypass the repeater and have a car/car conversation without bothering the cars that are far away. Since the cars are lower powered than the repeater their range is limited...hence you may not be hearing them. And since they are still receiving on the repeater output channel they won't miss any dispatches while on car/car. It is sometimes called "talk-around," too.

This is sometimes confusing when the words channel and frequency are interchanged. A channel is made up of a frequency (or pair of frequencies). In the above instance, the same frequency can actually be the same for 2 channels.

Andy

1320. AR8000 Interface for $3.00

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: idol@ix.netcom.com
Message-ID: <4uoh3t$cp4@dfw-ixnews7.ix.netcom.com>
Source record: 226790

For $3.00 I will send you the same information on an AR8000 RS-232 interface that I built for my AR8000. It includes schematic, and simple parts list. This is the magic box needed to pass info from computer to scanner and back. The $3.00 will cover postage and copying material. Not for profit. You must use you own software.

E-mail if interested.

1321. Seeking new cordless phone frequencies

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: jdc3538@osfmail.isc.rit.edu
Message-ID: <4uoldr$s0l@news.isc.rit.edu>
Source record: 226791

A year or so a list of 'new' 49 mhz cordless phone frequencies popped up.
Anybody still have it?

Thanks..Jim

1322. Re: Seeking new cordless phone frequencies

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: randolph@america.net
Message-ID: <4uopo6$8nd@peach.america.net>
Source record: 226792

jdc3538@osfmail.isc.rit.edu (CRONIN) wrote:

>->->A year or so a list of 'new' 49 mhz cordless phone frequencies popped up.
>->->Anybody still have it?

>->->Thanks..Jim
>->->

Since that year has passed, that list has popped up at least 50 times, I
probably posted them 40 of those times. Here it is again...

Cordless Telephone

Narrow band FM

Channel Base Handset

1 43.720 48.760

2 43.740 48.840

3 43.820 48.860

4 43.840 48.920

5 43.920 49.020

6 43.960 49.080

7 44.120 49.100

8 44.160 49.160

9 44.180 49.200

10 44.200 49.240

11 44.320 49.280

12 44.360 49.360

13 44.400 49.400

14 44.460 49.460

15 44.480 49.500

16 46.610 49.670

17 46.630 49.845

18 46.670 49.860

19 46.710 49.770

20 46.730 49.875

21 46.770 49.830

22 46.830 49.890

23 46.870 49.930

24 46.930 49.990

25 46.970 49.970

1323. Can AM Steel in Brunswick Maryland

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: carll@intrepid.net
Message-ID: <4uop10$km1@news2.texas.net>
Source record: 226793

Anyone got the freq for this company? I go there each week, and would like to listen in..

Thanks

1324. SOMETHING TO THINK ABOUT..... - fcc.txt (1/1)

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: xwing@mindspring.com
Message-ID: <4uovld$1tii@mule2.mindspring.com>
Source record: 226794
Body handling: Inline uuencoded payload not displayed: fcc.txt

```
[Inline uuencoded payload not displayed: fcc.txt]
```

1325. Tv Antenna for scanner Use.

Newsgroup: rec.radio.scanner
Date: 1996-08-13 00:00:00 UTC
From: copper@cycor.ca
Message-ID: <4uovp4$bs5@storm.cycor.ca>
Source record: 226795

First of all i would like to thank all the readers who gave me advice on the subject.Some were good,others came from people that obviously thought that I was an idiot when it came to antennas.No Im not a ham so i dont know all te fine points but i do know scanner antennas are vertical,i use good coax and gold connectors.I use Grove pre amps which i have always been satisfied with,I have a rotor and 75ft tower and my area is good for any type of communications reception.Since my posting my reception has improved greatly and the depts that i want to hear are being heard.My reception range is well over 150mile VHF and not quite as good but acceptable on UHF.Again thanks to all and Im always appreciative of new ideas

1326. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: tweek@netcom.com
Message-ID: <Dw58Jv.88q@moraga.ness.com>
Source record: 226546

Donald Gray <D.Gray@AutoComm.cityscape.co.uk> wrote:
>
>
>"The F..cking shit pipe has burst - I'm covered in it! My f..cking
>sandwiched are buggered, covered in it. The cab is full of the
>f..cking stuff. It's all over the f..cking place. It F..cking stinks
>.... I can't stop the f..cking thing from spraying it evey f..cking
>where....Oh F..ing shit!"

This reminds me of a radio intercept I heard for a broadcast station.

There was a sulfur processing plant which caught fire, and the local newstalk station sent one of their reporters up in a helicopter to cover it. (To add to the insult to injury, the reporter they sent up, who happens to have trigger kneejerk reactions, hosts the Sunday GodTalk show on the same station.)

At the point when a secondary explosion at the plant occured, the station wasn't rebroadcasting the reporter's two-way transmission, but those listening to the two-way, were able to hear "The whole God damn place is going up!" I can't recall if there was an "Oh SHIT!" in there or not.

1327. Re: Scantenna or Discone?

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: Alan Raskind <alan.raskind@trw.com>
Message-ID: <32124543.54F9@trw.com>
Source record: 226547

Malex007 wrote:
>
> Has any one tried Grove's Scantenna alongside a discone, like Radio
> Shack's or Nevada or something along those lines?
>
> I've used the Scantenna for a couple of years and like it a lot, at least
> I did until I moved a couple of miles down the road last year. Now, I
> thinking I might be able to reach out a grab a few more freqs and
> pondering whether a discone might be an improvement. I don't want to a
> beam antenna (too lazy to fuss with a rotator).

I've not used the Scantenna, but I do have a commercial 2 meter ground plane as well as a Diamond discone. On lower frequencies, 25 to about 220 MHz, it blows the discone away. At 440MHz and up, the discone is infinitely superior. That's not to say that a 440 ground plane would not ouptperform the discone around 440 or higher, it's just that I don't have one to compare it with. Whatever you use, make sure that you use LOW LOSS coax cable, or any gains you get an antenna will probably be lost in the cable.

Alan Raskind, WA6AQC

1328. Re: Better Rubber Duckie for Pro-43???

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: "L. G. Shirley" <lgshirley@mail.worldnet.att.net>
Message-ID: <4utott$men@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 226548

To: Woodman@west.net

Hi, saw the post about your PRO-43 antenna and I have some info to share. I tried to E-mail & post a reply yesterday but it looks like something went wrong and it never made it to the newsgroup. Let me know if you got the E-mail.

The 200XLT antenna is a better replacement. I was told the Radio Shack PRO-34 antenna is the same as the 200's. I've used both and they both work better overall. I see someone has already mentioned the PRO-34 antenna.

Don't overlook the Shack's collapsible center-loaded 20-006 antenna. It is an excellent choice. You can "tune" it to the band you wish to monitor and it will cost a lot less than buying a new duck. I'll talk about tuning it after I talk about the duck antennas.

Another choice was the RS 32" collapsible. I don't see it in the catalog but I have one and it works very well, better low band performance.

If you really want a collection of ducks, I would recommend the Centurion line of antennas. a couple of years back they would sell direct to an individual like you and me but they've stopped the practice.

I found a distributor locally but when I asked if they'd like their name posted they declined. Centurion had problems collecting money from individual accounts I was told, and I suspect this is why my distributor doesn't want to advertise to the scannists.

However, you can look for a distributor in your area. You can use the phone book or Alta Vista on your computer. Look under two-way radios, radios, antennas, etc... you'll narrow it down pretty easy.

You might wish to call Centurion and ask them for a catalog and the name of a distributor near to you. The number is 1-800-228-4563.

I'll list the Centurion antennas I use. If you have any questions, E-mail me and I can get into more detail, I have their latest catalog.

The best low band antenna is their EXL model. It covers 30-50MHz and is available in bands of 30-36, 36-42, 42-50MHz. It is a bit long at 11".

The best dual band they offer for VHF/UHF is the EXY model. It covers the 140-174 and 400-512 bands. It's about 6" length but can be reduced to 5 1/4" by trimming the PVC jacket.

They offer numerous VHF style antennas. I've had a couple "cut" to specifc freq's and they seem to perform well. I believe it's the EXS line that you'd want, about 3 1/2" long and they offer a fully jacketed antenna,

i.e., they metal BNC connector is also covered by the rubber jacket. It looks neater and fits snugly on your scanner.

A UHF model I like is Style G model. It's a 1/2 wave and offers 2.5db gain over a standard 1/4 wave antenna. It's base loaded and is about 13" long. If that's too long they also offer a 1/4 wave model called the EXC. I have one cut to a local very low power simplex freq and it really pulls in the signal better than any of my other antennas. About 6" long.

The best antenna overall for my PRO-43 is the EXG which covers the 806-960MHz band. It offers 3.0db gain in a 5/8 wave design, base loaded. Anyone who owns a 200XLT knows it's a brick when it comes to monitoring the 800 trunk band and anything in the 806-960 band. This antenna makes the 200 hear, that's pretty damn good. It measures 8", I keep a spare in my glove box. It's a dynamite antenna.

One advantage to the EXG is that it attenuates the VHF band somewhat. But I find that that's perfect on my PRO-43 which is intermod prone in the VHF band where it's much more sensitive than the 200XLT. This allows me to use it when I'm in a high RF area, especially near pager sites, which are everywhere.

If you want a duck and want only one, the EXG is it. If you want several I'd order a Centurion. They cost $18-24 each. You can also find ducks at flea markets. You'll have better success in ordering a duck cut to the particular freq you want though.

Again, let me know if the previous post got through and if you want, E-mail me about the Centurion line and I'll answer your questions as best as I can.

BTW, an antenna cut to a particular band works very well on a frequency counter by helping it become more sensitive to the band you want to capture a signal from. My Interceptor also likes tuned antennas which help make it less sensitive to TV and radio station RF.

20-006 tuning:

Tuning the 20-006 is simply a matter of experimenting with the antenna by collapsing various sections. Here's one way I found to make it work better on low band and VHF high.

The antenna consists of 5 sections on top of a center loading coil and then 4 more sections under the coil. Section 1 is the top element and #9 is the bottom one for this discourse

Try to find a low band signal like the local fire channel or your own cordless phone. Extend the antenna and then collapse only the top 2 sections. You'll have to experiment a bit to see where you find your best gains.

Perhaps you'll need to push in the 3rd section half way, it'll depend on the freq involved. I could hear more cordless activity when I used the antenna this way, at least when it was legal to monitor cordless.

The VHF can be helped the same way. But this time you need to collapse elements 4 and 5 down to the coil's top. I find it helps get the best VHF signal in the federal band.

I have also added winding to the coil for better low band reception. I can't explain why the antenna works like it does, we'll leave that for the "techies" as you called them. I did write to Radio Shack about it and one of the engineers responded. But he only offered the info that it was designed using usual antenna theory and spectrum analyser procedures.

It's a favorite when I have the room for it in my gear bag. I hope some of the above info helps you choose a replacement antenna. Someone who lab tested the 43's duck agreed that the 200's was a better choice overall.

Regards,
LGS

1329. Re: Better Rubber Duckie for Pro-43???

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: "L. G. Shirley" <lgshirley@mail.worldnet.att.net>
Message-ID: <4utovu$men@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 226549

To: Woodman@west.net

Hi, saw the post about your PRO-43 antenna and I have some info to share. I tried to E-mail & post a reply yesterday but it looks like something went wrong and it never made it to the newsgroup. Let me know if you got the E-mail.

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Perhaps you'll need to push in the 3rd section half way, it'll depend on the freq involved. I could hear more cordless activity when I used the antenna this way, at least when it was legal to monitor cordless.

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I have also added winding to the coil for better low band reception. I can't explain why the antenna works like it does, we'll leave that for the "techies" as you called them. I did write to Radio Shack about it and one of the engineers responded. But he only offered the info that it was designed using usual antenna theory and spectrum analyser procedures.

It's a favorite when I have the room for it in my gear bag. I hope some of the above info helps you choose a replacement antenna. Someone who lab tested the 43's duck agreed that the 200's was a better choice overall.

Regards,
LGS

1330. Re: Trunked systems ripe for terrorism?

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960814165605.1648E-100000@ucs.orst.edu>
Source record: 226550

> corbin@physics.ucla.edu (Brent Corbin) wrote:
> >Curtis Wheeler (cwheeler@ccnet.com) wrote:
>
> We have a system that we intentionally put into fail-soft for exercise
> purposes every once in a while. People then know how the system behaves
> and who they have to share channels with the system goes dumb.
>
> I am curious about this thread. What do you think users of conventional
> systems do when there is a major failure somewhere? Or is there an
> underlying agenda here?...Such as, "Here's another reason to bad mouth
> systems that are hard for us scanner buffs to monitor."

Well, see a conventional system would be a little more difficult to jam because you'd have to zap quite a few channels with lots of power to make everything unintelligable. To zap a trunked system you need to go after the data channel and do a little bit of creative jamming not necessarily brute force (though it helps). Take it out and who knows what will happen. The above explaination of failsoft is a great one but who says it'll go to failsoft? PDX's went down numerous times and never once did failsoft kick in. I've never heard of them intentionally putting it into failsoft but they may have. I wouldn't bad mouth trunked systems so much if they A) worked as advertised B) weren't so damn much money C) Motorola didn't charge an extra X million dollars to "fix the bugs" and D) sold them to agencies that don't need it. As for being hard to monitor I'd say thats a misnomer, PDX's is no more difficult than the UHF system though there is a bit more traffic to weed through. Instead of making things more difficult for scannists, they've made things more difficult for the agencies that buy them.

==========
Brian R. Varine <varineb@ucs.orst.edu>
http://www.orst.edu/~varineb
Oregon Freqs/Military.jpgs/Russian ECM list/car ECM eval

He who owns the electromagnetic spectrum, owns the battlefield!
When in doubt, JAM IT!!!!

STOP HIGHWAY ROBBERY------JOIN THE NMA!

Finger for PGP Public Key

1331. Re: Any scanner stores in Hamburg, Germany?

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: phn@dde.dk
Message-ID: <4usjso$2qa@berta.dde.dk>
Source record: 226551

gdavies@post1.tele.dk (Graham Davies) writes:

>Hi!

>Does anyone know of any scanner/Ham radio stores in Hamburg, Germany?

>I'll be travelling down there in a couple of weeks from Denmark. I'm
>primarily interested in the AR8000 and the Yupiteru 7100, new or used.
>These models are not yet bieng sold in Denmark, as far as I know.

>Thanks in advance for any help.

The following dealers may have AOR scanners in Denmark, although
I have not checked it myself:

RF-Connection
V/Jï¿½rgen Kristensen
Majsmarken 108
8520 Lystrup
Telefon: 86 22 78 47
Fax: 86 22 75 11

NORAD Specialelektronik
Frederikshavnsvej 74
9800 Hjï¿½rring
Telefon: 98 90 99 99
Fax: 98 90 99 88

Regards
Per

--
Per H. Nielsen Telephone: Int +45 42 84 50 11
Basic Applications Fax: Int +45 42 84 52 20
Dansk Data Elektronik A/S, Herlev, Denmark E-mail: phn@dde.dk

1332. Re: why does everyone hate Cheeks

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: malex007@aol.com
Message-ID: <4utf6b$6r@newsbf02.news.aol.com>
Source record: 226552

Subject: re: why does everyone hate Cheeks
From: Whomever@al.ca.ri
Date: 13 Aug 1996 22:39:19 -0700
Message-ID: <4uroq7$on4@lex.zippo.com>

Post something related to scanning or shut up.

Michael Alexander

1333. Re: Better Rubber Duckie for Pro-43???

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: lowj@cuug.ab.ca
Message-ID: <4uu0nh$acn@sun.cuug.ab.ca>
Source record: 226553

In article <4utou8$men@mtinsc01-mgt.ops.worldnet.att.net>,
L. G. Shirley <lgshirley@mail.worldnet.att.net> wrote:
>To: Woodman@west.net
>

Hang on, I gotta get over the shock of a real article in this newsgroup,
as opposed to 68,000 of them written by a 14 year old trying to flame
someone else.

[..]

Okay, done. Now:

>Don't overlook the Shack's collapsible center-loaded 20-006 antenna. It is
>an excellent choice. You can "tune" it to the band you wish to monitor and

Have you ever heard of one coming apart? In between the segment that is
fixed to the coil and the segments below it (this is all below the coil),
it has completely disassembled itself. I tried to fix it, but it's
hopeless; I'm going to have to pick up another one when I go in to pick
up my '43 (which is in the local InterTAN hospital for some EWP work). I
was just wondering if the 20-006 has a routine of such disintegration.

--
..J. lowj@cuug.ab.ca

1334. Re: Why does everyone hate Cheeks

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: nojunk@email.net
Message-ID: <4utrtv$r6n@nw101.infi.net>
Source record: 226554
Cross-posted to: rec.radio.scanner,alt.radio.scanner,alt.flame

bcheek@cts.com (Bill Cheek) wrote:

>"John.Mackey.KA0SSF" <no.address@anywhere.gov> wrote:

>>I tried to work with Bill at the original time he made all the trouble.
>>He responded with telling my Sysop a bunch of lies & half truths

>OK, Mr. Mackey, I guess it's TRUTH TELLING TIME. Below is the FIRST
>message I sent to your SYSOP. Let's take us a real close looksee for
>any possible lie or half-truth.....you point it out if I miss it, ok?

>===
>- SENT_NETMAIL (1:202/731) SENT_NETMAIL -
> Msg : #125 [392] Snt Imm Dir Pvt Cra

> From : Bill Cheek 1:202/731 Mon 15 Jan 96 10:33
> To : Bill George 1:105/40
> Subj : ZERO TOLERANCE

>____
>.INTL 1:105/40 1:202/731
>.FLAGS IMM DIR
>.MSGID: 1:202/731 30fa2da4
>.REPLY: 1:105/40.234 5a5ebca4
>Bill:

> This copy of my message to John Mackey_Jr, 1:105/40.234, is
>forwarded to you for your information. Action is not required at this
>time, but if Mr. Mackey exhibits any more of the public insolence as
>he did below, his access to the SCANRADIO echo will be terminated. He
>expressed this behavior in public, so I replied to him in public. You
>may want to forward a copy of this to him to ensure he knows the
>score. My echo reply may not appear for a couple of days.

>Sorry you had to hear from me on negative terms. Drats.

>Rgds,

>Bill Cheek, 1:202/731
>Moderator, SCANRADIO

>======================

>From : Bill Cheek 1:202/731 Mon 15 Jan 96 09:44
>To : John Mackey_Jr
>Subj : ZERO TOLERANCE
>2053____

>WARNING: Do not reply in public to this message. If a reply is
>necessary use netmail or other private means.

>Saturday January 13 1996 15:48, John Mackey_Jr wrote to Jeff Delzer:

> JD>> Couldn't agree more. I started to read the new rules, but 15% of
> JD>> the way through decided that I'd just carry on as I have been
> JD>> for the past 3 years, and if I get in trouble and get tossed out
> JD>> of here, so what? It's only a hobby, after all. Your 6 rules
> JD>> above are more to the point, and best yet, I even read all of
> JD>> them. :) Bill, will you reconsider?

> JM> I agree, it was a lot of bullshit.

>Please understand on NO UNCERTAIN TERMS that if you think the Rules
>are a "lot of bullshit" then your participation here is on borrowed
>time. If you express that thinking, then you're flirting with the
>ZERO TOLERANCE policy.

> JM> I did EXACTLY the same thing. I gave up reading it and figured
> JM> I'ld continue as I had.

>If you continue even ONE more time "as you had", your access to this
>echo will be terminated. The fact that the Rules are not perfect yet
>is the ONLY reason I'm not cutting your access for this instance of
>insolence, but you will cease and desist from any further public
>displays, under the ZERO TOLERANCE policy.

> JM> If that many rules to the length that was given, then there is a
> JM> problem.

>I already agreed with Scott Christianson that some improvement was
>needed. He expressed his concerns in a straightforward manner. You
>could have done so, too, without a ripple on the pond. As Moderator,
>I will solve the problems, and as a participant, YOU will abide by the
>Rules. Neither are negotiable.

> JM> Putting a stangle hold on a echo has killed many echos.

>This echo will fare well as we build upon solid principles and even
>better without the kind of insolence you just brandished.

>Don't do it again.

>Bill Cheek
>Moderator, SCANRADIO

>--- GoldED/386 2.50+
>*Origin: Hertzian Intercept-San Diego619-578-9247(6pm-1pm)(1:202/731)

>==

>Nope. Not even anything that could be construed as a lie.

>Ok, the above is just the start of our little TRUTH TELLING exercise,
>Mr. Mackey. The highlight above is quite contrary to your allegation

>that I lied to your SysOp. Geezus, fella, I didn't TELL him anything.
>I quoted your off-topic and insolent message and assured him that your
>access to the forum would be terminated if you "did it again".

>Now as we shall see, in a continuation of this truth telling exercise,
>you did do it again, but I must have been in a good mood, and instead
>of giving you your walking papers, I just warned you again. Let's
>take us a looksee........ :-)

>===

>- SENT_NETMAIL (1:202/731) SENT_NETMAIL -
> Msg : #127 [392] Snt Imm Dir Pvt Cra

> From : Bill Cheek 1:202/731 Wed 17 Jan 96 22:54
> To : Bill George 1:105/40
> Subj : John Mackey Warning #2

>---
>.INTL 1:105/40 1:202/731
>.FLAGS IMM DIR
>.MSGID: 1:202/731 30fd7ef7
>.PID: GED3 2.5 1081
>Yo! Bill:

>Apparently John Mackey, Jr. has a comprehension problem. If he
>violates any rules again or again publicly displays insolence to the
>Moderator, I will require his access to SCANRADIO to be terminated.
>Would you please counsel him in this general concept? I'd sure
>appreciate it.

>The provocation for this 2nd warning is his public message as follows,
>and my reply to him follows thereafter.

>Regards,

>Bill Cheek
>Moderator, SCANRADIO

>============================
>* Forwarded by Bill Cheek (1:202/731)
>* Area : SCANRADIO (FidoNet: VHF-UHF Scanner Conference)
>* From : John Mackey_Jr, 1:105/40.234 (Tuesday January 16 1996 20:19)
>* To : Bill Check
>* Subj : FUTURE DIRECTIONS
>===
>@MSGID: 1:105/40.234 68ab3473
>@REPLY: 1:250/930@fidonet.org 1381924f

> -=> Quoting Bill Check to All <=-

> BC> Attention: All Participants

> BC> DO NOT DIRECTLY REPLY TO THIS MESSAGE YET (unless by netmail or

> << SNIP (for the sake of practicality) >>

>Bill, please don't take this personal, but GET OFF YOUR HIGH HORSE.

>Most of your rules are just plain ridiculous, especially the part
>regarding no discussion about listening to cell phones. Christ, it
>won't be your butt on the line if it happens.

>... Operating the 443.575 repeaters in Sioux City, Portland, & Seattle

>-+- PPoint 1.98
> + Origin: John E. Mackey, Jr., KA0SSF/KATG5662 (1:105/40.234)
>@SEEN+BY: 105/40 50 1005 202/100 201 701 707 711 719 721 731 746 777
>@SEEN+BY: 900 1301 202/1601 396/1 3615/50 51
>@PATH: 105/40 50 3615/50 202/777 701

>====================================

>- [22] FidoNet: VHF-UHF Scanner Conference (1:202/731) SCANRADIO -
> Msg : #8225 [222] -7796 Uns Loc
> From : Bill Cheek 1:202/731 Wed 17 Jan 96 22:41
> To : John Mackey_Jr Subj : FUTURE DIRECTIONS
>____
>.MSGID: 1:202/731 30fd7ce6
>.REPLY: 1:105/40.234 68ab3473

>Tuesday January 16 1996 20:19, John Mackey_Jr wrote to Bill Check:

>My name is CHEEK.

> BC>> Attention: All Participants

> BC>> DO NOT DIRECTLY REPLY TO THIS MESSAGE YET (unless by netmail or

> JM> << SNIP (for the sake of practicality) >>

> JM> Bill, please don't take this personal, but GET OFF YOUR HIGH
> JM> HORSE.

>John, don't take this personally, but it's Strike 3 if you disregard
>the above sort of caveat again. Do it again, and you're gone.

> JM> Most of your rules are just plain ridiculous,

>If you are determined to express this sort of attitude in public, then
>there will be no recourse but to terminate your access to the echo.
>There will be no more warnings.

> JM> especially the part regarding no discussion about listening to
> JM> cell phones. Christ, it won't be your butt on the line if it
> JM> happens.

>And you are grossly out of order since THAT one is not my rule. It's
>been with the echo since it was started.....3-4 years ago.

>Cease and desist from all rules violations and public displays of
>insolence immediately.

>Thank you for your cooperation.

>Bill Cheek
>Moderator, SCANRADIO

> GoldED/386 2.50+
>*Origin: Hertzian Intercept-San Diego619-578-9247(6pm-1pm)(1:202/731)
>==

>No lies there, podnah!

>Well, we shall now see where you just couldn't leave well enough alone
>and had to go test me. You got yourself booted for your time and
>trouble.

>==

>- SENT_NETMAIL (1:202/731) SENT_NETMAIL -
> Msg : #141 [392] Snt Imm Dir Pvt Cra

> From : Bill Cheek 1:202/731 Wed 24 Jan 96 22:32
> To : Bill George 1:105/40
> Subj : Terminate John Mackey_Jr.

>____
>.INTL 1:105/40 1:202/731
>.FLAGS IMM DIR
>.MSGID: 1:202/731 3106b4f3
>.PID: GED3 2.5 1081
>Yo Bill:

>You did all you could, same as I did. Please terminate Mackey's Write
>Access to the SCANRADIO echo. Suspension is for 90-days, but reaccess
>is not automatic. He must apply by netmail to me, requesting access;
>apologizing for the necessity to warn him three times; and then he
>must post a public apology to the echo for his behavior. Failing
>these two requirements, his suspension will be permanent.

>Also read the message to which I replied below. If he pulls that crap
>over on the other echo, you'll be hearing from THAT moderator, too, in
>short order.

>Looks like this guy isn't overly bright..... :-(

>Thanks,

>Bill Cheek
>Moderator - SCANRADIO

>==========================
>* Forwarded by Bill Cheek (1:202/731)
>* Area : SCANRADIO (FidoNet: VHF-UHF Scanner Conference)
>* From : Bill Cheek, 1:202/731 (Wednesday January 24 1996 22:31)
>* To : John Mackey_Jr
>* Subj : New Scanradio Area
>==

>@MSGID: 1:202/731 3106b36e
>@REPLY: 1:105/40.234 abbb4bd7

>ALL NOTE: Do NOT under any circumstances reply to this thread. It is
> OFF-TOPIC.

>Sunday January 21 1996 10:55, John Mackey_Jr wrote to Matt Walker:

> MW>> How would interest be in forming a new Scan_Radio_II area, where

> JM> Hmmm, We already have a "Radio_hobby-all" echo. I suspect that
> JM> calling it Scanradio_II would be a prob with some individuals.

> JM> Lets all meet in the "radio_hobby-all" echo and discuss it rather
> JM> than spend the "RECOURCES" of this echo as I'm sure the current
> JM> moderator wouldn't approve.

> JM> Obviously something needs to be done. Let's all meet there.

>You and your bossnode have been warned twice. There is no third time.

>Good bye.

>Bill Cheek
>Moderator - SCANRADIO

>-+- GoldED/386 2.50+
>*Origin: Hertzian Intercept-San Diego 619-578-9247(6pm-1pm)(1:202/731)
>===

>Geezus H. Kriste, Mackey, there we have it - the complete transactions
>that resulted in you being sent sailing through the air a trifle less
>graceful than the man on the flying trapeze. No lies there, Mackey.
>Just two solid warnings for you to cease and desist. I usually give
>just ONE warning. You got two. And you're pissed? Whooooooeeeey!

>All I can tell ya, pal, is....getting pissed off is a whole lot better
>than being pissed on. Looks to me like you opted for BOTH.

>>As I said above, I suggested a truce to Bill & I think he is abiding by
>>it. He appears to have been taught the lesson, "if you fuck with the BULL,
>>you're gonna get the HORN". Hopefully, he will NOT have to be taught this
>>lesson a 2nd (or 3rd) time.

>So truce it. Or....."teach me again", if you like. <shrug> I am
>always up for learning new tricks. You know me, Mackey.

>Anyway, we have the TRUTH laid out nice and neat like. Slicker than
>greased snake snot on ice. Betcha didn't think I would hold on to the
>"evidence", huh? Don't get yourself sucked into faulty thinking
>anymore, my fine flippant friend. You are dealing with.....the best.

>:-))

>-= Bill Cheek =-

1335. Re: FBI Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: spirita86@aol.com
Message-ID: <4uu207$9dv@newsbf02.news.aol.com>
Source record: 226555

Any freqs. known to be currently in use in South Florida?

1336. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: Tom Humphrey <thumphrey@mailbag.com>
Message-ID: <321284A7.5AB1@mailbag.com>
Source record: 226556

Could it been a first shift carry over????

1337. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <3212ABD9.5DFE@pacbell.net>
Source record: 226557
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Derek Ludwig wrote:

> Well, they say that GPS is only accurate to about 300 feet, ya know, maybe
> the captain of the Enterprise wasn't looking out the window when he should
> have been <grin>

Civilian GPS is accurate to within a few yards (if not better) and
military
is so accurate that they use it for missile guidance. Civilian and
Military
use the same source, but the source sends "dirty data" or "fuzzy data"
and
the military equipment filters out the "fuzzy data".

I'm by no means an expert with GPS, this is just from my own experience
and
from talking to other's who ARE experts.

1338. =ATV=COLOR VIDEO CAMERAS== for sale

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: Keith Riehl <kriehl@europa.com>
Message-ID: <3212ACAA.57A@europa.com>
Source record: 226558
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

==COLOR VIDEO CAMERAS== for sale

Check out these cameras, they are priced to sell, new in the box intel cameras. CHECK OUT THE WEB PAGE FOR SAMPLES

http://www.europa.com/~kriehl/camera

"""""" Cameras for sale """""""""
http://www.europa.com/~kriehl/camera

1339. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <3212AD27.72E0@pacbell.net>
Source record: 226559

Bwahaha!!! Or how about "Squad 51" :)

Oh, BTW. They are REALLY starting to confuse me now. I hear
another unit called 4-E-34. I think it might have something
to do with the FBI because we had a 211 at a credit union today.
If anyone is from the Simi Valley, Ca area, please sheed some
light on this.

walker wrote:
>
> well - if you start hearing calls for
>
> 15 mary 3
>
> and
>
> 15 mary 4
>
> look out - cause "Ponch and John" are back again!!!
>
> heh.
>
> -walker

1340. Re: Famous Questions

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: Jim Wayda <jim@ttech.com>
Message-ID: <32129AE2.54DED907@ttech.com>
Source record: 226560

Karl Schultz wrote:
>
> Mike Mayer wrote:
> >
> > Here are some of the more popular questions, including one already
> > mentioned:
> >
> > 1. What are the cordless phone frequencies?
> > 2. What are the cellular phone frequencies?
> > 3. What is the best scanner for under XYZ dollars?
> > 4. What is the best scanner?
> > 5. What's the difference between frequencies and channels?
> > 6. Why does my friend's scanner pick up XYZ frequency and my
> > scanner is silent?
> > 7. What's the best scanner antenna?
> > 8. Does anyone have the cellular mods for XYZ scanner?
> > 9. What about scanners on airplanes? Why can't I listen?
> > 10. What does XYZ code mean for the Happyville police department?
> > 11. Does anyone have the frequency for XYZ city police/fire/EMS/race
> > cars/airport/FBI/DEA/IRS/NASA/McDonalds?
> > 12. What's the difference between scanner XYZ and scanner ABC? I am
> > thinking of buying one of the two and looking for opinions.
> > 13. What's the best scanner interface software?
> > 15. What's the best scanner interface hardware/cable?
> > 16. How can I modify my scanner to get cellular -OR-
> > Where can I buy a scanner that gets cellular?
> >

Add another two to the list:

1. What is the best price for this scanner?

2. Why does everyone hate Bill Cheek?

Jim Wayda
Captain, Scanner Price Police

1341. =ATV =COLOR VIDEO CAMERAS== for sale

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: Keith Riehl <kriehl@europa.com>
Message-ID: <3212AC6E.4340@europa.com>
Source record: 226561
Cross-posted to: rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,rec.roller-coaster,rec.running,rec.scouting.guide+girl,rec.scouting.issues,rec.scouting.misc

==COLOR VIDEO CAMERAS== for sale

Check out these cameras, they are priced to sell, new in the box intel cameras. CHECK OUT THE WEB PAGE FOR SAMPLES

http://www.europa.com/~kriehl/camera

"""""" Cameras for sale """""""""
http://www.europa.com/~kriehl/camera

1342. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: "Bill Turner, WB4ALM" <wb4alm@gte.net>
Message-ID: <3212825C.449@gte.net>
Source record: 226562
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

Gary Sanders wrote:
>

> Cancer isn't any fun.
>
> Sure, I know I'll get flamed, because I don't _know_ that the cancer
> was caused by the HT's, but then again, I don't _know_ that thay
> _didn't_ cause it.

Hopefully it WASN'T caused by the HT's...
...but even much more important, hopefully you recover. FULLY!
(and quickly.)

73's Bill Turner, WB4ALM

1343. ==COLOR VIDEO CAMERAS== for sale

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: Keith Riehl <kriehl@europa.com>
Message-ID: <3212AE31.525A@europa.com>
Source record: 226563
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

==COLOR VIDEO CAMERAS== for sale

Check out these cameras, they are priced to sell, new in the box intel cameras. CHECK OUT THE WEB PAGE FOR SAMPLES

http://www.europa.com/~kriehl/camera

"""""" Cameras for sale """""""""
http://www.europa.com/~kriehl/camera

1344. New Scanner Page

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: woody99@dave-world.net
Message-ID: <32118d2f.158238@news.dave-world.net>
Source record: 226564

New scanner page geared for the AOR 8000 and the Pro 2006
Still new so bear with me..
http://homepage.dave-world.net/~woody99/index.htm

1345. AR8000, where can I get one in the Netherlands??

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: steeg@natlab.research.philips.com
Message-ID: <steeg.840031659@charina>
Source record: 226565

Hi,

I have the following problem; I want to buy an AR8000 scanner and nowhere
in the Netherlands can I get one!!

I have asked the same question to about 10 different shops and not a single
one of them is able to deliver one. The problem seems to be the CE certificate.
Therefor I have the following questions:

- Does anybody know if this is true?
- What is the e-mail or web address of AOR?
- Do the scanners that are sold in the UK have the CE certificate?
- Does anybody know an address in the Netherlands where they do sell the AR8000?

Any help would be appreciated,

Patrick van de Steeg.

Philips Research Laboratories
Building , Prof. Holstlaan 4, 5656 AA Eindhoven, The Netherlands
Phone: +31-40-27 42166

E-mail: steeg@natlab.research.philips.com
--

Philips Research Laboratories
Building , Prof. Holstlaan 4, 5656 AA Eindhoven, The Netherlands

1346. Re: How 'Bout a rec.radio.scanner.freq group

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: 3PO <tony3po@computek.net>
Message-ID: <3212A9A2.4AC5@computek.net>
Source record: 226566
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Roger wrote:
>
> Ed <emw@adnc.com> wrote:
>
> >->->randolph@america.net wrote:
> >->->
> >->->> I know that this question has come up in the past but...
> >->->> How does one go about creating a new group?
>
> >->->-----------
>
> >->->I feel that rec.radio.scanner.freq would be an EXCELLENT Newsgroup (it
> >->->would certainly prove to be more worthwhile than some newsgroups we have
> >->->all seen!!). As Roger asked... How does one go about adding another
> >->->newsgroup?
>
> >->->(I live in San Diego where the Republican Convention is currently taking
> >->->place. Should I goes ask them for their input on starting up this
> >->->newsgroup??)
>
> I have my ISP working on it right now. Should know within a day or two.
>
> Thanks Ed
>
> RogerI would be interested in this as well. I think it's a great idea. I bet
there are many, many others that agree.

Thanks.
3po

1347. Brantford Flea Market August 17

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: jthomas@wat.hookup.net
Message-ID: <4usqv6$rpd@nic.wat.hookup.net>
Source record: 226567
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.cb,rec.radio.swap,rec.radio.scanner,alt.radio.scanner,alt.radio.pirate

BRANTFORD AMATEUR RADIO CLUB'S

FLEA MARKET

At Burford Fairgrounds, Burford, Ontario
On Highway 53 - 15 km West of Brantford

SATURDAY AUGUST 17th, 1996

From 9:00 am.....Admission $5.00
Vendors 7:30 am.....$8.00/table plus admission
Tailgaters Welcome.....$4.00 plus admission
Expanded: 2 buildings this year.....Acres of free parking
Major Door Prize: $700 gift certificate from Norham Radio Inc.
Talk-in on VE3TCR 147.150+

For more info and table reservations, phone or write:
Richard La Rose, VE3RLX Brantford Amateur Radio Club
153 Dunsdon St. P.O. Box 25036
Brantford, ON. N3R 6N3 Brantford, ON. N3T 6K5
519-752-2437

1348. Re: AR8000 & Scout

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: Sean Nixon <nixon@actrix.gen.nz>
Message-ID: <321174DE.5BB3@actrix.gen.nz>
Source record: 226596

Nick Marsh wrote:
>
> In article <32092578.1DB8@starnetinc.com>, "James H." <jhawer19@starnetinc.com> says:
> >
> >Just got my Scout recently and all I've been getting is 900 mhz paging
> >services. I'm using the mini antenna that came with it. I'm fairly
> >close to Chicago (16 Miles) in a high developed (crowded) suburban area.
> >So far I'm alittle disappointed with the Scout, but I love the AR8000.
> >Jurys still out though on the Scout though, maybe if I could filter out
> >all of the 900 Mhz and above.
>
> Try an antenna cut for 156 mhz and see if you get enough rejection to
> eliminate the interference. You may create a different problem as the FM
> broadcast band might be strong enough to do the same thing, just on lower
> frequencies. Get a BNC connector and put some coax in it, strip the shield
> off, leaving the inner conductor only. Start with about 18" and run the Scout
> to see where you have problems, keep shortening the coax until you get
> satisfactory performance. If this works you can get a BNC to RCA adapter
> at Radio Shack and some RCA (phono plugs, audio patch cord type) plugs and
> using semi-stiff wire make a series of plug in antennas. I have heard this
> works but it is second hand info, don't have a Scout yet so I can't confirm
> it. The ideal situation is to have a series of band pass, reject filters to
> tailor the SCout for specific bands. Too bad Opto didn't include the ability
> to program the Scout for different parts of the spectrum.
>
> Good Luck
>
> Nick
> WB4SQI

Back when I worked for the Radio Freq service finding TV interference &
the like, if we wanted to reject a signal, we got a T connector,
connected
one end to the antenna, and the other to a 1/4 wave of open circuit
coax(at
the interference freq).
That sucked out the unwanted frequency- at least thats the only way I
could
explain it.
I think this is correct, but it was a long time ago

1349. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: Gary Sanders <gsanders@midwest.net>
Message-ID: <32117217.7D93@midwest.net>
Source record: 226597
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

Jake Brodsky wrote:
>
> I'm just curious Gary, did you use a speaker mike all the time? And
> did you transmit with the radio on your belt?
> --Yes, I used a speaker mike with both radios, and transmitted with the radios on my belt. Usually, the radio was sitting either at the small of my back or pretty far back on my right hip (due to other junk that I had to carry on my belt at the same time!).

Gary

1350. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: markl9@aol.com
Message-ID: <4uru3l$es8@newsbf02.news.aol.com>
Source record: 226598

It seems that this thread needs someone FROM Los Angeles to straighten this out.

Yes, the show was, indeed, called "Adam 12".

There is no "P" designation in the LAPD.

"A" = two-man patrol unit, as in "1A12"
"L" = one-man patrol unit, as in "1L14"

Yes, the "1" prefix does indicate the division, in this case it was "Central" division of LAPD. The "A" was two-man patrol and the "12" was the unit number.

I've listened to LAPD since 1973 and I HAVE heard calls to "1 Adam 11", but never to "12".

1351. FBI Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <32117A61.627C@pacbell.net>
Source record: 226599

Does anyone have a comprehensive list of FBI Freqs?

Thanks!

1352. Re: New AR8k AM Antenna?

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: Steven Giron <sgiron@pacbell.net>
Message-ID: <32118620.4947@pacbell.net>
Source record: 226600
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Les Butler wrote:
>
> Philip Dearmore wrote:
> >
> > Is there an antenna I can plug into the AR8000 that will greatly
> > improve AM reception? I would prefer one that would still allow
> > me to be mobile with the scanner. What are my options for
> > improving AM reception?
> >
> > Thanks...
> >

I get the best all around reception including AM on all of my handheld
scanners with the Diamond RH77-CA.. it goes for about $30.00 U.S. and
is well worth the money. It even is cut to transmit on 2 meter and 440.

Steve Giron

1353. Re: ScannerMaster NY ? When ?

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: catfish9@bc.cybernex.net
Message-ID: <4us08q$ft4@miracle.cybernex.net>
Source record: 226601

Keith@unix.asb.com (Keith Knipschild - LI ,N.Y) wrote:

>Any release date for the 1996/97 NY area ScannerMaster ??

>|===|
>| • Keith@unix.asb.com == SLIP/PPP Internet Address • |
>| • Keith@asb.com == BBS Internet Address • |
>| • Http://www.asb.com/usr/keith == My WWW Page URL Address • |
>| • N2NJS@KC2FD.NY.USA.NA == Ham Radio AX25 Packet Address • |
>| • 70302,2701 == CompuServe Address • |
>| • Knipper@compuserve.com == CompuServe Internet Address • |
>| • Knipper@Worldnet.att.net == ATT Worldnet Address • |
>^^

I called them 8/12 and they said "they will start to be shiped out at
the end of the week". YEAH SURE WE'LL SEE.

1354. prueba

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: "urgo@arrakis.es" <urgo@arrakis.es>
Message-ID: <32119BBF.3B8F@arrakis.es>
Source record: 226602
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Estoy probando si puedo enviar a dos grupos a la vez...

1355. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <3211A565.138@pacbell.net>
Source record: 226603

Sorry, I guess I didn't say what police dept. I was scanning.
I was listening to the Simi Valley PD ... that's what made it so
strange. They don't normaly run two officer patrol units and this is
the first time I've heard a number before the unit description.

Mark L9 wrote:
> I've listened to LAPD since 1973 and I HAVE heard calls to "1 Adam 11",
> but never to "12".

1356. New BCwide Emerg Radio systm

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: Jay MacNEILL <jmacneil@direct.ca>
Message-ID: <3211B842.4AEB@direct.ca>
Source record: 226604

For all those interested in keeping informed on the New BC Can,
Wide area emergency radio system, check out the city of Vancouver's
web page at
http://www.city.vancouver.bc.ca/corpsvcs/emerg/war/WARindex.html

It should be interesting when it is complete.

1357. Frequency Guides - Alternatives to Police Call

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: dber@tiac.com
Message-ID: <3211bd45.916736@news.tiac.net>
Source record: 226605

Hello,

I have spent the better part of the last year scanning in my local area. I started with the Beyond Police Call 1996 edition as my basic frequency guide and it seemed fine, however I thought the content was a bit sparse. The descriptions of my town and surrounding towns was quite terse. There was no fire frequency listed for my town --- instead it directed me to a nearby town to look for the frequency. Also, I didn't care for the business listings in a separate section. Anyway, I thought this was my only choice here in Mass, but I found that there were at least two other very fine publications - The Official Massachusetts Frequency Guide and Scanner Master Massachusetts 5th Ed. IMHO, both are superior to the Police Call in content and layout. The Scanner Master book is the best of the lot with clear explanations of what the main frequencies for each town are used for. A large amount of detail on Boston channel systems. Good sections on media, special events in the area (Boston Marathon), etc. The maps in this book are also fine in detail and give an idea as to where the areas are for coverage of a particular police/fire channel in the covered metro area.

So... It turns out that the Scanner Master guides are only published for a few states and it appears that the "Official Frequency" guides are only published for the New England area. I was wondering if there were better alternatives to the Police Call in other parts of the country? Any comments about frequency guides that you use would be enlightening...

Thanks in advance,

Dave Bernazzani
N1WSQ

1358. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: Peter Kemp <kemp@k12.wcsu.ctstateu.edu>
Message-ID: <3211BF57.2E70@k12.wcsu.ctstateu.edu>
Source record: 226606
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Reverend Tweek wrote:

> >Last night a police woman asked the dispatcher "What does the fire department have going on?"
> >
> >"A fire" (laughter could be heard from other dispatchers)

> I recall hearing one a few years ago, where an officer in my town
> jumped on a fire call in a neighboring city, got there before the
> fire department even, and rescued two kids out of the burning house.
> If he hadn't been snoopy enough to have his scanner on the fire
> frequency, or to have asked the dispatcher what Fire was responding
> to, who knows what might have happened to those kids.

I Agree. This querry is often made in our small town. We have two volunteer fire departments and ambulance services. The local PD has some emergency response medical equipment on board their cruisers. Our E-911 is located at the FD with a secondary PSAP at the PD. The request is usually made from a PD officer in the field who missed the call on their scanner. Sounds to be like the orinial response was from a dispatcher who was on for a double shift and getting a little off focus.

Pete
--
+---+
| Pete Kemp KEMP@K12.WCSU.CTSTATEU.EDU |
| PeteKZ1Z@AOL.COM |
| FIDO 1:141/1015 |
| Ham Packet KZ1Z @ K1UOL.CT.USA.NA |
| |
+---- The Power of Education through Technology ----+

1359. Re: Why does everyone hate Cheeks

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: dadams@netcom.com
Message-ID: <dadamsDw4p7s.9Dq@netcom.com>
Source record: 226607
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Cheek <bcheek@cts.com> wrote:
...
>Nope. Not even anything that could be construed as a lie.

You're right, no lies... just an avalanche of wildly egomanical
fidonet dictator insanity. WHY must you keep polluting the
Internet with such garbage? That mentality has no place here.

1360. Re: Better Rubber Duckie for Pro-43???

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: schuster@panix.com
Message-ID: <4usmb0$epo@panix3.panix.com>
Source record: 226608

In article <32126ff1.1335391@news.west.net>,
M.H. Woodill <woodman@west.net> wrote:
>
>One of my portables is a Pro-43 and I was wondering if one of the techies in the
>group could suggest a source for a better Rubber Duckie antenna. I've got a
>feeling that somebody out there makes a better replacement antenna. Does
>anybody make one optimized for VHF-Hi and another for UHF?

Go back to Radio Shack and ask them to order you a replacement antenna for
the PRO-34 (ThIRTY FOUR). This is the GRE all-band (available direct, too)
which has a much more uniform response across the scanner bands.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | schuster@mem.po.com

1361. Re: Why does everyone hate Cheeks

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: jwmann@concentric.net
Message-ID: <3211E0A3.41B6@concentric.net>
Source record: 226609

dadams@netcom.com wrote:
>
> Bill Cheek <bcheek@cts.com> wrote:
> ...
> >Nope. Not even anything that could be construed as a lie.
>
> You're right, no lies... just an avalanche of wildly egomanical
> fidonet dictator insanity. WHY must you keep polluting the
> Internet with such garbage? That mentality has no place here.

I haven't seen you once reply to the jerk who is starting this.
Where is you mentality. Why must Mr. Macky pollute this area. He doesn't
contribute.

Joseph

1362. Improve the Squelch in Your Monitor Receiver

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <4usn43$hc2@ssbunews.ih.lucent.com>
Source record: 226610
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info,sci.electronics.repair

last changed June 3, 1996

IMPROVE THE SQUELCH IN YOUR MONITOR RECEIVER

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[NOTE: The first version of this article appeared in the RCMA Newsletter, December 1988. It may not be reproduced in whole or in part on CDROMS, in bulletin boards, networks, or publications which charge for service without permission of the author. It is posted twice monthly on the USENET groups rec.radio.scanner, alt.radio.scanner, sci.electronics.repair, and rec.radio.info. It is also available electronically from the rec.radio.scanner ftp archive on the official USENET FAQ library ftp://rtfm.mit.edu/pub/usenet-by-group/rec.radio.scanner.]

The squelch control in some FM monitor receivers is difficult to use because of too much hysteresis. The American Heritage Dictionary of the English Language defines hysteresis as the:

o "Failure of a property changed by an external agent to return to its original value when the cause of the change is removed."

It's like having play in a car's steering wheel, or backlash in a gear set. Too much hysteresis in a squelch circuit forces one to keep the squelch at a tighter setting, missing weaker signals when scanning or searching. The squelch hysteresis problem was first addressed in a 1984 article about the Radio Shack PRO-24 crystal controlled scanner.

Why do engineers design these circuits with any hysteresis? Basically, hysteresis prevents weak signals from "popping" the squelch open and closed rapidly, which would be very annoying to the listener. A squelch circuit with hysteresis requires a stronger signal to open the squelch than it does to keep it open.

Models cursed with too much hysteresis include the Uniden/Bearcat 800XLT and 760XLT, Radio Shack PRO-2003, PRO-2004, and others. Don't despair, the fix is simple for most radios. I've successfully reduced the squelch hysteresis by replacing a single resistor.

Hysteresis is usually implemented by providing feedback from the squelch gate input to output, through a resistor. The higher the resistor value, the less feedback there is, and less hysteresis. My modification involves replacing the "stock" resistor with a higher value resistor, as identified in the table below.

This technique does not apply to some of the newer Uniden models, because the squelch hysteresis is partially determined by firmware inside the processor IC.

This article cannot provide step-by-step instructions for each radio. I always encourage radio hobbyists to purchase the service manuals for their equipment. The most useful sections of the manual are the schematics and printed circuit diagrams. Good manuals will also describe the theory of operation and alignment procedures, and contain a complete parts list.

If your radio has too much hysteresis, and is not listed in the table, study the service manual. Motorola MC3357, MC3359, and MC3361 integrated circuits, which contain IF and squelch circuitry, are popular in scanners. In these receivers, look for the hysteresis resistor to be connected to these ICs.

Notes

1. The author cannot furnish modification information for other radios.

2. Don't attempt this, or any other internal modification, unless you are skilled in electronic servicing.

3. Make sure your receiver is disconnected from any power source before opening the cabinet.

TABLE 1. Squelch Hysteresis Resistor In Selected Receivers

Squelch Hysteresis Resistor In Selected Receivers		
Receiver Model No.	Res-istor Value	Comments
Radio Shack PRO-24	R35 33K	replace with 220K. Located between pins 12 and 14 of MC3357 (IC1)
Radio Shack PRO-2002	R197 47K	try 220K.
Radio Shack PRO-2004	R148 47K	remove R148 or replace with 220K.

	On linear board,
	between pins 12 & 14
	of TK10420 (IC2)
Radio Shack PRO-2022	R91 33K replace 33K
	with 220K.
	Between pins 12 & 14
	on IC-1 MC3361
Radio Shack PRO-2035	100K replace 100K
	with 220K.
	Between pins 12 & 14
	of TK10420 (IC-2)
Electra/Bearcat 220	R75 2.7M may be ok as is
Electra/Bearcat 20/20	R75 2.7M may be ok as is
Electra/Bearcat 250	R66 2.2M may be ok as is
Uniden/Bearcat 760XLT	R58 22K replace with 6.8K
	or other value.
	(select value for
	the particular radio.)
	Located on pin 14
	of MC3359P IC
Uniden/Bearcat 800XLT	R91 860K replace with 2.2M.
	Located on pin 14
	of MC3359P IC
Plectron P1	R81 180K may be ok as is
Plectron 700	R96 180K replace with 560K
_____	_____

References

1. "The Radio Shack PRO-24 Scanner," by Bob Parnass, excerpted in the "Technical Topics" column, RCMA Newsletter, February 1984.

2. "The Bearcat 800XLT ... an Owner's Report," by Bob Parnass, in Monitoring Times, March 1986.

3. "Product Review: The Radio Shack PRO-2004 Programmable Scanner," by Bob Parnass AJ9S, in The Radio Enthusiast, February 1987, and Monitoring Times, March 1987.

4. US patent 4,947,456, "Scanning Radio Receiver," granted August 7, 1990 to Noel D. Atkinson, William B. Ahlemeyer, and Ben F. McCormick, inventors. Assigned to Uniden America Corporation.

5. "Product Review: The Radio Shack PRO-2035 Scanner -- How Does It Compare with the PRO-2006?," by Bob Parnass AJ9S, Monitoring Times, January 1995.

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Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

1363. Buying a Used Scanner Radio

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <4usn34$hbg@ssbunews.ih.lucent.com>
Source record: 226611
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

last changed August 14, 1996 |

Lines changed since the previous issue are marked with a |
character in the right margin.

BUYING A USED SCANNER RADIO

by Bob Parnass, AJ9S

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rec.radio.scanner ftp archive on the official USENET FAQ
library ftp://rtfm.mit.edu/pub/usenet-by-
group/rec.radio.scanner.]

Abstract

This article contains product review summaries for more than
60 old and new scanner radios and monitor receivers. Other
topics include:

1. Motivation for buying a used scanner
2. A used scanner may be a broken scanner - where to get
it fixed
3. Evolution of the scanner
4. Obtaining crystals
5. Keyboard programmable scanners

The author writes a monthly "Scanner Equipment" column for
Monitoring Times magazine, published by Grove Enterprises,
but views expressed in this article are his own.

Introduction

Anybody with enough money can buy a brand new scanner, but
you can save lots of money if you get a good deal on a used
scanner. Hamfests are probably the best place to find used
radios, but you must be familiar with the equipment.
Hamfests are repleat with older radios you won't see in
today's catalogs.

At last count, there were over 140 scanners and monitor
receivers of various brands in my collection. I purchase

most of my receivers at hamfests or horsetrade with other radio hobbyists. This article describes a few of the FM receivers in my collection, and is not meant to be complete.

A Used Scanner May be a Broken Scanner

Getting a bargain is not without some risk. I have had sellers look me square in the eye and tell me their radio worked fine -- when it really didn't.

Buying a used portable scanner is riskier than buying a mobile or base model. Portable scanners are subject to more physical abuse and many have been dropped. If a radio has been dropped, the laws of probability dictate that the first point of impact was probably a corner, so be sure to examine each corner for evidence of trauma.

Scanners used in mobile service are subject to vibration, dust, and temperature extremes. This shouldn't dissuade you from buying a used mobile scanner, but be aware of possible complications.

You should have some recourse if the radio you buy turns out to be defective. For hints on fixing older Bearcat base scanners, see "Tips for Fixing Bearcat Scanners," by Bob Parnass, AJ9S, in March 1996 Monitoring Times magazine.

If you can't fix the radio yourself, you can pay to have the manufacturer or a service clinic repair it for you. Grove Enterprises (Brasstown, NC) and Radio Shack repair scanners, and Uniden can repair newer Bearcat models but often refuses to service older models, claiming they are "unrepairable" and carving the letter "U" on the cabinet.

G & G Communications (telephone 716-768-8151) is a family owned company which repairs scanners and stocks parts and crystals for several older models. They usually don't repair AOR scanners due to lack of manufacturer support. They are located at 9247 Glenwood Drive, LeRoy, NY 14482.

The re-incorporated Electra Corporation, (317)326-4419, is able to effect repairs on some older (pre-Uniden) Bearcat scanners. They sell crystals, antennas, power cords, owner's manuals ($11 ea). Electra Corporation is located at 251 N. 300 W. Greenfield, IN 46140-8496.

Evolution of the Scanner

It helps to understand some scanner history before shopping for a used scanner. You will likely see radios from many vintages at a hamfest, and should avoid buying early units unless you are a scanner collector.

One of the earliest ancestors to the scanner was the converter. Manufactured by Tompkins (Tuneaverter), Petersen, Bearcat (Lil Tiger), Midland, and others, converters were made to operate in conjunction with AM radios. Then came wide band monitor receivers, in both tunable and crystal control models, like the Radio Shack PRO-2B. Truthfully, converters and tuneable FM receivers are interesting but don't work well by today's standards.

While tuneable receivers were in vogue, solid state technologies supplanted tubes. Better performing, narrow band crystal controlled units, like the Sonar FR-105, followed. These units did not scan, rather channel selection was accomplished using a simple rotary switch. Sonar even made a 24 channel unit, model FR-2513, in which crystals were held in a rotary "turret."

The earliest scanners, like the 1968 vintage Bearcat BCH, BCL, and BCU models, did not provide individual channel lockout capability. Electra didn't use the term "scanner" and instead called these innovative radios "business receivers." Other models, like the SBE Sentinel, employed a "Channel 1 Bypass" switch so a user could lockout channel 1.

The first scanners came in single band models, followed by multiband models. As two-way radio users started to populate the 450 - 470 MHz band, consumers were forced to pay a premium for UHF scanner coverage. Some multiband scanners, like the Electra's Bearcat III, required an optional circuit board for each band.

There were scanner mutations, designs which never evolved -- odd combinations of AM broadcast receivers with VHF-FM receive capability, like the flamboyant turquoise Sonar Sentry FR-103 portables, Lafayette Radio Electronics offered a few CB transceivers with VHF receiver capability. These poor performers didn't interest consumers of that era and you should avoid these models unless you are a scanner collector.

The first programmable (crystal-less) scanners were difficult to program. Users had to look up frequencies in a code book and tediously program the information into the scanner in binary form. Some models, like the Tennelec MCP-1 , Bearcat BC-101 , and Radio Shack COMP 100, resembled Altair or PDP-8 computers, with a row of 16 or so toggle switches. Instead of toggle switches, the Regency WHAMO-10 was programmed by breaking teeth from metal combs. The SBE Optiscan (and its Sears clone) required poking a series of holes in plastic cards which were then inserted into a slot on the front panel.

Keyboard Programmable Scanners

Both Bearcat and Regency, as well as Radio Shack offer some good models. I would avoid the Bearcat 100, and older scanners made by AOR, JIL, Fox, Tennelec, and Robyn.

Scanner features often differ not only by model but by manufacturer. For instance, most Radio Shack and Bearcat programmables allow enable/disable of the delay function on a per-channel basis. Older Regency units permit the delay to be enabled/disabled only globally, that is, for all the channels at one time.

All the older Radio Shack scanners were made by General Research Electronics (GRE). Uniden began making scanner models for Radio Shack in the late 1980s, and now supplies about half the Radio Shack scanners. The older GRE-made models scan a bit slowly and have a higher level of synthesizer noise. Most have too much hysteresis in the operation of the squelch control, but this can be fixed completely by replacing one resistor. Good, detailed shop manuals are available for Radio Shack units for $5 - $12.

In the name of cost cutting, some models have done away with the concept of a "channel bank", i.e. the ability to select/deselect a group of channels at a time. The bank concept was a good one. It may be inconvenient to operate a 30 channel scanner without banks (e.g. Regency MX3000, HX1000) if you operate the way many scanner hobbyists do.

If you want to buy an American-made scanner, you will have to buy an old model. Until the mid 1980s, rivals Regency and Electra (Bearcat) built most of the scanners in their Indiana and Puerto Rican factories. Uniden, a large Japanese electronics company, purchased the scanner product lines of both competitors and moved production to Asia.

My favorite VHF/UHF receivers are the the Uniden/Bearcat BC9000XLT, the 400 channel Radio Shack PRO-2005 and PRO-2006, and the ICOM R7000 and R7100. The ICOM models are more "communications receiver" than a conventional scanner.

For portable use, I prefer Uniden/Bearcat BC3000XLT and older Radio Shack PRO-43.

Obtaining Crystals

If you do purchase a crystal controlled scanner or monitor receiver, you will probably want to buy more crystals to cover local frequencies.

Scanner crystals may be ordered from your local Radio Shack store or from one of the companies below. Be sure to specify the operating frequency you want and the brand and model of scanner.

Some companies may ask you to send a schematic of the
scanner or require more detailed information, like series or
parallel resonance, load capacitance, etc.

American Crystal Co.
1623 Central Ave.
Kansas City, KS 66102
tel. 913-342-5493

Bomar Crystal Company
201 Blackford Ave.
Middlesex, NJ 08846
tel. 908-356-7787

Cal Crystal Lab Inc.
1142 N. Gilbert St.
Anaheim, CA 92801
tel. 714-991-1580

International Crystal Mfg Co.
11 N. Lee Ave
Oklahoma City, OK 73102
tel. 405-236-3741, 800-725-1426

G & G Communications
9247 Glenwood Drive
LeRoy, NY 14482.
tel. 716-768-8151

Jan Crystals
Box #-6017
Fort Myers, FL 33911
tel. 813-936-2397

Monitor Crystal Svc
124 W Walnut St Watseka, IL 60970
tel. 815-432-5296

For more information about old scanners, see:

1. "Confessions of a Scanner Collector," by Bob Parnass,
Monitoring Times, August 1988.

2. "Scanner Collector Primer," by Bob Parnass,
Monitoring Times, May 1995.

I have published full length reviews of these scanner models
in Monitoring Times magazine:

Mar 1986 - Uniden/Bearcat BC800XLT
Mar 1987 - Radio Shack PRO-2004
Oct 1990 - Radio Shack PRO-2006
Jan 1995 - Radio Shack PRO-2035 vs. Radio Shack PRO-2006
Feb 1995 - Radio Shack PRO-62 Portable
Mar 1995 - Uniden/Bearcat BC9000XLT

Apr 1995 - Uniden/Bearcat BC3000XLT Portable
May 1995 - Uniden/Bearcat BC860XLT
Jun 1995 - Uniden/Bearcat BC890XLT & Radio Shack PRO-2036
Jul 1995 - Radio Shack PRO-2037
Aug 1995 - Radio Shack PRO-26 vs. Uniden/Bearcat BC3000XLT
Sep 1995 - Radio Shack PRO-60 Portable
Oct 1995 - AOR AR-2700 Portable
Nov 1995 - selected AOR AR-8000 measurements
Dec 1995 - Radio Shack PRO-2040
Feb 1996 - Radio Shack PRO-2042
Apr 1996 - Uniden/Bearcat BC220XLT, BC230XLT Portable
Jul 1996 - Uniden/Bearcat BCT-10 mobile

Note: Reprints of Monitoring Times articles are available for $2.00 each (plus self addressed stamped envelope) from Grove Enterprises, PO Box 98, Brasstown, NC 28902, tel. (800)438-8155. I don't receive any part of this $2.00.

AOR

AR2700: 1995 vintage. 500 channel portable covering 500 kHz to 1300 MHz. Lots of good features, e.g., 10 linkable search banks, lighted keypad, per-channel attenuator, S-meter, battery meter, optional voice recorder and speech inversion descrambler. Global rescan and pause delays, but no auto store, data skip, nor battery saver. Internally generated noise results in broad birdies on AR2700 tested. Insensitive carrier operated (vs. noise operated) squelch stays closed on signals unless they are moderately strong, causing scanner to skip transmissions of interest. IFs are 287.55/749.25, 58.05, 10.7/0.455 MHz. See "The AOR AR-2700 Portable Scanner," by Bob Parnass, AJ9S, in Monitoring Times, October and November 1995.

ICOM

R-7000: 1986 vintage. At about $1000, this was once the top VHF/UHF receiver. 99 channel, multi mode coverage from 25-2000 MHz with a small gap at 1000-1025 MHz. Memory can be expanded to 198 channels by adding simple switch to pin 19 of memory IC8. Tuning knob lets you tune through parts of the spectrum much easier than using the SEARCH mode on conventional scanners. Selectable USB/LSB allows reception of new amplitude compandored sideband (ACSB) stations. S-meter doubles as discriminator meter to aid tuning. Useful search and store feature, reminiscent of the the Bearcat 250, searches between 2 limits and automatically stores new frequencies into channels 80-99. Audio and control interface for tape recorder. Noisy relay, activated when the receiver is tuned to frequencies above 520 MHz. Searches and scans slowly but can be sped up to about 12 cps by adding a resistor. Too big for permanent mobile use, but

too nice to leave alone in the car. If you don't want to spend $1000, get a Radio Shack PRO-2004/5/6 instead.

R-7100: 1992 vintage. At about $1300, this is the Cadillac of VHF/UHF receivers. 900 channel, multi mode continuous coverage from 25-2000 MHz. The radio RF/IF/AF portions of the R7100 are similar to the older R7000, but the R7100 is constructed using surface mount parts. Both the R7000 and R7100 are much more immune to intermod than the Uniden/Bearcat 760XLT and the portable PRO-43. The firmware in the R7100 is much more sophisticated. 9 banks of 100 channels. Further, you can associate each channel with 1 of 10 groups. Many possible ways to scan. 10 pairs of search limits. Search and store ("memory write") scan mode lets you store 100 frequencies instead of the 20 in R7000. Another R7100 improvement is that you can program up to 100 channels for the R7100 to skip while searching. R7100 has 2 VFOs ("windows"). Both the R7000 and R7100 scan slowly compared with PRO-2004 and PRO-2006, and that's a drawback. Both the R7100 and R7000 employ a noisy relay, activated when the receiver is tuned to frequencies above 520 MHz. Scanning a mixture of VHF and UHF frequencies serenades the Icom user with a very annoying clickety-clack, clickety-clack!

UNIDEN/Bearcat and Electra/Bearcat

Bearcat III (Electra): 1976 vintage. 8 channel crystal controlled scanner. Requires optional front-end circuit board for VHF-low, VHF-high, and UHF bands, but only 2 boards can be installed within the radio at the same time. Two crystal filters. No aircraft band coverage nor rescan delay. Front mount speaker sounds good. Strong local oscillator radiation often causes interference with other scanners in the same house.

Bearcat IV (Electra): 8 channel crystal controlled scanner. Newer version of Bearcat III but contains front-end circuitry for VHF-low, VHF-high, and UHF bands. Better selectivity than Bearcat III or 12 due to having three instead of two 10.8 MHz IF filters. No aircraft band coverage. Front mount speaker sounds good. No rescan delay.

Bearcat 5 (Electra): 1979 vintage. Eight channel economy base model covering VHF-low, VHF-high, and UHF bands. 117 VAC only. No track tuning. Black plastic cabinet.

Bearcat 6 (Electra): Six channel VHF-low and VHF-high bands. 117 VAC only. Wood covered particle board cabinet.

Bearcat 8 (Electra): Eight channel VHF-low, VHF-high, and UHF bands. 117 VAC only. Wood covered particle board cabinet.

Bearcat 12 (Electra): 1979 vintage. One of the last decent crystal controlled scanners. 10 channels. Variable scan speed up to 20 ch/sec. Single delay on/off switch. Front mount speaker sounds good. Manual contains schematic. Single conversion, 10.8 MHz IF. Selectivity is poorer than programmable models, like the 300, allowing adjacent channel interference. Covers VHF-low, VHF-high, and UHF bands but no aircraft band coverage. Crystal positions must be arranged by band.

Bearcat 15 (Electra): 1983 vintage. Actually made for Electra by competitor GRE (General Research Electronics). The only Bearcat crystal controlled base/mobile scanner offering 118 - 136 MHz AM aircraft band. 10 channels.

BC101 (Electra): 1975 vintage. First Bearcat synthesized unit. 16 channels, no priority. Frequency programmed in binary by setting toggle switches on front panel after looking up code in code book. No frequency readout. Uses custom IC for CPU, now discontinued, so factory authorized service is no longer available. I have four of these units. DC operation requires optional mobile power supply.

BC100 (Electra): First programmable portable scanner. Be prepared for at least one repair in the first year. Early units, with threaded antenna connector, have high frequency of repair, particularly LCD readout, keyboard, and battery holder. No battery backup. Poor case design in early units caused battery to disconnect from radio, resetting microprocessor and clearing memories. No priority channel or aircraft band. Some people swear by the BC100, others swear at them.

BC210 (Electra): 1979 vintage. First Bearcat scanner with a keyboard and numeric display. LED readout.

BC220 (Electra): 1979 vintage. 20 channels. Reasonable number of features but 20 channels doesn't seem enough. Service Search for Marine and Aircraft. LED readout. Good scanner, but tinny audio.

BC20/20 (Electra): 1981 vintage. Similar to BC220 but with 40 channels and different CPU circuitry. A maximum of 20 channels can be scanned at one time. Reasonable number of features. Service Search for Marine and Aircraft. LED readout. Good scanner, but tinny audio.

BC250 (Electra): 1976 vintage. 50 channel model, rich in features, but lacks aircraft band and 144-146 MHz. Search and Store feature extremely useful for finding federal

frequencies. Clock. High frequency of repair. Power transistors not heat sinked adequately, causing heat damage to surrounding components and circuit board. Failure of Q204 on the feature board known to cause odd display readings. Digital circuitry very sensitive to glitches caused by static and AC line spikes. Avoid 1978 or earlier vintage units. All BC250s use custom ICs (e.g., IC6, a divider chip, mfd. by Exar), which are now discontinued, so factory service is no longer available from Uniden.

BC260 (Electra): 1983 vintage. Super heavy duty metal cabinetry and lit controls, aimed at mobile use for firemen, police, etc. Few frills, only 16 channels, no aircraft, but generous coverage of federal bands omitted in the older Bearcat scanners. Good sensitivity. Lots of audio. Good internal construction. Backlit keyboard allows operation in the dark, but the keyboards on some units require high pressure to operate. Brightness control for display and keyboard, but multiplexor circuitry for vacuum fluorescent display produces audible whine which may be annoying in a quiet room. Backlighting may fail in some units due to poor contact on connector used to fasten light panel to front circuit board. 9 volt regulator transistor Q28 (TIP29) may fail, causing blank display while leaving audio intact. Method of connecting an external speaker is awkward.

BC300 (Electra): 1979 vintage. 50 channel top of the line scanner. Service Search feature contains 11 ROM banks of preprogrammed channels Switching power supply failure noted in early units due to insufficient capacitance - component value was changed in newer units. Schematics show at least 100 components changed between earliest and later units. Preset squelch pot, mounted internally on circuit board, misadjusted in new units - adjustment usually required after burn-in period. Good sensitivity. Built in clock. I leave it on 24 hours a day. This is a favorite.

BC350 (Electra): 1981 vintage. 50 channels in 5 banks. Includes aircraft. Used to be Bearcat's top of the line, overpriced scanner but never very popular. Dual use keyboard and display allowed 8 text characters to be associated with each channel, a feature clumsily implemented, and awkward to use. Units plagued with various hardware problems including bad memory ICs and short life power transformers. Firmware bugs without cures. The BC300 is a much better scanner than the BC350, and at a lower price.

BC760XLT (Uniden): Also sold as BC950XLT through Scanner World. Small, mobile scanner supplied with mounting bracket and wall wart AC power supply. Some of the keys are

backlit. 100 channels in 5 banks. Service search. Earlier version has Motorola type antenna jack and AA battery backup. Later version has BNC antenna jack and internal lithium battery. Can be fitted with optional CTCSS decoder. Hyper sensitive and easily overloaded by strong signals, especially when used with outdoor antenna in base applications. Conventional 10.8 MHz IF prone to images. Television audio heard in some places.

BC800XLT (Uniden): 1985 vintage. 40 channels in two banks. Covers 806-912 MHz, as well as of vhf, uhf, and aircraft bands. Receives 10 meter fm and all of 6 meters, as well as federal portions of vhf and uhf bands. Fewer birdies on vhf-lo band than other scanners. Scans and searches very fast. Clean, robust audio output. Extremely sensitive, but very prone to overload by strong signals when connected to outdoor antenna. Too much play (hysteresis) in squelch adjustment - can be improved by changing one resistor. Positive terminal in memory backup battery holder installed backwards in early units, allowing memory loss when scanner unplugged from AC outlet. Tunes in increments of 12.5 KHz on 800 MHz band, whereas cellular telephones are on 30 KHz channels. See "The Bearcat 800XLT ... an Owner's Report," by Bob Parnass, in Monitoring Times, March 1986.

BC860XLT (Uniden): 1995 vintage. 100 channel table top unit. Can lock out 10 channels during search. Good performer except for images. See "The Uniden Bearcat BC860XLT," by Bob Parnass, AJ9S, in Monitoring Times, May 1995.

BC890XLT (Uniden): Same as Radio Shack PRO-2036. Tuning knob. 200 channels, global delay. Count, AUX, and Auto Store features. Scans and searches fast. Accepts optional CTCSS board. Dual conversion with 10.8 MHz and 450 kHz IF -- lots of images and birdies. Prone to severe intermod, especially when used with an outdoor antenna. See "The Uniden BC-890XLT and Radio Shack PRO-2036," by Bob Parnass, in June 1995 Monitoring Times.

BC9000XLT (Uniden): 1995 vintage. High quality base using up-conversion. 500 channels in twenty banks. Up to 250 channels can be programmed with alpha labels. Tuning knob. Selectable AM, NFM, WFM modes. Optional CTCSS decoder. Very fast scan and search. Can lock out 50 channels during search. Delay and attenuator independently programmable for each channel. Effective Auto Store feature stores unique frequencies. Good RF section, but not as robust as PRO-2004/5/6. IFs are 380.7/254.4, 58.075, 0.455 MHz. One urban user, located within a couple of blocks of several high power transmitters, reports severe desense problems.

See "The Uniden Bearcat BC9000XLT," by Bob Parnass, AJ9S, in Monitoring Times, March 1995. For tips and modification information, see my column in June 1996 Monitoring Times.

BC100XLT (Uniden): 1987 vintage. Very good 100 channel portable with 10 priority channels. Unique feature tells whether a given frequency has already been memorized. Generous coverage of conventional bands, including commercial aircraft, but no 800 MHz. Decent leather-like case. Slide-on 550 mAH NiCd battery pack.

BC200XLT (Uniden): 1987 vintage. Also sold as BC205XLT through Scanner World. Very good 200 channel version of BC100XLT portable scanner but includes 800 MHz band. 10 priority channels. Unique feature tells whether a given frequency has already been memorized. Decent leather-like case. Slide-on NiCd battery pack.

BC220XLT (Uniden): 1995 vintage. Very good 200 portable scanner which is a smaller successor to the BC200XLT. Includes 800 MHz band. 10 priority channels. Service Search, including WX. Up to 10 frequencies can be locked out during conventional search, 20 frequencies from Service Search. Unique feature tells whether a given frequency has already been memorized. 10.8 MHz and 450 kHz IFs, with images 21.6 MHz away. 4 cell BP-120 internal NiCd battery pack. Marketed as BC230XLT with two BP-120 battery packs and CRX-120 dual charger. See "The BC220XLT/BC230XLT Portable Scanner," by Bob Parnass, AJ9S, in Monitoring Times, April 1996.

BC230XLT (Uniden): See BC220XLT.

BC2500XLT (Uniden): 400 channel portable with tuning knob. Plagued by intermod and images. Early units drained batteries quickly even while turned off.

BC3000XLT (Uniden): 1995 vintage. Excellent 400 channel portable with 20 banks. Up conversion. Very fast scan, search, and intelligent Auto Store. Mode, attenuator, and delay settings programmable for each channel. 50 frequencies can be locked out during search. Larger speaker than PRO-26 produces better, crisper audio. See "The Uniden Bearcat BC3000XLT," by Bob Parnass, AJ9S, in Monitoring Times, April 1995 and "The Radio Shack PRO-26 vs. Uniden/Bearcat BC3000XLT," by Bob Parnass, AJ9S, in Monitoring Times, August 1995.

Regency

TMR series: First generation crystal scanners. Come in all varieties of band coverage. Models with both UHF and VHF bands must use separate antennas for each band (disadvantage

in mobile installations, but can be overcome by connecting two front ends via a capacitor). Not sensitive enough to cover the entire 30 - 50 MHz range in a single model. There three versions of VHF-low band coverage depending on the part of the 30 - 50 MHz band covered (LL, LM. and LH). TMR scanners use unsocketed incandescent bulbs for channel indicators which require periodic replacement. Easy to crystal: Radio Shack crystals work well. TMRs usually $2 and up at hamfests, often in poor condition. Don't pay more than $50, even if mint. Front ends must be tuned for selected portions within the bands for best sensitivity. Wide IF selectivity troublesome in urban/suburban areas. Primitive digital scanning circuitry may become confused at times. but power off/on restores sanity. Replace aging capacitors in the scanning circuits. You can find a TMR8H eight channel high band unit most often.

TME series: The base versions of the TMR models. Both the TME and TMR models share many common circuits but the base versions contain speakers mounted on the front panel. The most common TME model is the TME8 H/LM eight channel dual band scanner in a metal cabinet with wood coloring.

ACTR series: Replaced the Regency TMR units. By the time Regency made the ACTR units, they no longer offered different models for different parts of the 30 - 50 MHz band. Look for the later ACT series, e.g., ACTR-106 (10 channel tri band) or ACTR20/6 (20 channel tri band), used light emitting diodes for channel indicators instead of incandescent bulbs. Available in 1 to 20 channel models - most are multi band receivers. Somewhat wide selectivity. Not all that bad a deal if cheap.

ACTE series: The base versions of the ACTR series. The ACTE and ACTR circuitry is similar, although the base versions contain speakers mounted on the front panel. The most common ACTE model is the ACTE8 H/L eight channel dual band scanner in a black metal cabinet.

WHAMO-10: Regency's first synthesized scanner. Appearance more like a crystal scanner, with a single LED per channel. User has to break off teeth on a metal 'comb' for each channel according to a code book. External frequency control unit DFS-5K optional. UHF VCO reference oscillator drifts on some units. Soldered sheet metal shields around some circuitry make access to some components difficult for servicing. Comb sockets prone to bad connections after moderate use. Not recommended due to maintenance difficulties.

K500: Nice wood-like cabinet. 40 channel model with every feature Regency could dream of in one scanner, except

aircraft band. Idle tone bypass feature for mobile phone stations works about 50% of the time. Weather alert feature. Service Search in several banks. Search and Store facility not implemented as well as BC250, but better than none. Built in clock when radio off or in manual mode. Can be programmed out of band. Reasonable performance, but sensitivity could be better. Spring contacts on membrane keyboard may need soldering after prolonged use.

K100: Bare bones version of the K500. 10 channels, no priority feature. Same wood-like cabinet and reasonable performance as K500. Spring contacts on membrane keyboard may need soldering after prolonged use.

M400: 30 channel replacement for K500. Service Search, but no aircraft. Easily programmable out of band. Built in clock when radio off or in manual mode. Backlit keyboard good for night viewing and mobile use but generates RFI into nearby SW receivers. A favorite.

MX3000: 30 channel replacement for M400, but basic features only. Nice lit keyboard, but may cause RFI into nearby SW receivers. Easily programmable out of band, but no aircraft. All 30 channels are in a single bank, and lack of direct channel access make this model more difficult to operate. Good first scanner.

M100: 10 channel unit. Same as MX3000 except different color and fewer channels. Nicely lit keyboard, but may cause RFI into nearby SW receivers.

HX1000: Good, fairly rugged, 30 channel handheld synthesized unit. Generous out of band coverage but no AM aircraft coverage. Built by Azden. Very sensitive on UHF, but annoying audio hiss leaks through speaker when squelched. Belt clip chintzy, but can be directly replaced with better clip from Kenwood TR2600A. Like the MX3000, all 30 channels are in a single bank, and lack of direct channel access make this model more difficult to operate. Low discount price makes this best choice for programmable portable.

HX650/H604: 6 channel crystal portable. Likely made by Sanyo. Same as Fannon and Bearcat Thin Scan units, (except that Bearcat has 10.8 MHz IF frequency, and is harder to get crystals for), but scans faster. Small size and common crystals (available at Radio Shack), make this 1st choice for bare bones portable scanner.

Radio Shack

PRO-2004: 1986 vintage. Top of the line, wide band scanner for 1987. After a diode is cut, enjoy continuous coverage

from 25-520 and 760-1300 MHz, AM, NBFM, and WBFM. Has 300 channels in 10 banks of 30, backed up by conventional 9 volt alkaline battery. Any channel can be designated the priority channel. Scans and searches fast. Lots of well designed features, like 10 pairs of search limits, Lockout Review, default search increment and emission mode. Sound Squelch allows skipping dead carriers during search or scan. Metal cabinet, good internal construction and shielding, but no mobile mounting bracket or DC power cord. Soft touch membrane keyboard. Good sensitivity and selectivity. Very good radio. See "Product Review: The Radio Shack PRO-2004 Programmable Scanner," by Bob Parnass AJ9S, in The Radio Enthusiast, February 1987, and Monitoring Times, March 1987.

PRO-2005: 1989 vintage. Essentially a size reduced PRO-2004 with surface mount components and 400 channels. Some people think the small knobs, smaller display, and plastic cabinet are a setback from the 2004. The smaller size, real rubber keyboard, and vertical front panel make it easer to use mobile, although there is no mobile mounting bracket available and the keyboard is not backlit. More sensitive than the PRO-2004 but 800 MHz signals leak through into the commercial aero band. Highly recommended. See "Product Review: The Radio Shack PRO-2005 Programmable Scanner," by Bob Parnass AJ9S, in The Radio Enthusiast, June 1989, and RCMA Journal, August 1989.

PRO-2006: 1990 vintage. Essentially the same as PRO-2005 but scans faster. Probably the best scanner made to date. Highly recommended. See "The Realistic PRO-2006," by Bob Parnass, AJ9S, in Monitoring Times, October 1990.

PRO-2035: 1995 vintage wide coverage base made by GRE. 1,000 channels, but cumbersome 100 channel bank size. Tuning knob. Broader IF selectivity than PRO-2006. Poor dynamic range. 10 linkable search banks. Dumb Auto Store feature stores the same frequencies over and over. Wastes time scanning empty channels. See "The Radio Shack PRO-2035 - How Does It Compare With the PRO-2006?," by Bob Parnass, AJ9S, in Monitoring Times, January 1995.

PRO-2040: late 1995 vintage 100 channel base made by Uniden. Fair performance, but minimal image rejection. Local oscillator harmonics account for spurious responses, e.g., reception of cellular telephone calls in the 460 MHz UHF-high band. Scans over 40 channels/sec. Can lock out up to 50 channels from search. "Soft" on/off power switching via keypad. See "The Radio Shack PRO-2040," by Bob Parnass, AJ9S, in Monitoring Times, December 1995.

PRO-2042: 1996 version of the wide coverage PRO-2035 base with improved firmware and amber display. Made by GRE.

1,000 channels, but cumbersome 100 channel bank size. Tuning knob. NFM selectivity is still a problem but improved over PRO-2035. 10 linkable search banks. Smart Auto Store feature stores the unique frequencies. Can lock out up to 200 frequencies from search. Query facility indicates if and in what channel a frequency is programmed. Scan skips over empty channels automatically. Can sort memories by frequency within a given bank. IFs are 609 - 612, 58.05, and 10.7/0.455 MHz. Broader IF selectivity than PRO-2006. Overall, a top grade scanner and second only to Uniden/Bearcat BC9000XLT. See "The Radio Shack PRO-2042," by Bob Parnass, AJ9S, in Monitoring Times, February 1996.

PRO-2040: 1996 vintage 100 channel mobile made by Uniden with fairly good performance. Descendent of the BC760XLT but no CTCSS option available. Ten banks of ten channels. Scans memory at about 34 channels/sec. Service search, direct search, and band search. Preset search limits by band and user cannot program the search limits. Image rejection is minimal, as one would expect from a scanner with IFs of 10.85 and 0.450 MHz. 10 Monitor memory channels. Can lock out up to 20 channels from a search.

PRO-34: Portable scanner with 200 channels and 800 MHz coverage. Ten "monitor" channels. Operates from AA cells. Slow scanning, low audio output, and chintzy plastic case detract from an otherwise good performance. No decent leather case available from Radio Shack. If you need a portable with 800 MHz, get a Bearcat 200XLT. If you can't get a 200XLT, get a PRO-34.

PRO-2021: Base/mobile scanner. 200 channels in 10 banks, LCD display and raised rubber keys. Lots of memory but scans too slowly and lacks 800 MHz. Ten "monitor" channels. Radio Shack seemed to have an overstock of 2021s as they were on sale for such a long time. Close out price dipped to about $200, which made it a nice scanner for beginners.

PRO-2022: Base/mobile scanner. Like the PRO-2021 but includes the 800 MHz band. Cellular images throughout the 847.6 - 869 MHz range. Includes power saver circuit, odd for a base unit, which can clip the first part of a transmission. See September 1996 Monitoring Times for | modifications.

PRO-2036: Same as Uniden/Bearcat BC890XLT. Tuning knob. 200 channels, global delay. Scans and searches fast. Count, AUX, and Auto Store features. Accepts optional CTCSS board. Dual conversion with 10.8 MHz and 450 kHz IFs -- lots of images and birdies. Prone to severe intermod, especially when used with an outdoor antenna. See "The Uniden BC-890XLT and Radio Shack PRO-2036," by Bob Parnass,

in June 1995 Monitoring Times.

PRO-2037: 1994 vintage. Triple conversion all plastic base scanner made by GRE. Home version of the PRO-62 portable but with more intermod. 200 channels in 10 banks, one search bank, selectable AM and FM. Uses up conversion circuitry but inadequate front end filtering still allows images, though not as bad as in 10.7 or 10.8 MHz IF circuits. Crisp, respectable audio given the top mounted speaker. See "The Radio Shack PRO-2037," by Bob Parnass, in July 1995 Monitoring Times.

PRO-2001: Early, single bank 16 channel programmable. Reasonable coverage of the 3 traditional bands, minus aircraft band. LED digital display as well as an LED per channel. Mechanical lockout switch for each channel. Delay is either on or off for all channels at a time. High synthesizer noise level. Troublesome plated through holes on digital board in some units renders radio virtually unfixable. Could never get mine to work more than a few days in a row; always another bad connection. Some owners have no trouble.

PRO-52: 8 channel VHF-Lo/Hi base unit. No UHF band or provision for mobile operation. Good little scanner despite limited frequency coverage and Spartan lack of frills. Crisp squelch action and good audio, helped by a front mounted, vertical speaker.

PRO-2003: Radio Shack's 1986 top of line. 50 channels + 10 FM commercial broadcast band channels. Includes aircraft. Good frequency coverage and functionality, but at a high price. Poor human engineering: difficult to read keyboard makes the PRO-2003 hard to operate unless in a well lit room. Keyboard label coloring improved on newer units. Rather slow scan rate and high price. Although there are provisions for 12VDC operation, the cabinet shape and lack of mounting bracket makes mobile operation impractical. Scan rate only 8 channels/sec vs. 15/sec in Regency and Bearcat. Causes RFI: Plastic case permits scanner to radiate signals into nearby receivers.

PRO-43: Very good portable made by GRE. First Radio Shack portable with up conversion, and 222 MHz ham and 225 - 400 MHz military air band coverage. 200 channels, single search range. Small, convenient size. Muffled audio. Speakers in early units known to fail and more powerful speakers were used in later units. 800 MHz band coverage fully restorable in early units by removing diode. Uses same 6 cell battery tray as other high end GRE portables. Subject to interference in 160 - 162 MHz range.

PRO-60: 1995 vintage. Very good portable made by GRE. 200 channels, single search range. Similar features and same IFs as the PRO-43 it replaced but the PRO-60 has wider frequency coverage and crisper audio. Covers 75 MHz and commercial FM broadcast bands. Improved Direct search can be stepped manually in single steps. Uses same 6 cell battery tray as other high end GRE portables. Railfans take note -- the PRO-60 and PRO-43 are subject to interference in 160 - 162 MHz range. Draws 100 mA while scanning. See "The Radio Shack PRO-60 Portable," by Bob Parnass, AJ9S, in Monitoring Times, September 1995.

PRO-26: 1995 vintage. Very good portable made by for Radio Shack by Uniden. 200 channels, very fast scan/search. Good display. Covers all TV channels, but spectrum adjacent to cellular phone band is censored which prevents monitoring parts of some trunked systems (e.g., IL State Police district 4). Up to 50 frequencies can be skipped during search. Limited image rejection causes 929 MHz paging interference in 170 MHz range. IFs are 380.7/254.4, 58.075, and 5.5/0.455 MHz. Audio suffers from small speaker. See "The Radio Shack PRO-26 vs. Uniden/Bearcat BC3000XLT," by Bob Parnass, AJ9S, in Monitoring Times, August 1995.

PRO-62: 1984 vintage. Good portable 200 channel scanner using up conversion. Similar to PRO-43 but no military air band, different upper frequency limit, and slightly different IFs. Selectable AM/NFM modes. Better intermod immunity than PRO-43. See "The Radio Shack PRO-62," by Bob Parnass, AJ9S, in Monitoring Times, February 1995.

PRO30: 16 channel programmable portable with aircraft band. Good frequency coverage. Extra controls on top allow control of SCAN, MANUAL, and PRIORITY functions while worn on belt. Good belt clip. Low audio output. Plastic case prone to break at BNC antenna connector under severe use, vs. metal frame in Regency HX1000. High price, no discounts or sales yet. I had 6 or 7 PRO30s, having to return them several times during the 1 year warranty, although other owners have had little or no trouble. Troubles included oscillation in IF stage, no UHF band reception, case broken around base of antenna connector, etc.

PRO-24: 1983 vintage. Only 4 channels in this crystal controlled portable. Covers the three basic bands, but no aircraft. Easy to obtain batteries and crystals. Characteristic Radio Shack squelch problem, fixable by changing one resistor. All-plastic case larger than Bearcat Thin Scan and clones. See "The Radio Shack PRO-24 Scanner," by Bob Parnass, excerpted in the "Technical Topics" column, RCMA Newsletter, February 1984.

Craig (division of Pioneer)

4530: Japanese 10 channel crystal controlled 3 band unit. Also available under Plectron name but in different cabinet. No aircraft band. Deluxe features like priority, trimmer capacitors for netting each channel, front panel speaker, and rugged metal cabinet make this unit a winner. Channel lockout slide switches have finite life. Replacing burned out incandescent channel lamps not fun. Grab a 4530 if you find one in good condition.

Sonar:

Sonar made several crystal controlled scanners and channelized monitor receivers which shared the same RF circuitry. Each radio was housed in the same size metal case and worked on both 120 VAC and 12 VDC. The models differed in the number of channels, the band coverage, and whether individual channels could be locked out.

Although they used a 10.7 MHz first IF, Sonar radios require parallel resonant crystals different from the common series resonant crystals used in Regency and Radio Shack scanners. Some Radio Shack crystals will work in Sonar units, but more often they oscillate a few kHz off frequency and are unsuitable unless changes are made to the oscillator circuitry. Therefore, beginners should avoid these radios. Typical Sonar squelch has long time constant causing a long noise burst at the end of each transmission.

FR-104, FR-105: 6 channel monitor receivers covering 25 - 50 MHz or 150 - 175 MHz. Manual channel selection, i.e., no scanning. Early models are identified by an 11 pin connector on the rear and they could be used with an optional NiCd battery pack and charger which bolted to the rear panel. Later models used Cinch Jones connectors with flat contacts. Optional tone decoder board.

FR-2512, FR-2513: 24 channel versions of the FR-104 and FR-105 monitor receivers. Manual channel selection, i.e., no scanning.

FR-2514, FR-2515: 8 channel scanners. Channel 1 priority. Recommend you avoid these models as there is no way to lockout a channel from the scan sequence.

FR-2526, FR-2526, FR-2528: 10 channel scanners covering various combinations of 3 bands. Each channel could be locked out. Channel 1 priority.

Sonar #chan- VHF VHF UHF lock-
Model nels low high scans? outs?

FR104 6 X no
FR105 6 X no
FR2512 24 X no

FR2513 24 X no
FR2514 8 X yes no
FR2515 8 X yes no
FR2526 10 X yes yes
FR2527 10 X X yes yes
FR2528 10 X X yes yes

TABLE 1. Summary of Sonar base/mobile monitor and scanner receivers

Tennelec

Manufactured the first synthesized scanners. Company went out of business several years ago. Schematics and parts difficult to obtain. Radios reputed to be poor performers. Got my MS-2 and MCP-1 basket cases for free and sometimes regret taking them. Not worth fixing unless you have access to DTL/RTL chips and circuit diagrams.

Plectron and Motorola Alert Monitor Receivers

In the 1960s and 1970s, thousands of firemen and ambulance squad members came to rely on their transistor Plectron and Motorola Alert monitor receivers. They have now been replaced by portable pagers, and are often available at hamfests in the $5 - $25 range. Since many are in rough condition and need repair, a hamfest special is better suited for hobbyists who like to fix their own radios.

Plectron and Motorola Alert crystal controlled receivers are excellent for dedicated monitoring of local frequencies -- a task for which you wouldn't want to tie up your 400 channel programmable scanner. These radios are fixed channel units and do not scan. They can be powered form 117VAC or 12VDC with the proper mobile cord.

The audio quality on a Plectron P1 or 700 series is far better than any consumer grade scanner and the sensitivity and intermod immunity is outstanding if aligned properly. Better image rejection than most scanners (see article by Bob Parnass in Monitoring Times, January 1996 for comparison). The Plectron 500 series is less desirable. The Motorola Alert monitors are pretty good, although the audio lacks bass.

No single Plectron or Motorola Alert monitor can cover the entire 30-50 MHz band, and there were versions optimized for each portion of the band. There were different "split" models to cover segments of VHF-hi band, too. Although UHF versions were made, they are somewhat rare.

Both brands of receiver require special crystals. I sometimes use Radio Shack's generic 3rd overtone scanner

crystals in the Plectrons but they oscillate on frequencies far away from their marked frequencies. That's because the Plectron oscillator is designed to be used with a crystal which oscillates on its fundamental, not overtone, frequency. Too, the P1 and R700 require different crystals.

If you find the squelch on your Plectron 700 series receiver has too much hysteresis, replace R96, a 180K resistor, with a 560K resistor. On the P1, the resistor is designated R81.

Repair service for the Plectron P1 and R700 models is offered by:

Woodson Electronics
Plectron Place
P.O. Box 960
Imboden, Arkansas 72434

telephone 1-(501)869-7985

Some replacement parts are currently available from Federal Signal in University Park, IL, phone (800)524-3021. For more information, see "Add a Crystal Receiver to Your Arsenal," by Bob Parnass, January 1996 Monitoring Times.

Custom Color Map & Report
of Transmitter Sites Near You

As I have already done for hundreds of radio enthusiasts, companies, government agencies, and organizations across the country, I will locate FCC licensed and selected FAA and CAP transmitter sites in an area of your choice, in any state, and produce a custom RadioMap(TM) report, including an 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways, airports, military installations, national parks, etc.

The graphical nature of RadioMap allows you to identify antenna sites and visualize the transmitter locations in your neighborhood, near your office, and other places of interest -- from VLF through microwave. The report lists frequencies, callsigns, and licensee names. RadioMap covers police, fire, local government, TV, business, industry, common carrier, railroad, trucking, and many more types of transmitter sites, excluding ham radio stations. Wireline and nonwireline cellular phone and AM/FM broadcast transmitter sites are clearly marked using unique color icons.

Industrial customers use RadioMap reports to survey the "radio environment" prior to installation of radios and wireless microphones at customer sites. RadioMap is used by the maritime and broadcast industries, as well as ham radio

operators to solve intermod interference problems, and has been very favorably reviewed in RCMA Scanner Journal, American Scannergram, and USSN.

The RadioMap processes and software are unique and proprietary. Unlike "more tame" maps, RadioMap shows the locations of military bases, ammunition plants, arsenals, weapons factories, and other military installations.

For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density:

suburbs: 5 mile range (100 sq. mi. area)
rural areas: 10 or more miles (400 sq. mi. area)
dense urban area: 1 - 2 mile range

Longer ranges for additional charge - call for pricing.

A custom RadioMap report costs $20.95 plus $5.00 shipping and handling. For an additional $4.00, I will include a custom frequency allocation histogram, a 0 - 1,000 MHz "spectrum analyzer-like" display showing spectrum usage by the transmitters in the map coverage area. Send check or money order payable to Bob Parnass for $25.95 for standard or $29.95 for deluxe RadioMap report with histogram. Include your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) and mail to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. (630)554-3839 6-10 PM central | time. For a brochure, send SASE.

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Locate & identify transmitters in your area with RadioMap(tm)

1364. Repair Tips for Bearcat Scanner Radios

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <4usn3f$hbp@ssbunews.ih.lucent.com>
Source record: 226612
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info,sci.electronics.repair

Last changed: July 24, 1996.

Lines changed since the previous issue are marked with a |
character in the right margin.

REPAIR TIPS: BEARCAT SCANNER RADIOS

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groups rec.radio.scanner, alt.radio.scanner,
sci.electronics.repair, and rec.radio.info. It is also
available electronically from the rec.radio.scanner ftp
archive on the official USENET FAQ library
ftp://rtfm.mit.edu/pub/usenet-by-group/rec.radio.scanner.
The author writes a monthly "Scanner Equipment" column for
Monitoring Times magazine, published by Grove Enterprises,
but views expressed in this article are his own.]

Introduction

The original Bearcat scanner line was manufactured by
Electra Company, a division of Masco Corp of Indiana. In
the mid 1980s, Uniden, a Japanese company, bought out the
Bearcat scanner line and Uniden's first Bearcat scanner was
the BC800XLT model.

Most of the models discussed in this article are
base/mobile units made by Electra during the 1970s and
1980s although some of the capacitor failures occur in the
Uniden BC800XLT, too.

Electra stamped all of its scanners with a manufacturing
date code on the rear of the cabinet. The code is comprised
of a single character (C = Cumberland, Indiana, P = Puerto
Rico), followed by four digits denoting year and week the
radio was built. For example, "P8422" denotes the radio was
made in the Puerto Rico factory during the 22nd week of
1984.

Schematics, Owner's Manuals, and Parts Available

The re-incorporated Electra Corporation, (317)326-4419, is able to effect repairs on some older (pre-Uniden) Bearcat scanners. They sell crystals, antennas, power cords, owner's manuals ($11 ea). Electra Corporation is located at 251 N. 300 W. Greenfield, IN 46140-8496.

Some schematic diagrams may be obtained from Uniden/Bearcat's parts department, (800)297-1023. Uniden currently charges a flat rate of $54 for scanner repairs. They will repair and return "out of warranty" items without an estimate unless the repair charges exceed the flat rate charges. The phone number for repair is also (800)297-1023.

If Uniden doesn't have a schematic, try obtaining a Photophacts from Howard Sams Publishing division of Prentice-Hall at (800)428-7267.

G & G Communications (telephone (716)768-8151) is a family owned company which repairs scanners and stocks parts for several older models, especially Electra/Bearcat and Regency brands, but they don't sell manuals or schematics. They are located at 9247 Glenwood Drive, LeRoy, NY 14482.

Common Construction

Most of the classic, metal-cased Bearcat base/mobile models were built using two printed circuit boards:

1. a "radio board" containing the synthesizer, RF, IF, and audio stages, and
2. a "feature board" containing the microprocessor controller and memory circuitry which gave each model its own personality.

Although there are various vintage radios boards, they all have similar circuitry.

Bad Solder Joints Common

Before addressing specific symptoms, circuit boards in the malfunctioning scanner should be inspected for poor solder joints.

The Electra/Bearcat BC350, BC300, BC250, BC220, BC20/20, BC211, BC210, and BC210XL models were hand assembled, and every one I've serviced had several connections that were either soldered poorly, or not soldered at all.

Resoldering joints on the ribbon cable connecting the RF and keyboard logic circuit boards in a BC250 attenuated the microprocessor/synthesizer hash noise noticeably.

A Bearcat 20/20 was experiencing periodic loss of memory on some, but not all channels. When the problem occurred, the

frequencies on some channels would be completely changed. On other channels, the frequency would still be intact, but the channel would be locked out, and the delay toggled from "on" to "off". Some channels were not affected.

The 2 "AA" memory backup batteries, and their holder, tested good. Much time was spent tracing logic, heating and cooling components, and making voltage measurements.

One of the secondary leads from the power transformer was connected to the main circuit board through a hole drilled through foil traces on both the top and bottom sides of the board. A close examination revealed that this lead had been soldered only on the top of the board - the bottom side had never been soldered.

Soldering the lead on both sides of the board solved the memory loss problem.

Symptom: Blank Display

The BC300 scanner, and several other Bearcat models, employ a switching type power supply stage to generate plus and minus voltages in excess of 20 volts DC. When this switcher fails to function, the display goes blank, but the squelch control appears to work, and white noise can be heard in the speaker.

In almost a dozen of the BC300 and BC800XLT scanners I've fixed, C98, a capacitor in series with the primary of the switching transformer failed, causing the output of the supply to drop below the level needed to power the display. The switching transformer is mounted on the RF circuit board, and is much, much smaller than the main power transformer, which is usually fastened to the metal chassis. The 22uF/16V capacitor used for C98 in early BC300s was marginal, and was replaced with a 47uF/25V capacitor in later units.

I replaced the 22 uF capacitor in the switching power supply stage of a BC210XL which caused the same symptom. Other capacitors in the switcher stage have failed. C114, a 4.7 uF/35V tantalum capacitor failed in at least one BC250, causing the display to blank.

A more sinister problem affects the switcher in earlier models. The switching supply stage in the BC250 and original BC210 is driven by a clock signal derived from a custom Exar NC57902 divider integrated circuit (designated IC6 in the BC250 scanner). I've seen this divider IC fail in several BC250s, causing a blank display (except for a decimal point in the BC250's rightmost digit). This custom IC is no longer available from Uniden.

Symptom: Invalid Frequency Displayed

A common Bearcat 250 malady is manifested by an invalid frequency displayed on the readout. This condition is temporarily "cured" by unplugging the AC line cord from the wall, then replugging it. This condition is symptomatic of a power supply problem in which Q204, a Texas Instruments TIP-29 located on the feature circuit board, fails.

A Philips ECG291 will work as a substitute for the TIP-29. Don't try a Radio Shack substitute, it hasn't worked. See Martin Toomajian's article, "Bearcat 250 Erratic Display Cure", in January 1987 Monitoring Times.

A similar problem in the Bearcat 20/20 was discussed previously in the section on bad solder joints.

Symptom: Squelch Won't Eliminate White Noise

Most Uniden/Bearcat base/mobile scanners feature an AUTO squelch position, actuated by rotating the squelch knob fully counter clockwise. The BC350 used a separate pushbutton switch for this purpose. These scanners use a flimsy potentiometer (designated R81 in BC300s) internally mounted on the RF circuit board, to set the level of signal required to open the squelch when in the AUTO position. This pot also has an effect on the squelch action in the non-AUTO mode, and determines at which point the squelch knob must be positioned in order to silence the radio.

Although the potentiometer is adjusted at the factory, changes in component values due to aging often necessitate readjustment of this internal pot. Misadjustment of this pot has been the cause of "no squelch" complaints in two BC300s and a BC250 I fixed.

Another squelch failure is due to a blown transistor that acts as the electronic switch in the squelch circuit. I replaced this transistor in only one BC300, so I don't know if this is a common problem.

Symptom: Scanner Completely Dead

In Bearcat scanners using an internal power supply (e.g., BC350, BC250, etc.), the main power transformer is connected directly to the AC line. Since the on/off switch is on the secondary side of the transformer, current flows in the primary as long as the AC line cord is plugged into an active AC outlet. These transformers contain an internal circuit breaker, not visible without unwinding (destroying) the transformer. The internal breaker is known to fail prematurely in a batch of Bearcat power transformers.

If your scanner is completely dead, check the primary of this transformer for an open circuit condition.

Symptom: Keyboard Bounce

After much use, the Chromerics keyboards in Bearcat scanners start to wear out. The first sign of trouble is usually keyboard bounce on the most frequently used key, e.g., the MANUAL key. Replacement keyboards are usually available from UNIDEN, but replacement requires dexterity, as one must take care not to tear the flat, flexible strip connecting the keyboard to the logic board.

Symptom: Keyboard Completely Unresponsive

The keyboard matrix is "scanned" by the microprocessor. Another problem is when none of the keys seems to function; the receiver just keeps scanning in spite of key depressions. I found this condition in a BC210XL scanner owned by a heavy smoker. Perhaps nicotine smoke was to blame, as the resistance between two input port pins on the microprocessor was down to about 1000 ohms, fooling the microprocessor into believing that a key was stuck in the "down" position. Scraping the circuit board between the two pins with an X-Acto knife fixed the problem.

Other Problems

Complaints of low audio output and occasional microphonics in three Uniden/Bearcat 800XLTs were caused by a bad 47 ufd electrolytic capacitor in series between the external speaker jack and audio amplifier.

Andy Domonkos reports he often uses a tape recorder connected to a Uniden/Bearcat BC890XLT. RL-1, the carrier activated relay inside the BC890XLT wore out. Andy found the identical relay sold at Radio Shack (part #275-232) and says the BC9000XLT uses the same relay, too.

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Locate & identify transmitters in your area with RadioMap(tm)

1365. How to Find Scanner Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <4usn2q$hbc@ssbunews.ih.lucent.com>
Source record: 226613
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

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HOW DO YOU FIND THESE SCANNER FREQUENCIES?

by Bob Parnass, AJ9S

[NOTE: This article may not be reproduced in whole or in part on CDROMS, in bulletin boards, networks, or publications which charge for service without permission of the author. It is posted twice monthly on the USENET groups rec.radio.scanner, alt.radio.scanner, and rec.radio.info. It is also available electronically from the rec.radio.scanner ftp archive on the official USENET FAQ library ftp://rtfm.mit.edu/pub/usenet-by-group/rec.radio.scanner. The author writes a monthly "Scanner Equipment" column for Monitoring Times magazine, published by Grove Enterprises, but views expressed in this article are his own.]

I am often asked, "How do you find these frequencies?" Scanner enthusiasts can obtain frequency information from several sources, including books, government microfiche records, or other listeners.

Books

The most convenient source of fire and police frequencies is the Police Call, published each year in 9 regional volumes by Hollins Radio Data, and sold at Radio Shack and larger book stores for under $13. Police Call is basically a computer printout of FCC license information in the fire, police, local government, and conservation services in two lists: by licensee name within state, and by frequency. Later editions have included a few pages of local airport and nonsensitive federal government frequencies. The 1996 edition contains selected business frequencies, too, but callsigns are listed only for local government and public safety licensees.

I highly recommend Richard Barnett's 1992 book, Monitor America, published by Scanner Master Corp. A 3rd edition is expected soon and will be available from Grove Enterprises for about $30. This second edition is crammed

full of police, fire, local government, news media, sports, national park, and commercial broadcast frequencies for all 50 states. The information was compiled mainly from members of the world's largest scanning club, the Radio Communications Monitoring Association (RCMA). Monitor America contains detailed communications system profiles and precinct maps for major metropolitan areas. Police and fire radio codes and unit identifiers unique to local agencies are listed for several cities. This differs from Police Call, which gives a more sterile, but uniform treatment of licensees, listing even the smallest of towns. A 3rd edition is expected in early 1995.

Scanner Master also publishes regional frequency guides for Illinois, Florida, Virginia, Massachusetts, New Jersey, and other states.

Aeronautical frequencies are covered in the Aeronautical Frequency Directory, written by Bob Coburn, W1JJO. Although most of the information is about civilian aviation, Bob included sections on military mid-air refueling and CAP. The 401 page third edition is available from Official Scanner Guides (P.O. Box 525-NS, Londonderry, NH 03053). The same publisher sells the Maritime Frequency Directory and frequency guides for several New England states. Some of these books are available through Radio Shack, too.

The most readily available source of sensitive US government frequencies is still Tom Kneitel's Top Secret Registry of US Government Radio Frequencies. Published by CRB Research, the 8th edition is available from Grove Enterprises for about $22. Kneitel's book contains frequency listings for NASA, military, FBI, Secret Service, DEA, IRS, Border Patrol, arsenals, ammunition plants, missile sites, and others in the 25 to 470 MHz range. Since the US government no longer offers frequency information for its own stations, and has never published sensitive frequencies, most of the information in Kneitel's book has been collected from listeners over the years. It is certainly not complete, nor 100% accurate, but is a good book for this difficult to obtain information.

Tab Books Master Frequency File, first edition, written by James Tunnell and Robert Kelty, lists federal agencies and frequencies and deserves a read. However, there are no military listings and many pages are devoted to appendices and references which contain no frequency listings. The space would be much better used by a combined federal frequency list sorted by frequency.

Magazines

Although national in circulation, local frequency information is sometimes available in Grove's Monitoring Times and Kneitel's sensationalistic Popular Communications.

Government Records

Every year, the US Government sells FCC license information, in the form of microfiche, floppy disk, and magnetic tape, to the public through the US Department of Commerce National Technical Information Service (NTIS).

These lists contain license information for the industrial (e.g. Illinois Armored Car, Pinkerton's Security, Joe's Towing, etc.), highway maintenance, commercial broadcast, aviation, common carrier, and maritime services, as well as for police and fire. For more info call NTIS at 703-487-4630.

Microfiche is not for the casual hobbyist, but rather for the ardent listener, who can easily spend a few hundred dollars for the fiche, not including the price of a microfiche reader.

Back in "the good old days," Grove Enterprises sold copies of some FCC microfiche files, and this was much cheaper than buying directly from NTIS. Grove no longer sells microfiche, but sells information on CDROM for $100 instead. In the 1995 edition, fields are different than PerCon's Spectrum CDROM. The licensee name and licensee city are used instead of the DBA (doing business as) name and transmitter city which makes query results confusing.

The FCC has an agreement with PerCon (tel. 716-386-6015), a private company, to sell FCC license information to the public on both floppy disks and CDROMs. You can buy the full license information for a multi state region or a less detailed license database covering the the entire USA on CDROM for about $100. The new PerCon Spectrum CDROM sells for $29 and contains a handful of fields for every FCC license in the US. It works in DOS, Windows, and Mac environments. One can try restricted sample searches of the Spectrum CD for free via PerCon's web page at http://www.perconcorp.com/db_srch.htm .

Companies have appeared which are "plugged into" the FCC licensing system and they sell computer time allowing on-line file access. They also sell paper copies of FCC information. Washington Radio Reports is one example. A monthly publication, it lists license applications made to the FCC. A few members of my scanner club subscribe and share the information with me.

As I have already done for hundreds of radio enthusiasts, companies, government agencies, and organizations across the country, I will locate FCC licensed and selected FAA and CAP transmitter sites in an area of your choice, in any state, and produce a custom RadioMap(TM) report, including an 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways, airports, military installations, national parks, etc.

The graphical nature of RadioMap allows you to identify antenna sites and visualize the transmitter locations in your neighborhood, near your office, and other places of interest -- from VLF through microwave. The report lists frequencies, callsigns, and licensee names. RadioMap covers police, fire, local government, TV, business, industry, common carrier, railroad, trucking, and many more types of transmitter sites, excluding ham radio stations. Wireline and nonwireline cellular phone and AM/FM broadcast transmitter sites are clearly marked using unique color icons.

Industrial customers use RadioMap reports to survey the "radio environment" prior to installation of radios and wireless microphones at customer sites. RadioMap is used by the maritime and broadcast industries, as well as ham radio operators to solve intermod interference problems, and has been very favorably reviewed in RCMA Scanner Journal, American Scannergram, and USSN.

The RadioMap processes and software are unique and proprietary. Unlike "more tame" maps, RadioMap shows the locations of military bases, ammunition plants, arsenals, weapons factories, and other military installations.

For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density:

suburbs: 5 mile range (100 sq. mi. area)
rural areas: 10 or more miles (400 sq. mi. area)
dense urban area: 1 - 2 mile range

Longer ranges for additional charge - call for pricing.

A custom RadioMap report costs $20.95 plus $5.00 shipping and handling. For an additional $4.00, I will include a custom frequency allocation histogram, a 0 - 1,000 MHz "spectrum analyzer-like" display showing spectrum usage by the transmitters in the map coverage area. Send check or money order payable to Bob Parnass for $25.95 for standard or $29.95 for deluxe RadioMap report with histogram. Include your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) and mail to: Bob Parnass, 2350

Douglas Road, Oswego, IL 60543. tel. (630)554-3839 6-10 PM | central time. For a brochure, send SASE.

Federal Radio Stations - Not Licensed by FCC

Since federal government radio stations are not licensed by the FCC, they are not listed in FCC microfiche. In 1981, a group of 60 radio hobbyists split a $1300 fee, and obtained 80 microfiche cards of 'sanitized' information about federal government radio stations under the Freedom of Information Act (FOIA). (See "The Government Giveth, the Government Taketh Away", by Richard Prelinger, in Monitoring Times, July 1982.)

Only 12 of the 21 information fields for each station were furnished. Fields like "Remarks", which indicate the exact usage of a channel (e.g. "Sky Marshall's Net"), and "Bureau", indicating agency subdivision (e.g. TAC within the USAF), were withheld. These 80 pages of microfiche were sold by Grove Enterprises for $25, but are no longer available from that source. Private entrepreneurs have been known to ask $125 or more for a set! In a step backward, the US Government insists it will no longer release this type of information - it is now 'classified'. (See "AFIO and the FOIA", by Bob Grove, in Monitoring Times, September 1982.)

For a reason unknown to this author, the government released a 1984 vintage set of frequencies allocated to the FAA. Perhaps this was a mistake, because the information is marked 'unclassified', but all fields are furnished, including some which indicate security related usage. Grove sold this set of 33 microfiche cards for about $13.

Two way radio equipment formerly used by the armed forces often appears for sale at hamfests. Less often, Secret Service and FBI radios appear there from time to time, too. When you see such equipment, look over the radio for a frequency label and write down the frequencies stamped on the crystals or channel elements. Make note of any service or property tags which specify the agency or military base which used the equipment.

Radio Clubs

One of the best parts of the hobby is sharing it with other radio buffs. Trading information with other hobbyists about frequencies, communication systems, and receiving equipment is more valuable than a pile of magazines.

Since the early 1960s, I had been an amateur radio operator, and belonged to amateur radio clubs, but I never realized there were any scanner clubs! In 1983, I joined

the world's largest scanner club, the Radio Communications Monitoring Association (RCMA).

Founded in 1975, the RCMA is the "first national and international organization of monitor radio listeners." There are several regional chapters which hold regular meetings. The RCMA Scanner Journal is no longer being published. The RCMA electronic mail address is RCMAHQ@GEnie.com.

Another club which prints sensitive federal frequencies is * the All Ohio Scanner Club. I enjoy its bimonthly publication, The American Scannergram, which is about 60 pages long. Although concentrating on Ohio, there is frequency information from other states, and plenty of product reviews and scanning tips.

More information is available from:

All Ohio Scanner Club
50 Villa Road
Springfield, OH 45503

Do Your Own Sleuthing

There is a challenge in deriving new spectrum usage information on your own. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

You can approach from two directions:

1. Listen first: Monitor a frequency or frequencies, and determine who's transmitting and what purpose the channel serves. Once you identify the user, log the information.

2. Compile first: Take advantage of opportunities, such as examining the frequency label on a guard's radio, or reading the FCC license hanging on the "radio room" wall, to compile frequency lists, then monitor the listed frequencies to confirm that they are really in use. Readers are urged to abide by the rules of good taste and local laws in the quest for frequency information. Don't trespass, wait for an invitation.

Most listeners use a combination of both approaches.

What Makes Station Identification Difficult?

In most instances, FCC rules require radio users to identify their operations with FCC assigned call letters.

Police and fire departments, especially those with trained radio dispatchers, seem particularly conscientious about station identification. Like commercial broadcasters, many of these stations identify on the hour and the half hour.

Some repeater stations have Morse code identification circuits which transmit call letters on a periodic basis, insuring compliance with FCC rules.

On the other hand, over 75% the industrial radio stations monitored within the last year ignore the FCC regulation, making it difficult for a listener to identify a station. Some stations may operate for years using the nondescriptive "base to mobile 2" or "Joe to base" protocol. One rung up the hierarchy are stations that identify using something like "Acme base to 107", giving the listener a clue for his log. If call letters are given, they are often rendered unintelligible by operators who fail to enunciate. The failure to identify is more likely due to sloppiness, rather than any attempt to hide station identity.

While not regulated by the FCC, federal government radio stations vary in the extent to which they identify their transmissions. Some federal stations do not have call letters. A nearby paging transmitter periodically transmits a voice recording announcing, "This is the Army Joliet Ammunition Plant." What more could a listener ask for?

Aside from a scanner and antenna, the most useful piece of equipment for sleuthing is a voice actuated (VOX) cassette tape recorder. You don't need a high fidelity model or anything fancy. I use two modified Radio Shack CTR-75 recorders, a discontinued model.

VOX recorders allow one to compress a whole day's worth of monitoring onto a single tape. I often leave a recorder "armed" and connected to a scanner at home while I am at the office or doing something else. When call letters are mumbled, I can play and replay the tape until I hear and understand them.

If you don't have a VOX recorder, consider a device like the NiteLogger II tape recorder controller, made by Benjamin Michael Industries. It connects simply between scanner and recorder and contains sound activation circuitry to trigger the recorder.

The following examples illustrate techniques I've used to derive new frequency information.

Examine the FCC License on Premise

I have found the actual FCC radio license, complete with frequency assignments, hanging on the walls of places like the Bell Labs security office and the guard shack at Waste Management's Greene Valley Landfill in Naperville.

Examine the Labels on Radio Equipment

Frequency information is engraved on labels on the back of many walkie-talkies, or inside the battery compartment, like in the Motorola HT220 model. Most pagers have labels on the bottom or inside. Like passwords taped onto terminals, it's not uncommon to find Dymo or P-Touch tape labels embossed with frequencies or call letters glued to the front of base stations.

You can make your own opportunities for eyeing the equipment or take advantage of "open house" events. If information is displayed publicly, then a reasonable person could assume it's not government secret.

- At the annual Glenview Naval Air Station open house, I examined a military manpack radio being used by dispensary paramedics. The radio's tuning dial was set at 34.15 MHz.

- The Illinois Army National Guard displayed two armored personnel carriers at the local county fair, each equipped with VHF-FM and HF-SSB transceivers.

In addition to a tuning control (VFO), the VHF-FM radio had a set of channel select pushbuttons, much like those in a car radio. I asked a guardsman a few questions about the radio, and he demonstrated the channel preset feature. A panel above the channel pushbuttons was labeled with the frequencies: 32.055, 34.45, 35.35, 40.55, and 40.60 MHz.

- An Army National Guard UH1 helicopter was displayed at the Marseilles armory "open house". The public was permitted to climb aboard, and observe the instrumentation and radio gear. A channel plate on the instrument cluster listed over a dozen frequencies.

Hobbyists are urged to exercise a modicum of restraint and good judgement. In New Jersey, a radio technician/hobbyist called to service a transmitter in a county building, noticed a new unattended repeater installation in the same room. Being curious about what frequency this repeater was on, he opened the access door to copy the frequencies from the radio's crystals. It turns out that this radio belonged to the US Secret Service, and opening the access door could have activated a "tamper alarm"!

The tech was skating on thin ice. He had nobody's permission to tamper with that equipment.

Another source of frequency information is as close as your nearest Radio Shack store. Some Radio Shack stores make a local frequency list available to assist their scanner customers. Be sure to ask. Stores located in shopping malls almost always know the mall security frequencies. I often check the frequencies programmed into the floor model scanners, too.

Equipment to Determine Frequency Usage

If you don't know the exact frequency, but have a general idea of the range (e.g. 150 - 152 MHz), use your scanner's "search" mode. Most programmable scanners afford the ability to search between two frequency limits set by the user. Some models, including the Radio Shack PRO-2035, ICOM R7000/R7100, Bearcat 2500XLT, and Bearcat 250, have the ability to automatically store active frequencies found during an unattended search operation.

To find the frequency of a hotel communications system, one fellow installed his Bearcat 250 in his car and parked in the hotel lot, leaving the scanner in the "search and store" mode. He left the antenna disconnected so the scanner would only respond to a transmitter in the immediate vicinity.

Test equipment can aid in the quest for new frequency information. I've used a spectrum analyzer connected to an outside antenna, another spectrum analyzer connected to a receiver IF stage, and a frequency counter for close-in work.

How Can I Determine To Whom I'm Listening? - An Example

While scanning the industrial frequencies in the 150 MHz range, a van driver was overheard communicating with "base" while driving around my town. The stations involved never used FCC call signs -- this would have made life a lot easier for me, and legal for them! (one may use FCC license microfiche, described earlier, to identify stations using call letters.) Transmissions were short and infrequent, so it was decided to tape record all transmissions on this frequency for several days to determine the station's identity.

During daylight hours, a modified Regency K500 scanner was left tuned to the target frequency, connected to a cheap tape recorder through a home built interface. Using a carrier operated relay, the tape interface supplied power to the recorder only during radio transmissions, so a day's

worth of traffic could be compressed into a 45 minute tape.

Each day, the tape was played back and notes on names, locations, and activities mentioned during the day's transmissions were taken. The van driver appeared to be making daily stops at a local bank and two shopping malls. A Walgreen's store seemed to be the only stop at one mall. A few times, "base" ordered the van "back to the Training Center." There were frequent references to "guests checking out", "dropping a guest off", and "instructor[s] missing a class". At times, "base" spoke with "security", who must have been using a walkie-talkie as his signals weren't strong enough to hear.

Was this a hotel? Calls to the three local hotels revealed that none provides shuttle bus service to the shopping malls. A call to the Walgreen's, inquiring about bus service to the store, drew another blank. During my shopping trips, I began to pay closer attention to vans with antennas driving through the parking lots.

I was leaving the mall one day, when a week's effort paid off. A maroon and white van, equipped with a VHF-Hi antenna, was dropping shoppers off at Walgreen's. A sign on the van's door read:

XYZ Central Training Center (XYZ is a pseudonym for the actual licensee name.)
Lisle, Illinois

I watched the driver pick up a microphone, and listened to him on my portable scanner checking back with his "base".

All the pieces fit: the "guests", the "classes", the "instructors". Mystery solved; I had been monitoring the customer training center for a large computer manufacturer. The training center has hotel rooms and dining facilities to accommodate students from out of state. As a convenience, shuttle van service is provided to local shopping malls.

Summary

Through books, government records, and radio clubs, scanner listeners can make use of frequency information compiled by others. Two-way radio users often fail to identify their transmissions properly, making it more difficult for listeners to know who they are monitoring. By examining radio equipment labeling, and monitoring and taping transmissions, scanner enthusiasts can unearth new information.

Addresses

Grove Enterprises,
PO Box 98,
140 Dog Branch Road,
Brasstown, NC 28902.
tel (704)837-9200
order line (800)438-8155

Official Scanner Guides,
P.O. Box 525-NS
Londonderry, NH 03053.
tel (603)432-2615
order line (800)351-7226

Scan America,
430 Garner Drive,
Suffield, OH 44260-1557

Scanner Master,
PO Box 428,
Newton Highlands, MA 02161.
telephone 1-800-722-6701.

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Locate & identify transmitters in your area with RadioMap(tm)

1366. IL hamfest/computerfest calendar

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <4usn3q$hc0@ssbunews.ih.lucent.com>
Source record: 226614
Cross-posted to:
rec.radio.scanner,alt.radio.scanner,sci.electronics.repair,rec.radio.swap,rec.radio.amateur.misc,rec.radio.shortwave

HAMFEST/COMPUTERFEST CALENDAR 1996 - NORTHERN ILLINOIS
last updated June 24, 1996

o Please report additions or changes to Bob Parnass, AJ9S, office phone: (708)979-5414, electronic mail: parnass@bell-labs.com. Thanks to Dennis Dale and ARRL for providing some of the information.

AUGUST

August 4 (Sunday) - Peotone, IL - Hamfesters Radio Club 62nd annual Hamfest and Computer Festival. Will County Fair-grounds, Peotone, IL I-57 Exit 327 East 6a.m. - 3 p.m. Air conditioned main exhibition hall opens 8 a.m. Lots of covered flea marked space, acres of free parking. Grand prize $500, 2nd Prize $300, $100 for 3rd Advance double-stub tickets $4.00, $5.00 at gate for more info e-mail Jim Riley KB9CYL at rileytrix@aol.com

August 10 (Saturday) - Western Illinois ARC Swapfest, Quincy, IL. Eagles Alps Grounds 3737 North 5 th Street. 4.5 miles north of downtown Quincy with easy access from US Highway 24. 8:00 a.m. to 2:00 p.m. Admission is $3.00 at the gate, $2.50 in advance, per person. ARRL VEC testing, all classes, is at 12:30 p.m. Reservations go to NA9Q at (217)224-8526. Indoor flea market is $5.00 per 5-ft table. Outdoor tailgating space is free. Talk-in is on 147.03. Lunch will be served on the grounds.

August 18 (Sun) - DuPage ARC, Stickney, IL. DuPage ARC Ham-fest Computer Show. Hawthorne Race Course, 3500 S. Cicero Ave. Air conditioned exhibit hall for dealers. Outdoor fleamarket spaces free. 8AM - 2PM. 6 AM setup. Admission $5. Kids under 12 free. Talk in 145.25 MHz. Info: Ed Weinstein, WD9AYR, 7511 Walnut Ave., Woodridge, IL 60517. tel: 708-985-9256.

August 25 (Sun), Woodstock, IL - Tri-County Radio Group. McHenry County Fairgrounds, Rt. 47. Admission $5 at gate, free parking. Kids under 12 free. Info (voice/fax) (708)658-1678.

August 25 (Sun) - Vermilion County ARA, Danville, IL. Info: Gary Denison, KA9SKS, 14704 East 2750 North Rd., Danville,

IL 61834-5610. tel: 217-759-7389.

August 28 - 30 - Antique Radio Club of Illinois, Elgin, IL. RadioFest96. Holiday Inn Holidome and Convention Center, 345 River Road, Elgin, IL 60123 Ph. (708)695-5000, (847)695-5000 After 01/20/96. Info: Jeff Aulik, 1708 Parkview Ave., Rockford, IL 61107 or Carolyn Knipfel, RR 3, 200 Langhorn, Morton, IL 61550.

SEPTEMBER

September 8 (Sun) - Bolingbrook ARS, Joliet, IL. Info: Ed Weinstein, WD9AYR, 7511 Walnut Ave., Woodridge, IL 60517, tel: 708-759-7005

September 13-15 (Fri, Sat, Sun) - Peoria, IL. ARRL National Convention. Info: Ron Morgan, KB9NW, PO Box 3508, Peoria, IL 61612-3508, tel: 309-694-2649

Sep 21 & 22 (Sat & Sun), Grayslake, IL - Chicago FM Club Radio Expo. Lake County Fairgrounds. Starts 6 AM. Buildings open 8 AM. VEC testing. Info, (708)457-0966. Usually one of the best hamfests in NE IL.

Sep 29 (Sun) - Computer Central, College of DuPage (see notes at the end of this article).

NOTES - Computer Central shows

Computer Central computer shows are held at the College of DuPAGE, Main Arena of the Physical Education Building Park Blvd & College Road, Glen Ellyn, Il. 708-940-7547. $5 admission with card, normal admission $6.00. Opens 9:30 am - 3:00 pm.

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Locate & identify transmitters in your area with RadioMap(tm)

1367. Introduction to Scanning

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <4usn19$hb8@ssbunews.ih.lucent.com>
Source record: 226615
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

Last changed: August 14, 1996. |

Lines changed since the previous issue are marked with a |
character in the right margin.

Introduction to Scanning
by Bob Parnass, AJ9S

[NOTES: This article may not be reproduced in whole or in part on CDROMS, in bulletin boards, networks, or publications which charge for service without permission of the author. It is posted twice monthly on the USENET groups rec.radio.scanner, alt.radio.scanner, and rec.radio.info. It is also available electronically from the rec.radio.scanner ftp archive on the official USENET FAQ library ftp://rtfm.mit.edu/pub/usenet-by-group/rec.radio.scanner.]

This introduction is intended for people new to the scanning hobby and is oriented to scanning in the USA. It tells where you can buy your first scanner, what features it should have, where to get it repaired if required, how to get frequency information, and mentions a few scanner clubs worth joining.

The author writes a monthly "Scanner Equipment" column for Monitoring Times magazine, published by Grove Enterprises, but views expressed in this article are his own.

Why Scanning?

Every day and night, scanner hobbyists are entertained by what they overhear on their radios. Police cars, fire engines, ambulances, airplanes, armored cars, trains, taxis, and buses are all equipped with radios and you can listen to them. You can monitor the local sheriff and fire departments to hear about events "as they happen," before the news reporters hear about them. Hostage dramas, bank robberies, car crashes, chemical spills, neighbor and domestic disputes, tornado sightings are all fair game. In a single afternoon, you can hear a high speed police chase, Drug Enforcement agents on a sting operation, and undercover FBI agents as they stakeout a suspect.

How about listening to a presidential candidate discuss strategy with his advisor from a 415 MHz radiophone in Air

Force 1, or a team of G-men protect him while transmitting in the 167 MHz range?

Baby monitor intercoms are actually transmitters and you can hear them between 49.67 and 49.99 MHz.

Stay ahead of road conditions by listening to highway road crews, snow plows, and traffic helicopter pilots. Many midwesterners monitor the state police and and county sheriff to learn of approaching tornados long before warnings are broadcast on TV and commercial radio. Take your scanner to sporting events and listen to race car drivers, football coaches, etc., in the 151, 154, and 468 MHz ranges.

Monitor the everyday hustle and bustle of businesses, from cable TV repair crews tracking down pirate descrambler boxes, to security guards at your nuclear power plant or mall security guards chasing a shoplifter.

Is Scanning Legal?

In the United States, scanning from your home or at work is perfectly legal in most situations. The Electronic Communications Privacy Act of 1986 made it illegal to listen to mobile phones, common carrier paging, and a few other types of communication. Public law 103-414, signed Oct. 25, 1994, amended the law (Title 18 USC, Part I, chapter 119, sections 25110 and 2511) and outlaws listening to cordless phones, too, but many scanners cover these frequencies, and it's clear that Americans still listen to whatever they want in the privacy of their own homes despite the laws.

It is now illegal for companies to sell recently manufactured scanners which cover or can be easily modified to cover the cellular phone frequencies, but sales by private individuals will still be allowed.

Speaking of privacy, federal law also requires you to keep what you hear to yourself and not use the information you hear on your scanner for personal gain.

Be aware that several states have laws pertaining to scanning while in your car. Indiana restricts some portable scanners. A few states have enacted their own laws against listening to cordless phones. You can find out about these restrictions in a paperback book, Listeners Lawbook, compiled by Frank Terranella, Esq. available for $9.95 + shipping from Grove Enterprises, PO Box 98, Brasstown, NC 28902.

What Scanner Should I Buy?

Radio Shack and Uniden (maker of Bearcat, Regency, and Cobra brands) offer a wide choice of scanners. Radio Shack scanners are actually manufactured by both GRE (General Research Electronics) and by Uniden. Personally, I don't recommend Trident nor many of the AOR brand scanners, although the AR8000 and AR3000 have good reputations.

Programmable (synthesized) units have replaced crystal controlled models as they don't require crystals and usually have a keypad that permits you to store frequencies into channels. Programmables are now so cheap it doesn't make sense to buy a crystal unit as your main scanner unless you get it for under $45 or so.

You can get a battery operated hand held scanner, a bigger "base" scanner which is powered from an AC outlet, or a mobile scanner which connects to your auto's electrical system. There are tradeoffs -- base and mobile scanners have larger displays and almost always provide more audio than portables, and some portables are more prone to interference when connected to outdoor antennas than base models. But when severe weather knocks out the power in your home, there's nothing like having a battery operated scanner to monitor the power utility and police frequencies!

Make sure your first scanner:

1. has a "search" feature, which allows it to search all the frequencies between two frequency limits of your choosing. The lowest cost programmables can't search.
2. covers the 800 MHz band. Usage of the 800 - 950 MHz band is growing fast and you will miss out on the action unless your scanner covers this band.

If you're not sure whether you'll like scanning, don't want to spend much money, a 40 channel radio will do. In general, the more channels and banks, the better.

Most of the action takes place on frequencies between 30 and 1000 MHz, so don't be misled by scanner models boasting coverage from 3 to 2000 MHz. There's currently not much to monitor in the 1000 - 2000 MHz range.

If you are interested in receiving short wave, that is, signals in the 3 - 30 MHz range, it's best to get a short wave radio specifically designed for that purpose. Although some scanners receive the short wave band, their performance in that range is often second rate.

Deluxe scanners can be controlled and/or downloaded by a personal computer, a feature which appeals to a small but growing number of scanner owners.

Almost all low and mid-priced scanners are prone to receiving images -- receiving the same signal erroneously on two or more frequencies. With a few exceptions, images are unwelcome due to the interference they cause, e.g., hearing aircraft transmissions while the scanner is tuned to the local police frequency. Premium quality scanners use "up conversion" circuitry, a scheme which greatly reduces, but does not eliminate, image reception.

Currently, the more popular scanners include the Uniden/Bearcat BC760XLT (a/k/a 950XLT) and discontinued Radio Shack PRO-2006 base/mobiles, the Uniden/Bearcat BC200XLT (a/k/a BC205XLT), BC220XLT, and Radio Shack PRO-43 portables. A number of owners report problems with the Icom R1 portable and the older Uniden/Bearcat 8500XLT base and 2500XLT portable. The new Uniden BC9000XLT base and BC3000XLT portable work very well and are my current favorites.

Considered by many as the best scanner ever made, the 400 channel Radio Shack PRO-2006 was replaced by the 1000 channel PRO-2035, which was replaced by the PRO-2042. The portable Radio Shack PRO-62 and PRO-60 are good performers. All five models employ up conversion and are made for Radio Shack by GRE (General Research Electronics).

Scanner Antennas

All scanners come with a built in antenna, permitting reception up to about 20 miles or so.

Portable scanners are supplied with a helical (spring shaped) antenna, covered by rubber. The rubberized antennas furnished with current models are too stiff and place stress on the antenna jack. Older scanners to be supplied with more flexible antennas. I prefer to replace the stock antenna with an Icom FA-1433B dual band flex antenna which is thin and very flexible while providing better performance than a stock antenna.

Although it is small and somewhat tolerant of physical abuse, the range of a heliflex antenna is very limited. Augmenting it with a 19" telescoping metal antenna can improve portable reception greatly.

Since 1988, I've used the "Thin-Stick" 18 inch telescoping antenna for extended range on my portable scanners and 2 meter walkie-talkies. The Thin-Stick, made in USA by Smiley Antenna Co., Inc., is designed to cover both the 2 meter and 220 MHz bands, but its variable length means it can be adjusted for optimum performance on other bands. What makes the Thin-Stick different from an ordinary telescoping antenna is the spring between the antenna and

the connector portions. The spring absorbs most of the impact if the antenna collides with an object. The street price is about $17 and it is available from Amateur Electronic Supply, Milwaukee and other retailers.

Outdoor antennas, like the Channel Master 5094A or Antenna Specialists AV-801 (recently discontinued), can extend reliable reception to 100 miles or more. If you do use an outdoor antenna, be sure to disconnect and ground it during storms and when not in use to avoid a lightning hazard. Discone and ground plane type antennas can be more prone to cause scanner damage due to static charge buildup because they are not at "DC ground."

Coaxial Cable Feedlines

If your antenna installation requires more than 50 feet of feedline, use RG213/U or high quality RG8/U coaxial cable. RG213/U has a non-contaminating jacket and will last longer. Each has an outer diameter of about 13/32". Similarly sized Belden 9913 cable and clones have lower attenuation but are difficult to bend, require special connectors, and can accumulate moisture inside because they are hollow.

If you must use a small diameter cable for long runs, use RG6/U. Avoid RG58/U (7/32" OD) due to its losses at high frequencies. RG8/X (1/4" OD) is suitable for short patch cords.

Where Can I Buy A Scanner?

Almost every community has at least one Radio Shack store, and you can find scanners there. Discount chain stores like Wal-Mart, K-Mart, Service Merchandise, and Circuit City sell scanners, but carry just a few models. Department stores, like Sears Roebuck and Montgomery Wards, sometimes offer low end scanners, although at high prices.

The best buys on new scanners are from reputable mail order radio dealers, for example:

- Grove Enterprises, 300 S. Highway 64 West, Brasstown, NC 28902. For a free catalog, call (704)837-9200. Telephone (orders only): (800)438-8155. Web page is http://www.grove.net

- National Electronics (formerly National Tower Company), PO Box 15417, Shawnee Mission, KS 66215. Telephone (800)762-5049, (913)888-8864. Web page is http://www.sound.net/~ne/

- The Ham Station, 220 N. Fulton Ave., Evansville, IN 47719-0522. Telephone (800)729-4373, (812)422-0231.

- Scanner World (Albany, NY). Telephone (518)436-9606.

- Amateur Electronics Supply (Milwaukee, WI). Telephone (800)558-0411.

Beware of inflated "shipping and handling" charges and be sure to include these when comparison shopping.

Used scanners may be found at hamfests, flea markets, garage sales, or listed in the classified advertisement section of your newspaper.

Modifying Your Scanner

The term "mod" is often used as shorthand for "modification." If you are handy with a soldering iron, you may be interested in modifying ("modding") your scanner to add features or enhance its performance. Be warned this usually voids your warranty and current models are difficult to service due to the small, delicate surface mount components. By federal regulation, new scanner models cannot be easily modified to tune the cellular phone bands.

The term "mod" has been narrowly used by some people to mean a change which permits a scanner to receive cellular phone frequencies. This definition is far too restrictive as there are several ways one could modify a scanner, e.g., changes to improve audio quality, adding an S-meter, expanding the number of channels, changing the earphone jack to accept stereo headphones, etc.

Modification article files can be copied from several ftp sites including the /pub/ham-radio/mods directory at:

garfield.catt.ncsu.edu
oak.oakland.edu (IP address 141.210.10.117)

KD4MOJ maintains a scanner modification server for people without FTP access. You can request a list of scanner modifications by sending electronic mail with the words GET INDEX.TXT to FTPmail@exchange.tlh.fl.us

If you cannot find files describing modifications to a particular scanner, it's probably because nobody bothered to devise a modification, or more likely, nobody has taken the time to document their modification.

Modification articles posted on Usenet seem to have a life of their own. Frequently, they are plagiarized from the Internet and compiled by book, CDROM, and magazine publishers, sometimes reworded, then sold. Hobbyists then

copy the modifications from the books, CDROMs, and magazines back onto the Internet or BBSs (bulletin board systems)!

Grove Enterprises and other companies advertise a warranted, modification for fee service.

Scanner Repair Shops

Is your scanner broken? Aside from sending the scanner back to the manufacturer for repair, here is one company | which repairs scanners: |

- G & G Communications (telephone 716-768-8151) - This * family owned company repairs scanners and pagers and stocks parts for several older models. G & G cannot usually repair AOR scanners due to lack of manufacturer support. G & G sells and sometimes buys old scanners and parts, too. They are located at 9247 Glenwood Drive, LeRoy, NY 14482.

Where Can I Obtain Frequency Information?

To avoid chaos, the FCC licenses two-way radio users and assigns them specific frequencies. Groups of frequencies are allocated to specific types of users, so you won't usually find fire departments using the same frequencies as taxi drivers, for example.

Scanner enthusiasts can obtain frequency information from several sources, including books, government microfiche records, or other listeners.

Books: The most convenient source of fire, police, and local government frequencies is Gene Hughes' Police Call, published each year in 9 regional volumes by Hollins Radio Data, and sold at Radio Shack and larger book stores. The 1996 editions contain selected business listings, too, although callsigns are listed only for local government and public safety licensees.

I also recommend the book, Monitor America, published by SMB Publishing (now known as Scanner Master Publishing), and available from Grove Enterprises for about $30. A new, 1100 page 3rd edition is now available. Monitor America contains several pages of police, fire, local government, news media, sports, federal government, and commercial broadcast frequencies for all 50 states. It contains detailed communications system profiles and precinct maps for major metropolitan areas. Police and fire radio codes and unit identifiers unique to local agencies are listed for several cities. This differs from Police Call, which gives a more sterile, but uniform treatment of licensees,

listing even the smallest of towns.

Uniden has published several regional directories using the "Betty Bearcat" name, although there are much better directories available from Scanner Master (Newton Highlands, MA, tel. (508)655-6300) for some regions.

The most readily available source of sensitive US government frequencies is still Tom Kneitel's Top Secret Registry of US Government Radio Frequencies. Published by CRB Research, the 8th edition is available from Grove Enterprises for about $22. Kneitel's book contains frequency listings for NASA, military, FBI, Secret Service, DEA, IRS, Border Patrol, arsenals, ammunition plants, missile sites, and others in the 25 to 470 MHz range.

Tab Books Master Frequency File, first edition, written by James Tunnell and Robert Kelty, lists federal agencies and frequencies and deserves a read. However, there are no military listings and many pages are devoted to appendices and references which contain no frequency listings. The space would be much better used by a combined federal frequency list sorted by frequency.

Commercial Magazines: Although national in circulation, local frequency information is sometimes available in Grove's Monitoring Times (tel. 704-837-9200) and the sensationalistic Popular Communications, (tel. 516-681-2922). National Scanning Report is a national scanner magazine published bimonthly and is affiliated with Uniden's Bearcat Radio Club. Early issues disappointed experienced scanner hobbyists, but it now has a good column on scanner modifications and has greatly improved its coverage of east coast frequencies since merging with NESN (North East Scanner News). The best scanner frequency lists are often found in club publications, not commercial magazines, and are discussed later.

The Scanner Club(TSC)isthenameofabimonthlymagazine published by Les Mattson. It is a successor to the Northeast Scanning News and is the official publication of The Scanner Club, a not-for-profit club organization. TSC's main strength is local frequency information, including CTCSS codes. Sample issues are $4 each. A yearly membership costs $24.95 and includes 6 issues. Write to The Scanner Club, PO Box 62, Gibbstown, NJ 08027 for more information.

Government Records: Every year, the US Government sells FCC license information, in the form of microfiche, floppy disk, and magnetic tape, to the public through the US Department of Commerce National Technical Information

Service (NTIS). The high cost of buying government records limits their appeal to hardcore enthusiasts. You can write for a catalog of FCC Master Frequency Database items to the NTIS, 5285 Port Royal Road, Springfield, VA 22161.

The FCC has an agreement with PerCon (tel. 716-386-6015), a private company, to sell FCC license information to the public on CDROMs. You can buy the full license information for a multi state region or a less detailed license database covering the the entire USA on CDROM for about $100. The PerCon Spectrum CDROM sells for $29 and contains a handful of fields for every FCC license in the US. The Spring 1995 edition works in DOS, Windows, and Mac environments.

Grove enterprises sells FCC license information on CDROM for $100. In the 1995 edition, fields are different than PerCon's Spectrum CDROM but the data appears to be of the same vintage. The licensee name and licensee city are used instead of the DBA (doing business as) name and transmitter city which makes query results confusing.

As I have already done for hundreds of radio enthusiasts, companies, government agencies, and organizations across the country, I will locate FCC licensed and selected FAA and CAP transmitter sites in an area of your choice, in any state, and produce a custom RadioMap(TM) report, including an 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways, airports, military installations, national parks, etc.

The graphical nature of RadioMap allows you to identify antenna sites and visualize the transmitter locations in your neighborhood, near your office, and other places of interest -- from VLF through microwave. The report lists frequencies, callsigns, and licensee names. RadioMap covers police, fire, local government, TV, business, industry, common carrier, railroad, trucking, and many more types of transmitter sites, excluding ham radio stations. Wireline and nonwireline cellular phone and AM/FM broadcast transmitter sites are clearly marked using unique color icons.

Industrial customers use RadioMap reports to survey the "radio environment" prior to installation of radios and wireless microphones at customer sites. RadioMap is used by the maritime and broadcast industries, as well as ham radio operators to solve intermod interference problems, and has been very favorably reviewed in RCMA Scanner Journal, American Scannergram, and USSN.

The RadioMap processes and software are unique and proprietary. Unlike "more tame" maps, RadioMap shows the locations of military bases, ammunition plants, arsenals, weapons factories, and other military installations.

For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density:

suburbs: 5 mile range (100 sq. mi. area)
rural areas: 10 or more miles (400 sq. mi. area)
dense urban area: 1 - 2 mile range

Longer ranges for additional charge - call for pricing.

A custom RadioMap report costs $20.95 plus $5.00 shipping and handling. For an additional $4.00, I will include a custom frequency allocation histogram, a 0 - 1,000 MHz "spectrum analyzer-like" display showing spectrum usage by the transmitters in the map coverage area. Send check or money order payable to Bob Parnass for $25.95 for standard or $29.95 for deluxe RadioMap report with histogram. Include your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) and mail to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. (630)554-3839 6-10 PM | central time. For a brochure, send SASE.

Do Your Own Frequency Detective Work

When you try listening to a frequency for the first time, you'll want to know who you're hearing.

Although FCC rules require radio systems to identify their operations with their assigned call letters either automatically or verbally, most ignore the regulation. This often makes it difficult to know who is transmitting. Moreover, many radios are now being placed in service illegally, without first obtaining the required FCC license.

There is a challenge in deriving new spectrum usage information on your own. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

You can approach from two directions:

1. Listen first: Monitor a frequency or frequencies, and try to determine who's transmitting and what purpose the channel serves. Once you identify the user, log the information.

2. Compile first: Take advantage of opportunities, such as examining the frequency label on a guard's radio,

or reading the FCC license hanging on the "radio room" wall, to compile frequency lists, then monitor the listed frequencies to confirm that they are really in use. Readers are urged to abide by the rules of good taste and local laws in the quest for frequency information. Don't trespass, wait for an invitation.

Most listeners use a combination of both approaches.

You can examine the FCC license on premise. I have found the actual FCC radio license, complete with frequency assignments, hanging on the walls of places like the mall security office or company guard shack. You can examine the labels on radio equipment. Frequency information is engraved on labels on the back of many walkie-talkies, or inside the battery compartment, like in the Motorola HT220 model. Most pagers have labels on the bottom or inside. Like passwords taped onto terminals, it's not uncommon to find labels embossed with frequencies or call letters glued to the front of base stations.

You can make your own opportunities for eyeing the equipment or take advantage of "open house" events. If information is displayed publicly, then a reasonable person could assume it's not government secret. Hobbyists are urged to exercise a modicum of restraint and good judgement, however.

How Can I Use Equipment
to Uncover New Frequencies?

If you don't know the exact frequency, but have a general idea of the range (e.g. 150 - 152 MHz), use your scanner's "search" mode. Most programmable scanners afford the ability to search between two frequency limits set by the user. A few models, like the ICOM R7000/R7100, and R1, and older Bearcat 250 and Regency K500, have the ability to automatically store active frequencies found during an unattended search operation.

To find the frequency of a hotel communications system, one fellow installed his Bearcat 250 in his car and parked in the hotel lot, leaving the scanner in the "search and store" mode. He left the antenna disconnected so the scanner would only respond to a transmitter in the immediate vicinity.

Aside from a scanner and antenna, the most useful piece of equipment for sleuthing is a voice actuated (VOX) cassette tape recorder. You don't need a high fidelity model or anything fancy, a Radio Shack CTR-82 will do. It's best to

use a shielded, attenuating cable to feed the scanner audio into the recorder rather than relying on the recorder's internal microphone.

VOX recorders allow one to compress a whole day's worth of monitoring onto a single tape. I often leave a recorder "armed" and connected to a scanner at home while I am at the office or doing something else. When call letters are mumbled, I can play and replay the tape until I hear and understand them.

Test equipment can aid in the quest for new frequency information. I've used a spectrum analyzer connected to an outside antenna, and a frequency counter for close-in work.

Are There Any Scanner Clubs?

One of the best parts of the hobby is sharing it with other radio buffs. Trading information with other hobbyists about frequencies, communication systems, and receiving equipment is more valuable than any pile of magazines.

The world's largest scanner club is the Radio | Communications Monitoring Association (RCMA). Founded in 1975, the RCMA is the "first national and international organization of monitor radio listeners." There are several regional chapters which hold regular meetings. The RCMA's monthly Scanner Journal is no longer being published. The RCMA web page is at http://comp.uark.edu/~plaws/rcma/. The RCMA electronic mail address is RCMAHQ@GEnie.com. *

All Ohio Scanner Club

A smaller club is the All Ohio Scanner Club. Its bimonthly publication, The American Scannergram, is about 60 pages long. Although concentrating on Ohio and the Northeastern states, there is frequency information from other states, and plenty of good product reviews and scanning tips.

Annual dues are $18.50 and more information is available from:

Dave Marshall, Managing Editor
All Ohio Scanner Club,
50 Villa Road,
Springfield, OH 45503.

Chicago Area Radio Monitoring Association

The Chicago Area Radio Monitoring Association (CARMA) is the foremost club for scanner radio hobbyists in the northern Illinois area. CARMA was formed from the Chicago chapter of the Radio Communications Monitoring Association

(RCMA), and we have been meeting since the early 1980s.

Many CARMA members are active in ham radio and GMRS, but the club is devoted to scanning and scanners.

Meetings are held on Saturdays, many at area restaurants, about 6 times a year. Although lunch starts at noon, the meetings begin officially at 1 PM and often run until about 4 PM. You must purchase a lunch since we get the room for free. Meetings consist of a quick review of club business, sometimes a special presentation, and a "round table" discussion/question & answer session. Large quantities of information and frequency lists are often distributed in the form of free handouts. Members often sell radio equipment at the meetings, too.

In addition to regular meetings, there are two CARMA picnic/field days during which members meet at a park, erect antennas, eat, and operate scanners from battery power. CARMA members take organized tours of various communications facilities in the area.

Club meeting dates and times are published in the CARMA newsletter, published 6 times a year. A one year subscription is available by mailing a $15 check, payable to Kim Moran, to:

CARMA
P.O. Box 2681
Glenview, IL 60025

Some CARMA members participate on the CARMA computer bulletin board, run by Will Sperling. There is a $15 annual fee for the BBS. If you have a modem and terminal or computer, you can reach the CARMA BBS by calling | (630)852-1292.

All meetings are held on Saturdays at locations announced in advance. Meetings are usually held at:

- the Destiny Restaurant, on Rand Road, in Des Plaines,

- Philly's in the shopping center at the corner Rt. 83 and 53rd St. in Willowbrook,

- The Great Escape, on Irving Park Road, Schiller Park

and at other restaurants.

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Locate & identify transmitters in your area with RadioMap(tm)

1368. One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: Joe.Nicholson@f211.n1000.z52.warpgate.com
Message-ID: <fd0_9608140500@warpgate.com>
Source record: 226616

```
-=> Quoting Curtis Wheeler to All <=-

CW> :) When I was a firefighter at Vandenberg AFB (several years ago)

Curtis, what years were you at VAFB?
___ Blue Wave/QWK v2.12
--
|WarpGate: Joe Nicholson 52:1000/211
|Internet: Joe.Nicholson@f211.n1000.z52.warpgate.com
|
| Standard disclaimer: The views of this user are strictly their own.
```

1369. Scout Info required

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: sales@smalltalk.win-uk.net
Message-ID: <1435@smalltalk.win-uk.net>
Source record: 226617

Can anyone send me their experiences with the scout and a ar8000.
I am thinking of buying one here in the UK.

A list good and bad points would be excellent!

Thanks in advance.

Dean Walker
Small Talk Communications

To receive our latest price list send a mail to: prices@smalltalk.co.uk
+------+ --+----------------------
| | ** NEW ** 1800mAh NiMH Battery.... 46.99 | FREE call 0500 175 176
| | ** NEW ** New Style Simple Car kit 49.99 | FREE delivery
|orange| ** NEW ** Slimline NiMH Battery... 24.99 | FREE reliable advice
+------+ --+----------------------
Online catalogue http://www.smalltalk.co.uk sales@smalltalk.co.uk-

1370. Re: Nascar Freq + Scanners

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: Longwi <>
Message-ID: <Dw4sx1.8C5@avenger.daytonoh.ncr.com>
Source record: 226618

Try www.winstoncuponline.com Great freg list used it at Watkins
Glenn and was right on. I also purchased a list at the track
and found I wasted $5.00.

==========mf, 8/11/96==========

Where can I find the freq for Nascar, and are there any web pages that
deal in scanners (particular racing).

1371. Re: USED AOR AR8000 PRICE?

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: ehoffman@total.net
Message-ID: <4ust41$7fj@news1.total.net>
Source record: 226619
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

John Pelura III <jpelura3@waterw.com> wrote:

>Big Boy wrote:
>>
>> What could be the price for a pre-owned AR8000?

>If you were feeling generous it could be a 100 bucks. ;)

Hehe :-) That's when you are realy in a hurry for cash ;-)

"640K will be ok for everyone..."

Bill Gates '82

The Big Boy

1372. U.K. FREQUENCIES FOR SALE.

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: "K. McIntyre" <bux110>
Message-ID: <4usu5m$3pb@zephyrus.coventry.ac.uk>
Source record: 226620

Thousands of all action freqs for sale covering all emergency services ,taxis ,military ,etc. send cheque or postal order for ï¿½5.00 payable to K.Mcintyre p.o. box 437 coventry cv1 5yp u.k.

1373. POCSAG decoders

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: whitehes@spot.Colorado.EDU
Message-ID: <4usugc$i9v@peabody.colorado.edu>
Source record: 226621

Hi all,

I am lookin for information on POCSAG decoders that can be hooked up to a computer and scanner. I recall seeing stuff about this some time ago but have not looked at this newsgroup in a while.

I seem to remember some company in Texas...

Please e-mail with reply.

Thanks

Scott

1374. Re: Scanner Database

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <Dw4uux.ACs@ridgecrest.ca.us>
Source record: 226622
Cross-posted to: alt.radio.scanner,rec.radio.scanner

bcheek@cts.com (Bill Cheek) wrote:

>WORKS can generate files in a dozen different formats, suitable
>for the needs of most any application that "consumes" data. But
>WORKS, like most other production applications, does not have
>any inherent telecom capabilities on its own.

BUT, MicroSoft Works DOES have a Communications program that allows
you to transfer information from it's programs to the twisted pair.
Bill, there may be some folks out there that are unfamiliar with
Works. It is what is called a "utility" program, because it has a
Word Processor, Spread Sheet and Database program combined with the
communications program. They are, of course highly compatable with
each other, and all together, make up a program that is outstanding. I
have used it since 1987, and it is almost intuitively easy to use.
I wouldn't use anything else. :-}
>Rgds,

>-= Bill =-

Dr Pepper
10 - 2 - 4

1375. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <4ut0g0$6a@gaudi.lahabra.chevron.com>
Source record: 226623

Joe.Nicholson@f211.n1000.z52.warpgate.com (Joe Nicholson) wrote:
> -=> Quoting Curtis Wheeler to All <=-
>
> CW> :) When I was a firefighter at Vandenberg AFB (several years ago)
>
>
> Curtis, what years were you at VAFB?

>|WarpGate: Joe Nicholson 52:1000/211
>|Internet: Joe.Nicholson@f211.n1000.z52.warpgate.com

I was at V-berg for a year. Spring of 1987 to 88. I can't even remember the CE squadron I was in - 4392nd CES?

Then I went to a ANG combat comm unit in northern CA until I got out in 1994.

Were you at V-berg?

Curtis
ex-SSGT, 234th Combat Communications Sq.

1376. Re: My apology for little Billy Cheek (my son, sniff)

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: tweek@netcom.com
Message-ID: <Dw4wCF.7Ev@moraga.ness.com>
Source record: 226624

BAYCITVIDGRP <myway@ix.netcom.com> wrote:
>
> Is this some "ass"ignment for a high school comp
> class in "abysmal stupidity"....?

And the whole flame war wasn't?

1377. FS:Yupiteru Continuous coverage scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: bgluck@monmouth.com
Message-ID: <4ut703$ro2@news.monmouth.com>
Source record: 226625

I have an excellent condition, continuous coverage, Yupiteru MVT-7100 hand held scanner for sale. Frequency coverage is continuous from 100 Khz to 1650 Mhz(including cellular freqs.). It has 1000 memory channels, wideband FM, narrowband FM, AM, LSB and USB modes. Many other features. This is one of the best hand helds on the market. It comes with two different operating manuals, ac adapter, rechargeable batteries, carrying strap, and belt clip. The unit can also run on 4 AA batteries in a pinch.

It is for sale at $425 + shipping or I would
trade for an interesting short wave receiver or other radio related items.

Email for more info.

Thanks, Barry Gluck, WA2KLS

* *
* When we are born, we are all Democrats, however,*
* knowledge, experience and intelligence cause us,*
* in time, to become -- R E P U B L I C A N -- *
* *

1378. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: D.Gray@AutoComm.cityscape.co.uk
Message-ID: <840048581.1041.1@cisas91.demon.co.uk>
Source record: 226626

We run commercial 2 way radio communications networks here in the UK

We operate a strict rule about bad language on air. Our dispatshers have instructions to cut off any one swearing or using foul language, ask them to moderate their language and then reconnect them through our repeaters. We only have to do this once or twice a year as most of the users also use smart proceedures.

One day however, a driver came on air with the foulest language anyone could use. The dispatchers were unable to cut him off due to their laughing!

The driver operated a "Sludge Gulper" and was in the process of emptying a full (human) sewage tank in mid-summer. During the process a pipe burst spraying him, his vehicle and the surrounding area with the brown liquid contents of the tank.

His description of what was happening was something to be heard... I can't even begin to detail it all but it went something like:-

"The F..cking shit pipe has burst - I'm covered in it! My f..cking sandwiched are buggered, covered in it. The cab is full of the f..cking stuff. It's all over the f..cking place. It F..cking stinks .... I can't stop the f..cking thing from spraying it evey f..cking where....Oh F..ing shit!"

The dispatcher decided NOT to chide him !

Donald Gray
Free Agent V1.0 -
Eudora Lite V1.5.4
Please do not short the output or severe damage will be caused to the fuse.
(On a Sony power supply leaflet!)

1379. Re: Little Balls On Antennas Tip

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: D.Gray@AutoComm.cityscape.co.uk
Message-ID: <840048580.1041.0@cisas91.demon.co.uk>
Source record: 226627

jboyack@community.net wrote:

>>What is the Ball for on the tip of my antenna?

[snip]

>CB'er is trying to find a replacement for the little ball on the end
>of his antenna. Salesman (a licensed HAM operator) tries to explain
>that it isn't necessary for the antenna to work properly. CB'er says
>he has to have it because the radio waves run up the antenna, hit the
>ball and spread out and without it they would just go straight up into
>the air.

A few years back CB was illegal un the UK. Some enthusiasts started importing US AM & SSB models.. Very soon, any boy racer worth his bulge sported a CB aerial and talked the lingo, good buddy.

The upshot was that there was a massive increase of illegat & high powered rigs being used here.

Legislation was bought in to permit CB but using FM only. AM & SSB were not allowed.....

I was listening on the illegal AM channels one night and actually heard the following statement from a so called expert CBer advising a youngster:-

" I hope that they make AM legal 'cos this FM stuff doesn't travel so far and has no skip. FM modulation wobbles sideways and bounces off the walls of the buildings and soon looses power but AM wobbles up and down so it jumps over the buildings into the sky and gets much further!"

==========
BTW: The little balls on the top af antennas:-

1) IF they are about a quarter inch in diameter, then they are purely a safety device to stop injury to the person.

2) IF they are half inch or larger, then they are probably a "Capacity Hat" to help tune or make the antenna more broad banded.

3) The balls ARE NOT anti-static devices!

What ever, its all a load of balls!

regards

Donald Gray
Free Agent V1.0 -
Eudora Lite V1.5.4
Please do not short the output or severe damage will be caused to the fuse.
(On a Sony power supply leaflet!)

1380. Re: How 'Bout a rec.radio.scanner.freq group

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: "K.Bailey" <kbailey@riverstyx.com>
Message-ID: <32121463.45D8@riverstyx.com>
Source record: 226628
Cross-posted to: rec.radio.scanner,alt.radio.scanner

randolph@america.net wrote:
> I know that this question has come up in the past but...
> How does one go about creating a new group?
> I would like to see one for the freq lists that everybody seems to have and
> seems to want.
> You post your requests and if somebody has it they upload the list or e-mails it
> directly to the requestor.
> rec radio.scanner.freqs would be a viable name I would think
> Any comments?
> Roger

We already complain that 90% of the posts are crossposted to both rec.radio.scanner and alt.radio.scanner; if we had a third group, most messages would be posted to all three! What we need to do is agree that one of our two existing usegroups be used only for frequency exchange and the other never be used for frequency exchanges.
I wasn't the one who originally sugested spliting the two this way but, when the sugestion was posted it generated only two responces (and one of those was from someone who didn't know that their is an alt.radio.scanner), so good luck at getting anything like that done!

1381. Radio Shack DSP Mods?

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: Bryan Winstead <winstead@airmail.net>
Message-ID: <321238D0.66B5@airmail.net>
Source record: 226629

Anyone know of any mods to Digital Signal Processor Cat #21-543
that would make it at all useful 30-1300 MHz? Helmet on, awaiting
incoming. Thanks.

1382. Freqs for Springfield, Missouri

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: mdark@ti.com
Message-ID: <4ut7um$1kv@tilde.csc.ti.com>
Source record: 226630

I've seen postings in this newsgroup by persons who had freqs for Springfield, MO, but I've lost the source information. Since my dad has become a scanner hobbyist and has just moved back there I'd like to supply him with some frequencies. Can anyone help me, or refer me to a source?

Thanks, Mike
--
Mike Dark
mdark@ti.com

1383. Re: My apology for little Billy Cheek (my son, sniff)

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: rick97@ix.netcom.com
Message-ID: <4ut227$508@dfw-ixnews5.ix.netcom.com>
Source record: 226631

Boy this is really getting to be a sad news page. Does anyone know of any where there is serious talk and this kind of stuff gets deleted??

1384. Re: Correction in my reply to John Mackey

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: malex007@aol.com
Message-ID: <4utf8u$99@newsbf02.news.aol.com>
Source record: 226632

Subject: re: why does everyone hate Cheeks
From: Whomever@al.ca.ri
Date: 13 Aug 1996 22:39:19 -0700
Message-ID: <4uroq7$on4@lex.zippo.com>

What we don't need is some coward hiding behind a forged address. Post something about scanning or shut up.

Michael Alexander

1385. Re: Famous Questions

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: Karl Schultz <kws@fc.hp.com>
Message-ID: <3212463E.7325@fc.hp.com>
Source record: 226633

Mike Mayer wrote:
>
> Here are some of the more popular questions, including one already
> mentioned:
>
> 1. What are the cordless phone frequencies?
> 2. What are the cellular phone frequencies?
> 3. What is the best scanner for under XYZ dollars?
> 4. What is the best scanner?
> 5. What's the difference between frequencies and channels?
> 6. Why does my friend's scanner pick up XYZ frequency and my
> scanner is silent?
> 7. What's the best scanner antenna?
> 8. Does anyone have the cellular mods for XYZ scanner?
> 9. What about scanners on airplanes? Why can't I listen?
> 10. What does XYZ code mean for the Happyville police department?
> 11. Does anyone have the frequency for XYZ city police/fire/EMS/race
> cars/airport/FBI/DEA/IRS/NASA/McDonalds?
> 12. What's the difference between scanner XYZ and scanner ABC? I am
> thinking of buying one of the two and looking for opinions.
> 13. What's the best scanner interface software?
> 15. What's the best scanner interface hardware/cable?
> 16. How can I modify my scanner to get cellular -OR-
> Where can I buy a scanner that gets cellular?
>
> In my opinion these are ALL valid common scanner questions,

Yup.

I'd think twice about the "What's the best.." questions, though.
"Best" can mean different things to different people; we all scan for
different reasons. Plus the answers to these questions are likely
to be pretty subjective and are likely to get out of date quickly.
Is there a consensus on what the best scanner is today w/o discussion?

The alternative might be to phrase the questions as "What sort of
choices do I have for...". The answer can consist of some of the
more popular alternatives discussed here with pros/cons. The
reader can look for what fits his needs. Additionally, a simple
list probably won't get out of date as quickly. The "What's the
best..." question would have to be revisited every time something
new came out, instead of just adding the new product info to the list.

Suggestions for specific additions:

What are images and how do they affect my scanning?
What are birdies and how do they affect my scanning?

--

o===o
| Karl Schultz - Graphics Software Engineer kws@fc.hp.com 970-229-4476 |
| Hewlett-Packard 3404 East Harmony Road, MS 74, Fort Collins, CO 80525 |
| HAM: KB0THF, PP-ASEL, EAA: 0 Young Eagles Flown, CAP Dep Sq Cmdr TVCS |
o===o

1386. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: cphillips@interpath.com
Message-ID: <4uth60$6s2@redstone.interpath.net>
Source record: 226634
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

gfiber@halcyon.com (Gary Fiber) wrote:
>mike_luther@ziplog.com wrote:
>>>>The FCC has issued new rules regarding the evaluation of RF Emissions and
>>>>health effects from all transmitters. As always, the devil is in the details
[snip]
>>Oh knowledge of the affair isn't really required! Product liability, for example
>>transcends all reasonable sane limits for time elapsed on that, with or without
>>knowledge.
[snip]
>It might be the manufacturers will have to apply a warning label on equipment
>to remind the installer / user of the possiable electromagnetic radiation
>problems of improperly installed equipment.
[snip]
>I would guess this might also be a good case for antenna heighth. The higher
>the radiating element the less signal affects the immediate surrounding area

YEAH!!!!! That's the ticket. Not only can they NOT restrict you
from having a tower, you MUST have at least, say, a 100 foot tower.

If you can't afford one, the government must assist you in getting
one... today FOOD STAMPS, tomorrow TOWER STAMPS!! :-)

========== Opinions expressed are solely those of the author =========
Curt Phillips, CEM KD4YU (ex-WB4LHI) | Hey, cut me some slack!
Engineer/Writer/Adventurer/Raconteur | This is just the
Chairman, Tar Heel Scanner/SWL Group | BETA-TEST
ARRL Life; QCWA; Raleigh ARS; NRA; AEE| version of me.
== cphillips@interpath.com ==== [Copyright 1996 All rights reserved]==

1387. Re: Bill Cheeks is an asshole

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: no.address@anywhere.gov
Message-ID: <321227F1.314A@anywhere.gov>
Source record: 226635

Eric Oyen wrote:
>
> Keep it up here and I'll make sure that your ISP knows all about you
> and we'll see just how far you get without an account....

You are obviously a newbie to the internet.

ISP's dont't give a shit.

1388. Question about DES capable radios

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <14AUG96.22384121@shrsys.hslc.org>
Source record: 226636

With the multi-channel radios used by FBI, DEA, SS etc., are there certain channels or frequencies that are automatically, or always encrypted? Or does the operator have a choice by throwing a switch to transmit encrypted or in the clear? Sometimes I'll hear one agent tell another to "go to ch. 10", then I'll hear static on another freq. I guess I want to know if that channel is always encrypted by design. Other times, of course, I'll hear a coded trans. followed by the info from a plate lookup by the base in the clear. So it was obvious that the coded trans. was asking for that info in encrypted mode, but the response on that same freq. was in the clear. Does this make any sense? Any thoughts or ideas?
Thanks,
Phil

1389. Re: Little Balls On Antennas Tip

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <4utd7p$adh@nnrp1.news.primenet.com>
Source record: 226637

>A few years back CB was illegal un the UK. Some enthusiasts started
>importing US AM & SSB models.. Very soon, any boy racer worth his
>bulge sported a CB aerial and talked the lingo, good buddy.

Uh, oh. He said it! He said the GB phrase..!

>I was listening on the illegal AM channels one night and actually
>heard the following statement from a so called expert CBer advising a
>youngster:-

>" I hope that they make AM legal 'cos this FM stuff doesn't travel so
>far and has no skip. FM modulation wobbles sideways and bounces off
>the walls of the buildings and soon looses power but AM wobbles up and
>down so it jumps over the buildings into the sky and gets much
>further!"

THAT is too funny. I can imagine some around here, doing the same!
hehehe..

>=====================
>BTW: The little balls on the top af antennas:-

>1) IF they are about a quarter inch in diameter, then they are purely
>a safety device to stop injury to the person.

>2) IF they are half inch or larger, then they are probably a "Capacity
>Hat" to help tune or make the antenna more broad banded.

>3) The balls ARE NOT anti-static devices!

4) If there is a ladder lying next to the antenna, call 911.

>What ever, its all a load of balls!

>regards

Rob Neff (N7ORY)

1390. Re: Little Balls On Antennas Tip

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: John Steacie <jsteacie@newbridge.com>
Message-ID: <3212240E.3D0@newbridge.com>
Source record: 226638

The balls are for protection against getting skewered by a sharp piece
of stainless (or other) wire.

1391. Re: Trunked systems ripe for terrorism?

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <4utne0$7ad@gaudi.lahabra.chevron.com>
Source record: 226639

corbin@physics.ucla.edu (Brent Corbin) wrote:
>Curtis Wheeler (cwheeler@ccnet.com) wrote:

>: With this in mind, a trunked system is no more at risk to a complete
>: communications failure than a conventional two way radio system.

>Right - but some jurisdictions are putting everyone and his brother on
>the same trunked system. What happens during a major disaster when the
>the system drops into failsoft mode and the police, fire dept, dog catcher,
>trash collection, flood control, city engineer, coroner and traffic signals
>maint. find themselves suddenly forced to share the same pool of conventional
>repeaters? While a set of, say 5 repeaters is sufficient to handle N fleets
>in standard trunking operation, I have my suspicions that the same set of
>repeaters would not be sufficient to handle the needs of the various users
>in conventional mode - particularly in a disaster or tactical response.
>
>Communications failure does not necessarily require complete equipment
>failure...

The number of users on the 5 repeaters in your example doesn't change.
The protocols for using the system would probably change. The central
controller is nothing more than a traffic cop for the system that gives
users the "feel" of having their own channels. If the traffic signals go
out at an intersection, it becomes a four way stop in most cases -
drivers deal with it but the intersection is not necesaarily impassable.
The same goes for radio channels.

If this was a major disaster, many of the non-emergency users are told to
keep traffic to an absolute minimum...unless you need a code-3 garbage
truck somehwere <g>. Even when the system is working properly, if it
gets busy, lower priority traffic has to wait in queue.

Trunked radio fleets and subfleets are organized with failsoft situations
in mind. 500 units can still use a 5 channel system in a conventional
configuration - you just hear more traffic. The number of people using
those channels doesn't change. The number of users on a channel just
increases.

We have a system that we intentionally put into fail-soft for exercise
purposes every once in a while. People then know how the system behaves
and who they have to share channels with the system goes dumb.

I am curious about this thread. What do you think users of conventional
systems do when there is a major failure somewhere? Or is there an
underlying agenda here?...Such as, "Here's another reason to bad mouth
systems that are hard for us scanner buffs to monitor."

Curtis

1392. Re: My apology for little Billy Cheek (my son, sniff) Subject: re: why does everyone hate Cheeks

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: malex007@aol.com
Message-ID: <4utfbf$af@newsbf02.news.aol.com>
Source record: 226640

Subject: Re: My apology for little Billy Cheek (my son, sniff)
From: tweek@netcom.com (Reverend Tweek)
Date: Wed, 14 Aug 1996 15:29:01 GMT
Message-ID: <Dw4wCF.7Ev@moraga.ness.com>

BAYCITVIDGRP <myway@ix.netcom.com> wrote:
>
> Is this some "ass"ignment for a high school comp
> class in "abysmal stupidity"....?

And the whole flame war wasn't?

Stop the sermons and post something relevant (otherwise shut up).

Michael Alexander

1393. Re: Better Rubber Duckie for Pro-43???

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: "L. G. Shirley" <lgshirley@mail.worldnet.att.net>
Message-ID: <4utp1j$men@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 226641

To: Woodman@west.net

Hi, saw the post about your PRO-43 antenna and I have some info to share. I tried to E-mail & post a reply yesterday but it looks like something went wrong and it never made it to the newsgroup. Let me know if you got the E-mail.

The 200XLT antenna is a better replacement. I was told the Radio Shack PRO-34 antenna is the same as the 200's. I've used both and they both work better overall. I see someone has already mentioned the PRO-34 antenna.

Don't overlook the Shack's collapsible center-loaded 20-006 antenna. It is an excellent choice. You can "tune" it to the band you wish to monitor and it will cost a lot less than buying a new duck. I'll talk about tuning it after I talk about the duck antennas.

Another choice was the RS 32" collapsible. I don't see it in the catalog but I have one and it works very well, better low band performance.

If you really want a collection of ducks, I would recommend the Centurion line of antennas. a couple of years back they would sell direct to an individual like you and me but they've stopped the practice.

I found a distributor locally but when I asked if they'd like their name posted they declined. Centurion had problems collecting money from individual accounts I was told, and I suspect this is why my distributor doesn't want to advertise to the scannists.

However, you can look for a distributor in your area. You can use the phone book or Alta Vista on your computer. Look under two-way radios, radios, antennas, etc... you'll narrow it down pretty easy.

You might wish to call Centurion and ask them for a catalog and the name of a distributor near to you. The number is 1-800-228-4563.

I'll list the Centurion antennas I use. If you have any questions, E-mail me and I can get into more detail, I have their latest catalog.

The best low band antenna is their EXL model. It covers 30-50MHz and is available in bands of 30-36, 36-42, 42-50MHz. It is a bit long at 11".

The best dual band they offer for VHF/UHF is the EXY model. It covers the 140-174 and 400-512 bands. It's about 6" length but can be reduced to 5 1/4" by trimming the PVC jacket.

They offer numerous VHF style antennas. I've had a couple "cut" to specifc freq's and they seem to perform well. I believe it's the EXS line that you'd want, about 3 1/2" long and they offer a fully jacketed antenna,

i.e., they metal BNC connector is also covered by the rubber jacket. It looks neater and fits snugly on your scanner.

A UHF model I like is Style G model. It's a 1/2 wave and offers 2.5db gain over a standard 1/4 wave antenna. It's base loaded and is about 13" long. If that's too long they also offer a 1/4 wave model called the EXC. I have one cut to a local very low power simplex freq and it really pulls in the signal better than any of my other antennas. About 6" long.

The best antenna overall for my PRO-43 is the EXG which covers the 806-960MHz band. It offers 3.0db gain in a 5/8 wave design, base loaded. Anyone who owns a 200XLT knows it's a brick when it comes to monitoring the 800 trunk band and anything in the 806-960 band. This antenna makes the 200 hear, that's pretty damn good. It measures 8", I keep a spare in my glove box. It's a dynamite antenna.

One advantage to the EXG is that it attenuates the VHF band somewhat. But I find that that's perfect on my PRO-43 which is intermod prone in the VHF band where it's much more sensitive than the 200XLT. This allows me to use it when I'm in a high RF area, especially near pager sites, which are everywhere.

If you want a duck and want only one, the EXG is it. If you want several I'd order a Centurion. They cost $18-24 each. You can also find ducks at flea markets. You'll have better success in ordering a duck cut to the particular freq you want though.

Again, let me know if the previous post got through and if you want, E-mail me about the Centurion line and I'll answer your questions as best as I can.

BTW, an antenna cut to a particular band works very well on a frequency counter by helping it become more sensitive to the band you want to capture a signal from. My Interceptor also likes tuned antennas which help make it less sensitive to TV and radio station RF.

20-006 tuning:

Tuning the 20-006 is simply a matter of experimenting with the antenna by collapsing various sections. Here's one way I found to make it work better on low band and VHF high.

The antenna consists of 5 sections on top of a center loading coil and then 4 more sections under the coil. Section 1 is the top element and #9 is the bottom one for this discourse

Try to find a low band signal like the local fire channel or your own cordless phone. Extend the antenna and then collapse only the top 2 sections. You'll have to experiment a bit to see where you find your best gains.

Perhaps you'll need to push in the 3rd section half way, it'll depend on the freq involved. I could hear more cordless activity when I used the antenna this way, at least when it was legal to monitor cordless.

The VHF can be helped the same way. But this time you need to collapse elements 4 and 5 down to the coil's top. I find it helps get the best VHF signal in the federal band.

I have also added winding to the coil for better low band reception. I can't explain why the antenna works like it does, we'll leave that for the "techies" as you called them. I did write to Radio Shack about it and one of the engineers responded. But he only offered the info that it was designed using usual antenna theory and spectrum analyser procedures.

It's a favorite when I have the room for it in my gear bag. I hope some of the above info helps you choose a replacement antenna. Someone who lab tested the 43's duck agreed that the 200's was a better choice overall.

Regards,
LGS

1394. Re: Better Rubber Duckie for Pro-43???

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: "L. G. Shirley" <lgshirley@mail.worldnet.att.net>
Message-ID: <4utou8$men@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 226642

To: Woodman@west.net

Hi, saw the post about your PRO-43 antenna and I have some info to share. I tried to E-mail & post a reply yesterday but it looks like something went wrong and it never made it to the newsgroup. Let me know if you got the E-mail.

The 200XLT antenna is a better replacement. I was told the Radio Shack PRO-34 antenna is the same as the 200's. I've used both and they both work better overall. I see someone has already mentioned the PRO-34 antenna.

Don't overlook the Shack's collapsible center-loaded 20-006 antenna. It is an excellent choice. You can "tune" it to the band you wish to monitor and it will cost a lot less than buying a new duck. I'll talk about tuning it after I talk about the duck antennas.

Another choice was the RS 32" collapsible. I don't see it in the catalog but I have one and it works very well, better low band performance.

If you really want a collection of ducks, I would recommend the Centurion line of antennas. a couple of years back they would sell direct to an individual like you and me but they've stopped the practice.

I found a distributor locally but when I asked if they'd like their name posted they declined. Centurion had problems collecting money from individual accounts I was told, and I suspect this is why my distributor doesn't want to advertise to the scannists.

However, you can look for a distributor in your area. You can use the phone book or Alta Vista on your computer. Look under two-way radios, radios, antennas, etc... you'll narrow it down pretty easy.

You might wish to call Centurion and ask them for a catalog and the name of a distributor near to you. The number is 1-800-228-4563.

I'll list the Centurion antennas I use. If you have any questions, E-mail me and I can get into more detail, I have their latest catalog.

The best low band antenna is their EXL model. It covers 30-50MHz and is available in bands of 30-36, 36-42, 42-50MHz. It is a bit long at 11".

The best dual band they offer for VHF/UHF is the EXY model. It covers the 140-174 and 400-512 bands. It's about 6" length but can be reduced to 5 1/4" by trimming the PVC jacket.

They offer numerous VHF style antennas. I've had a couple "cut" to specifc freq's and they seem to perform well. I believe it's the EXS line that you'd want, about 3 1/2" long and they offer a fully jacketed antenna,

i.e., they metal BNC connector is also covered by the rubber jacket. It looks neater and fits snugly on your scanner.

A UHF model I like is Style G model. It's a 1/2 wave and offers 2.5db gain over a standard 1/4 wave antenna. It's base loaded and is about 13" long. If that's too long they also offer a 1/4 wave model called the EXC. I have one cut to a local very low power simplex freq and it really pulls in the signal better than any of my other antennas. About 6" long.

The best antenna overall for my PRO-43 is the EXG which covers the 806-960MHz band. It offers 3.0db gain in a 5/8 wave design, base loaded. Anyone who owns a 200XLT knows it's a brick when it comes to monitoring the 800 trunk band and anything in the 806-960 band. This antenna makes the 200 hear, that's pretty damn good. It measures 8", I keep a spare in my glove box. It's a dynamite antenna.

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Regards,
LGS

1395. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <4utov1$ehq@cheatum.frontiernet.net>
Source record: 226643

In article <4uru3l$es8@newsbf02.news.aol.com>, markl9@aol.com (Mark L9) wrote:
>"A" = two-man patrol unit, as in "1A12"
>"L" = one-man patrol unit, as in "1L14"

I think the TV series used the L number for
supervisors. There was also the occasional "Mary" unit on a
motorcycle.

>I've listened to LAPD since 1973 and I HAVE heard calls to "1 Adam 11",
>but never to "12".

The producers and their police consultants probably
selected 1A12 because it was outside the series of numbers
in actual use.

The New York State Police also have a unit 1A-12,
but the call is pronounced as, "One A One Two," the same as
all other NYSP car numbers.

73 de Dave, NF2G

1396. Re: Bombs - e-mail type

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: Chuck Kuhlman <ckuhlman@ultranet.com>
Message-ID: <32128221.5753@ultranet.com>
Source record: 226644

not even close kiddo..

Unless you like everyone to know that you are posting from northern California.

<<news headers follow

!zombie.ncsc.mil!newsgate.duke.edu!agate!howland.erols.net!
vixen.cso.uiuc.edu!news.texas.net!news.kei.com!
newsfeed.internetmci.com!inet-nntp-gw-1.us.oracle.com!
nntp-hub.barrnet.net!biosys!CT$.com

<<end headers

Pretty amaturish attempt, wouldn't you say?

I'm sure that both Oracle, barrnet, and biosys.apldbio would love to know that you are posting this kind of flaming junk through their systems.

1397. Re: Frequencies Wanted: Ft. Erie, Ontario & Vicinity

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <4utofp$ehq@cheatum.frontiernet.net>
Source record: 226645

In article <4uo2lh$tis@prometheus.localnet.com>, radioman@localnet.com wrote:
>Would there be any scanner enthusiasts in the Ft. Erie Ontario area that
>would be kind enough to provide myself (and other western NY listeners)
>with an assortment of frequencies for your area in the services of:
> Police (Local, Provincial, Federal law enforcement)
> Fire (local & provincial)
> EMS / Ambulance (local & provincial)
> ANY other interesting or unique ones that you might have around.
>If there are any western New york ones that you may want or need, I'll
>be more than glad to pass them along upon request.
>Regards, Raymond Miller N2NJK

There are at least two web pages available with this
information:

www.frontiernet.net/~dstark/ The NF2G Scannist Pages

www.iaw.on.ca/~sstdenis/ The Fort Erie, Ontario Scanner
Radio Frequency Database

Each of those pages has links to other locations
with Canadian frequencies.

73 de Dave, NF2G

1398. Re: Trunked systems ripe for terrorism?

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: woodman@west.net
Message-ID: <32114949.4406303@news.west.net>
Source record: 226726

tswisher@freenet.columbus.oh.us (Tom Swisher) wrote:

:Brian Varine (varineb@ucs.orst.edu) wrote:
:
:: Is it me or do trunked systems seem ripe for some sort of attack? Since
:: they all have one control channel, seems all you'd have to do is take a
:: decent 1000 Watt Xmitter and apply a bunch of noise or micro bursts to
:: the control channels data stream and *poof*, trunked radio failure.
:
:That's too complicated for many terrorists, also not 100% effective.
:Easiest way: find the microwave tower located at the main controller site
:(in many cities, this is located at the communications center[s], separate
:from all the transmitters. Blow up said microwave tower. Not only are the
:data controllers out of the picture for an indefinite period, but the comm
:center gets no radio signals in or out, leaving the units on the street
:high and dry.
:
:Kind of scary when you think about it. Reliance on high-tech
:communications systems definitely has it's drawbacks.
:
:Tom Swisher, N8GQK

I was under the impression the most of the trunked systems have some sort
of fallback, default mode that would allow communications to continue at a
reduced level.
--
M.H. Woodill woodman@west.net
Kestrel Systems
Santa Barbara CA

1399. Re: Motorola Secure Clear Phones

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: drunyon@abcs.com
Message-ID: <32111d85.0@dns2.abcs.com>
Source record: 226727

Brian Varine <varineb@ucs.orst.edu> wrote:

>Remember who your dealing with-Motorola, the same people who say 800MHz
>systems are "scanner proof" and will "never" fail. Secure Clear isn't.
>It's a cheezy 46/49 MHz phone with voice inversion. For about the same
>price you can get the Escort Courier and its got Digital Spread Spectrum
>(DS) and it's encrypted. If you can crack it, call NSA and apply for a job.
>Tropez also has phones that are Digital Spread SPectrum (Freq Hop) and
>I've seen them as low as $99.

Just to make a few points clearer for you...

Digital Spread Spectrum is technically not the same as encryption. I
do believe the phone you refer to is Digital and Spread Spectrum, but
not necessarily encrypted.

Also, Digital Spread Spectrum (no encryption) has been cracked
successfully. I doubt it was a real low budget venture using a Rat
Shack scanner, but I do believe it has been done. I've talked to some
Tech Surveillance folks who don't seem top troubled by the devices.

Finally, Digital Spread Spectrum is not the same as frequency hopping.

Just FYI...

1400. Re: Little Balls On Antennas Tip

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: jboyack@community.net
Message-ID: <4ur91t$457@oracle.damerica.net>
Source record: 226728

>What is the Ball for on the tip of my antenna?

Nope, you guys have got it all wrong. I heard this at a local ham radio dealer back in the mid 70's.

CB'er is trying to find a replacement for the little ball on the end of his antenna. Salesman (a licensed HAM operator) tries to explain that it isn't necessary for the antenna to work properly. CB'er says he has to have it because the radio waves run up the antenna, hit the ball and spread out and without it they would just go straight up into the air.

jboyack@community.net
All men should believe in Something...
I believe I'll have another Beer.

1401. Re: Seeking new cordless phone frequencies - cphones.txt (0/1)

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: scederas@intercenter.net
Message-ID: <32112aa6.735325@news.intercenter.net>
Source record: 226729

On 13 Aug 1996 01:23:07 GMT, jdc3538@osfmail.isc.rit.edu (CRONIN)
wrote:

>
>A year or so a list of 'new' 49 mhz cordless phone frequencies popped up.
>Anybody still have it?
>
>Thanks..Jim
>

1402. Re: Scanner Database

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3210dccc.240195075@192.188.72.19>
Source record: 226730
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Steve Morrison[SMTP:iamsteve@earthlink.net] thusly spake:

> You've made mention to MS Works before, but can you use it with serial
> port communications.

Duhhhhhh, not sure I know what you mean there. WORKS isn't
a telecom program, but it doesn't fight them, either. If you
can multitask, then WORKS can run at the same time as a
terminal program is running. No rub, no sweat.

> I mentioned a few days ago that I might be
> interested in writing a program that is totally customizable, but it
> would have to be able to upload/download to/from computer controlled
> scanners. Can you do that with Works?

Shy of a few specialty programs (like DOORWAY), I can't imagine
the relationship of any other program to a terminal. You can
send and receive files of any type through a terminal, including
WORKS files. Also WORD, ACCESS, POWER POINT, text files,
executables, *.DBF and a zillion more.

WORKS can generate files in a dozen different formats, suitable
for the needs of most any application that "consumes" data. But
WORKS, like most other production applications, does not have
any inherent telecom capabilities on its own.

Whatever application you write will have to have the telecom
capability in its front end. You won't find anything with
that already in place, aside maybe from specialty things like
DOORWAY, and that would not suit your purposes, I don't think.

Perhaps you could be a little more specific with the objective,
and I could maybe point you better. I think you might be confused
a little by all the radio control programs out and about...like
ScanCAT, etc., all of which, I'm pretty sure, have their own
proprietary communications interfaces.

Does anyone make a shareware or runtime generic commo front end?
I don't know, but maybe that's what you're needing? All I know about
programming is that it comes on radio and TV. :-)

Rgds,

-= Bill =-

1403. Re: Scanner Database

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32112f34.261294426@192.188.72.19>
Source record: 226731
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Aaron@Cyberg8t.com (Aaron M) wrote:

>In message <32102c9f.195087272@192.188.72.19> - bcheek@cts.com (Bill
>Cheek)Tue, 13 Aug 1996 07:23:42 GMT writes:
>:>:>Yes, but a REAL database manager would be in his best long term
>:>interests. MS WORKS FOR WINDOWS is one mother of a tool for radioists
>:>and others who are too busy to mess around learning the heavy duty
>:>stuff, but still want some power.

>Yes, but some don't like spending the time.

I'm sure there are bona-fide cases of those who don't have the time.
But most people are afraid of learning something new. To those, it is
incumbent on us to encourage a step up; not a step down. So, someone
doesn't "like" spending the time? Tough. It goes with the turf.
Once a person acquires the basic tools and learns how to use them, he
is better off.....MUCH better off. And so are his kids, wife, and
perhaps even friends.

You see, once we learn something slick, we tend to run off and teach
it to someone else. You can't find a thing wrong with that. And
there is everything RIGHT about it.

> You could do the same thing in a
>word processor just by using tables.

Ohhhh noooooooo you can't. Only SOME things. The power of a real
database manager is unparalleled for managing a frequency file of more
than a couple hundred freqs. And once you learn how to use a database
manager, the knowledge spins off to other areas. The overall quality
of Life can improve remarkably.

I just graduated a Valedictorian daughter last year. Top of her
class, dude! But is she "smart"? Not like some of the "brains"
there. But she dusted their britches, big time, because I required
her to work and to learn how to use her computer. A son is hot on her
heels to graduate with even higher GPA than her. He's not "smart"
either. I just kick his butt and keep shoving 'im forward.

Anyway, I deal in knowledge and triggers. Whichever a body wants,
I'll help 'em get. Bottom line? Microsoft WORKS for Windows is what
I call a "trigger". A dude gets to dabbling with it, and before long,
the fellow is up there doing big time stuff.

Don't argue this one with me, pal. It's a loser, but you're right -
folks can shovel manure for a living all they want. I sure won't stop

'em. But neither do I peddle shovels and hip boots. People can use word processors and funky frequency managers all they want. I won't stop 'em. But I won't encourage 'em, either.

I will encourage 'em to take a leap of faith to a higher level. Any argument to the contrary for that is shallow and stifling. Some things are arguable. This one ain't. Not for any good purpose, anwyay.

-= Bill Cheek =-

1404. Re: Seeking new cordless phone frequencies - cphones.txt (1/1)

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: scederas@intercenter.net
Message-ID: <32112abb.756149@mail.intercenter.net>
Source record: 226732
Body handling: Inline uuencoded payload not displayed: cphones.txt

[Inline uuencoded payload not displayed: cphones.txt]

1405. Re: Funniest Navy Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: rlarson@paul.spu.edu
Message-ID: <4urens$3ge@adam.spu.edu>
Source record: 226733
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Patrick D. Lukens (P.Lukens@ASU.edu) wrote:
: In <01bb87a8$b7ba0e60$169812cf@phlakey.waymark.net> "Phlakey"
: <phlakey@waymark.net> writes:
: > **********
: > Actual radio conversation released by the Chief of Naval Operations,
: > 10-10-95. Ship 1 is American, ship 2 Canadian.
: >**********
: > Ship 1. "THIS IS THE AIRCRAFT CARRIER USS MISSOURI, WE ARE A LARGE
: >WARSHIP
: > OF THE US NAVY. DIVERT YOUR COURSE NOW!"
: >
: > Ship 2. "This is a lighthouse. Your call."
: >
: > ----------

: Sounds like some moronic attempt to make the US Navy look foolish
: (afterall, what kind of idiot captain would navigate into a lighthouse).
: It fails, however, as whoever made this up obviously does not know that
: the USS Missouri is a *Battleship*. Not an aircraft carrier...

It is also a very OLD joke. I've heard that one being passed around
in various forms for years.

--

Robert Larson
Seattle Pacific University
"Who do you want to barbecue today?
Someone who doesn't see things quite our way?"
--Bash 'N the Code

1406. Delaware stadium frequencies needed.

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: Paul Hunter <hunterp@magpage.com>
Message-ID: <3211510C.2020@magpage.com>
Source record: 226734

Hi everybody,
I am looking for frequencies used by the Wilmington Blue Rocks at
Frawley Stadium and by the University of Delaware, specifically for the
football games.

Thanks,
Paul
hunterp@magpage.com
http://www.magpage.com/~hunterp

1407. 800 Trunked Systems Failures

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: rkhart@usa.pipeline.com
Message-ID: <4urk5a$oce@news1.t1.usa.pipeline.com>
Source record: 226735

I am in need of any and all examples of 800 trunked systems that have
either failed, or at least not lived up to the sales pitch ..

We here in Philly (Phila, Pa.) are going 800 Trunked soon, and I would like
to balance out the
"Everything is just great with 800 Trunking Systems" stories the
com-companys are singing here!!!

Thanks,

R.K. Hart

1408. Re: Why does everyone hate Cheeks

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3211331d.262295773@192.188.72.19>
Source record: 226736
Cross-posted to: rec.radio.scanner,alt.radio.scanner

"John.Mackey.KA0SSF" <no.address@anywhere.gov> wrote:

>I tried to work with Bill at the original time he made all the trouble.
>He responded with telling my Sysop a bunch of lies & half truths

OK, Mr. Mackey, I guess it's TRUTH TELLING TIME. Below is the FIRST message I sent to your SYSOP. Let's take us a real close looksee for any possible lie or half-truth.....you point it out if I miss it, ok?

```
===============================================================================
- SENT_NETMAIL (1:202/731) SENT_NETMAIL -
Msg : #125 [392] Snt Imm Dir Pvt Cra

From : Bill Cheek 1:202/731 Mon 15 Jan 96 10:33
To : Bill George 1:105/40
Subj : ZERO TOLERANCE

-------------------------------------------------------------------------------
.INTL 1:105/40 1:202/731
.FLAGS IMM DIR
.MSGID: 1:202/731 30fa2da4
.REPLY: 1:105/40.234 5a5ebca4
Bill:

This copy of my message to John Mackey_Jr, 1:105/40.234, is
forwarded to you for your information. Action is not required at this
time, but if Mr. Mackey exhibits any more of the public insolence as
he did below, his access to the SCANRADIO echo will be terminated. He
expressed this behavior in public, so I replied to him in public. You
may want to forward a copy of this to him to ensure he knows the
score. My echo reply may not appear for a couple of days.

Sorry you had to hear from me on negative terms. Drats.

Rgds,

Bill Cheek, 1:202/731
Moderator, SCANRADIO

======================

From : Bill Cheek 1:202/731 Mon 15 Jan 96 09:44
To : John Mackey_Jr
Subj : ZERO TOLERANCE
2053-------------------------------------------------------------------------
```

WARNING: Do not reply in public to this message. If a reply is
necessary use netmail or other private means.

Saturday January 13 1996 15:48, John Mackey_Jr wrote to Jeff Delzer:

JD>> Couldn't agree more. I started to read the new rules, but 15% of
JD>> the way through decided that I'd just carry on as I have been
JD>> for the past 3 years, and if I get in trouble and get tossed out
JD>> of here, so what? It's only a hobby, after all. Your 6 rules
JD>> above are more to the point, and best yet, I even read all of
JD>> them. :) Bill, will you reconsider?

JM> I agree, it was a lot of bullshit.

Please understand on NO UNCERTAIN TERMS that if you think the Rules
are a "lot of bullshit" then your participation here is on borrowed
time. If you express that thinking, then you're flirting with the
ZERO TOLERANCE policy.

JM> I did EXACTLY the same thing. I gave up reading it and figured
JM> I'ld continue as I had.

If you continue even ONE more time "as you had", your access to this
echo will be terminated. The fact that the Rules are not perfect yet
is the ONLY reason I'm not cutting your access for this instance of
insolence, but you will cease and desist from any further public
displays, under the ZERO TOLERANCE policy.

JM> If that many rules to the length that was given, then there is a
JM> problem.

I already agreed with Scott Christianson that some improvement was
needed. He expressed his concerns in a straightforward manner. You
could have done so, too, without a ripple on the pond. As Moderator,
I will solve the problems, and as a participant, YOU will abide by the
Rules. Neither are negotiable.

JM> Putting a stangle hold on a echo has killed many echos.

This echo will fare well as we build upon solid principles and even
better without the kind of insolence you just brandished.

Don't do it again.

Bill Cheek
Moderator, SCANRADIO

--- GoldED/386 2.50+
*Origin: Hertzian Intercept-San Diego619-578-9247(6pm-1pm)(1:202/731)

==========

Nope. Not even anything that could be construed as a lie.

Ok, the above is just the start of our little TRUTH TELLING exercise,
Mr. Mackey. The highlight above is quite contrary to your allegation

that I lied to your SysOp. Geezus, fella, I didn't TELL him anything.
I quoted your off-topic and insolent message and assured him that your
access to the forum would be terminated if you "did it again".

Now as we shall see, in a continuation of this truth telling exercise,
you did do it again, but I must have been in a good mood, and instead
of giving you your walking papers, I just warned you again. Let's
take us a looksee..... :-)

===

- SENT_NETMAIL (1:202/731) SENT_NETMAIL -
Msg : #127 [392] Snt Imm Dir Pvt Cra

From : Bill Cheek 1:202/731 Wed 17 Jan 96 22:54
To : Bill George 1:105/40
Subj : John Mackey Warning #2

.INTL 1:105/40 1:202/731
.FLAGS IMM DIR
.MSGID: 1:202/731 30fd7ef7
.PID: GED3 2.5 1081
Yo! Bill:

Apparently John Mackey, Jr. has a comprehension problem. If he
violates any rules again or again publicly displays insolence to the
Moderator, I will require his access to SCANRADIO to be terminated.
Would you please counsel him in this general concept? I'd sure
appreciate it.

The provocation for this 2nd warning is his public message as follows,
and my reply to him follows thereafter.

Regards,

Bill Cheek
Moderator, SCANRADIO

============================
* Forwarded by Bill Cheek (1:202/731)
* Area : SCANRADIO (FidoNet: VHF-UHF Scanner Conference)
* From : John Mackey_Jr, 1:105/40.234 (Tuesday January 16 1996 20:19)
* To : Bill Check
* Subj : FUTURE DIRECTIONS
===
@MSGID: 1:105/40.234 68ab3473
@REPLY: 1:250/930@fidonet.org 1381924f

-=> Quoting Bill Check to All <=-

BC> Attention: All Participants

BC> DO NOT DIRECTLY REPLY TO THIS MESSAGE YET (unless by netmail or

<< SNIP (for the sake of practicality) >>

Bill, please don't take this personal, but GET OFF YOUR HIGH HORSE.

Most of your rules are just plain ridiculous, especially the part
regarding no discussion about listening to cell phones. Christ, it
won't be your butt on the line if it happens.

... Operating the 443.575 repeaters in Sioux City, Portland, & Seattle

-+- PPoint 1.98
+ Origin: John E. Mackey, Jr., KA0SSF/KATG5662 (1:105/40.234)
@SEEN+BY: 105/40 50 1005 202/100 201 701 707 711 719 721 731 746 777
@SEEN+BY: 900 1301 202/1601 396/1 3615/50 51
@PATH: 105/40 50 3615/50 202/777 701

==========

- [22] FidoNet: VHF-UHF Scanner Conference (1:202/731) SCANRADIO -
Msg : #8225 [222] -7796 Uns Loc
From : Bill Cheek 1:202/731 Wed 17 Jan 96 22:41
To : John Mackey_Jr Subj : FUTURE DIRECTIONS

.MSGID: 1:202/731 30fd7ce6
.REPLY: 1:105/40.234 68ab3473

Tuesday January 16 1996 20:19, John Mackey_Jr wrote to Bill Check:

My name is CHEEK.

BC>> Attention: All Participants

BC>> DO NOT DIRECTLY REPLY TO THIS MESSAGE YET (unless by netmail or

JM> << SNIP (for the sake of practicality) >>

JM> Bill, please don't take this personal, but GET OFF YOUR HIGH
JM> HORSE.

John, don't take this personally, but it's Strike 3 if you disregard
the above sort of caveat again. Do it again, and you're gone.

JM> Most of your rules are just plain ridiculous,

If you are determined to express this sort of attitude in public, then
there will be no recourse but to terminate your access to the echo.
There will be no more warnings.

JM> especially the part regarding no discussion about listening to
JM> cell phones. Christ, it won't be your butt on the line if it
JM> happens.

And you are grossly out of order since THAT one is not my rule. It's
been with the echo since it was started.....3-4 years ago.

Cease and desist from all rules violations and public displays of
insolence immediately.

Thank you for your cooperation.

Bill Cheek
Moderator, SCANRADIO

GoldED/386 2.50+
*Origin: Hertzian Intercept-San Diego619-578-9247(6pm-1pm)(1:202/731)
===

No lies there, podnah!

Well, we shall now see where you just couldn't leave well enough alone
and had to go test me. You got yourself booted for your time and
trouble.

===

- SENT_NETMAIL (1:202/731) SENT_NETMAIL -
Msg : #141 [392] Snt Imm Dir Pvt Cra

From : Bill Cheek 1:202/731 Wed 24 Jan 96 22:32
To : Bill George 1:105/40
Subj : Terminate John Mackey_Jr.

.INTL 1:105/40 1:202/731
.FLAGS IMM DIR
.MSGID: 1:202/731 3106b4f3
.PID: GED3 2.5 1081
Yo Bill:

You did all you could, same as I did. Please terminate Mackey's Write
Access to the SCANRADIO echo. Suspension is for 90-days, but reaccess
is not automatic. He must apply by netmail to me, requesting access;
apologizing for the necessity to warn him three times; and then he
must post a public apology to the echo for his behavior. Failing
these two requirements, his suspension will be permanent.

Also read the message to which I replied below. If he pulls that crap
over on the other echo, you'll be hearing from THAT moderator, too, in
short order.

Looks like this guy isn't overly bright..... :-(

Thanks,

Bill Cheek
Moderator - SCANRADIO

==========
* Forwarded by Bill Cheek (1:202/731)
* Area : SCANRADIO (FidoNet: VHF-UHF Scanner Conference)
* From : Bill Cheek, 1:202/731 (Wednesday January 24 1996 22:31)
* To : John Mackey_Jr
* Subj : New Scanradio Area
===

@MSGID: 1:202/731 3106b36e
@REPLY: 1:105/40.234 abbb4bd7

ALL NOTE: Do NOT under any circumstances reply to this thread. It is
OFF-TOPIC.

Sunday January 21 1996 10:55, John Mackey_Jr wrote to Matt Walker:

MW>> How would interest be in forming a new Scan_Radio_II area, where

JM> Hmmm, We already have a "Radio_hobby-all" echo. I suspect that
JM> calling it Scanradio_II would be a prob with some individuals.

JM> Lets all meet in the "radio_hobby-all" echo and discuss it rather
JM> than spend the "RECOURCES" of this echo as I'm sure the current
JM> moderator wouldn't approve.

JM> Obviously something needs to be done. Let's all meet there.

You and your bossnode have been warned twice. There is no third time.

Good bye.

Bill Cheek
Moderator - SCANRADIO

-+- GoldED/386 2.50+
*Origin: Hertzian Intercept-San Diego 619-578-9247(6pm-1pm)(1:202/731)
===

Geezus H. Kriste, Mackey, there we have it - the complete transactions
that resulted in you being sent sailing through the air a trifle less
graceful than the man on the flying trapeze. No lies there, Mackey.
Just two solid warnings for you to cease and desist. I usually give
just ONE warning. You got two. And you're pissed? Whooooooeeeey!

All I can tell ya, pal, is....getting pissed off is a whole lot better
than being pissed on. Looks to me like you opted for BOTH.

>As I said above, I suggested a truce to Bill & I think he is abiding by
>it. He appears to have been taught the lesson, "if you fuck with the BULL,
>you're gonna get the HORN". Hopefully, he will NOT have to be taught this
>lesson a 2nd (or 3rd) time.

So truce it. Or....."teach me again", if you like. <shrug> I am
always up for learning new tricks. You know me, Mackey.

Anyway, we have the TRUTH laid out nice and neat like. Slicker than
greased snake snot on ice. Betcha didn't think I would hold on to the
"evidence", huh? Don't get yourself sucked into faulty thinking
anymore, my fine flippant friend. You are dealing with.....the best.

:-))

-= Bill Cheek =-

1409. Re: hahaha was:Re: My Son Johnnie Jr.

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32115ee3.273503433@192.188.72.19>
Source record: 226737

"John.Mackey.KA0SSF" <no.address@anywhere.gov> wrote:

>John_Mackey, Sr wrote:
>>
>> Sorry about the trouble my son Johnnie has caused you folks
>> on here. You see it all started when <<SNIP>>
>
>Hey, Bill-
>
>Now that is pretty funny.
>
>Good one.

Bill who? I didn't write that.

-= Bill Cheek =-

1410. Want to sell Hand-held scanner unit

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: "Jeffrey M. Richard" <jrichard@nbnet.nb.ca>
Message-ID: <32115E6B.945@nbnet.nb.ca>
Source record: 226738

I am looking to sell a hand-held Realistic Pro-25 scanner with
100 channel direct entry capability for 250.00 $Cdn.

Please E-Mail me if anyone is interested or wants to trade for one with
full coverage.

1411. Re: NiCd Cell & Recharger

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: Jim Poll <jvpoll@dallas.net>
Message-ID: <32117978.49CC@dallas.net>
Source record: 226739

Bill Cheek wrote:
>
> ronkatz@interlog.com (Ron Katz) wrote:
>
> > I hope Bill Cheek reads this
> > and recalls the exchange we had on this subject.
>
> >
> >> I'll just throw in a quote from EDN magazine, May 24, 1990, "Thermal
> >> Charging Circuits Safely Boost NiCd Batteries," pp 147-152, by Jim
> >> Williams, staff scientist at Linear Technology Corp., Milpitas, CA:
> >>
> >> "The temperature response of a battery during charging is quite
> >> predictable. A discharged battery converts current to stored
> >> electrochemical energy without producing much heat. However, when
> >> the battery arrives at full charge, the cell is saturated and can't
> >> hold any more energy. As a result, the battery now prouces heat, and
> >> its temperature increases."
>
> That quote, if that's what it is, is really flawed. Bad. Think about
> it. Think deep. Go sit on the thundermug; elbows on knees; and chin
> in one hand. And think.
>
> It may come to you just what is wrong with what you quoted. If it
> doesn't, then you may be flawed. The above is exceptionally nescient,
> if it comes from a "staff scientist". I have a hard time believing
> that, but no matter. The flaw is obvious.
>
> -= Bill Cheek =-

Why, Bill, I check the temperature of individual NiCads all the time
to determine whether they have reached the terminal state. Don't you?

Jim

1412. Need Help w/ BC-2500XLT MOD

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: fbern@teleport.com
Message-ID: <4uro0r$fhl@nadine.teleport.com>
Source record: 226740

Hi,
I am trying the cell MOD on my BC-2500XLT. I am having trouble with getting the cover off. The top part seperates, but the bottom part (battery section) seems to be hooked or sealed. Any help is appreciated. I have preformed the RS Pro-43 MOD several times, so I do have the confidence to do the 2500XLT.

Public or private.

Thanks,

Frank. (fbern@teleport.com)

1413. Looking for Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: "Jeffrey M. Richard" <jrichard@nbnet.nb.ca>
Message-ID: <32115ED7.6976@nbnet.nb.ca>
Source record: 226741

I am looking for frequencies for the province of New Brunswick
especially the North Shore Region (Miramichi). If anyone has any or
knows where I may find some I would appreciate it.

Thank You

1414. Re: Indy Car Freqs - Texaco/Havoline 200

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: gshell@iac.net
Message-ID: <32115a14.3705460@news.iac.net>
Source record: 226742

jranous@execpc.com wrote:

>I am looking for current freqs of the Indy Cars. I am also looking
>for any information people may have on freqs associated Road American
>in Elkhart Lake Wisconsin.

Try:
http://users1.ee.net/rp/indyfrq.htm
or
http://www.winstoncuponline.com/freqcent.html

Gary Shell

1415. Pro-51 Dating Codes

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: Paul Herrera <p-herrera@tamu.edu>
Message-ID: <32116B71.3FBC@tamu.edu>
Source record: 226743
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I am interested in purchasing a Realistic Pro-51. I've heard of a hack where cell phone transmissions can be intercepted in models dated before the dating code 7A4. I've found one with the date code 7A2. Trouble is, I do not know how to interpret the code. Was the 7A2 unit made before a unit marked 7A4?

Paul Herrera
p-herrera@tamu.edu

1416. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: Porchnoy <Porchnoy@ix.netcom.com>
Message-ID: <32119AA0.65FE@ix.netcom.com>
Source record: 226744

```
Tracy Justus wrote:
>
> Porchnoy wrote:
> >
> > Tracy Justus wrote:
> > > Anyone remember the T.V. program called One Adam Twelve
> >
> > The correct title is "Adam-12."
>
> Yeah, that's right. I keep thinking One Adam Twelve because
> that is what their actual unit number was.
>
> One=Central Division
> Adam=Two Officer Patrol
> Twelve=Unit Number

Great reruns -- best on TV, except for old Dragnets.
--
Fixing used Volvos is probably easier and more fun than
trying to get Abe Lincoln re-admitted to Pat Buchanan's
party [the Republican Party].
-- Editorial: The New York Times (August 14, 1996)
```

1417. AOR AR-2500 4SALE

Newsgroup: rec.radio.scanner
Date: 1996-08-14 00:00:00 UTC
From: Hector R Campbell Jr <desscom@nld.bravo.net>
Message-ID: <01bb89ae$4f736ce0$0100a8c0@p5-100>
Source record: 226745

I have an AOR AR-2500 used but in working condition with MS-DOS scanning
software.
This unit is pre-ECPA. $395.00 freight prepaid.
Email me at
desscom@nld.bravo.net

1418. HAML in NJ freqs?

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: poet@eden.rutgers.edu
Message-ID: <4v0h6f$gam@er6.rutgers.edu>
Source record: 226396
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I'm looking for frequencies used by the
H.A.M.L. Transportation company, in New Brunswick, NJ. This is the
company that runs the campus bus system for Rutgers University.

Anyone have a list of these? If not, is there a listing of freqs used
by NJ Transit?

Thanks in advance,

1419. New digital phones

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: "Thomas J. Howley" <tom.howley@moa.net>
Message-ID: <19960815200404.aaaa000Bj@babyblue.cs.yale.edu>
Source record: 226397

Looks like the new Service Merchandise catalog has 6 brand new 900 MHz phones. Most of them appear to be spread spectrum/digital. Maybe now we can get the audio quality they have been promising us with 900MHz digital.

The last batch of phone were mostly made by Vtech and had scratchy audio.

Tom

1420. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: orcinus@netcom.com
Message-ID: <orcinusDw7DHH.50G@netcom.com>
Source record: 226398
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Derek Ludwig (dludwig@holli.com) wrote:
: In article <orcinusDw1tMv.Cv5@netcom.com>, orcinus@netcom.com (Orca) wrote:
: >Tracy Justus (service@pacbell.net) wrote:
: >: Phlakey wrote:
: >: >
: >
: >: Yes, it's obviously a joke. Not only is the USS Missouri NOT an aircraft
: >: carrier, but U.S. Warships use GPS systems for navigation. It would be
: >: next to impossible to run a carrier into a lighthouse.
: >
: >Really? The Enterprise has run aground in it's home port of Alameda
: >before.
: >
: >And a lightship is not the same as a lighthouse.
: >
: >: Cool post though :)
: >
: >Yes, military intelligence in action.. :)
: >

: Well, they say that GPS is only accurate to about 300 feet, ya know, maybe
: the captain of the Enterprise wasn't looking out the window when he should
: have been <grin>

With SA [Selective Availability] turned off it is accurate to 3m / 10
foot range. I think the tugs [she needs four] were pushing instead of
pulling... :)

--

\|/ \|/
* *
_ _____--------. .--------_____ _/
== __ o__| |__o __ ==
----//---' `---\\----

1421. RS PRO 41 MODs/ freq expand /circuit diagrams wanted

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: rgerson@irus.rri.uwo.ca
Message-ID: <4uvko0$lg2@falcon.ccs.uwo.ca>
Source record: 226399

I am hoping to find any modifications to the Radio Shack PRO 41

that might expand its freq range or usefulness

thanks,

rick

reply directly to rgerson@irus.rri.uwo.ca

1422. Re: FBI Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: "L. G. Shirley" <lgshirley@mail.worldnet.att.net>
Message-ID: <4v0a4e$o9d@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 226400

Hi Brian,

The answer to your question is yes, very much so. I have rarely had a day go by w/o comm!

Right now I have three freq's in use and one has very good surveillance comm on it. This is the NY Metro area, lots of potential to make money or do something that is illegal. These guys are busy morning, noon and night.

But this wouldn't be expected if you live in the farm lands of Iowa. Perhaps another agency may be more active. Down south my Texas friends live for US Customs action.

I hear the DEA is a busy group in WA, any confirmation on this? That just gave me an idea for a post. Thanks for any info you can supply on the DEA. E-mail me if you don't feel comfortable posting things.

BTW, I have over 130 CONFIRMED FBI freq's in the NJ/NY?PA area, very active indeed.

Regards,
LGS

1423. KB7PKC is a coward was:Re: Correction in my reply to John Mackey

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: John Mackey KA0SSF <No-place@anywhere.org>
Message-ID: <3213B198.4CDB@anywhere.org>
Source record: 226401

Malex007 wrote:
>
> Subject: re: why does everyone hate Cheeks
> From: Whomever@al.ca.ri
> Date: 13 Aug 1996 22:39:19 -0700
> Message-ID: <4uroq7$on4@lex.zippo.com>
>
> What we don't need is some coward hiding behind a forged address. Post
> something about scanning or shut up.
>
> Michael Alexander

Actually, there was ONE IMPORTANT thing left out of your qoute.
The "NNTP-Posting-Host: ghansen@accessone.com"

This appears to be coming from Glenn Hansen of Tacoma, Washington.
His ham call is KB7PKC. He got restricted from posting on the
newsgroup REC.RADIO.SWAP so then he had to obtain a news account
thru zippo to access from his provider (accessone). He made a
lot of trouble on that newsgroup.

You are correct, he is a coward.

From: Whomever@al.ca.ri
Newsgroups: rec.radio.scanner
Subject: re: why does everyone hate Cheeks
Date: 13 Aug 1996 22:39:19 -0700
Organization: n/a
Lines: 69
Message-ID: <4uroq7$on4@lex.zippo.com>
NNTP-Posting-Host: ghansen.accessone.com

<<SNIP>>

Karma John, it always gets you. I am glad I won't be
in your shoes when what goes around catches you!

Me

P.S. Yep, when you post your E-mail address I'll
post mine. But your kind aren't man enough to face
people one on one, John. You're the typical hamfest ham.
10-4 ???

1424. Re: You bunch of Babies

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: randolph@america.net
Message-ID: <4v0bl6$ite@peach.america.net>
Source record: 226402

AGAIN----Bill Cheek <bcheek@cts.com> DID NOT WRITE!!!:

>->->I am so tired of the babies on here. How long will it take you to figure
>->->I am not leaving? So get use to it!
>->->I have more experience in my pinky that most of you can even ponder.
>->->Quit e-mailing me with your petty problems. I will not leave and I
>->->promise that.
>->->For those of you trying to kick me off the net, Fuck You! My ISP will
>->->not touch me. I pay to much money for them to do anything. And for you
>->->losers that send me "e-mail bombs", I hope toy have fun getting them
>->->returned. The sooner you learn I am the king the better.

>->->-=Bill=-

Obviously since the REAL poster of this message did not leave thier REAL
mail-back address, It forces me to post this here.

When are you geeks gonna figure out that message headers show that this is not
from Bill Cheek, Mackey, Bills dad, (I liked that one) and anybody else you try
to pose as.
The legit readers of this newsgroup are sick and tired of the foolish pranks
like this. Get a life dude.

Roger

1425. Re: AR8000 & Scout

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: kc5afm@fais.net
Message-ID: <32134d53.444551@news.fais.net>
Source record: 226403

On Mon, 05 Aug 1996 23:07:49 +0000, Ed Yiu
<b1ouyr96@pop1.sympatico.ca> wrote:

>I'll be interested in hearing the Pros & Cons of the AR8000 and the
>Scout.
>

I just got a scout and am disappointed with it. I expected better sensitivity - it will not pick up my cordless telephone (46/49 Mhz type) until it is within 4 INCHES of the handset or about a foot of the base.

And even then, one bar on the signal meter may light.

What is worse is that the frequency is not accurate and calibration does not help.

Outside, it only picks up a VHF paging system (which is on 152.480) and displays anything from 152.400 to 152.560, but never 152.480) And it only detects this range when the paging transmitter is transmitting.

So, if you want to use it to snoop out cordless phones, low power radios, or such around town, it does not seem to be the tool.

Filters may help, but for me I am sending my scout back.

I might have a lemon, if you have had much better experiences, let me know. Mine also wines and buzzes (not the vibrator) continuously every once in a while. Turn it off and back on and it quits.

Can anyone suggest anything?

J.W. Wolfington

1426. Re: Frequency data base and search engine

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: kc5afm@fais.net
Message-ID: <3213517e.1511544@news.fais.net>
Source record: 226404
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On Thu, 15 Aug 1996 07:49:08 -0700, engineer@ccnet.com (Eric Helms)
wrote:

>For my information, has someone come up with a frequency data base and
>search engine on CD-ROM or FDD. If so, would someone pass along a
>point-of-contact for the data base. I would also consider subscription
>web sites if anyone has gone so far as to do that one.
>
>Thanks in advance
>
>engineer@ccnet.com
>
>--
>
>
Try Percon.

1427. Re: You bunch of Babies

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: orcinus@netcom.com
Message-ID: <orcinusDw7EIo.6vK@netcom.com>
Source record: 226405

Bill Cheek (bcheek@cts.com) wrote:
: I am so tired of the babies on here. How long will it take you to figure
: I am not leaving? So get use to it!
: I have more experience in my pinky that most of you can even ponder.
: Quit e-mailing me with your petty problems. I will not leave and I
: promise that.
: For those of you trying to kick me off the net, Fuck You! My ISP will
: not touch me. I pay to much money for them to do anything. And for you
: losers that send me "e-mail bombs", I hope toy have fun getting them
: returned. The sooner you learn I am the king the better.

Obviously a faked message :

finger bcheek@cts.com
[cts.com]
Login name: bcheek In real life: Bill Cheek
Directory: /u3s/bcheek Shell: /bin/csh
Never logged in.
^^^^^^^^^^^^^^^^
No Plan.

--

\|/ \|/
* *
_ _____--------. .--------_____ _/
== __ o__| |__o __ ==
----//---' `---\\----

1428. Re: Why does everyone hate Cheeks

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: lowj@cuug.ab.ca
Message-ID: <4v0vr2$kkl@sun.cuug.ab.ca>
Source record: 226406
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <32138F5F.5631@anywhere.org>,
John Mackey KA0SSF <MY_PO_BOX@Postoffice.org> wrote:

<A whole bunch of mindless drivel>

Do you REALLY MIND?? Do us all a favor and get the hell off this
newsgroup. Don't spout your childish crap about 'he started it'. *YOU*
END IT. GO AWAY.

Some of us want to talk about SCANNERS.

You apparently do NOT; otherwise, you'd stop spewing this horseshit and
start talking about scanners.

Grow up and/or bugger off.

--
..J. lowj@cuug.ab.ca

1429. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <321402DF.4024@pacbell.net>
Source record: 226407

Thanks for the information! Do you know what their letter designations mean? Any info would be appreciated. You can check my web page for everything I know about the SO.

Thanks!

S Cole wrote:
>
> > Tracy Justus <service@pacbell.net> writes:
>
> >Oh, BTW. They are REALLY starting to confuse me now. I hear
> >another unit called 4-E-34. I think it might have something
> >to do with the FBI because we had a 211 at a credit union today.
> >If anyone is from the Simi Valley, Ca area, please sheed some
> >light on this.
> >
>
> 4-E-34 is a Ventura County Sheriff unit that patrols the east county
> area, generally the unincorporated areas east of the Conejo Grade to
> the Los Angeles County line.

1430. Re: Newbie w/mod Pro 43 has ?

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: Tim Andersen <tim@axon.cs.byu.edu>
Message-ID: <32141732.3B1F@axon.cs.byu.edu>
Source record: 226408

Hitter wrote:
>
> I am fairly new to all of this, so I have a couple of questions. I have
> a Pro 43 that has been modified to pick up 800mhz. I was wondering if
> this unit could be modified to pick up below 30mhz.

It is possible to do this with cellular capable pro43s. Check out the mod
at:

http://204.134.124.1:80/kc5kto/pro43swl.html

1431. Re: NiCd Cell & Recharger

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: danobr@crl.com
Message-ID: <4v134b$q17@crl7.crl.com>
Source record: 226409

Seems that a lot of mystique still surrounds Ni-Cads. I'll dish out some knowledge i've obtained from racing R/C cars powered by 6-cell ni-cad packs (voltage 7.2volts, capacity[depending on type of battery] 1400-1800milliamps)
1. a quickly discharged nicad will produce heat, just as a nicad will disperse excess energy via heat when overcharged.
2. i typically will discharge a pack to 1.0volts PER CELL, and will charge Sanyo SCR batteries at 10amps until peak voltage is reached(the charger will determine this and shut off automatically)
3. the old days detected a full charge using temp. as a base.
4. the charger technology is excellent: the different types include peak chargers, pulse chargers, reflex chargers...
--dan

1432. Re: FBI Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <321405E6.6E@pacbell.net>
Source record: 226410

Can you tell me what freq. ranges are most active? I'm specificaly looking for freqs they use when a bank gets robbed (No, I'm not planing to rob a bank ha ha ha). Southern California has the highest rate of bank robberys and I want to listen in next time one happens. It would also be cool to listen to any surveilence.

L. G. Shirley wrote:
> BTW, I have over 130 CONFIRMED FBI freq's in the NJ/NY?PA area, very
> active indeed.
>
> Regards,
> LGS

--

---

service@pacbell.net
http://www.westworld.com/~justus

1433. Re: FCC Ruling Prohibits Unreasonable Restrictions on TV Antennas

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: bstroupe@neosoft.com
Message-ID: <bstroupe.34.01382803@neosoft.com>
Source record: 226411
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwaverec.radio.amateur.misc

In article <4u8u23$c39@news.accessone.com> vbook@vbook.com (Ed Mitchell) writes:
>From: vbook@vbook.com (Ed Mitchell)
>Subject: FCC Ruling Prohibits Unreasonable Restrictions on TV Antennas
>Date: 7 Aug 1996 02:12:19 GMT

>***** Breaking News Story *****
>FCC Ruling Prohibits Unreasonable Restrictions on TV Antennas
>by Ham Radio Online, 7 August 1996

>In a major ruling, the FCC declared void local laws prohibiting
>or restricting the use of small wireless dish antennas.
>More significantly, the FCC declared that use of small dish
>antennas and television receiving antennas can not be restricted
>by "any private covenant, homeowners' association rule or similar
>restriction on property within the exclusive use or control of
>the antenna user". Under the federal pre-emption, all homeowners
>must be allowed to install TV antennas. Longer term this ruling may
>have important ramifications for eliminating restrictions on Amateur
>Radio antennas.

>Ed (KF7VY) and Kim (N7VPL) Mitchell
>email to vbook@vbook.com
>Visit Ham Radio Online, it's free! at
>http://www.hamradio-online.com

Nice try guys, but I might wait a while before starting construction of that
favorite "look alike" antenna. This one is DEFINITELY going to end up in
court as has been discussed on several broadcasting list severs because the
FCC is trying to preempt deed restrictions and every homeowners association
is against this. Just waiting for the fireworks to begin.

Bob Stroupe
WB5JWN
Chief Engineer
KKBQ AM/FM

1434. Re: FCC Ruling Prohibits Unreasonable Restrictions on TV Antennas

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-1508962030430001@0.0.0.0>
Source record: 226412
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwaverec.radio.amateur.misc

Does anyone have the text of this ruling? I am trying to get my townhouse association to allow a DBS dish and a discone for scanning on my roof, and this may help push me over the edge as it were...

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)

ScannerMaster Illinois Communications Guide (800) 722-6701

CARMA (Chicago Area Radio Monitoring Association) BBS (630) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

1435. Re: Voice Activated Recorders for Scanning

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: gary sellani <gsellani@199.4.121.1>
Message-ID: <3213D1C5.4BD7@199.4.121.1>
Source record: 226413

Sony makes a cassette recorder that is solenoid controlled, i.e .the capstan/roller won't be constantly engaged. It would not wear out like you described. I haven't seen that Sony Style magazine around so I can't tell you the model number. It could record for 3 hours on one standard tape.

Stephen Lui wrote:
>
> Well, my Realistic CTR-82 Voice Activated Recorder has just about died
> from overuse with my scanner. The pinch roller is starting to slip. I'm in
> the market for a new voice activated recorder, and I wanted to know if
> anyone has a suggestion.
>
> I saw the BMI Nitelogger II Automatic Tape Recorder Activator in the AES
> catalog. I could get one of these, and a new tape recorder. If the tape
> recorder goes out, I can just buy another (regular cassette recorders
> aren't too expensive nowadays).
>
> The BMI Nitelogger II takes an 8 ohm source (the scanner external speaker
> output) and matches to a 600 ohm microphone input (attenuating the signal
> also). It also has a built-in monitor speaker with volume, drop-out
> sensitivity, and delay controls, and a record light. Sounds like a perfect
> solution. Are there any other units like this available? Does anyone else
> besides AES carry this unit?
>
> I think my CTR-82 is one of the few voice activated recorders with an aux
> input which accepts line level signals. All of the current Radio Shack
> voice activated tape records only have a mic input.
>
> Stephen
>
> --
> Stephen
> KF6BTE
> DM-90073

1436. Re: Voice Activated Recorders for Scanning

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: gary sellani <gsellani@199.4.121.1>
Message-ID: <3213D1A0.2485@199.4.121.1>
Source record: 226414

Sony makes a cassette recorder that is solenoid controlled, i.e .the capstan/roller won't be constantly engaged. It would not wear out like you described. I haven't seen that Sony Style magazine around so I can't tell you the model number. It could record for 3 hours on one standard tape.

Stephen Lui wrote:
> Well, my Realistic CTR-82 Voice Activated Recorder has just about died
> from overuse with my scanner. The pinch roller is starting to slip. I'm in
> the market for a new voice activated recorder, and I wanted to know if
> anyone has a suggestion.
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> I saw the BMI Nitelogger II Automatic Tape Recorder Activator in the AES
> catalog. I could get one of these, and a new tape recorder. If the tape
> recorder goes out, I can just buy another (regular cassette recorders
> aren't too expensive nowadays).
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> The BMI Nitelogger II takes an 8 ohm source (the scanner external speaker
> output) and matches to a 600 ohm microphone input (attenuating the signal
> also). It also has a built-in monitor speaker with volume, drop-out
> sensitivity, and delay controls, and a record light. Sounds like a perfect
> solution. Are there any other units like this available? Does anyone else
> besides AES carry this unit?
>
> I think my CTR-82 is one of the few voice activated recorders with an aux
> input which accepts line level signals. All of the current Radio Shack
> voice activated tape records only have a mic input.
>
> Stephen
>
> --
> Stephen
> KF6BTE
> DM-90073

1437. READ THIS NOW!!!

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: pmcdaddy@usit.net
Message-ID: <4v18k1$l35@news.usit.net>
Source record: 226415

Turn a measly $5 into $50,000!

Taking 5 minutes to read this text may be one of the best decisions you

ever made.

I could make $50 000 within 4 weeks for an investment of only $5. I

thought it was a huge joke! I spoke to my friends about it

and they thought likewise. But after three days of desperate struggle

I decided I had nothing to lose.

My family and I sent $1 by snail mail to each of 5 names and addresses

specified in the article. We then

placed our own name and address in the article and posted it in 200

other newsgroups.

Two weeks later, I started receiving money in the mail! I could not

believe it! Hundreds of dollars turned into thousands, and in the 4

weeks,

I received a total of $53,654. It came from all over the world.

If you follow the 3 steps below, there is no reason whatsoever why the

same shouldn't happen to you. This is a perfectly legitimate investment

opportunity. You invest $5 and you receive a return on your investment.

So does the next investor. NOT ILLEGAL, NOT A CHAIN LETTER - PERFECTLY

LEGITIMATE!

OBVIOUSLY, IF YOU ARE NOT INTERESTED, THEN DON'T PARTICIPATE. BUT

PLEASE

PRINT THIS ARTICLE AND GIVE IT TO SOMEONE WHO MAY WISH TO TAKE

ADVANTAGE.

The procedure is very simple.

STEP 1. Write your name and address on 5 separate pieces of paper with

the words "PLEASE ADD ME TO YOUR MAILING LIST". Fold a $1 note or money

order or bank draft in each of the pieces of paper and mail them to the

following five addresses:

****

1. Qunwei Yu, 11405 Tiverton Court , St.Louis, MO 63146

2. Nat Heatwole, 7550 Damascus Rd., Gaithersburg, MD 20882

3. Jeff Katz, 7 Seir Hill Rd, #41, Norwalk, CT 06850

4. Eric Johnson 14817 Holden Circle, Horizon TX, 79927

5. Patrick McElroy 818 Hollow Creek Dr. Newbern, TN. 38059

****

STEP 2. Now remove the 1st name on the list, move the other 4 names up

(5 becomes 4, 4 becomes 3 etc) and put your name and address as number

5 on the list. You can do this by re-typing this article or simply

editing and re-posting it in this or another newsgroup.

STEP 3. Post your amended article to at least 200 new groups (there are

17 000 of them).

You are now in the Mail Order Investment Business and you will start

receiving $1 returns by mail within a week or two. The more newsgroups

you post to, the bigger your return will be. You may want to rent a

Post

Office Box to handle the volume of mail you are likely to receive.

If you wish to remain anonymous, you can use a pseudonym such as

"The Manager" or "The Investor", but make sure your address is correct!

NOW LET ME TELL YOU WHY THIS SYSTEM WORKS!

Of every 200 postings I made, I received an average of 5 replies, YES -

ONLY 5, each with a $1 bill enclosed. You make $5 for every 200

postings WITH YOUR NAME AT NUMBER 5.

Each person who sent you $1, now also makes let's say,only 200

additional postings WITH YOUR NAME AT NUMBER 4, i.e. 1000 postings.

On average therefore, 50 people will send you $1 with your name at

number 4. You make $50.

Your 50 new agents make 200 posting each WITH YOUR NAME AT NUMBER 3

or 10 000 postings - average return 500 at $1 each is $500. They

make 200 postings each WITH YOUR NAME AT NUMBER 2 = 100 000 postings

= 5 000 returns at $1 each = $5 000.

Finally, 5 000 people make 200 postings each WITH YOUR NAME AT NUMBER 1

and you get a return of $50 000 before you name drops off the list.

AND THAT'S IF EVERYONE DOWN THE LINE ONLY MAKES 200 POSTINGS! Total

income in one cycle = $55 500.

From time to time, when your name is no longer on the list, you take

the latest posting that is appearing in the newsgroups, SEND OUT

ANOTHER $5 TO THE NAMES THAT ARE ON THE LIST, PUT YOUR NAME IN

AT NUMBER 5 AND START POSTING AGAIN. Remember, 200 postings is only

a guideline. The more you post, the greater the return.

Let's review the reasons why you should do this: THE ONLY COST FACTORS

ARE 5 STAMPS, 5 ENVELOPES, AND 5 $1 BILLS. Anyone can afford five

dollars to put into such an effortless investment with SPECTACULAR

RETURNS.

Some people have said to me "What happens if the scheme is 'played

out' and no one sends me any money"? Big deal! So you lose $5 - but

what are the chances of that happening?

Do you realise how many Internet Users there are? Do you realise how

many times this scheme can be utilised over and over again - with COMPLETELY NEW people participating?

There are not HUNDREDS, NOT EVEN THOUSANDS, BUT HUNDREDS OF THOUSANDS OF NEW INTERNET USERS EVERY MONTH!

Remember, read the instructions carefully and play FAIRLY...that's the only way this will work. Get a printout so you can refer back to this article easily.

Try to keep a list of everyone that sends you money and always keep an eye on the newsgroup postings to make sure everyone is playing fairly. You know where your name should be.

1438. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <4uvtbp$r82@gaudi.lahabra.chevron.com>
Source record: 226416

tweek@netcom.com (Reverend Tweek) wrote:

>There was a sulfur processing plant which caught fire, and the local
>newstalk station sent one of their reporters up in a helicopter to
>cover it. (To add to the insult to injury, the reporter they sent
>up, who happens to have trigger kneejerk reactions, hosts the Sunday
>GodTalk show on the same station.)

The "Lion of the Left"?!?!

I wish I could have heard his two way calls when he was covering the
Oakland Hills Fire.

1439. Re: Why does everyone hate Cheek

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: John Mackey KA0SSF <No-place@anywhere.org>
Message-ID: <3213894E.2434@anywhere.org>
Source record: 226417
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Cheek wrote:

> Poaby <poaby@pop.erols.com> wrote:
> >I gotta ask you something mr moderator,

> Beg your pardon?

> > are you in this for a hobby or are you just riding a high horse
> > and throwing your weight around.

> I moderate a scanner forum in another network - not this one. Some
> disgruntled people brought their problems from THERE to HERE. You
> should take this matter up with them.
> -= Bill Cheek =-

Lets keep this all in perspective Bill. You REFUSED to discuss the issues over on the fidonet echo. You WOULD NOT respond to private netmail about the situation, & you KICKED OFF those who attempted to discuss with you in open forum. THAT type of throwing weight around is what got you where you ended up on this newsgroup.

You appeared to accept a truce. Please stay honest & factual so I don't have to intervene with the truth again.

1440. Re: Sunnyvale, Ca scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: Doug Blair <macgyver@slip.net>
Message-ID: <32140CF0.4B3@slip.net>
Source record: 226418

Brian Jones wrote:
>
> Wanted, airband (VHF/UHF) scanner by new Sunnyvale resident. Also HF
> receiver. Anybody in the area?
>
> --
> Email jones@vi.rl.ac.uk (Brian Jones)

These two files are an accumulation of frequencies which have been
posted by a large number of people of the past many months. I can't
vouch for any of the frequencies, I've simply put them together. If
you've got the space, program them all in and listen. Enjoy!.... and
REPORT BACK!
.....
MONITORING AIR SHOWS
By Larry Van Horn

As one might expect these frequencies change as fast as these
high performance military aircraft do. Due to local usage, etc
these frequencies do vary. My best suggestion is to start out
Friday afternoon prior to the weekend airshow when the demonstration
teams normally do a practice airshow for the local dignitaries
and school groups. This is an excellent time to scope out possible
new frequencies the different teams might be using. This should
be enough to get you ready for the two shows the teams will be
doing over the weekend.
.....
Airshow Common Frequency Nationwide
123.400 123.450
Show Time Control
126.400
Stunt Coordination
120.450 123.450
Talk thru PA System
122.920
Airshow Control
133.850
UNICOM
122.950
Look for support staff (those folks on the ground running the show
on common itinerant channels (i.e.-151.625, 154.570, etc).
.....
BRAZILIAN AIR FORCE
130.550
130.655

132.250
.....
CANADIAN SNOWBIRDS
275.800 ch 1
295.600 ch 2
310.800 ch 3
227.600 ch 4
243.400 ch 5 **
240.500 ch 6 **
378.500 ch 7
266.300 ch 8
294.500 ch 9
322.800 ch 10
245.700 ch 11 **
316.500 ch 12
344.500 ch 13
356.600 ch 14
236.600 ch 15
283.900 ch 16
263.800 ch 17
289.400 ch 18
245.000 ch 19
239.800 ch 20
.....
GOLDEN KNIGHTS [U.S. ARMY]
32.300 Operations
45.350 Primary
122.925 Freedom 1 & 2 Minijets
123.000 Air to ground support
123.400 Air coordination
123.450 Air to ground support
123.475 Air to ground support
123.500 Air to ground support
124.000 reported
.....
SILVER EAGLES
30.500 Air to Ground Comms
149.800 Air to Ground Support
304.700 Air to Ground Support
.....
THUNDERBIRDS U.S. Air Force
Ground Support NBFM 66.900 413.100 (Channel 1) 413.025
(Channel 2)
148.550
Air to Air (VHF) 140.400 (Interplane) 141.850 (Victor 1)
143.850 (Victor 2)
Air to Air (UHF) 294.700 322.300 322.600 382.900
383.900 394.000
Solo 5-6 236.550 241.400 273.500 283.500
322.950

118.100- REPORTED OPERATIONS
118.200- REPORTED OPERATIONS

MsgToss (continued on NEXT message)

Msg #: 69 of 262 SCANRAD Conference
From: MARK BRYANT Sent: 09-27-94 12:04
To: SHERMAN SIMPSON Rcvd: -NO-
Re: THUNDERBIRDS
ï¿½
ï¿½
ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½

MsgToss (continued from LAST message)

120.450- reported ops
123.400- air show common
123.450- AIR TO AIR CHIT CHAT
134.100- REPORTED OPERATIONS
138.875- REPORTED OPERATIONS
140.000- REPORTED OPERATIONS
140.400- AIR TO AIR TACTICAL & GROUND CHIT CHAT CHANNEL
141.300- REPORTED OPERATIONS
141.850- VICTOR 1 PRIMARY [air to air]
143.850- VICTOR 2 SECONDARY
148.175- other fq reported
148.550- REPORTED OPERATIONS
148.850- REPORTED OPERATIONS
235.250- THUNDERBIRD CONTROL [Team Leader]
236.550- SOLOS 5 & 6 AIR TO AIR
236.600- air to air
241.400- REPORTED AIR TO AIR CHANNEL
250.850- REPORTED LEADER CUES [Team Leader]
273.500- REPORTED F2
273.850- REPORTED OPERATIONS
283.500- REPORTED F3
294.700- REPORTED OPERATIONS [air to air]
295.700- REPORTED F1
319.700- reported operations
322.300- REPORTED F4 [air to air]
322.600- REPORTED F5 [air to air]
322.950- ANSWERS TO 235.250 / SOLOS 5 & 6 AIR TO AIR
382.900- REPORTED F6 [air to air tactical]
392.900- reported operations
394.000- REPORTED F7 [air to air tactical]
\/

part 2:
\/
BLUE ANGELS
118.100 Unknown Use
118.200 Unknown Use

121.900 - Blue Angels - Ground Support
123.000 - Blue Angels - Common Airshow
123.400 - Blue Angels - Common Airshow
141.560 - Blue Angels - Maintenance CHARLIE
142.000 - Blue Angels - Maintenance ALFA
142.025 - Blue Angels - Maintenance DELTA [NBFM, repeater/142.625 in]
142.260 Unknown Use
142.265 Unknown Use
142.625 - Blue Angels - Maintenance [inp to DELTA 142.025]
143.000 - Blue Angels - Maintenance BRAVO
143.600 - Blue Angels - Maintenance Channel 10
163.600 - Blue Angels - reported fidonet 88
241.400 - Blue Angels - Air to Air Channel
243.000 - Emergency/MayDay/Distress
245.900 Blue Angels - Air-to-Air
246.400 Blue Angels - Air-to-Air (Soloists ?)
250.800 - Blue Angels - Air to Air Channel [solo 5-6]
251.600 * Blue Angels - Demonstration [Air to air 5&6] Ch-19[Preset 8]
251.800 Blue Angels - Aircraft 5 and 6 (?) [Preset 19]
263.350 * Blue Angels - Flight Line common [maintenance]
263.500 - Blue Angels - Air to Air Channel
275.350 * Blue Angels - Comm 1 Lead & Formation diamond formation
"Ch 9" [a/a 1,2,3,4]
302.100 - Blue Angels - Comm 2 Talkback
302.150 * Blue Angels - Comm 3 Solos [all 6 a/c] [Preset 17]
307.700 * Blue Angels - Comm 2 Formation talkback- ?
Solos all 6 a/c Alternate [Preset 16]
318.900 Blue Angels - Air-to-Air
328.400 - Blue Angels - reported fidonet 88
345.900 - Blue Angels - Air to Air Channel
348.600 Ground Support (?)
360.400 - Blue Angels - Comm Solos
362.600 - Air Show Control
363.350 Possibly a typo on one list of 263.350 (?)
363.500 Possibly a type on one list of 263.500 (?)
382.500 Blue Angels - Air-to-Air
384.400 - Blue Angels - Air to Air Channel
391.900 - Blue Angels - Air to Air Channel
395.500 Blue Angels - Air-to-Air
395.900 - Blue Angels - Air to Air Channel

Both 307.700 and 302.150 were used at different times during
practice during week of 4-19-94. Either might be used in the
actual shows, or both might.

Note that not all frequencies are used at every airshow, there are a
lot of "alternate" channels, to avoid local users on a given channel.
Also, during practice, channel usage does NOT conform to actual airshow
usage - for instance, 263.350 may be used as air to air, instead of just
for calling the mechs on the ground to request repairs on landing.

Practice, channel usage does NOT conform to actual airshow
usage - for instance, 263.350 may be used as air to air, instead of just
for calling the mechs on the ground to request repairs on landing.

* = Heard in San Diego at Blue Angel shows - Confirmed. Skip Sanders

From : STEVE BELL/skip sanders/bill cheek/steve geller/stephen lee

1441. Little Balls On Bill Cheeks >>previously:Re: Little Balls On Antennas Tip

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: Glenn Hansen <ghansen@accessone.com>
Message-ID: <32137E25.27CD@accessone.com>
Source record: 226419
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Lets change the subject to Little Balls On Bill Cheeks

1442. Re: Why does everyone hate Cheeks

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: John Mackey KA0SSF <No-place@anywhere.org>
Message-ID: <32138F5F.5631@anywhere.org>
Source record: 226420
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Cheek wrote:
>
> OK, Mr. Mackey, I guess it's TRUTH TELLING TIME. Below is the FIRST

Trying something new BILL?

What a lot of wasteful Bullshit you sent. That was an AMAZING waste of bandwidth. OF course you did your usual & sent ONLY the one side of the messages that you wanted to be shown.

Bill, look at the dates you sent me the crap. Your warning was sent and BEFORE fido traffic could get them to me you fired off a 2nd warning.

You are smart enough to know that fido traffic takes 2-3 days.

The 3rd warning you sent to me was because I suggested to a fella I was talking to that we move to the cellular echo since we were talking about cellular issues. YOu then kicked me off for talking about another echo. But you seemed to missed putting that in here with your tirade of Bullshit.

You have been pretty good for a few days, don't blow it Bill.

1443. Re: Why does everyone hate Cheeks

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: John Mackey KA0SSF <No-place@anywhere.org>
Message-ID: <321389A2.1D28@anywhere.org>
Source record: 226421
Cross-posted to: alt.radio.scanner,rec.radio.scanner

dadams@netcom.com wrote:
>
> Bill Cheek <bcheek@cts.com> wrote:
> ...
> >Nope. Not even anything that could be construed as a lie.
>
> You're right, no lies... just an avalanche of wildly egomanical
> fidonet dictator insanity. WHY must you keep polluting the
> Internet with such garbage? That mentality has no place here.

Well said, very well said

1444. Scanner Master

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: b1y1m39@bell-atl.com
Message-ID: <4v055b$jbk@kato.bell-atl.com>
Source record: 226422

Does anyone know the number to reach Scanner Master?
I want to get a status on when/if they are going to release
the LARGE Phila/S. Jersey book.

Thanks in advance,

Bob Esposito
b1y1m39@bell-atl.com

1445. Xplorer

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: "Thomas J. Howley" <tom.howley@moa.net>
Message-ID: <19960815200435.aaaa000Dk@babyblue.cs.yale.edu>
Source record: 226423

Has Opto started shipping the Xplorer yet. Does anyone have one of these in their hands? I'm dying to hear some reviews!

Tom N8LFZ

1446. One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: Joe.Nicholson@f211.n1000.z52.warpgate.com
Message-ID: <131_9608151900@warpgate.com>
Source record: 226424

-=> Quoting Jason Low to All <=-

JL> number all our trucks using that (rather than the present Pumper
JL> 3, Pumper 4, Tanker 1, it'd be 40 Pump, 40 Engine, 40 Tank, etc).

Sounds like the SFFD numbering system. How many agencies are involved
in this regional 911 system?

"The number you have dialled... Nine-One-One... has been changed..."
****
* The 9-1-1 Emergency Services BBS *
* *
* (619) 669-0385 *
* *
* PoliceNet SafNet FireNet FidoNet *
****
___ Blue Wave/QWK v2.12
--
|WarpGate: Joe Nicholson 52:1000/211
|Internet: Joe.Nicholson@f211.n1000.z52.warpgate.com
|
| Standard disclaimer: The views of this user are strictly their own.

1447. Pro 23 for sale

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: "Joseph G. Hill" <joehill7@concentric.net>
Message-ID: <3213DFA4.489A@concentric.net>
Source record: 226425

Radio Shack Pro 23 handheld scanner for sale. Excellent condition including ac adapter/charger and copy of manual. Works and looks perfect. $80 shipped if cash in advance or you pay COD charges. 73, Joe

1448. RADIO SHACK SCANNERS 8-15-96

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: radioguy73@aol.com
Message-ID: <4v0ork$bot@newsbf02.news.aol.com>
Source record: 226426

HAVE THE FOLLOWING RADIO SHACK SCANNERS FOR SALE:
PRO-26 HANDHELD, will receive to 1.3 ghz, TOP OF THE LINE - $295
PRO-23 HANDHELD - $150
PRO-39 HANDHELD - $175
PRO-43 HANDHELD - $195
PRO-2035 DESKTOP - 1000 memory channels, $295

1449. Re: Groom Lake, Area 51 frequency list

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <321404BD.A01@pacbell.net>
Source record: 226427
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Geeze, did you forget to take your medication this morning?

Danny Sale wrote:
>
> >it. Mail alone is $.55 ! I'm not trying to make a profit. And BTW,
> >what's wrong with making a profit? Are you a Socilaist or something?
>
> No, but I am under the suspicion that you WORK at area-51 and are
> employed by the government. Why? The government wants money. The end.
> That is the reason for its existance at this time, that, and world
> domination, of course. This alone is enough to prove you are stationed
> at the base known as area 51.
> Not only that, but you are encouraging concerned people to monitor
> area-51 which may result in their termination by the cammo dudes.

1450. FCC Antenna Doc on WWW

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: AC6V <AC6V@ix.netcom.com>
Message-ID: <3213EA74.60A8@ix.netcom.com>
Source record: 226428
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwaverec.radio.amateur.misc

Rich Carlson wrote:
>
> Does anyone have the text of this ruling? I am trying to get my townhouse
> association to allow a DBS dish and a discone for scanning on my roof, and
> this may help push me over the edge as it were...
>
> --
> Rich Carlson, N9JIG (n9jig@TheRamp.Net)

Hi Rich, all 30 pages of the FCC text are to be found at URL:

http://www.fcc.gov/Bureaus/Cable/Orders/fcc96328.txt

Part of the FCC page at URL:
http://www.fcc.gov/

Lets all hope they extend this ruling to the Amateur Radio Service.

Good Luck with the HOA -- mine is hopeless.

73
Rod

--
Hark for I have hurled my words to the far reaches of the earth!
What King of old could do thus??
..... AC6V

1451. BC8500 SOLD!

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: Bob Schwerdtman <BOB9000@concentric.net>
Message-ID: <3213CB54.E0E@concentric.net>
Source record: 226429

Thanks

1452. Re: How 'Bout a rec.radio.scanner.freq group

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: tbrutis1@aol.com
Message-ID: <4v0lgu$a1v@newsbf02.news.aol.com>
Source record: 226430

It would be nice to have this freq group, but wouldn't it just be
repeating what's
already here in these groups already? You have the groups for scanner
buffs. What is the primary purpose of having a scanner? To listen to what
goes on around you.
How do you get the particular areas to listen to? By entering frequencies.
'NUFF SAID!

Tom
tbrutis1@aol.com

Politically Incorrect, & proud of it!

1453. Frequencies for North Carolina

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: Roger Pribush <rpribush@ix.netcom.com>
Message-ID: <3213CF7C.5C8C@ix.netcom.com>
Source record: 226431

I will be traveling to Corola Light and the OuterBanks of Nc on Sunday,
Can anyone give me some scanner frequencies to listen to?

thankyou,
Andrew
rpribush@ix.netcom.com

1454. Re: FBI Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: Troy Emmerson <troy@cogentdata.com>
Message-ID: <3213AD88.65A9@cogentdata.com>
Source record: 226432

Brian Winther wrote:
>
> Are the FBI frequencies really active or are they very rarely used?
> Thanks.
>
> Brian
> Everett, WA

I picked up some stuff in the puget sound both clear and DES encrypted,
but for the most part they tend to be pretty in-active unless there's
something major happening.

I don't recall the freq, but I beleive it was the Mt. Constitution
repeater.

-Troy

1455. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dw79nv.388@news.hawaii.edu>
Source record: 226433
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

Rob Neff <n7ory@primenet.com> wrote:
>Perhaps the use of an HT helped keep the cancer cells at lower level
>than they would have been without it?
>
>Just a thought.

More like a fantasy. I am *very* sorry to read of your loss; statistics show 1 in 4 women will suffer from that form of cancer. But let's please keep emotion out of this ruling. Self-denial that RF cannot cause illness will only hurt yourself, but coming on here and stating that to hundreds of thousands of folks is irresponsible.

Keep your HT at its lowest power setting (not only for health reasons but also to comply with Part 97). Use a speaker mic and hold the HT at arm's length when transmitting (who cares what that will look like - you'll be setting a good example).

Be safe,
Jeff KH2PZ

1456. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: bjohnson@thekat.maximumaccess.com
Message-ID: <ead_9608191828@thekat.maximumaccess.com>
Source record: 226434

If you ever visit the Los Angeles area, listen for the units' numbering system on the air. You'll probably hear very similar call signs. Yes, One Adam Twelve is a correct unit number according to the LAPD numbering system. Take it from me, a guy who used to listen to LAPD (KMA367) on the end of the AM BCB broadcast band in the mid fifties. Happy Monitoring...Brian

---

bjohnson@thekat.maximumaccess.com

1457. Re: Voice Activated Recorders for Scanning

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <3212CDE6.4E73@pacbell.net>
Source record: 226496

Why don't you just buy a new pinch roller? I use the CTR-82 also and
probably abuse it as much as you do :)

Stephen Lui wrote:
>
> Well, my Realistic CTR-82 Voice Activated Recorder has just about died
> from overuse with my scanner. The pinch roller is starting to slip. I'm in
> the market for a new voice activated recorder, and I wanted to know if
> anyone has a suggestion.
>
> I saw the BMI Nitelogger II Automatic Tape Recorder Activator in the AES
> catalog. I could get one of these, and a new tape recorder. If the tape
> recorder goes out, I can just buy another (regular cassette recorders
> aren't too expensive nowadays).
>
> The BMI Nitelogger II takes an 8 ohm source (the scanner external speaker
> output) and matches to a 600 ohm microphone input (attenuating the signal
> also). It also has a built-in monitor speaker with volume, drop-out
> sensitivity, and delay controls, and a record light. Sounds like a perfect
> solution. Are there any other units like this available? Does anyone else
> besides AES carry this unit?
>
> I think my CTR-82 is one of the few voice activated recorders with an aux
> input which accepts line level signals. All of the current Radio Shack
> voice activated tape records only have a mic input.
>
> Stephen
>
> --
> Stephen
> KF6BTE
> DM-90073

--

_____
service@pacbell.net
http://www.westworld.com/~justus

1458. Re: Better Rubber Duckie for Pro-43???

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: dber@tiac.com
Message-ID: <32130c08.1328986@news.tiac.net>
Source record: 226497

woodman@west.net (M.H. Woodill) wrote:

>One of my portables is a Pro-43 and I was wondering if one of the techies in the
>group could suggest a source for a better Rubber Duckie antenna. I've got a
>feeling that somebody out there makes a better replacement antenna. Does
>anybody make one optimized for VHF-Hi and another for UHF?

Hi.

I've used the "Thin Stick" from the Smiley Antenna Co. for the last 6
months and have loved it. I use it on a Uniden portable but see no
reason why it wouldn't perform as well on the Pro-43. It's a
5-section adjustable antenna with overall max height of 18" and has a
BNC connector with a spring which allows it to flex slightly if you
bump it. This is, IMHO, a great feature which may save the BNC
connection point on top of your radio since the spring will take the
brunt of the force if you should bump it (it has happened to me
several times :) Since the antenna is variable in height, it can be
"tuned" to improve reception.

Anyway, you should be able to get the antenna for under $18 and AES
and other outlets would sell it.

Dave Bernazzani
N1WSQ

1459. Re: Manitoba,Canada

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: clay@panix.com
Message-ID: <4uv3fi$t1k@panix.com>
Source record: 226498

In <uq247.97.0137FB3A@Freenet.Victoria.Bc.Ca> uq247@Freenet.Victoria.Bc.Ca (Mark Cranwell) writes:

>Hi I am looking for any freq in Manitoba please thanks.

The only list I've seen is:

http://www.zianet.com/kc5kto/localfrqs/canada/winnipeg.frq

--
Clay Irving N2VKG
clay@panix.com
http://www.panix.com/~clay/

1460. Re: Looking for Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: clay@panix.com
Message-ID: <4uv3q8$g8@panix.com>
Source record: 226499

In <32115ED7.6976@nbnet.nb.ca> "Jeffrey M. Richard" <jrichard@nbnet.nb.ca> writes:

>I am looking for frequencies for the province of New Brunswick
>especially the North Shore Region (Miramichi). If anyone has any or
>knows where I may find some I would appreciate it.

Try: http://garfield.csd.unbsj.ca/scanner/scanner.html

--
Clay Irving N2VKG
clay@panix.com
http://www.panix.com/~clay/

1461. Re: Groom Lake, Area 51 frequency list

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: dgado@ix.buttcom.com
Message-ID: <3212d92c.53370694@dfw-ixnews3.ix.netcom.com>
Source record: 226500
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On Mon, 12 Aug 1996 16:48:59 GMT, droth@kilroy.jpl.nasa.gov (Danny Roth) wrote:

>cheshire@ridgecrest.ca.us (Dr Pepper) wrote:
>
>
>>I have put together a list of frequencies for the Groom Lake and Area
>>51 spook base. This list is a compilation from many sources. Send me
>>your name and address along with $4.00, and I'll send it to you by
>>return mail.
>>BTW the $4.00 is just my cost to produce and mail this little
>>booklet. :-} If you are truely broke, I'll send it free :-}
>
>
>>Dr Pepper
>>10 - 2 - 4
>
>
>Why should I pay $ 4.00 when this information is free on the net and
>at other locations ??
>
So go ahead and get it for free if you want. For everyone else that doesn't want to hassle, this guy has compiled it for you. It's your choice, for Chrissake.
--Living without Valium is like living underwater--

1462. Sunnyvale, Ca scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: jones@vi.rl.ac.uk
Message-ID: <jones-1508961023220001@eblm01.ebl.rl.ac.uk>
Source record: 226501

Wanted, airband (VHF/UHF) scanner by new Sunnyvale resident. Also HF receiver. Anybody in the area?

--
Email jones@vi.rl.ac.uk (Brian Jones)

1463. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: markl9@aol.com
Message-ID: <4uup4c$j6a@newsbf02.news.aol.com>
Source record: 226502

<<well - if you start hearing calls for 15 mary 3 and 15 mary 4, look out - cause "Ponch and John" are back again!!!>>

Actually, their units were SEVEN (7) Mary 3 and 4.

However, in the show, they were supposedly operation out of CHP's Central office, which has the unit designation of "15". But the station that they always showed the overhead shots of? I believe that is the WEST LOS ANGELES (#79). Someone will correct me if I'm wrong, but it's at the intersection of the Santa Monica and the Harbor Freeways in LA.

1464. FS: Kenwood R-1000 General Coverage Receiver

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: w5kft@nts-online.net
Message-ID: <4uuteg$c1m@news.nts-online.net>
Source record: 226503

I am selling my Kenwood R-1000 receiver. It is in good
condition and works GREAT. I have purchase a new transceiver
that has general coverage built in so I no longer need the R-1000.

I will take $225 for it and ship prepaid by UPS in the USA.

Bryan W5KFT

1465. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: lowj@cuug.ab.ca
Message-ID: <4uvd06$sm6@sun.cuug.ab.ca>
Source record: 226504

In article <3212AD27.72E0@pacbell.net>,
Tracy Justus <service@pacbell.net> wrote:
>Bwahaha!!! Or how about "Squad 51" :)

When my fire department goes onto the regional 911 system next year, we have to adopt a station number similar to what the nearby city uses and number all our trucks using that (rather than the present Pumper 3, Pumper 4, Tanker 1, it'd be 40 Pump, 40 Engine, 40 Tank, etc).

You can't *believe* the number of requests for places to be Station 51. :)

Unfortunately, as you might notice above, we got Station 40.. <sigh>

--
..J. lowj@cuug.ab.ca

1466. 300xlt AC adapter where?

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: tristtom@aol.com
Message-ID: <4uve39$nko@newsbf02.news.aol.com>
Source record: 226505

A friend of mine just ordered the UBC 3000xlt and is wondering where the best place to buy/order the US 12v AC adpater for it is. Is it available from Radio Shack? If so, what would the part number be? Thanks!

****
Tristan Li Tom
TristTom@aol.com

visit the 'Exit' page at
http://users.aol.com/tristtom/
****

1467. Re: Mobile Extender Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: kamst39+@pitt.edu
Message-ID: <4uveit$bof@usenet.srv.cis.pitt.edu>
Source record: 226506

Temp Berdan (tberdan@west.net) wrote:
: Dr Pepper wrote:
: >
: > rjsmith@rjsmith.com (Ray Smith) wrote:
: >
: > >Does anyone know the mobile extender frequencies used by the Colorado, Nevada,
: > >Arizona, and Utah highway patrol? I am going on a trip through those states
: > >and would like to avoid tickets.
: >
: > >Ray
: >
: > If you really want to avoid tickets, just stay within 10 mph over, and
: > get a good radar detector. I would NOT enter these States without one.
: > Dr Pepper
: > 10 - 2 - 4
: FYI,
: AZ uses VASCAR, which is a _very_ accurate sighting device. No radar is
: used on most of the inter states.
: The AZ HP extender freq. is 154.935 in most areas. They communicate in
: the 460.225, 460.325, etc. arena.
: Good scanning
: Temp

Temp,

VASCAR is a system that is employed here in the smaller towns of
Pennsylvania because only state police can use radar on the interstates.

VASCAR is not a sighting device. It's TWO WHITE LINES spaced about
200 or 300 ft apart, which a hidden police officer presses start and stop
where your car crosses the lines on a little timing device on his dash. It
measures the time, divides by the standard distance, and computes your
speed.

Trust me, I've gotten tickets before with it..

Keith

1468. Frequency data base and search engine

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: engineer@ccnet.com
Message-ID: <engineer-1508960749080001@macb202.svl.trw.com>
Source record: 226507
Cross-posted to: alt.radio.scanner,rec.radio.scanner

For my information, has someone come up with a frequency data base and search engine on CD-ROM or FDD. If so, would someone pass along a point-of-contact for the data base. I would also consider subscription web sites if anyone has gone so far as to do that one.

Thanks in advance

engineer@ccnet.com

--

1469. FS: BC250

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: zuschlag@eagnet.com
Message-ID: <321346b9.891441@news.eagnet.com>
Source record: 226508
Cross-posted to: rec.radio.swap,rec.radio.scanner

For Sale: Bearcat 250. This unit works, sometimes. It has one of the problems that Bob Parnass documents in his "fixing Bearcat scanners" post, but I'm too disinterested to get it fixed. Bought new by myself in 1979, and is cleaner than any other '250 I've ever seen at a hamfest, etc. Non smoker. Antenna NOT included, available at RS, etc. Asking $35. Includes power cord.

e-mail at zuschlag@eagnet.com

1470. Re: Question about DES capable radios

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: stevewest@aol.com
Message-ID: <4uvhu9$ovg@newsbf02.news.aol.com>
Source record: 226509

Many radios, especially those made by Motorola can have "mode-slaved" or "operator selected" encryption. Using "mode-slaved" anytime the radio is moved to a specific channel it automatically goes encrypted (without the operator doing anything). In the "operator selected" option, the radio operator simply flips a switch on the radio to encrypt that channel.

Using Motorola's DES technology there are some 7.2 million encryption codes available. They (Motorola) also have a new line of digital radios (the Astro series) which first convert the analog voice signal to a digital format, then encrypt the digital signal. Even if you did figure out the right encryption sequence, a digital scanner does not (yet) exist.

1471. Need more help w/BC 2500XLT MOD

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: fbern@teleport.com
Message-ID: <4uviuu$22u@nadine.teleport.com>
Source record: 226510
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I need more help with the business band MOD for the BC 2500XLT. The MOD text file states that there are several different board layouts. Well I guess I have one of the different ones. I have found the correct resistor 104, but the spot I am suppose to move it to is occupied by a small brown resistor.

Does someone have a different MOD for my different BC 2500XLT layout? Any help is appreciated.

Frank. (fbern@teleport.com)

1472. Re: My apology for little Billy Cheek (my son, sniff)

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3213588c.402972544@192.188.72.19>
Source record: 226511

rick97@ix.netcom.com(Richard L Johnson) wrote:

>Boy this is really getting to be a sad news page. Does anyone know of
>any where there is serious talk and this kind of stuff gets deleted??

The Internet is an anarchy. Use your <D>elete key mercilessly and
decisively and move on to the next article. There are many good ones.

-= Bill =-

1473. Re: Why does everyone hate Cheeks

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <321347ea.398713182@192.188.72.19>
Source record: 226512
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Poaby <poaby@pop.erols.com> wrote:

>I gotta ask you something mr moderator,

Beg your pardon?

> are you in this for a hobby or are you just riding a high horse
> and throwing your weight around.

I moderate a scanner forum in another network - not this one. Some disgruntled people brought their problems from THERE to HERE. You should take this matter up with them.

> Most adults don't want to read this bullshit on the net.

Again, beg your pardon?

> Get a life

ha ha ha ha ha ha!!!!!! Me? Ha ha ha ha ha ha!

> and let us who enjoy the scanner hobby enjoy it

Let? Did you say "let", liken unto "allow" or "permit"?

Methinks you render me much too much credit. Are you a banker by any chance?

> and keep the bullshit to a minimum.

You wouldn't be disposed to taking your own advice, would you?

-= Bill Cheek =-

1474. Re: Groom Lake, Area 51 frequency list

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: Jim Wayda <jim@ttech.com>
Message-ID: <32134DD8.4E08CD7B@ttech.com>
Source record: 226513
Cross-posted to: alt.radio.scanner,rec.radio.scanner

This infomration if FEE and was posted on this newsgroup just several days ago.

Jim Wayda
Captain, Scanner Price Police

1475. Re: Voice Activated Recorders for Scanning

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: parnass@marconi.ih.att.com
Message-ID: <4uvc0c$ooa@ssbunews.ih.lucent.com>
Source record: 226514
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <lui-1408962232400001@192.0.2.1>,
Stephen Lui <lui@netcom.com> wrote:

>...I saw the BMI Nitelogger II Automatic Tape Recorder
>Activator in the AES catalog.
>.... Sounds like a perfect
>solution. Are there any other units like this available?

I tested the BMI NiteLogger II and published a review in
the current issue (Aug 96) of Monitoring Times magazine.
IMHO, it is an impressive product. Since no schematic was furnished
with the NiteLogger II, I "reverse engineered" and analyzed
the circuitry of the one I borrowed and published a complete
schematic in MT.

>Does anyone else
>besides AES carry this unit?

Grove Enterprises also sells the Nitelogger II. I don't know
which dealer has the best price.
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

1476. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <Dw6sHA.Gwp@ridgecrest.ca.us>
Source record: 226515
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Tracy Justus <service@pacbell.net> wrote:

>Derek Ludwig wrote:

>> Well, they say that GPS is only accurate to about 300 feet, ya know, maybe
>> the captain of the Enterprise wasn't looking out the window when he should
>> have been <grin>

>Civilian GPS is accurate to within a few yards (if not better) and
>military
>is so accurate that they use it for missile guidance. Civilian and
>Military
>use the same source, but the source sends "dirty data" or "fuzzy data"
>and
>the military equipment filters out the "fuzzy data".

>I'm by no means an expert with GPS, this is just from my own experience
>and
>from talking to other's who ARE experts.

Is there anyone out there who would care to expand on this thread? I
am interested in the accuracy aspect of GPS. Also, how long does it
take to get a fix? Do you have to stand still for 15 minutes :-} ??

Dr Pepper
10 - 2 - 4

1477. Re: Vehicle speedometer interference ??

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <Dw6sHJ.GyB@ridgecrest.ca.us>
Source record: 226516

mmoore@airnet.net (Mike Moore) wrote:

>OK I did that and the noise does go away. Would replacing the speedo
>cable solve the problem?

I'm not familiar with the newer cars, but the older ones , , , , Just
get under the dash and unscrew the connector that holds the speedo
cable to the rear of the speedometer. Drop it down and with a
twisting motion, remove the cable. Then you can apply some hi temp
grease *spareingly*, reinsert tye cable and away you go.

>cheshire@ridgecrest.ca.us (Dr Pepper) wrote:

>>KWThom@msn.com (Kenneth Thompson) wrote:

>>>Try going down a road that you can kill the ignition while rolling at
>>>about 30 MPH - if you still hear the noise with the ignition of the
>>>vehicle off, then it may be wheel bearings or a host of other
>>>sources. If it dies, then it's a motor-drived noise source.

>>Speedometer static noise used to be relatively common in *the olden
>>days* :-} It was a tough one to diagnose, but it is a valid
>>question. What happens is that the grease in the cable drys out and
>>then you get all sorts of problems.
>>Dr Pepper
>>10 - 2 - 4

Dr Pepper
10 - 2 - 4

1478. Re: Trunked systems ripe for terrorism?

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <Dw6sHE.GxI@ridgecrest.ca.us>
Source record: 226517

Curtis Wheeler <cwheeler@ccnet.com> wrote:

>corbin@physics.ucla.edu (Brent Corbin) wrote:
>>Curtis Wheeler (cwheeler@ccnet.com) wrote:

>>: With this in mind, a trunked system is no more at risk to a complete
>>: communications failure than a conventional two way radio system.

>I am curious about this thread. What do you think users of conventional
>systems do when there is a major failure somewhere? Or is there an
>underlying agenda here?...Such as, "Here's another reason to bad mouth
>systems that are hard for us scanner buffs to monitor."

>Curtis

I find this thread very interesting. During the recent power outage
over *7* States, our cell phones were operable. Others in the Southern
California area were down. Even the police dept and sheriff's
repeaters went down. the only viable communications that remaind *up*
was the Ham repeater. Even *IT* went down eventually due to poor
maintenance procedures and incompetent procedures. :-{

Dr Pepper
10 - 2 - 4

1479. FS: Radio Shack Pro 2027 full 800mhz

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: Doug <ko6tx@discover.net>
Message-ID: <32135469.7F96@discover.net>
Source record: 226518

I have a Radio Shack Pro 2027 which is a base console type desktop
model. This unit is in perfect condition in apperance and flawlessly.
This covers 30mhz to 950mhz with the usual breaks. 800mhz coverage has
been restored and covers the whole band.

Price $ 165.00 shipped anywhere in the USA

--
****
Doug Miles
email: ko6tx@discover.net
Homepage: http://www.discover.net/~ko6tx/

Packet: ko6tx@w6jbt.#soca.ca.usa.noam
Tcp/ip: ko6tx@ko6tx.ampr.org [44.18.0.148]

Fax: (909) 797-2023

1480. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: tweek@netcom.com
Message-ID: <Dw6vMA.A5K@moraga.ness.com>
Source record: 226519

In article <4uvd06$sm6@sun.cuug.ab.ca>, Jason Low <lowj@cuug.ab.ca> wrote:
>
>You can't *believe* the number of requests for places to be Station 51. :)

Station 51 (in Contra Costa County) is located in Clayton, CA.

1481. Need Freqs for Chemical Plant in Houston TX area

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: trevi@earthlink.net
Message-ID: <4uvubi$5dc@peru.earthlink.net>
Source record: 226520

Thanks

RT

1482. Need Freqs for Chemical Plants In Houston TX area

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: trevi@earthlink.net
Message-ID: <4uvuiu$5dc@peru.earthlink.net>
Source record: 226521

Thanks,
RT

1483. any one know of any pages for u.k freqs ?

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: "K. McIntyre" <bux110>
Message-ID: <4v02jn$1ks@zephyrus.coventry.ac.uk>
Source record: 226522

i need west mids freqs central england espeacily police channels , i will send you a list of intresting freqs in return.

1484. Re: FBI Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: Brian Winther <winther@u.washington.edu>
Message-ID: <Pine.A32.3.92a.960815095421.150866B-100000@homer03.u.washington.edu>
Source record: 226523

Are the FBI frequencies really active or are they very rarely used?
Thanks.

Brian
Everett, WA

1485. Re: AR8000, where can I get one in the Netherlands??

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <840119424snz@javiaton.demon.co.uk>
Source record: 226524

In article <steeg.840031659@charina>
steeg@natlab.research.philips.com "Patrick vd Steeg" writes:

Hi Patrick,

> I have the following problem; I want to buy an AR8000 scanner and nowhere
> in the Netherlands can I get one!!
>
> I have asked the same question to about 10 different shops and not a single
> one of them is able to deliver one. The problem seems to be the CE certificate.
> Therefor I have the following questions:
>
> - Does anybody know if this is true?

Yes. The AR8000 has been unavailable just about within Europe as the AR8000
had not received CE certification. Over recent months several internal
changes have been taking place, all going towards reaching CE
certification.

> - What is the e-mail or web address of AOR?

http://www.demon.co.uk/aor/

> - Do the scanners that are sold in the UK have the CE certificate?

The "CE" certified AR8000 is expected to arrive anytime. We are hoping to
receive a delivery within the next day or so.

> - Does anybody know an address in the Netherlands where they do sell the AR8000?>
> Any help would be appreciated,

Sorry, can't help on the latter.

--
Cheers,
/--\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners
Javiation,	from all the leading manufacturers
Bradford, UK	Full coverage, "unblocked" scanners Including
Tel: +44 (0)1274 732146	PRO-26/43, UBC-3000XLT, AR5000/7030/8000
Fax: +44 (0)1274 722627	http://www.demon.co.uk/javiation/
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk (PGP Key available on request)
\--/

1486. You bunch of Babies

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: Bill Cheek <bcheek@cts.com>
Message-ID: <3213B1D1.2B08@cts.com>
Source record: 226525

I am so tired of the babies on here. How long will it take you to figure I am not leaving? So get use to it!
I have more experience in my pinky that most of you can even ponder. Quit e-mailing me with your petty problems. I will not leave and I promise that.
For those of you trying to kick me off the net, Fuck You! My ISP will not touch me. I pay to much money for them to do anything. And for you losers that send me "e-mail bombs", I hope toy have fun getting them returned. The sooner you learn I am the king the better.

-=Bill=-

1487. Re: Scanner Database

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32134da3.400178323@192.188.72.19>
Source record: 226526
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Steve Morrison[SMTP:iamsteve@earthlink.net] wrote:

>Bill Cheek wrote:

>> Duhhhhhh, not sure I know what you mean there...

> A full-fledged database program like Access WILL allow comm port
> communications. My question is if Works does the same.

Ok, I wasn't for sure we were playing to the same sheet of
music there. WORKS 3.0 came with its own terminal program,
but that didn't have anything to do with what you were
getting at, or so I reckoned, anyway. Now I know it doesn't.

You're right about ACCESS having hooks to the network, regardless
if it's a DUN, LAN, WAN, or whatever.

WORKS does not, to the best of my knowledge. I can't imagine
anyone using the WORKS database like ACCESS, with multiusers and
a hierarchy of "permissions"..

> Now when I talk about writing a program, I'm talking about a program
> that performs computer controlled scanning AND has database capabilities.
> Using Visual Basic and the MS Jet Engine (Access) this is very possible! "

Yeah, ok. I know what you're talking about now. But also all
I know about programming is that it comes on radio and TV.

> One program that does it all" I get the impression from you that this seems
> far fetched, but actually I write similar programs all the time.

Nah, you just didn't explain it all that well, and I wasn't
hip enough to be real sure that's what you were talking about.
But now that you mention it, I am familiar with some efforts
to use ISAM or PROISAM to hook between a database and an RS-232
controller.

> So, what I'm trying to get at... Do you think there would be an interest in
> a program like this (a good one!) that would allow you to keep track of
> all your freqs, and upload them to the scanner on the fly?

Well, sure. But that is every bit of a hardware issue as a
software one. Sounds like you can handle the software side, but
what about the hardware? Scanners, with a few exceptions, do not
come with an RS/EIA-232 interface. In general, the interface has
to be retrofitted and THAT is a major hardware issue.

> If the answer is yes, then I'd be interested in some feedback as to exactly what
> features this program should have. If I design a program for myself, that's fine,
> but I'd like to create something that can helpful to everyone.

Right. Well, ok, let's start on the same sheet of music. WHAT
hardware are you interested in addressing? If you limit yourself
to those worldband radios that come with a comm interface, then
you will be in direct competition with .... gosh .... 4-6 others
out there....like ScanCat, fer instance. But there are more.

If you're talking about something else, then I'd need to know
what it is before saying much more. In principle, I *think* you're
onto something. But part of what you're wanting to do is way
outa my league. Hardware, I can help with. Software, probably not.

Rgds,

Bill

1488. Re: Scanner Database

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32134592.398113667@192.188.72.19>
Source record: 226527
Cross-posted to: alt.radio.scanner,rec.radio.scanner

cheshire@ridgecrest.ca.us (Dr Pepper) wrote:

>bcheek@cts.com (Bill Cheek) wrote:

>>WORKS can generate files in a dozen different formats, suitable
>>for the needs of most any application that "consumes" data. But
>>WORKS, like most other production applications, does not have
>>any inherent telecom capabilities on its own.

>BUT, MicroSoft Works DOES have a Communications program that allows
>you to transfer information from it's programs to the twisted pair.

Ummmmmm, well......yeah, I know....WORKS 3.0 has it. Not 4.0. But
the WORKS terminal program is just that....and even though good, is
like most any other terminal program. It beats the snot out of the
one that ships with Windows 3.1x, for sure. But it's not exactly what
that other fellow was getting at, so I didn't mention it for fear of
confusing matters all the more. He was talking about something else.

>Bill, there may be some folks out there that are unfamiliar with
>Works. It is what is called a "utility" program, because it has a
>Word Processor, Spread Sheet and Database program combined with the
>communications program. They are, of course highly compatable with
>each other, and all together, make up a program that is outstanding. I
>have used it since 1987, and it is almost intuitively easy to use.
>I wouldn't use anything else. :-}

Let's put it this way.....I ran a business for a few years on WORKS.
Many small businesses are operated from WORKS. Even though I have now
migrated to ACCESS, WORD, EXCEL and POWERPOINT, I still use WORKS a
lot for day to day needs, notably the database manager and the
spreadsheet to some extent.

For the hobbyist, I don't think it can be beaten. For the SOHO, WORKS
is mighty hard to beat. But even once beaten, it STILL holds its own,
especially as a set of tools for the radio monitoring warbag. Hands
down, there ain't nuthin' like it.

-= Bill Cheek =-

1489. Re: NiCd Cell & Recharger

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <321344b2.397889467@192.188.72.19>
Source record: 226528

Jim Poll <jvpoll@dallas.net> wrote:
> > ronkatz@interlog.com (Ron Katz) wrote:

> > > I hope Bill Cheek reads this
> > > and recalls the exchange we had on this subject.

>> >> I'll just throw in a quote from EDN magazine, May 24, 1990, "Thermal
> > >> Charging Circuits Safely Boost NiCd Batteries," pp 147-152, by Jim
> > >> Williams, staff scientist at Linear Technology Corp., Milpitas, CA:
> > >>
> > >> "The temperature response of a battery during charging is quite
> > >> predictable. A discharged battery converts current to stored
> > >> electrochemical energy without producing much heat. However, when
> > >> the battery arrives at full charge, the cell is saturated and can't
> > >> hold any more energy. As a result, the battery now prouces heat, and
> > >> its temperature increases."

> > That quote, if that's what it is, is really flawed. Bad. Think about
> > it. Think deep. Go sit on the thundermug; elbows on knees; and chin
> > in one hand. And think.
> >
> > It may come to you just what is wrong with what you quoted. If it
> > doesn't, then you may be flawed. The above is exceptionally nescient,
> > if it comes from a "staff scientist". I have a hard time believing
> > that, but no matter. The flaw is obvious.
> >
> > -= Bill Cheek =-

> Why, Bill, I check the temperature of individual NiCads all the time
> to determine whether they have reached the terminal state. Don't you?
> Jim

Back in my ignorant days of 30 years ago, I may have rigged up a set
of thermocouple temperature sensors to 'em. But anymore, I don't
sweat it because what self-respecting charger keeps on recharging as
the pack comes up to full charge? Even funky cheapos slow the charge
rate as the pack comes up to charge.

<giggle>

-= Bill Cheek =-

1490. Re: why does everyone hate Cheeks

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: John Mackey KA0SSF <No-place@anywhere.org>
Message-ID: <32138773.42FD@anywhere.org>
Source record: 226529

Malex007 wrote:

> Post something related to scanning or shut up.
>
> Michael Alexander

Well said.

1491. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: John Noble <johnoble@pop3.concentric.net>
Message-ID: <32134DDA.46A6@pop3.concentric.net>
Source record: 226530
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Derek Ludwig wrote:
>
> In article <orcinusDw1tMv.Cv5@netcom.com>, orcinus@netcom.com (Orca) wrote:
> >Tracy Justus (service@pacbell.net) wrote:
> >: Phlakey wrote:
> >: >
> >: > I came across this while surfing the web:
> >: >
> >: >
> ==========
> >: >
> >: > This is the transcript of an actual radio conversation
> >: > of a US naval ship with Canadian authorities off the coast of
> >: > Newfoundland in Oct. 95. Reprinted in the Memorial U. campus
> >: > paper.
> >
> >: Yes, it's obviously a joke. Not only is the USS Missouri NOT an aircraft
> >: carrier, but U.S. Warships use GPS systems for navigation. It would be
> >: next to impossible to run a carrier into a lighthouse.
> >
> >
> >Really? The Enterprise has run aground in it's home port of Alameda
> >before.
> >
> >And a lightship is not the same as a lighthouse.
> >
> >: Cool post though :)
> >
> >Yes, military intelligence in action.. :)
> >
>
> Well, they say that GPS is only accurate to about 300 feet, ya know, maybe
> the captain of the Enterprise wasn't looking out the window when he should
> have been <grin>
>
> Derek Ludwig
> dludwig@holli.com
> http://www.holli.com/~dludwig
> "Do not meddle in the affairs of wizards, as it makes them soggy and hard to light."

The Captian navigates...? I dunno, but I'd bet not. JN

1492. Let's clean it up!!

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: Edwin Clark <eclark19@skypoint.com>
Message-ID: <32139D80.5B9E@skypoint.com>
Source record: 226531

Let's try to stop the off topic posts here. Wouldn't it be nice to come to this newsgroup and see nothing but related subject matter here? Here's an idea... when you come across an off topic post reply to the MAKER and not the group, that it isn't appreciated and would they kindly not post unrelated subject matter. If you wish to use stronger words that is up to you.
And you people that love to flame each other so everybody can read it could you try to keep it in one thread so the rest of us can ignore it a little easier.

Thank you for your mature understanding
....ed KB0MKH

1493. Re: Adding frequencies to my RS Pro-2026.

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: homerav@berlin.snafu.de
Message-ID: <4v02i1$hbb@unlisys.unlisys.net>
Source record: 226532

Yes I am also interested since I own a PRO-2028. Any info is
very much welcomed

Bailey

>Is there a way to add all the frequencies to my Radio Shack PRO-2026
>scanner that did not come with it. Not only the cellular, but also the
>military frequencies, satellite frequencies, etc.?

1494. Re: Groom Lake, Area 51 frequency list

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: dsale@users.southeast.net
Message-ID: <4v09k9$ik4@jaxnet.southeast.net>
Source record: 226533
Cross-posted to: alt.radio.scanner,rec.radio.scanner

>it. Mail alone is $.55 ! I'm not trying to make a profit. And BTW,
>what's wrong with making a profit? Are you a Socilaist or something?

No, but I am under the suspicion that you WORK at area-51 and are
employed by the government. Why? The government wants money. The end.
That is the reason for its existance at this time, that, and world
domination, of course. This alone is enough to prove you are stationed
at the base known as area 51.
Not only that, but you are encouraging concerned people to monitor
area-51 which may result in their termination by the cammo dudes.

1495. Looking For URL For Police Scanners

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: Ron <rhill@inlink.com>
Message-ID: <3213AA6D.1A61@inlink.com>
Source record: 226534

Does any one have any Urls for Police scanners? Please email to: rhill@inlink.com

Thanks
Ron
--
****
From: Ron Hill
Email: rhill@inlink.com
Computer Addict Home Page
http://www.inlink.com/~rhill/
****

1496. Re: AOR1000 Questions

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: schuster@panix.com
Message-ID: <4v0bea$1hb@panix3.panix.com>
Source record: 226535

In article <4uvpbi$5ef@jan.et.byu.edu>,
Richard Christensen <richardc@et.byu.edu> wrote:
>I recently bought a used AOR1000 scanner. The manual that was sent says Trident TR-1200
>which I understand is the same unit. The instruction on how to search a band
>do not work. How does one set the frequencies to search on a particular band
>and then search that band. I have been able to set up specific frequencies and scan a
>band, just not been able to do any searching.

Yes, the TR-1200 is what ACE Communications started selling the AR-1000 as
when they lost the US distributorship for AOR brand products.

To program a search bank:

SEARCH
PROG
[enter lower frequency limit]
LIMIT
[enter upper frequency]
ENT
[enter search step increment in KHz]
AM/FM/WFM (if needed)
ENT
search bank# [0-9] ENT

To select several consecutive search banks to be used:

SEARCH
BANK
PROG
[lowest search bank] 0-9
LIMIT
[highest search bank] 0-9
ENT

EXAMPLE:

To search the air band:

1. Place 108-136, AM mode, 25 KHz increments into bank 0:

SEARCH PROG 108 LIMIT 136 ENT 25 ENT AM ENT 0 ENT

2. Program search mode to use banks 0 thru 0:

SEARCH BANK PROG 0 LIMIT 0 ENT

Then hit SEARCH.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | schuster@mem.po.com

1497. Re: Voice Activated Recorders for Scanning

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: lui@netcom.com
Message-ID: <lui-1508961409200001@192.0.2.1>
Source record: 226536

In article <3212CDE6.4E73@pacbell.net>, service@pacbell.net wrote:

> Why don't you just buy a new pinch roller? I use the CTR-82 also and
> probably abuse it as much as you do :)

How would I order a pinch roller? I also not completely sure that's the
problem. The recorder works fine in non-voice activated mode, but has a
lot of wow and flutter when in voice-activated mode.

Stephen

>
>
> Stephen Lui wrote:
> >
> > Well, my Realistic CTR-82 Voice Activated Recorder has just about died
> > from overuse with my scanner. The pinch roller is starting to slip. I'm in
> > the market for a new voice activated recorder, and I wanted to know if
> > anyone has a suggestion.
> >
> > I saw the BMI Nitelogger II Automatic Tape Recorder Activator in the AES
> > catalog. I could get one of these, and a new tape recorder. If the tape
> > recorder goes out, I can just buy another (regular cassette recorders
> > aren't too expensive nowadays).
> >
> > The BMI Nitelogger II takes an 8 ohm source (the scanner external speaker
> > output) and matches to a 600 ohm microphone input (attenuating the signal
> > also). It also has a built-in monitor speaker with volume, drop-out
> > sensitivity, and delay controls, and a record light. Sounds like a perfect
> > solution. Are there any other units like this available? Does anyone else
> > besides AES carry this unit?
> >
> > I think my CTR-82 is one of the few voice activated recorders with an aux
> > input which accepts line level signals. All of the current Radio Shack
> > voice activated tape records only have a mic input.
> >
> > Stephen
> >
> > --
> > Stephen
> > KF6BTE
> > DM-90073
>
> --
> _______________________________

> service@pacbell.net
> http://www.westworld.com/~justus

--
Stephen
KF6BTE
DM-90073

1498. AOR1000 Questions

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: richardc@et.byu.edu
Message-ID: <4uvpbi$5ef@jan.et.byu.edu>
Source record: 226537

I recently bought a used AOR1000 scanner. The manual that was sent says Trident TR-1200 which I understand is the same unit. The instruction on how to search a band do not work. How does one set the frequencies to search on a particular band and then search that band. I have been able to set up specific frequencies and scan a band, just not been able to do any searching.

Thanks

--
/\ /\ . /____
_-_ / \ _/\ / \ /\ / \ /\
/ \ / \ / \ /\/ \ / _/_/ Y \ /\/\/ \
u \/ ___/ \/ \ / \/ \
----------------------------------v-------------------------------
Richard Christensen KC7JPQ
richardc@spock.et.byu.edu Go Cougars!! Beat Utah!!!

1499. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <4v0bju$13r8@cheatum.frontiernet.net>
Source record: 226538

In article <3212AD27.72E0@pacbell.net>, service@pacbell.net wrote:
>Bwahaha!!! Or how about "Squad 51" :)

The callsign "KMG-365" as used on the Emergency TV
show was actually licensed to LA County in Bellflower.

>> 15 mary 4
>>
>> look out - cause "Ponch and John" are back again!!!

I thought they were 7-Mary whatever. Or am I
thinking of another show?

Remember 240-Robert?

1500. Re: Scanner Master

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <4v0bpa$13r8@cheatum.frontiernet.net>
Source record: 226539

In article <4v055b$jbk@kato.bell-atl.com>, b1y1m39@bell-atl.com (Bob Esposito) wrote:
>Does anyone know the number to reach Scanner Master?
>I want to get a status on when/if they are going to release
>the LARGE Phila/S. Jersey book.

1-800-722-6701

1501. Re: FBI Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: Brian Winther <winther@u.washington.edu>
Message-ID: <Pine.A32.3.92a.960815162348.72346A-100000@homer30.u.washington.edu>
Source record: 226540

Thanks for the info. I guess I will have to try and find them and give them a listen. As for the DEA I can't help you on that either. I will scout around and see what I can come up with.

Brian
Everett/Seattle, WA

1502. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <4v0bmh$13r8@cheatum.frontiernet.net>
Source record: 226541

In article <4uulje$ibc@newsbf02.news.aol.com>, markl9@aol.com (Mark L9) wrote:

>"12" simply referred to the unit number. There MAY be something to the
>number referring to which "watch" the unit is whether day, evening or
>nights, but I'm not sure on that. I don't THINK so, however.

I think you're right, because while most episodes
took place in daylight (easier to shoot), there was some
night action.

1503. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: steve177@ix.netcom.com
Message-ID: <4v04f7$245@sjx-ixn6.ix.netcom.com>
Source record: 226542

> Tracy Justus <service@pacbell.net> writes:

>Oh, BTW. They are REALLY starting to confuse me now. I hear
>another unit called 4-E-34. I think it might have something
>to do with the FBI because we had a 211 at a credit union today.
>If anyone is from the Simi Valley, Ca area, please sheed some
>light on this.
>

4-E-34 is a Ventura County Sheriff unit that patrols the east county area, generally the unincorporated areas east of the Conejo Grade to the Los Angeles County line.

1504. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: John Noble <johnoble@pop3.concentric.net>
Message-ID: <3213CB8E.22B@pop3.concentric.net>
Source record: 226543
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Dr Pepper wrote:
>
> Tracy Justus <service@pacbell.net> wrote:
>
> >Derek Ludwig wrote:
>
> >> Well, they say that GPS is only accurate to about 300 feet, ya know, maybe
> >> the captain of the Enterprise wasn't looking out the window when he should
> >> have been <grin>
>
> >Civilian GPS is accurate to within a few yards (if not better) and
> >military
> >is so accurate that they use it for missile guidance. Civilian and
> >Military
> >use the same source, but the source sends "dirty data" or "fuzzy data"
> >and
> >the military equipment filters out the "fuzzy data".
>
> >I'm by no means an expert with GPS, this is just from my own experience
> >and
> >from talking to other's who ARE experts.
>
> Is there anyone out there who would care to expand on this thread? I
> am interested in the accuracy aspect of GPS. Also, how long does it
> take to get a fix? Do you have to stand still for 15 minutes :-} ??
>
> Dr Pepper
> 10 - 2 - 4

DP,
The Garmin GPS products I have used take about 2 minutes when first turned on to wake up and find themselves (if it were only so easy for the rest of us...). Once operating, they provide real time fixes, speed over land, etc. Depending on how much cabbage you spent, they will provide raw Lat/Long info, moving maps, maps with landmarks and waypoints, etc. Accuracy, uncorrected, is within 50-100' in my experience, although I think they say to only count on it to provide within 300'.
Corrected GPS, at an airport for example, is accurate enough to taxi the aircraft out from the terminal to the runway, take off, enroute, approach, land, and taxi up to the terminal! John Noble

1505. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <4uvhre$4m6@nnrp1.news.primenet.com>
Source record: 226544
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

Gary Sanders <gsanders@midwest.net> wrote:

>Cancer isn't any fun.

>Sure, I know I'll get flamed, because I don't _know_ that the cancer
>was caused by the HT's, but then again, I don't _know_ that thay
>_didn't_ cause it.

Well, I just lost my mother 2 months ago to breast cancer. She was not a ham, and you could not get her to even pick up a mic. It came on suddenly and ended suddenly. Started with a small lump in Jan 95, ended in death June 96. Cancer isn't funny, nor is blaming something for causing it without proof.

I saw what my mother went through, and wouldn't wish that on anyone. I hope you have much better luck, which I'm sure you will.

Perhaps the use of an HT helped keep the cancer cells at lower level than they would have been without it?

Just a thought.

Take care..

Rob Neff (N7ORY)

1506. Re: Scanner Database

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-1508962020030001@0.0.0.0>
Source record: 226545
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <320ed683.107494478@192.188.72.19>, bcheek@cts.com (Bill Cheek)
wrote:
...

** To that end, commaa-delimited ASCII is less error prone and equal or
** more widely aceptable for importing by a database manager. For those
** who publish information or even just post a lot of it, they will find
** tabs to be the superior, no question about it.
**
** Rgds,
**
** -= Bill =-

OK, I can live with that... As a Mac type guy, I find tabs a bit easier
to work with. Maybe I will try comma's on my next export....

Happy Scanning!

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)

ScannerMaster Illinois Communications Guide (800) 722-6701

CARMA (Chicago Area Radio Monitoring Association) BBS (630) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

1507. Better Rubber Duckie for Pro-43???

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: woodman@west.net
Message-ID: <32126ff1.1335391@news.west.net>
Source record: 226568

One of my portables is a Pro-43 and I was wondering if one of the techies in the group could suggest a source for a better Rubber Duckie antenna. I've got a feeling that somebody out there makes a better replacement antenna. Does anybody make one optimized for VHF-Hi and another for UHF?

--

M.H. Woodill woodman@west.net
Kestrel Systems
Santa Barbara CA

1508. Re: FBI Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: "L. G. Shirley" <lgshirley@mail.worldnet.att.net>
Message-ID: <4utr13$sj7@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 226569

Hello Tracy,

What state do you live in? The FBI has a few standard freq's but they use different freq's by and large depending on the area of the Country the Office is in.

About 8 years ago in the NJ/NY area things changed from the 163 and 167 bands used to the 169-174 band currently in use.

The standard usage seems to be in the 166-168 band these days. Most everyone will hear them on a few freq's w/i this band.

They most popular ones are 166.050, 167.2125, 167.2625, 167.2875, 167.5125. I'm sure someone will post a nice list if you give the specifics, like your state.

Regards,
LGS

1509. Re: Bombs - e-mail type

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: shb@vnet.net
Message-ID: <4utsdn$ojd@ralph.vnet.net>
Source record: 226570

Humm..., I wonder if the people at Applied Bio know about this?

Applied Biosystems (APLDBIO-DOM)
850 Lincoln Center Dr.
Foster City, CA 94404
US

Domain Name: APLDBIO.COM

Administrative Contact, Technical Contact, Zone Contact:
Rosenblatt, Yale (YR21) yale@APLDBIO.COM
415-638-6439

Record last updated on 13-Feb-96.
Record created on 13-Jan-89.

Domain servers in listed order:

BIOSYS.APLDBIO.COM 192.43.251.1
NS1.BARRNET.NET 131.119.245.5
NOC.NEAR.NET 192.52.71.21

From: wcheek@CT$.com (William Cheek Sr.)
Newsgroups: rec.radio.scanner
Subject: Re: Bombs - e-mail type
Message-ID: <2323@biosys.apldbio.COM>
Date: 13 Aug 96 21:41:58 GMT
References: <31fe64ae.65550282@192.188.72.19>
<31ff051d.2491068@news.interlog.com> <31ff16e7.111182772@192.188.72.19>
<32002b1b.7162293@news.interlog.com>
<839549664-6-9489@manatee.envirolink.org>
Sender: news@biosys.apldbio.COM
Reply-To: "wcheek"@CT$.com
Organization: Mr & Mrs William Cheek Sr.
Lines: 13
X-Mailer: Mozilla 3.0b6Gold (Win95; I)
MIME-Version: 1.0
To: sjmorehouse@envirolink.org
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

wcheek@CT$.com (William Cheek Sr.) wrote:

>LEAVE MY SON BILLY ALONE.

>You are a MEANIE.

>HE IS A GOOD BOY.

>HE JUST HAS PROBLEMS.

1510. Re: Why does everyone hate Cheeks

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: Poaby <poaby@pop.erols.com>
Message-ID: <4utt1d$pg5@test-sun.erols.com>
Source record: 226571
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I gotta ask you something mr moderator, are you in this for a hobby or are you just riding a high horse and throwing your weight around. Most adults don't want to read this bullshit on the net. Get a life and let us who enjoy the scanner hobby enjoy it and keep the bullshit to a minimum.

1511. Re: 800 Trunked Systems Failures

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: jcardani@voicenet.com
Message-ID: <4uttp1$d8m@goodnews.voicenet.com>
Source record: 226572

rkhart@usa.pipeline.com(robert hart) wrote:

>I am in need of any and all examples of 800 trunked systems that have
>either failed, or at least not lived up to the sales pitch ..
>
>We here in Philly (Phila, Pa.) are going 800 Trunked soon, and I would like
>to balance out the
> "Everything is just great with 800 Trunking Systems" stories the
>com-companys are singing here!!!
>
>Thanks,
>
>R.K. Hart

RK,

In the August issue of Monitoring times, Scanning Report section,
details problems with trunking systems that municipalities
experienced. These are excerpts from the MT column. Please read the
entire column for all of the details.

MT noted that Huntsville Alabama has many problems with their system.
Not only did the system alienate the department from the public, but
Federal agencies such as the FBI were no longer able to monitor the
communications. The police even admitted that the trunking system was
not necessary. Some police officers were having such a hard time with
the new trunking system, they bought CB radios from Radio Shack to
communicate! The city spent 4.5 million dollars on a so-called state
of the art trunked system and some police are relying on CB radios.

MT has also heard of problems with trunked radio systems in Portland
Oregon, and Kansas City MS.

Joe Cardani
Voorhees NJ

1512. Posting msg on the Net

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: "L. G. Shirley" <lgshirley@mail.worldnet.att.net>
Message-ID: <4utqbf$sj7@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 226573

To all:

Sorry about the multiple posts to the PRO-43 scanner antenna but I can't seem to get the AT&T Netscape to work right. Previously I've posted at least 6 times with no problems. However, the last two times I've tried to get mail out to the newsgroup the software has balked.

It's insisted the group did not have a valid DNS entry.

It's locked up my computer and force me to reboot.

I've seen it display the msg it was mailing the post and it simply wouldn't stop, the send light stayed on. This always causes the multiple posts.

Is there anything I can reconfigure in my Netscape program or is this a Netscape problem running with the AT&T software? Any clues would be appreciated, thanks

Lou Shirley

1513. BC-700a (uniden)

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: "William R. Kirkner" <billk@prolog.net>
Message-ID: <01bb8a22$d57730a0$0c10bacc@billk>
Source record: 226574

Does anyone know of any Mods. for this Scanner. If so please reply via E-Mail.

Thanks

billk@prolog.net

1514. Frequencys

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: 156kay@usa.pipeline.com
Message-ID: <4utpq3$n81@news1.t1.usa.pipeline.com>
Source record: 226575

Does anyone have access to Scanner frequencys for Police Sheriff,State Police or all of these for Missoula, Montana and Kalespell Montana. Would appreciate them.
Rich B.

156kay@usa.pipeline.com
or
fdbuss@juno.com

Thank You

1515. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: sokratys@nando.net
Message-ID: <32128f4c.826103@news.nando.net>
Source record: 226576

well - if you start hearing calls for

15 mary 3

and

15 mary 4

look out - cause "Ponch and John" are back again!!!

heh.

-walker

1516. mod for 800mhz on pro-2021

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: brianlori@msn.com
Message-ID: <00001ff6+0000566f@msn.com>
Source record: 226577

Does anybody know if the Realistic Model pro-2021 can be modified to
rec the 800 mhz range

1517. Frequencies Wanted

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: ZQFH74D@prodigy.com
Message-ID: <4utui7$17c6@useneta1.news.prodigy.com>
Source record: 226578

I am looking for more frequencies in the Woodbridge, Middlesex County NJ area. Thanks in advance.
-
GOING BROKE ZQFH74D@prodigy.com

1518. Re: Vehicle speedometer interference ??

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: mmoore@airnet.net
Message-ID: <4uu2fc$da1@beta.airnet.net>
Source record: 226579

OK I did that and the noise does go away. Would replacing the speedo
cable solve the problem?

cheshire@ridgecrest.ca.us (Dr Pepper) wrote:

>KWThom@msn.com (Kenneth Thompson) wrote:

>>Try going down a road that you can kill the ignition while rolling at
>>about 30 MPH - if you still hear the noise with the ignition of the
>>vehicle off, then it may be wheel bearings or a host of other
>>sources. If it dies, then it's a motor-drived noise source.

>Speedometer static noise used to be relatively common in *the olden
>days* :-} It was a tough one to diagnose, but it is a valid
>question. What happens is that the grease in the cable drys out and
>then you get all sorts of problems.
>Dr Pepper
>10 - 2 - 4

1519. Re: Radio Shack DSP Mods?

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: scederas@intercenter.net
Message-ID: <3212855c.6648817@news.intercenter.net>
Source record: 226580

On Wed, 14 Aug 1996 13:36:32 -0700, Bryan Winstead
<winstead@airmail.net> wrote:

>Anyone know of any mods to Digital Signal Processor Cat #21-543
>that would make it at all useful 30-1300 MHz? Helmet on, awaiting
>incoming. Thanks.

It does not matter what frequency. The unit is an external
add on to audio output that goes to the speakers.

-AD4PY Sam Cederas

1520. Wanna to win A CD player ?

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: kelvin@k.com.hk
Message-ID: <4uucjl$mi6@news.asiaonline.net>
Source record: 226581

Wanna to win A CD player ?
If you are interesting in a Philippines Radio Show, try :
http://www.corjam.com/

1521. AOR 8000 800 MHz Mod

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: n2ss@nyc.pipeline.com
Message-ID: <4uu33i$7vf@news1.t1.usa.pipeline.com>
Source record: 226582

Can anyone provide the mod info to unblock the AOR 8000? Tony

1522. Culpeper Virginia Frequencies?

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: KI4RO John <ki4ro@mnsinc.com>
Message-ID: <3212CC6E.D6E@mnsinc.com>
Source record: 226583

Anyone have any info on frequencies in Culpeper County/City Virginia?

Thanks
John

1523. Re: Better Rubber Duckie for Pro-43???

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: bumologist@usa.pipeline.com
Message-ID: <4uuhp1$ooe@news1.t1.usa.pipeline.com>
Source record: 226584

Another good replacement duck is the Larsen KD 2/70(I think that's
it).another is the Icom 1372,a dual bander antenna.Both these STINK below
the aircraft freqs...
--

Bumologist....
BARRY FELSTEIN N8PVX

1524. Newbie w/mod Pro 43 has ?

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: Hitter <jdmill1@rs6000.cmp.ilstu.edu>
Message-ID: <3212BF1E.4D30@rs6000.cmp.ilstu.edu>
Source record: 226585

I am fairly new to all of this, so I have a couple of questions. I have a Pro 43 that has been modified to pick up 800mhz. I was wondering if this unit could be modified to pick up below 30mhz. I also read somewhere that this unit can be modified to 400 channels instead of 200. Is this worth doing? If so, where could I get this done.

Any help would be greatly appreciated. Please email me. My newsserver is all jacked up and I have to go thru free newservers whose messages are days old.

Thank you very much
John

1525. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: markl9@aol.com
Message-ID: <4uulje$ibc@newsbf02.news.aol.com>
Source record: 226586

No, that's not exactly correct.

Re: 1 Adam 12

"1" designated that the unit was out of LAPD's Central Division.

"Adam" designated that the unit was a two-man patrol unit.

"12" simply referred to the unit number. There MAY be something to the number referring to which "watch" the unit is whether day, evening or nights, but I'm not sure on that. I don't THINK so, however.

There never was a "real" unit number of 1A12, it was just for TV.

1526. Voice Activated Recorders for Scanning

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: lui@netcom.com
Message-ID: <lui-1408962232400001@192.0.2.1>
Source record: 226587

Well, my Realistic CTR-82 Voice Activated Recorder has just about died from overuse with my scanner. The pinch roller is starting to slip. I'm in the market for a new voice activated recorder, and I wanted to know if anyone has a suggestion.

I saw the BMI Nitelogger II Automatic Tape Recorder Activator in the AES catalog. I could get one of these, and a new tape recorder. If the tape recorder goes out, I can just buy another (regular cassette recorders aren't too expensive nowadays).

The BMI Nitelogger II takes an 8 ohm source (the scanner external speaker output) and matches to a 600 ohm microphone input (attenuating the signal also). It also has a built-in monitor speaker with volume, drop-out sensitivity, and delay controls, and a record light. Sounds like a perfect solution. Are there any other units like this available? Does anyone else besides AES carry this unit?

I think my CTR-82 is one of the few voice activated recorders with an aux input which accepts line level signals. All of the current Radio Shack voice activated tape records only have a mic input.

Stephen

--
Stephen
KF6BTE
DM-90073

1527. Re: Manitoba,Canada

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: pbaran@awinc.com
Message-ID: <4uufq1$ou4@kryten.awinc.com>
Source record: 226588

In article <uq247.97.0137FB3A@Freenet.Victoria.Bc.Ca>,
uq247@Freenet.Victoria.Bc.Ca says...
>
>Hi I am looking for any freq in Manitoba please thanks.
>

This is a list that I have compiled over the years.
I just spent a week in Manitoba,(mostly in Winnipeg), so these freqs are
very current.
If you get a chance, let me know if you find anything else.

Thanks

Peter

M A N I T O B A 13\08\96

ALL CITY RCMP LOCAL 155.670
ALL CITY AMBULANCE 158.760
BINSCARTH RCMP 155.280 155.880
BRANDON FLEETNET 860.3625
BRANDON RCMP 155.700 155.880
BRANDON CITY POLICE 155.210 155.205
DAUPHIN RCMP 155.550 155.700 155.280 155.520
ETHELBERT RCMP 155.700
GLADSTONE RCMP 155.640 155.700 155.280
GRANDVIEW RCMP 155.700
HAMIOTA RCMP 155.520
MINNEDOSA RCMP 155.880 155.580
NEEPAWA RCMP 155.700 155.640
PORTAGE RCMP 155.640 155.700 155.190
*PROVINCIAL *FIRE ALERT 159.240
PROVINCIAL RCMP 155.550 155.880 155.700 155.610
155.280
PROVINCIAL RCMP 155.640 155.580
RIDING MTN. CELLULAR 876.570 877.200 878.460 879.090
880.740
RIDING MTN. CELLULAR 881.370 882.630 883.260 883.890
884.520
RIDING MTN. CELLULAR 885.150
RIDING MTN. FIRE 159.240
RIDING MTN. FLEETNET 856.6125
RIDING MTN. RCMP 155.640 155.280
RIDING MTN. WARDENS 166.050
ROBLIN RCMP 155.880 155.520
ROSSBURN,MAN. RCMP 155.280

RUSSELL RCMP 155.880
SHOAL LAKE RCMP 155.640 155.520
ST. LAZARE RCMP 155.880
ST.PIERRE,MAN. RCMP 155.610
STRATHCLAIR RCMP 155.640
SWAN RIVER RCMP 155.640 155.580
WINNIPEG CELLULAR 869.000 >>> 890.000
WINNIPEG SECURITY 162.750
WINNIPEG TRANSIT 412.662
WINNIPEG TAXI 463.912
WINNIPEG AMBULANCE 412.787 413.587 412.787
WINNIPEG POLICE 413.225 413.912 413.012 413.650
413.125
WINNIPEG FIRE 413.162
WINNIPEG RCMP 155.550 155.880 148.615
WINNIPEG HOSPITAL 158.970 451.787 149.020
WINNIPEGOSIS RCMP 155.700

1528. Re: How 'Bout a rec.radio.scanner.freq group

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4uupt5$jb4@newsbf02.news.aol.com>
Source record: 226589

When would you check rec.radio.scanner.freq? When you need freqs, right? So who will answer these requests? Good Samaritans who go to that group just to give out freqs that they know?

Sounds to me like you'll attract lots of people with the questions, and none of the people with the answers!

1529. BRITISH POLICE FREQS NEEDED

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: "K. McIntyre" <bux110>
Message-ID: <4uut65$gaa@zephyrus.coventry.ac.uk>
Source record: 226590

A LIST OF BRITISH POLICE FREQUENCYS NEEDED INCLUDING CHANNEL 88 MANY THANKS.

1530. Re: Ignition Noise on scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: lgus@hub.ofthe.net
Message-ID: <4uuhvj$duv@news0-alterdial.uu.net>
Source record: 226591
Cross-posted to: alt.radio.scanner,rec.radio.scanner

cheshire@ridgecrest.ca.us (Dr Pepper) wrote:

>>I guess you could turn the ignition to the start position without
>>starting the motor so that the pump would turn on and see if the noise
>>is present with the engine stopped.

>Yes, that would work, , , , Until the pressure builds up and the pump
>stops.

Actually if the pump was installed right it would have a bypass right
back to the tank. The pump can keep on pumping and it would just go
back where it came from

1531. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <3212F8C4.3A10@pacbell.net>
Source record: 226592

When I said that the '1' stood for morning watch, I was refering to
the Simi Valley PD. I don't know what the numbers after the
letter mean in LAPD since I don't normaly monitor LAPD.

I'll put up what I know about the LAPD on my home page, but it's
not much since I don't normaly monitor LAPD (Only when SVPD chase
someone into LA).

Mark L9 wrote:
>
> No, that's not exactly correct.
>
> Re: 1 Adam 12
>
> "1" designated that the unit was out of LAPD's Central Division.
>
> "Adam" designated that the unit was a two-man patrol unit.
>
> "12" simply referred to the unit number. There MAY be something to the
> number referring to which "watch" the unit is whether day, evening or
> nights, but I'm not sure on that. I don't THINK so, however.
>
> There never was a "real" unit number of 1A12, it was just for TV.

1532. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <3212F9E7.68B3@pacbell.net>
Source record: 226593

Yeah, that's what I have here also ...

Office #15 = Central LA
Office #79 = West LA
Office #7 = Clear Lake (Northern California, North of the Napa Valley)

Mark L9 wrote:
>
> <<well - if you start hearing calls for 15 mary 3 and 15 mary 4, look out
> - cause "Ponch and John" are back again!!!>>
>
> Actually, their units were SEVEN (7) Mary 3 and 4.
>
> However, in the show, they were supposedly operation out of CHP's Central
> office, which has the unit designation of "15". But the station that they
> always showed the overhead shots of? I believe that is the WEST LOS
> ANGELES (#79). Someone will correct me if I'm wrong, but it's at the
> intersection of the Santa Monica and the Harbor Freeways in LA.

1533. RCM-KS article

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: andyb <andyb@qni.com>
Message-ID: <4uuvis$pes@suba01.suba.com>
Source record: 226594

Here it is again...for those that wanted it and missed it the first time.

August 1996

Friday, April 12th, I found a previously unused, undocumented frequency. Normally such an accomplishment is accompanied by bragging, chest pounding, and other infantile displays which are performed in order to show oneï¿½s feeling of personal omnipotence. Of course, I was not so subtle. My immediate concern was to brag to Bob KS-001, who routinely unearths such information before me. My wife was in mid blink as I left the room to make the phone call to him, so she completely missed my exit. Anyway, the frequency is 867.3375 KNNJ875 licensed to Douglas County Sheriff. Detective work revealed that Douglas County has been testing the equipment, and that it will most likely be their dispatch channel in the future. Douglas County dispatch and mobiles already have the ability to talk with troopers and dispatch on KHPï¿½s new 800 system, so it makes sense that they would go 800 for their own communications. It should eliminate the need for a low band radio and an 800 radio in each car.

My point of going overboard about this discovery is to illustrate that anyone can stumble across something like it. Patience is the key. In this case I searched from 866 to 868.9875 MHz for weeks until the frequency came to life, and then spent several days listening to it. The NPSPAC manual indicated it was licensed to Douglas County (see February ï¿½96 column) so I called them and they were able to confirm it. Those of you who are fortunate to have several scanners could dedicate one to a search while the other radio scans your normal frequencies. If you canï¿½t identify something you discover, drop a note to me and I will try to track it down. I have lots of contacts with fellow dispatchers around the state and can often get answers to hard questions.

This might be a good time to recap the Kansas 800 system, and what has been discovered so far. Kansas is developing a statewide 800 MHz system for all state agencies...KDOT, KHP, KBI, Fish & Game, etc. It will be a quiltwork of different types of sub-systems including:

1. New trunked systems licensed to the state.
2. Existing trunked systems owned by other agencies on which the state is allowed
to "piggy back."
3. Trunked and/or conventional repeaters in the NPSPAC frequency range.

To complicate things, NPSPAC (National Public Safety Planning Advisory Committee) has dished out the 866 to 868.9875 range for ANY Kansas agency to use...state, county or local. If you have read some of the Kansas columns, you probably noted portions of NPSPAC frequencies routinely listed there. Since all the agencies involved may allow other

agencies on their systems (primarily on trunked systems), you will never know just who may pop up on a frequency. Here are some of the known frequencies for the state, as well as some NPSPAC frequencies for non-state agencies:

ï¿½ 856-860.4875 KS state trunked system in Topeka
Shawnee County agencies, KHP, KDOT, KBI, etc.
ï¿½ 856-860.7125 KS state trunked system in Manhattan
(havenï¿½t heard from anyone out there who can confirm this one yet)
ï¿½ 856-860.9625 Johnson County trunked system
Johnson County agencies, KHP
ï¿½ 856-860.7625 Kansas City KS trunked system
KCK all city services, KHP
ï¿½ 856-857.7125 Ellis County trunked system
Ellis County agencies, KHP
ï¿½ 856-860.2625 Sedgewick County trunked system
ï¿½ 856-860.4625 Sedgewick County trunked system
ï¿½ 856-860.7375 Sedgewick County trunked system
ï¿½ 856-860.9625 Sedgewick County trunked system
Sedgewick County agencies, Wichita agencies, KHP
ï¿½ 866.0125 Mutual Aid
ï¿½ 866.5125 Mutual Aid
ï¿½ 866.6750 KHP Bonner Springs
ï¿½ 868.6750 KHP Eskridge (Topeka area)
ï¿½ 868.1750 KDOT Bonner Springs
ï¿½ 866.1000 KDOT Olathe
ï¿½ 866.7125 KDOT Osawatomie
ï¿½ 866.9750 Unassigned in NPSPAC manual
KDOT type traffic heard (Donï¿½t know if this is a good one or not. Will keep checking.)
ï¿½ 867.2000 KDOT in Waverly
ï¿½ 868.8625 KHP in Lawrence
ï¿½ 866.6875 KHP Olathe
ï¿½ 868.9250 KHP Corning
ï¿½ 867.3375 Douglas County

Keep those scanners searching the 866 to 868.9875 range and report what you find. It looks like the Kansas system is coming together quickly, and we need all the reports we can get.

As promised, more NPSPAC frequencies are to follow.

Jackson County 866.2000 Jefferson County 866.2375
Jackson County 866.5375 Jefferson County 866.4875
Jackson County 868.5000 Jefferson County 868.4750
Jackson County 868.7500 Jefferson County 868.7250
Johnson County 866.2625 Johnson County 866.3375
Johnson County 866.3625 Johnson County 866.3875
Johnson County 866.5375 Johnson County 866.6125
Johnson County 866.6375 Johnson County 866.6625
Johnson County 866.7875 Johnson County 866.8875
Johnson County 867.8250 Johnson County 868.1000
Johnson County 868.1250 Johnson County 868.2000
Johnson County 868.3500 Johnson County 868.3750

Johnson County 868.4500 Johnson County 868.5250
Johnson County 868.7000 Johnson County 868.7750

Till next monthï¿½

Andy

1534. Re: Ignition Noise on scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-15 00:00:00 UTC
From: lgus@hub.ofthe.net
Message-ID: <4uuhvl$duv@news0-alterdial.uu.net>
Source record: 226595
Cross-posted to: alt.radio.scanner,rec.radio.scanner

cphillips@interpath.com (Curt Phillips) wrote:

>In article <31FFA815.1ED2@flinet.com>,
> "N. Adam Dolde" <sleepy@flinet.com> wrote:

> There has been some discussion on the ham newsgroups about the
>noisy nature of the fuel pump on the Ford Explorer series. Perhaps
>your truck uses the same system.

The pumps from around that year are missing a filter that ford did not put on there. They have it on previous ones and newer ones but not on that one. If the car is still under warrenty (?) I can get you some information that will let you get the problem fixed for free. Ford reconized the problem and will fix it if anyone is interested. The problem is also in CB radios. The filter will fix it. let me know if you are interested in the information

PS the problem is also on several cars and trucks ranging about 3 or 4 years.

1535. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: Toby Zidle <tobyz@airmail.net>
Message-ID: <321492AC.6DB6@airmail.net>
Source record: 226346
Cross-posted to: alt.radio.scanner,rec.radio.scanner

John Noble wrote:
>
> Dr Pepper wrote:
> >
> > Tracy Justus <service@pacbell.net> wrote:
> >
> > >Derek Ludwig wrote:
> >
> > >> Well, they say that GPS is only accurate to about 300 feet, ya know, maybe
> > >> the captain of the Enterprise wasn't looking out the window when he should
> > >> have been <grin>
> >
> > >Civilian GPS is accurate to within a few yards (if not better) and
> > >military
> > >is so accurate that they use it for missile guidance. Civilian and
> > >Military
> > >use the same source, but the source sends "dirty data" or "fuzzy data"
> > >and
> > >the military equipment filters out the "fuzzy data".
> >
> > >I'm by no means an expert with GPS, this is just from my own experience
> > >and
> > >from talking to other's who ARE experts.
> >
> > Is there anyone out there who would care to expand on this thread? I
> > am interested in the accuracy aspect of GPS. Also, how long does it
> > take to get a fix? Do you have to stand still for 15 minutes :-} ??
> >
> > Dr Pepper
> > 10 - 2 - 4
>
> DP,
> The Garmin GPS products I have used take about 2 minutes when first
> turned on to wake up and find themselves (if it were only so easy for
> the rest of us...). Once operating, they provide real time fixes, speed
> over land, etc. Depending on how much cabbage you spent, they will
> provide raw Lat/Long info, moving maps, maps with landmarks and
> waypoints, etc. Accuracy, uncorrected, is within 50-100' in my
> experience, although I think they say to only count on it to provide
> within 300'.
> Corrected GPS, at an airport for example, is accurate enough to taxi the
> aircraft out from the terminal to the runway, take off, enroute,
> approach, land, and taxi up to the terminal! John Noble

Does anyone know if there are PDs/FDs with GPS onboard their cars/engines etc so that dispatchers always know their locations within a block? If there are, is this data used for dispatching; do cars stop reporting their locations, (and various other questions come to mind)?

toby

1536. FOR Sale -- "DC-to-Daylight" AR1500

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: edseeger@electrotex.com
Message-ID: <4v28lb$rup@news.electrotex.com>
Source record: 226347
Cross-posted to: rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,alt.radio.scanner

Not just your conventional ambulances and park police scanner!

The AOR AR1500 is a wide-range monitor engineered to receive International Shortwave, Military Aircraft and Airshows, Ham Radio CW with a BFO, plus both Upper and Lower Sideband (LSB + USB) as well as 10-Meter FM, Citizens Band (CB), and yes, boys and girls, it is *FULLY UNBLOCKED* and receives You-Know-What!

My unit is complete with its rubber ducky antenna, a soft leather protective case, NiCad battery pack, shortwave antenna, owner's manual, and I'll throw in four AAA NiCads in a backup battery case that fits into the radio's own battery compartment. Naturally, it's got its plug-in recharger, too.

And then there's a copy of Howard Bornstein's AR1000 tricks and techniques book, which gave me a ton of great ideas for setting up search and scan banks for the AR1500. As you'd figure, I'm leaving intact my own memory bank setup to get you started.

The AR1500 was the tried and true predecessor to the more pricy AR8000. If you've drooled at the prospect of buying the 8K but can't quite hack the price, this 1500 may fill the bill for you.

Here on the Texas Gulf Coast it has proven itself a snooper's dream! Cellular? No problem! 49-Mhz portable phones? I know all the neighbors up and down the street! Student pilots starting out in twin engine trainers at the Naval Air Station? I hear them and their tower, while watching them buzz over the house out on Padre Island! Life guards on the beach, talking to one another like junior cops (10-4, what's your 20. Roger Wilco.)? They can't wait to quit a shift with too many jellyfish stings, climb onto their windsurfers or Ocean Kayaks and head out to the offshore oil rigs.

Coast Guard helicopters, harbor pilots bringing in the oil tankers, foul-mouthed shrimp boat captains, Radio Espana al Exterior, VietNam, and on and on!

Why am I selling a unit I have obviously gotten a lot of enjoyment out of? Simple -- four scanners at home is one or two too many! Period.

I'd like $450 for the AR1500. I will ship insured
FedEx overnight in return for your certified check.

e-mail me if you'd like the '1500: edseeger@electrotex.com

--Ed

_____
Rev. Ed Seeger	Caminante, son tus huellas
Corpus Christi Metro Ministrie	el camino y nada m&#65533;s;
Corpus Christi, Texas	caminante, no hay camino,
<edseeger@electrotex.com>	se hace camino al andar...
WB5PTW	--Antonio Machado
_____

1537. Price of Pro 2005

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: rford@hsvchamber.org
Message-ID: <4v2qqg$em6@tsunami.traveller.com>
Source record: 226348

What is the going price for a Pro 2005? I have found one and want to price it before I buy it. Post or email me at rford@hsvchamber.org

Thanks

1538. Mods for PRO-39

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: wolfy@auburn.campus.mci.net
Message-ID: <4v2qnj$k0i@news.campus.mci.net>
Source record: 226349

The PRO-39 that I have was at one time, before it was sent back to the factory, capable of rx cellular. From what I understand, the mods are fairly easy (removing a diode or two). Could someone send the mods to me or point me in the right direction for the info.

Thanks!

David L.
KE4BSI
wolfy@auburn.campus.mci.net

1539. Spectra line-level audio output

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: bote@msn.com
Message-ID: <00001ff6+000056ea@msn.com>
Source record: 226350

Reply-to: bote@access.digex.net

I am trying to get line-level, non-speaker audio out of a Motorola Spectra radio.

I see where they have provided for it on pin-11 of the rear accessory connector on the dash-mount Spectras. It does qualify it to say "SP applications".

So, what SP modification must I make to get audio out of this pin? It does not put out audio as it is now. Is it programming, like turning on the vehicular repeater or is it a hardware jumper?

Thanx in advance.

bote@access.digex.net

1540. Williamsburg Freqs

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: jhartnett@aol.com
Message-ID: <4v31hq$2qu@newsbf02.news.aol.com>
Source record: 226351

Does anyone have any frequencies for Williamsburg, VA, Busch Gardens or Colonial Williamsburg? And any highway frequencies on I-95 from PA to VA?

What are the mobile scanning laws in VA?

TIA

John Hartnett

1541. AR-8000 Interface

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: gottria@earthlink.net
Message-ID: <32152A4D.7FD3@earthlink.net>
Source record: 226352

I know sombody posted the pinout for the 8000 and hpow to make an interface cable, could it be posted again?

Thanks

Greg Ottria, KE6PTP
Castro Valley, California
E-Mail: gottria@earthlink.net
1996 Sea Doo GTX

1542. Re: AR8000 & Scout

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: donlbrn@aol.com
Message-ID: <4v2sth$rk9@newsbf02.news.aol.com>
Source record: 226353

Regarding the Scout - I have the same problem with the display being off several digits. This is inconvenient when out in the field. I personally think this Scout and Explorer are heavily oversold. But their is always hope. I think I will order my Explorer next week.
Thanks

1543. Newsreader

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: E Lynch <elynch@exis.net>
Message-ID: <3214E72A.1E97@exis.net>
Source record: 226354

I just upgraded to Netscape 2.1 from 1.2 (I think) and I'm not real happy with the new newsreader. Since I read this Newsgroup the most often, I thought I'd see if anyone could suggest another Newsreader. Preferably an online reader. Thanks.

Ed

1544. Re: Scanner Database

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: joel@nkn.net
Message-ID: <joel-1608962142530001@199.171.20.201>
Source record: 226355
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I have tried a variety of database systems, but found that a spreadsheet seems to work the best for me to organize frequencies and banks. It's simple and versatile. I use Claris Works, but any spreadsheet would work as well.

joel Sampson / N5LXI / Dallas
joel Sampson Web Design http://userpages.nkn.net/joel

joel Sampson / joel Sampson Web Design / Dallas
WWW: http://userpages.nkn.net/joel

1545. Do NOT listen to these CellPhone Channels!! - cellchan.xls (1/1)

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: bspang@rtd.com
Message-ID: <3214e21a.21701632@mailhost.rtd.com>
Source record: 226356
Cross-posted to: alt.radio.scanner,rec.radio.scanner
Body handling: Inline uuencoded payload not displayed: cellchan.xls

```
[Inline uuencoded payload not displayed: cellchan.xls]
```

1546. Re: any one know of any pages for u.k freqs ?

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: clay@panix.com
Message-ID: <4v21el$as6@panix.com>
Source record: 226357

In <4v02jn$1ks@zephyrus.coventry.ac.uk> "K. McIntyre" <bux110> writes:

>i need west mids freqs central england espeacily police channels , i will send
>you a list of intresting freqs in return.

http://www.panix.com/~clay/scanning/frequencies/international.shtml#uk

--
Clay Irving N2VKG
clay@panix.com
http://www.panix.com/~clay/

1547. Re: GPS: was: Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: orcinus@netcom.com
Message-ID: <orcinusDw98ty.AIs@netcom.com>
Source record: 226358
Cross-posted to: alt.radio.scanner,rec.radio.scanner

John Wilkerson (johnw@iwaynet.net) wrote:
: Dr Pepper (cheshire@ridgecrest.ca.us) wrote:

: : Is there anyone out there who would care to expand on this thread? I
: : am interested in the accuracy aspect of GPS. Also, how long does it
: : take to get a fix? Do you have to stand still for 15 minutes :-} ??

: From what I understand, now GPS has the full sattelite pattern in orbit.
: As such, information is now available almost instantaneously.

: Accuracay of cilvilian GPS as not as good as the military. If so,

Civillian is as accurate as Military equipment when SA [Selective
Availability] is off.

: potential enemy nations could use GPS for targeting US sites, or those of
: US allies. This difference in accuracy is not a great as it was in the
: past, due to some improvements in the systems they use, but off enough to
: prevent "pinpoint accuracy" for a hostile targeting system.

Differential GPS overcomes this problem completely.

: --
: John L. Wilkerson Jr. johnw@iwaynet.iwaynet.net

--

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----//---' `---\\----

1548. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <32155709.1630@pacbell.net>
Source record: 226359

I remember an episode of Emergency that was filmed on the Washington
State
Ferry "Klicatat" where it cought fire. Apperently John and (who was the
other guy? Rob or Roy?) were on vacation or somthing :)

BTW: I rode on the "Klicatat" and they should have let it burn!

Mark L9 wrote:
> Yes, a fairly decent show. But suffered from the same problem that
> faulted ALL the shows such as "Emergency", CHiPs, etc. Where you have the
> same unit covering incidents throughout the city or county.
>
> In CHiPs and "Emergency", one scene they'd be in the Valley, next in the
> city, another in the mountains, and then by the beach, they'd be
> everywhere!

--

____
service@pacbell.net
http://www.westworld.com/~justus

1549. Re: Little Balls On <snip>

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: Michael <mr.hogan@worldnet.att.net>
Message-ID: <32152599.47DD@worldnet.att.net>
Source record: 226360
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Glenn Hansen wrote:
>
> Lets change the subject to Little Balls On Bill Cheeks

How about you shut the fuck up. Got a problem? Take it private asshole
Grow up....

People, Adults, Others in this NG are sic of this shit. Kill it!

Peace

Michael

1550. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: leber@voicenet.com
Message-ID: <leber-1608962157300001@philly314.voicenet.com>
Source record: 226361

In article <4v0bju$13r8@cheatum.frontiernet.net>, dstark@frontiernet.net
(D Stark) wrote:

> I thought they were 7-Mary whatever. Or am I
> thinking of another show?

I remember it as "14-7 Mary 3&4", though that seems like a long designator

> Remember 240-Robert?

Are you kidding? I flew cross country to test for the LASD mostly because of
that show. The deputies I met told of being paid to guard the show's trucks
and helo on locations on their off-duty time.

Here's a more obscure one: Remember "Pine Canyon Is Burning"? (a pilot TV movie,
did not end up as a series). Hint: Kent McCord was an LACoFD Captain FF/PM.

Or, going lower on the quality scale, "Code R" (not to be confused with "Code
Red")?

We now return you to the regularly scheduled R.R.S.-related topics.

Tom Leber N3QKV <leber@voicenet.com> - Wyndmoor, PA USA
"Smother technology and it rebels." - Max Headroom

1551. Re: You bunch of Babies

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: Chuck Kuhlman <ckuhlman@ultranet.com>
Message-ID: <321556A6.5278@ultranet.com>
Source record: 226362

once again, YET ANOTHER child trying to pass herself off as Bill Cheek

<<news headers

!usenet.eel.ufl.edu!spool.mu.edu!agate!fsc.fujitsu.com!
news.netserv.com!news.clark.net!news.usit.net!news

Your headers and IP information are not even close to the site(s) that
the real Bill Cheek is known to use.

Grow up some and user your real name and site on postings.

1552. RS 2035 Mods???

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: zargon1011@aol.com
Message-ID: <4v39th$7kn@newsbf02.news.aol.com>
Source record: 226363

Are there any Mods out there??? Anything would be appreciated.

1553. Re: NiCd Cell & Recharger

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: danobr@crl.com
Message-ID: <4v3pj9$4d1@crl9.crl.com>
Source record: 226364

:@192.188.72.19>
Organization: CRL Dialup Internet Access (415) 705-6060 [Login: guest]
Distribution:

...how 'bout this: except for Energizer's Lithium AA cells, has anyone fiddled with other Litium cells to power a scanner?? Seems it wouldn't be that hard: A Duracell 123a lithium batt. is rated at 3volts, 1300MAH...three of these in series would give 9 volts, etc..etc..Except for the high cost per cell, i dont see anything holding this idear back...
--dan

1554. Re: Xplorer

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: Paul M <paulm@ultranet.com>
Message-ID: <01bb8b17$b7f33a60$09b5f7cd@redwolf>
Source record: 226365

Yes, they have started shipping and some folks have received them already.
BTW, audio reception is blocked for cellular although the frequency display
is not.

Thomas J. Howley <tom.howley@moa.net> wrote in article
<19960815200435.aaaa000Dk@babyblue.cs.yale.edu>...
> Has Opto started shipping the Xplorer yet. Does anyone have one of these
in
> their hands? I'm dying to hear some reviews!
>
> Tom N8LFZ
>

1555. VHF AND UHF HT'S FOR SALE

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: cougercat@prostar.com
Message-ID: <000015F400000D1B@prostar.com>
Source record: 226366

Hello Jimmy;

I'd like to see your list of vhf & uhf ht's for sale. I am always on
the lookout for ht's. Please write to:

cougercat@prostar.com

Thanks;
Jeff

1556. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: markl9@aol.com
Message-ID: <4v19nr$jm2@newsbf02.news.aol.com>
Source record: 226367

Well, let's add something to THIS, also:

Everyone pretty much knows that the show "Emergency" (or, as I like to call it, the "Johnny and Roy Show") depicted the exploits and adventures of FICTIONAL "Squad 51" of the Los Angeles County Fire Department.

Until recently, however, there NEVER was a REAL "Station 51".

Within the last year, Los Angeles County Fire Station 60, a real working fire station located on the grounds of Universal Studios here in LA, was renamed STATION 51 in honor of the show.

1557. FS: ICOM R7000

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: Ray Smith <rsmith@inmind.com>
Message-ID: <32154260.505B@inmind.com>
Source record: 226368

I have several ICOM R7000 receivers for sale. All are in mint condition
and have the owners manual sealed in original package. Units are pre March '94
and have not been used, just stored.

Asking $1000 plus shipping each.

Any takers, please EMAIL.

1558. Obfuscation and Confusion

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3214b129.36835038@192.188.72.19>
Source record: 226369

lowj@cuug.ab.ca (Jason Low) wrote:

>In article <32138F5F.5631@anywhere.org>,
>John Mackey KA0SSF <MY_PO_BOX@Postoffice.org> wrote:
>
><A whole bunch of mindless drivel>
>
>Do you REALLY MIND?? Do us all a favor and get the hell off this
>newsgroup. Don't spout your childish crap about 'he started it'. *YOU*
>END IT. GO AWAY.
>
>Some of us want to talk about SCANNERS.
>
>You apparently do NOT; otherwise, you'd stop spewing this horseshit and
>start talking about scanners.
>
>Grow up and/or bugger off.

Ordinarily I don't reply to or even consider this kind of stuff except
where it interests me. And spats between others doesn't interest me
... except in your blistering e-mail to ME, you pontificated thusly:

> but I'd wager that nobody is holding a gun to your head and
> forcing you to issue rebuttals against their posts. Next
> time, instead of the F key, and since you can't use the R key,
> try the K key. That'll put Mr Mackey's fourth-grade insults in
> your kill file. You may have to modify it if he changes his full
> name as shown (not address).

> Please -- DO NOT post any further about this in rec.radio.scanner.

I am confused by the obfuscation and disparity betwixt what you
preached and what you DID. I would be all ears if you'd be so kind as
to explain the obvious anamoly. There wasn't, by any chance, someone
holding a pistol to YOUR head, was there? I'll stomp their kneecaps,
if there was.....

You screamed at me to ignore Mr. Mackey. Why didn't you ignore him?

<Overwhelmed by curiosity>

-= Bill Cheek =-

1559. Re: Why does everyone hate Cheeks

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: Poaby <poaby@pop.erols.com>
Message-ID: <4v27sd$s7r@test-sun.erols.com>
Source record: 226370
Cross-posted to: rec.radio.scanner,alt.radio.scanner

amen

1560. Frequencies wanted for ohio

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: Chris Radzinski <morriscat@cybergate.net>
Message-ID: <01bb8b74$07fb5680$cdb4f8cc@morriscat>
Source record: 226371

Hi,
I am looking for frequencies for ohio, northeast ohio if possible.
Thanks,
--Crizco-- morriscat@cybergate.net

1561. Re: Wanted: Simple POCSAG Encoder/Transmitter

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: kc5afm@fais.net
Message-ID: <32148228.2191473@news.fais.net>
Source record: 226372

On 16 Aug 1996 09:57:10 GMT, ukcbajr@ukpmr.cs.philips.nl (John Bell 5313) wrote:

>Does anyone know of a really simple and cheap POCSAG Encoder/Transitter
>that could be used for demonstrations? For example I am wondering if
>there is some PC software somewhere that generates signals on the
>serial port, and if there is a cheap FM transmitter that takes the
>signal and broadcasts it at a few milliWatts.
>
>John
>
Most certainly. The software is available for free on the internet.
Believe it is called something like pe301.zip or something close.

As for a transmitter, you would have to do some work, since I cannot think of any legitimate reason for anyone to make a transmitter on any freq with this low of power, except for cheasy bugs and such.

J.W. Wolfington

1562. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: bjhepler@vt.edu
Message-ID: <321407d9.1924146@news.erols.com>
Source record: 226373
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On 15 Aug 1996 14:06:42 -0400, pkhartley@aol.com (PKHARTLEY) wrote:
>>Civilian GPS is accurate to within a few yards (if not better) and
>>military
>>is so accurate that they use it for missile guidance. Civilian and
>>Military
>>use the same source, but the source sends "dirty data" or "fuzzy data"
>>and
>>the military equipment filters out the "fuzzy data".
>>
>>I'm by no means an expert with GPS, this is just from my own experience
>>and
>>from talking to other's who ARE experts.

>Civilian GPS readings are accurate to within ~100 meters due to error in
>the civilian code. The random error introduced is supposed to be less than
>or equal to 100 meters 95% of the time. Error due the the GPS unit's
>accuracy is much less than this induced error.
>Military GPS is much more accurate. They don't have any error introduced
>in their code, so their accuracy would be limited by the GPS unit
>accuracy, sattelite positions, etc.
The upshot of all this was during Desert Shield/Storm is the military
had to shut off the error code in the satellites becuase they couldn't
issue the ground troops the GPS recievers. People were mailing their
relatives GPS portables from US Cavalry. Not a problem, after the
war, we'd turn the error back on... but apparently some airports are
now relying on GPS for approach control, so turning that error back on
could have dire consequences.

The above bit is second hand, but if you like I could do some digging.

And as far as I know, US missiles rely on inertial guidance, not GPS.
There was a big flack about how you could rig a missile for GPS very
easily, but I do not think it is in use with our weapons systems.

Besides, even with a error of 100 meters, it is still orders of
mangitue better than a scud's accuracy, which is 95% it will hit
within about 1.5 square miles of the aiming point.

Outta here,

Brian

****
Brian Hepler bjhepler@vt.edu
"I'd be exhausted, but I'm too tired."

****

1563. Re: How 'Bout a rec.radio.scanner.freq group

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <4v2gi8$sbd@HOPPER.ACM.ORG>
Source record: 226374
Cross-posted to: rec.radio.scanner,alt.radio.scanner

randolph@america.net wrote:
>>How does one go about creating a new group?
> I just completed some correspondence with my ISP "America.Net" and got the
> skinny on starting a new group topic or subtopic of a group. He said that
> the process goes thru most of the other providers ....
> ... all those who are intrested .... contact thier network ...

Before a host of ISPs start getting mail, it should be noted that the
procedure for starting a new newsgroup is clearly spelled out in the FAQs:
news.announce.newgroups: How_to_Create_a_New_Usenet_Newsgroup
alt.config: So_You_Want_to_Create_an_Alt_Newsgroup
These are regularly posted and are also available from:
ftp://rtfm.mit.edu/pub/usenet/news.announce.newusers

The procedure begins with an RFD (Request for Discussion), posted to
news.announce.newgroups, news.groups, and any other groups related to the
proposed topic. Once the discussion period is complete, a CFV (Call for
Votes) is issued and an independent judge tallys the result. Initiation
of an .alt group is somewhat simpler. In either case, the approved group is
activated by the sending of a newgroup message. The only involvement by
an ISP or SysAdmin is the reception of the message and updating their lists.

/* barry /&

1564. Re: Frequencies for North Carolina

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: E Lynch <elynch@exis.net>
Message-ID: <321536A7.1B05@exis.net>
Source record: 226375

Roger Pribush wrote:
>
> I will be traveling to Corola Light and the OuterBanks of Nc on Sunday,
> Can anyone give me some scanner frequencies to listen to?
>
> thankyou,
> Andrew
> rpribush@ix.netcom.com

Here are a few:

155.820 Beach Patrol
153.845 Beach Patrol
461.950 Lifeguards
460.425 Kitty Hawk Police
460.370 " " "
460.050 Southern Shores Police
460.100 " " "
164.225 Park Service(Fed)
164.725 " "
168.725 " "
159.420 Park Service (State)
159.315 Wildlife
146.235 Ham

Ed

1565. Re: Need more help w/BC 2500XLT MOD

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: "Herb A. Zite" <hazite@interaccess.com>
Message-ID: <3214870B.53C6@interaccess.com>
Source record: 226376
Cross-posted to: alt.radio.scanner,rec.radio.scanner

What it the date code on the 2500? If it ends in a "D" then it might not be modifiable

1566. WANTED: Frequencies for Denmark

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: tingleff@dk-online.dk
Message-ID: <4v0rjc$s92@news.uni-c.dk>
Source record: 226377

Please. I'm in desperate need for Danish frequencies.

Kind regards and thanks

Med venlig hilsen

Steen Tingleff

tingleff@dk-online.dk

1567. Re: Why does everyone hate Cheeks

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: Poaby <poaby@pop.erols.com>
Message-ID: <4v27sp$sc9@test-sun.erols.com>
Source record: 226378
Cross-posted to: rec.radio.scanner,alt.radio.scanner

amen

1568. Re: Why does everyone hate Cheeks

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: malex007@aol.com
Message-ID: <4v2rch$q8s@newsbf02.news.aol.com>
Source record: 226379

Jason Low wrote:
>
>Shut up FOOL.

>Have you ever noticed that this same thread has run LONGER than any
>other thread???

>Obviously many people agree with this issue so go stick you head back
>in your ass where it belongs.

What did this fellow say that warranted such an uncivil remark? Whyt be part of the problem by adding gasoline to this "discussion?" Why not stick to scanning and let it go at that?

1569. Re: AR8000 & Scout

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: "James H." <jhawer19@starnetinc.com>
Message-ID: <32153F64.2C4F@starnetinc.com>
Source record: 226380

J.W. Wolfington wrote:
[edited down]
>
> On Mon, 05 Aug 1996 23:07:49 +0000, Ed Yiu
> <b1ouyr96@pop1.sympatico.ca> wrote:
>
>... I just got a scout and am disappointed with it. I expected better
> sensitivity - it will not pick up my cordless telephone (46/49 Mhz
> type) until it is within 4 INCHES of the handset or about a foot of
> the base.
>REALLY! I've had mine a few weeks and so far this thing has NOT picked
up a SINGLE voice transmission. It will not pick my cordless or a
walkie talkie. I also saw a guy make a call on his cordless phone, less
than 20 feet away, so I turn on the scout (for testing purposes only),
and the scout absolutly did not see (hear) it.

> And even then, one bar on the signal meter may light.
> What is worse is that the frequency is not accurate and calibration
> does not help.
> Outside, it only picks up a VHF paging system...

All I'm getting are 900mhz and 450ish paging signals too.

> So, if you want to use it to snoop out cordless phones, low power
> radios, or such around town, it does not seem to be the tool.
> Filters may help, but for me I am sending my scout back.
> I'm gonna try picking up a filter and better tuned antenna this weekend
and see if it helps, otherwise I agree 100%. I am disappointed also.

> I might have a lemon,...

I was beginning to think I had a lemon too, but I can see others are
having the same problem.
>
> Can anyone suggest anything?
>
> J.W. Wolfington

1570. GPS: was: Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: johnw@iwaynet.net
Message-ID: <4v1ivj$7gu@triglav.iwaynet.net>
Source record: 226381
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Dr Pepper (cheshire@ridgecrest.ca.us) wrote:

: Is there anyone out there who would care to expand on this thread? I
: am interested in the accuracy aspect of GPS. Also, how long does it
: take to get a fix? Do you have to stand still for 15 minutes :-} ??

From what I understand, now GPS has the full sattelite pattern in orbit.
As such, information is now available almost instantaneously.

Accuracay of cilvilian GPS as not as good as the military. If so,
potential enemy nations could use GPS for targeting US sites, or those of
US allies. This difference in accuracy is not a great as it was in the
past, due to some improvements in the systems they use, but off enough to
prevent "pinpoint accuracy" for a hostile targeting system.

--
John L. Wilkerson Jr. johnw@iwaynet.iwaynet.net

1571. Re: Frequency data base and search engine

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: malex007@aol.com
Message-ID: <4v1fn4$klj@newsbf02.news.aol.com>
Source record: 226382

Percon and Grove sell freqs on CD-ROM. I don't know anything about the Grove product.

I bought the Percon CD-ROM a while ago. It's about $30. The interface and the search engine are very basic and not all what I hoped. In fact, after using the product for a while, it became apparent that if you really wanted to make good use of it, you have to dump the whole thing on to your hard drive and use a real database to get the info that you want.

I've also found several mistakes in the freqs that I've sorted, ranging from multiple entries with 0000 for the freq to misspellings of towns. I don't know if that was the way the info was supplied from the govt listings or it was keyed in that way by Percon.

Having the freqs on CD is certainly convenient, and the price is right, and that makes the Percon product worthwhile. It's caliber and quality need to be greatly improved, however, no matter the price. The sell another product that they say is better, at 5-6 times the price.

1572. Re: Scanner Database

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: grhansen@worldnet.att.net
Message-ID: <MPLANET.32155a09grhansen989685@netnews.worldnet.att.net>
Source record: 226383
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <joel-160896214253000l@199.171.20.201>, joel@nkn.net says...
> I have tried a variety of database systems, but found that a
spreadsheet
> seems to work the best for me to organize frequencies and banks. It's
> simple and versatile. I use Claris Works, but any spreadsheet would
work
> as well.

I started out using Word and then switched to Excel. With Excel I can export my data out to either of my two control programs. The programs use different formats but Excel's export function makes it quite painless. You also can customize your data to the way you like it and not the way the progammer figured you would like it. I have to agree that any spread sheet will work just fine.

Glenn

1573. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <3215538C.9B5@pacbell.net>
Source record: 226384
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Orange County Fire Dept. use GPS in their engines, but I think it's just used to help navigate the enigines when they are out on a brushfire. I don't think they use it for dispatching at all. Sound like a pretty good
idea though.

Toby Zidle wrote:
> Does anyone know if there are PDs/FDs with GPS onboard their
> cars/engines etc so that dispatchers always know their locations
> within a block? If there are, is this data used for dispatching; do
> cars stop reporting their locations, (and various other questions come
> to mind)?
>
> toby

--

_____
service@pacbell.net
http://www.westworld.com/~justus

1574. Do NOT listen to these CellPhone Channels!! - cellchan.xls (0/1)

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: bspang@rtd.com
Message-ID: <3214e3d4.22110848@news.rtd.com>
Source record: 226385
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Ok, yeah I know.......I broke two rules here. I'm posting a binary file to a non-binary newsgroup and another one that I don't know about yet.

I'm doing this for your safety. It is forbidden by LAW for you to listen to conversations held on cellphone channels. Well, if you don't know what the cellphone channels are you may very well find yourself in violation of the LAW!! And god knows how horrible it would be to wake up in a jail cell with an RF hangover and find that you've made new and strange friends with the local version of Jeff Dalmher!

So to save you from a fate worse than death here's a listing of the CellPhone channels in MicroSoft Excel format. If you don't have MS excel, you may have to find an Excel formet reader. (MS usually supplies this type of thing on thier website)

Bill

1575. Re: Tv Antenna for scanner Use.

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: "George Nelson, APR" <gnb@phoenix.net>
Message-ID: <32153517.676B@phoenix.net>
Source record: 226386

How about sorting through the advice and experience and posting a summary of what worked? Might save some of the rest of us some duplication and/or frustration.

1576. Re: Frequency data base and search engine

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: kc5afm@fais.net
Message-ID: <321481f0.2134991@news.fais.net>
Source record: 226387
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On Fri, 16 Aug 1996 18:45:03 GMT, cheshire@ridgecrest.ca.us (Dr
Pepper) wrote:

>engineer@ccnet.com (Eric Helms) wrote:
>
>>For my information, has someone come up with a frequency data base and
>>search engine on CD-ROM or FDD. If so, would someone pass along a
>>point-of-contact for the data base. I would also consider subscription
>>web sites if anyone has gone so far as to do that one.
>
>>Thanks in advance
>
>>engineer@ccnet.com
>
>Try, http://www.percon.com
>or do a web search on the name Percon.
>They have a complete CD and they have this
>info on-line as well. :-}
>
>Dr Pepper
>10 - 2 - 4
>
>
I received my Percon CD about a week ago. I find it to be very basic
and user UNfriendly.

If you perform a search (which it does very well) and display the
results to the screen, then there is no way to either print or save
the information. You must go back, redo the search (and remember
exactly how you searched) and then tell it to save it to a file or
print it.

I did some searches by lat/longitude and saved them only to go back
and realize I have entered the wrong coordinated. Although my fault,
I would have seen this if I could look at the results before
printing/saving them.

Do not get me wrong, this is an excellent deal for $30.00.

I just feel they should allow you to save or print what you see.

J.W. Wolfington

1577. Re: Scanner Database

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: Karl Schultz <kws@fc.hp.com>
Message-ID: <3214C4E6.2F14@fc.hp.com>
Source record: 226388
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Bill Cheek wrote:
>
> n9jig@TheRamp.net (Rich Carlson) wrote:
>
> >> To that end, commaa-delimited ASCII is less error prone and equal or
> >> more widely aceptable for importing by a database manager. For those
> >> who publish information or even just post a lot of it, they will find
> >> tabs to be the superior, no question about it.
> >>
> >> Rgds,
> >>
> >> -= Bill =-
>
> > OK, I can live with that... As a Mac type guy, I find tabs a bit easier
> > to work with. Maybe I will try comma's on my next export....
>
> Yeah, there's a lot of gray zone in that sort of thing.
> But I'd sooner look at nice straight columns than I would
> a bunch of funky commas.

Seems to me the thing to do is use commas for a data interchange
format and then use a piece of software or whatever to format it
for presentation.

For example, the "CSV" (comma separated value) file format
shows up in more than a few places in PC applications.

Tabs can have different meaning and are not always 8 cols
apart, etc.. Plus, they can be hard to "see" in a file.

>
> Thing is, two or more tabs are frequently found between
> columns where one bit of data is shorter than the one
> above or below it. This wrecks the concept of an easy
> transfer into a database.
>
> So one can evolve a sort of a rule of thumb there....if
> it's for presentation and little else, tabs are the way.
> If it's for widespread dissemination for unknown ultimate
> formats and destinations, then comma-delimited is probably
> the best way. Even those who ultimately prefer tabs can
> do a simple SEARCH & REPLACE commas for tabs and pretty
> well be done with it.

Works OK as a first stab, but the chances are good
that one would have to stick in a few tabs to clean it
up, especially if data in a column has varying length
as mentioned two paragraphs above.

Not a big deal and may be just fine for manual preparation
if no other pgm is handy.
>
> Thus, I give about 50.5% to commas and 49.5% to tabs.
> Arbitrarily and capriciously, of course. :-)
>
> -= Bill Cheek =-

--
o===o
| Karl Schultz - Graphics Software Engineer kws@fc.hp.com 970-229-4476 |
| Hewlett-Packard 3404 East Harmony Road, MS 74, Fort Collins, CO 80525 |
| HAM: KB0THF, PP-ASEL, EAA: 0 Young Eagles Flown, CAP Dep Sq Cmdr TVCS |
o===o

1578. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: lowj@cuug.ab.ca
Message-ID: <4v3bqb$14g@sun.cuug.ab.ca>
Source record: 226389
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <32149CC6.F2E@waterw.com>,
John Pelura III <jpelura3@waterw.com> wrote:

>region. But think about it. A wall size map of a city with flashing
>police cars, engines, and BLS units showing their (almost) exact
>location. You'd be able to send the closest unit to a call for service
>all the time! Hmmmm.

I believe Phoenix AZ does this and some other major cities in the states.
I know here in Calgary it's planned for the next major upgrade (when
police go from 462mhz and fire go from 413mhz both to 800).

I believe it is called Automatic Vehicle Locator System, although that
acronym may involve more than just GPS and unit identification hardware.

--
..J. lowj@cuug.ab.ca

1579. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: bjohnson@thekat.maximumaccess.com
Message-ID: <eae_9608191828@thekat.maximumaccess.com>
Source record: 226390

Yes, they were fairly good shows excepting that one fact. But, theoretically, let's say that they did cover incidents out of their area. Technically, that would account for a mutual aid response these days. But, to assign a unit out of the area on a direct call isn't so unusual if the other units who normally are assigned coverage to the area are busy with other incidents. Happy Monitoring...Brian.i*
---
bjohnson@thekat.maximumaccess.com

1580. Re: How 'Bout a rec.radio.scanner.freq group

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: randolph@america.net
Message-ID: <4v0dt1$lhv@peach.america.net>
Source record: 226435
Cross-posted to: rec.radio.scanner,alt.radio.scanner

randolph@america.net wrote:

>->->I know that this question has come up in the past but...

>->->How does one go about creating a new group?

>->->I would like to see one for the freq lists that everybody seems to have and
>->->seems to want.
>->->You post your requests and if somebody has it they upload the list or e-mails it
>->->directly to the requestor.

>->->rec radio.scanner.freqs would be a viable name I would think

>->->Any comments?

>->->Roger

I just completed some correspondence with my ISP "America.Net" and got the skinny on starting a new group topic or subtopic of a group. He said that the process goes thru most of the other providers and it is voted on before they start a new topic. They say they need to make sure that there is no other group suited for the purpose and that they want to make sure it gets used. (Obviously, there are too many "Useless" groups out there). He said that they could easily start one on thier server only but may take years before everybody picks it up.

I would like to request all those who are intrested in seeing a "Freq" subgroup added to either alt.radio.scanner and/or rec.radio,scanner, to contact thier network and ask the newsgroup administrator to seriously consider the venture.

Let yourself be heard and let's try to make this group better than we found it. (Isn't that what we're supposed to do?) :)

Roger

1581. Yupiteru MVT 7100 SOLD

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: bgluck@monmouth.com
Message-ID: <4v0klu$56f@news.monmouth.com>
Source record: 226436

Thanks to all that replyed but the scanner is sold. Barry
* *
* When we are born, we are all Democrats, however,*
* knowledge, experience and intelligence cause us,*
* in time, to become -- R E P U B L I C A N -- *
* *

1582. Re: Posting msg on the Net

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: randolph@america.net
Message-ID: <4v0jb2$qhr@peach.america.net>
Source record: 226437

"L. G. Shirley" <lgshirley@mail.worldnet.att.net> wrote:

>->->To all:

>->->Sorry about the multiple posts to the PRO-43 scanner antenna but I can't
>->->seem to get the AT&T Netscape to work right. Previously I've posted at
>->->least 6 times with no problems. However, the last two times I've tried to
>->->get mail out to the newsgroup the software has balked.

>->->It's insisted the group did not have a valid DNS entry.

>->->It's locked up my computer and force me to reboot.

>->->I've seen it display the msg it was mailing the post and it simply
>->->wouldn't stop, the send light stayed on. This always causes the multiple
>->->posts.

>->->Is there anything I can reconfigure in my Netscape program or is this a
>->->Netscape problem running with the AT&T software? Any clues would be
>->->appreciated, thanks

>->->Lou Shirley

Get a separate news reader program like Free Agent or Agent 99. I've used
AT&T's Netscape (or any netscape for that matter) and find that it's too slow to
work with compared to Free Agent.

There will be those that would disagree with me but to each his (or Her) own.

Roger

1583. RS 20-006 antenna problem

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: "L. G. Shirley" <lgshirley@mail.worldnet.att.net>
Message-ID: <4v0hvt$blk@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 226438

Hi Jason, let's see if we can repair your antenna rather than buy another one.

The center coil has 2 "threaded caps" on either end. If you disasemble one be careful, they glue them on. Gently grasp both caps w/pliers and gently unscrew one of them.

What may have happened to yours is the winding snapped off the base element. The plastic center piece simply slips over the elements above and below it. It has a "slot" and threads for the cap to secure it in place and there is a small brass stopper soldered onto the element to prevent the coil from moving once capped on. The coil is soldered onto the elements at the brass stop. You can remove the coil easy but you have to do this slowly and w/o a lot of pressure.

If the wire breaks, then use a razor or sandpaper and clean a 1/4" of it and then use a 25 or 40 watt iron to resolder it to the element. It happened to me the 1st time I took one apart but was easily resoldered. My guess is you can repair yours.

If you're saying that the elements came apart, well, that's a different story. They have two pieces of brass inside them and you can make a repair but I doubt that's the problem here.

Let me know if you repair it. It's very easy to do, even if you're not mechanically inclined, although that always helps make life easier. BTW, I've never heard of them being a problem and breaking. Although they are not flexible. They can be broke with a little pressure I'm sure.

Regards,
LGS

**** Another view on Politics - "It's not who you know, or what you know but what you know about who you know" - LGS ****

(1996 should be a good Prezidential campaign for digging up dirt on the other guy)

1584. Re: Why does everyone hate Cheeks

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3213be3c.429008073@192.188.72.19>
Source record: 226439
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John Mackey KA0SSF <No-place@anywhere.org> wrote:

>Bill Cheek wrote:
>>
>> OK, Mr. Mackey, I guess it's TRUTH TELLING TIME. Below is the FIRST

>Trying something new BILL?

Nope, just the truth. That's all. SOS.

>What a lot of wasteful Bullshit you sent. That was an AMAZING waste of
>bandwidth. OF course you did your usual & sent ONLY the one side of
>the messages that you wanted to be shown.

No, I sent it ALL....except for THE warning that your SysOp laid on
you. But since you insist, OK, I will include that below, too. :-))

When one is accused of being a liar, there is no such thing as a waste
of bandwidth to set the record straight.

Man, I got truth running out of my pores around here. And I -=am=-
anxious to distribute some of it. All it takes is a word... :-))

>Bill, look at the dates you sent me the crap. Your warning was sent
>and BEFORE fido traffic could get them to me you fired off a 2nd
>warning.

You violated the rules three times. Sounds like a personal problem to
me. I can't help folks with personal problems.....just professional
ones. 'Sniff.......

>You are smart enough to know that fido traffic takes 2-3 days.

Again, that is a personal problem. However, I used DIRECT NETMAIL in
all cases, which eliminated ANY time delay. So your whine about the
time delay is unfounded and devoid of merit.

>The 3rd warning you sent to me was because I suggested to a fella
>I was talking to that we move to the cellular echo since we were
>talking about cellular issues. YOu then kicked me off for talking
>about another echo. But you seemed to missed putting that in here
>with your tirade of Bullshit.

It was all there in the quoted messages, old pal of mine. :-))

>You have been pretty good for a few days, don't blow it Bill.

Ok, ok, ok, let's do some more truth telling then. :-)) Here is
the warning that your SysOp laid upon your head and shoulders:

```
================================================================
> Forwarded (from: netmail) by Bill George using timEd.
> Originally from Bill George (1:105/40.0) to John Mackey Jr.
> Original dated: Jan 18 '96, 19:05

> John, buddy, pal-o-mine

> Please .... stop.

> No matter what you think of a moderator, they are *God* in an echo.
> The rules are the rules are the rules. If a moderator asks you to
> stop doing something, Stop. Period.

> My personal opinions on Bill Cheek:

> I like the man. He's done a lot for Scanner folks with his
> modifications and his devices to improve thier use. He has had a
> great and positive influence on scanners, and I hold him in very
> high regard. I think he is thoughtful, considerate, and extremely
> helpful to people of all levels of technical ability. I have
> watched him bend over backwards to help a novice understand the
> fundamentals of electronics and how to perform what you and I
> would consider a basic skill.

> If I had known it was Bill Cheek you were getting into a pissing
> contest with, I would have cut your feed myself ... first time!
> Honest.

> Stop the cell phone discussions in SCANRADIO. Don't reply to Bill's
> message in the echo.

> Okay? Thanx! Mucho appreciato.

> Bill George, Benevolent Dictator of TIDR

================================================================
```

Soooooo, there we have it, old buddy, old pal, poor old mistreated,
misunderstood son-of-a-gun. Talking about time lags and delays, your
SysOp told you where the cow ate the cabbage on Jan 18, 1996. For the
record, follows is the header of my message that finally requested
your termination:

```
---------------------------------------------------------------------
Msg : #141 [393] Snt Imm Dir Pvt Cra
From : Bill Cheek 1:202/731 Wed 24 Jan 96 22:32
To : Bill George 1:105/40
Subj : Terminate John Mackey_Jr.
-2085-----------------------------------------------------------------
```

That was on Jan 24, almost a week after your SysOp whupped the good
words from the good book upon your earballs and eyedrums. Dang, dude,
I just don't know how to please you anymore. If you think I left any

other truths out, hell, just squaller, and I'll go see if I can dig 'em up. But geez, man, how else can I help ya?

Would a hanky help any? :-))

-= Bill Cheek =-

1585. www.hamradio-online.com is back!

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4v0ldg$9t3@news.accessone.com>
Source record: 226440
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

InterNIC caught up with our move to a new web server and our
domain name http://www.hamradio-online.com is back on the air.
Come visit Ham Radio Online, the coolest ham radio
web site in the world.

If your domain name server does not yet direct to our new web
site (it probably will within days), you can access us our new
web server using our IP address as http://206.13.40.11/

Thanks!

Ed (KF7VY) and Kim (N7VPL) Mitchell
email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.hamradio-online.com

1586. Re: =ATV =COLOR VIDEO CAMERAS== for sale

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: phate@phish.nether.net
Message-ID: <4v0n3q$qpg@news.cic.net>
Source record: 226441
Cross-posted to: rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,rec.roller-coaster,rec.running,rec.scouting.guide+girl,rec.scouting.issues,rec.scouting.misc

Keith Riehl (kriehl@europa.com) wrote:
: ==COLOR VIDEO CAMERAS== for sale

: Check out these cameras, they are priced to sell, new in the box intel
: cameras. CHECK OUT THE WEB PAGE FOR SAMPLES

: http://www.europa.com/~kriehl/camera

: """""" Cameras for sale """""""""
: http://www.europa.com/~kriehl/camera

I thought this is REC.RUNNING not REC.PLEASE.BUY.MY.CAMERAS

1587. Re: Let's clean it up!!

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3213f809.443806990@192.188.72.19>
Source record: 226442

Edwin Clark <eclark19@skypoint.com> wrote:

>Let's try to stop the off topic posts here. Wouldn't it be nice to come
>to this newsgroup and see nothing but related subject matter here?

I suppose. But it's not un-nice the way it is. Like, what's the
problem that can't be rectified by merciless and decisive use of the
<D>elete or <N>ext keys? The power of the computer is awesome.

>Here's an idea... when you come across an off topic post reply to the
>MAKER and not the group, that it isn't appreciated and would they kindly
>not post unrelated subject matter. If you wish to use stronger words
>that is up to you.

And......so......ADD to the problem, I take it?

> And you people that love to flame each other so everybody can read it
>could you try to keep it in one thread so the rest of us can ignore it a
>little easier.

Why is it so hard to ignore as it is? Just ignore it, if you want.
What the heck? Ain't nobody jerked a knot in your neck to where you
can't turn your head, right? Or broke your fingers to where they
can't peck the <D>elete key, right?

>Thank you for your mature understanding

Might it not be a bit more mature to just look down the queue for
those articles you WANT to read....and <D>elete the rest? That would
make it easier for you to not feel like a messiah and have it
incumbent on you to save the world from others.

Basically, I'm saying it's no big deal to exercise your own freedoms
and powers as you see fit, and leave it to others to exercise theirs
as they see fit. The thing you're not seeing here is that EVERYONE
DID it. And now you're exercising your freedoms and powers to try to
stop others from doing theirs.

You make it kind of confusing.....

-= Bill Cheek =-

>....ed KB0MKH

1588. Re: Global positioning system (GPS): recommendations?

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: Richard <dobunezu@twics.com>
Message-ID: <32136A34.367F@twics.com>
Source record: 226443
Cross-posted to: rec.radio.scanner,rec.radio.shortwave,rec.backcountry,rec.skiing.backcountry

wrote:
>
> pblais@visi.com (Paul M Blais) writes:
> > In message <31FAA2E9.4DB2@worldnet.att.net> - Radagast
> > <Radagast@worldnet.att.net>Sat, 27 Jul 1996 16:14:49 -0700 writes:
> > :>
> > :>I now have a Garmin 45. Won't work at over 99 kts (but the Magellans
> > :>wouldn't work *below* 99 kt most of the time).
> > :>
> >
> > Garmin 55 works pretty good for aviation. Has a power point so no
> > batteries. Works at speeds from 0 on up till the wings fly off. Also has
> > all airports and VOR's preloaded for N America. It will lose lock from time
> > to time, but all GPS's do that.
> >
> >
> > //=======================================//
> > Paul M Blais - pblais@visi.com - St Paul, MN
> >
>
> My Trimble Flitemate works well for aviation/marine/and back country. It is lacking as it
doesn't have a moving map display, but all the other necessary info is presented
>
> M Kardatzke

The newsgroup the original poster wants to read (and ask a question in)
is

sci.geo.satellite-nav

It's all about GPS and it's a high volume group with all the information
you
could ever hope for.

Good luck!

1589. Re: Vehicle speedometer interference ??

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: lgus@hub.ofthe.net
Message-ID: <4v0ptp$2jm@news0-alterdial.uu.net>
Source record: 226444

cheshire@ridgecrest.ca.us (Dr Pepper) wrote:

>mmoore@airnet.net (Mike Moore) wrote:

>>OK I did that and the noise does go away. Would replacing the speedo
>>cable solve the problem?
if you killed the engine and the noise went away while rolling about
30mph then it is a motor problem not a speedo prob. which is what
kenneth said if I read him right. try looking a ign. it still could
be the prob. look for broken wires. had an install of a sterio that
had a noise and did not very with the rpm. turned out to be a cracked
wire.

>I'm not familiar with the newer cars, but the older ones , , , , Just
>get under the dash and unscrew the connector that holds the speedo
>cable to the rear of the speedometer. Drop it down and with a
>twisting motion, remove the cable. Then you can apply some hi temp
>grease *spareingly*, reinsert tye cable and away you go.
haven't heard of this before interesting. will have to remember it.
but could you not given the room make a plastic funnel. flat sheet
that you twisted in to a funnel and taped to the upper end of the
speedo cable. then drip a lub in to the funnel and it will allow it
to go down the cable housing lubing the cable. I do this with my
motorcycle speedo and clutch cable.

>>cheshire@ridgecrest.ca.us (Dr Pepper) wrote:

>>>KWThom@msn.com (Kenneth Thompson) wrote:

>>>>Try going down a road that you can kill the ignition while rolling at
>>>>about 30 MPH - if you still hear the noise with the ignition of the
>>>>vehicle off, then it may be wheel bearings or a host of other
>>>>sources. If it dies, then it's a motor-drived noise source.

1590. FS: Icom R1 Unblocked

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: n1tvr@loa.com
Message-ID: <4v0fsb$27k@stigmata.loa.com>
Source record: 226445

I have an Icom R1 Unblocked 100khz-1300mhz. $300. It is in good
condition. Please email me if interested.
Thanks, Ken
n1tvr@loa.com

1591. Re: Xplorer

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <3213F801.44D5@csra.net>
Source record: 226446

Thomas J. Howley wrote:
>
> Has Opto started shipping the Xplorer yet. Does anyone have one of these in
> their hands? I'm dying to hear some reviews!
>
> Tom N8LFZ

They started shipping this Week. Mine is scheduled to be shipped
tomorrow. They said that they were clearing out the Dayton orders as
fast as they could!

'73 de JIM N2ZZ

1592. pre-programmed scanners

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: LAB <labtech1@nextek.net>
Message-ID: <4v0qgf$21k@news.ee.net>
Source record: 226447

Ok.... lets see if anyone can answer how the pre-programed scanners "know" what frequencies to "scan"... is the information stored in an rom (eprom) or what? Is is possible to change the information to add or expand frequencies?

later

1593. Re: You bunch of Babies

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <321400db.446065400@192.188.72.19>
Source record: 226448

randolph@america.net (Roger) wrote:

>AGAIN----Bill Cheek <bcheek@cts.com> DID NOT WRITE!!!:

>Obviously since the REAL poster of this message did not leave thier REAL
>mail-back address, It forces me to post this here.
>
>
>When are you geeks gonna figure out that message headers show that this is not
>from Bill Cheek,

I hope people are smart enough by now to tell the forgeries from my
posts.

This one looks like the work of our fine feathered Hugh Duff and Tim
Pacan again. It has their fingerprints all over it, anyway.......

-= Bill Cheek =-

1594. Re: FS:Yupiteru Continuous coverage scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: bgluck@monmouth.com
Message-ID: <4v0kkh$56f@news.monmouth.com>
Source record: 226449

The scanner has been sold.Thanks to all that replyed. Barry

bgluck@monmouth.com wrote:

>I have an excellent condition, continuous coverage, Yupiteru MVT-7100
>hand held scanner for sale. Frequency coverage is continuous from 100
>Khz to 1650 Mhz(including cellular freqs.). It has 1000 memory
>channels, wideband FM, narrowband FM, AM, LSB and USB modes. Many
>other features. This is one of the best hand helds on the market. It
>comes with two different operating manuals, ac adapter, rechargeable
>batteries, carrying strap, and belt clip. The unit can also run on 4
>AA batteries in a pinch.

>It is for sale at $425 + shipping or I would
>trade for an interesting short wave receiver or other radio related
>items.

>Email for more info.

>Thanks, Barry Gluck, WA2KLS

>* *
>* When we are born, we are all Democrats, however,*
>* knowledge, experience and intelligence cause us,*
>* in time, to become -- R E P U B L I C A N -- *
>* *

* *
* When we are born, we are all Democrats, however,*
* knowledge, experience and intelligence cause us,*
* in time, to become -- R E P U B L I C A N -- *
* *

1595. Re: NiCd Cell & Recharger

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32141dda.453489934@192.188.72.19>
Source record: 226450

danobr@crl.com (Dan O'Brien) wrote:

>Seems that a lot of mystique still surrounds Ni-Cads. I'll dish out some
>knowledge i've obtained from racing R/C cars powered by 6-cell ni-cad
>packs (voltage 7.2volts, capacity[depending on type of battery]
>1400-1800milliamps)
>1. a quickly discharged nicad will produce heat, just as a nicad will
>disperse excess energy via heat when overcharged.
>2. i typically will discharge a pack to 1.0volts PER CELL, and will charge
>Sanyo SCR batteries at 10amps until peak voltage is reached(the charger
>will determine this and shut off automatically)
>3. the old days detected a full charge using temp. as a base.
>4. the charger technology is excellent: the different types include peak
>chargers, pulse chargers, reflex chargers...

Hey, Dan, you guys are different breed altogether. My sons used to
be into racing R/C cars. I watched 'em eat up NiCd pack after pack.
They didn't care. The whole idea was to get those cells recharged for
the next race. If the pack crapped out after a few races, it was no
big deal to them.

I think the moral here is that racing is one thing, where scanning,
especially in times of emergency or disaster, is quite a different
thing. We scannists have to employ slightly different techniques and
outlooks in order to have power available when we need it the most.

Heh heh heh..... you racing freaks are a whole different breed, for
sure. I've seen NiCd packs popped outa cars and chargers hot enough
to cook up a mess of scrambled eggs and still burn the hell outa your
hand if you touched 'em.

:-))

-= Bill Cheek =-

1596. Re: KB7PKC is a coward was:Re: Correction in my reply to John Mackey

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: grhansen@worldnet.att.net
Message-ID: <MPLANET.32142328grhansen989681@netnews.worldnet.att.net>
Source record: 226451

In article <3213B198.4CDB@anywhere.org>, No-place@anywhere.org says...
> Actually, there was ONE IMPORTANT thing left out of your qoute.
> The "NNTP-Posting-Host: ghansen@accessone.com"

Like I run a NNTP posting host.....OK.

BTW, since August 4th I haven't posted on any newsgroups from Accessone. I have a second ISP that I use now. You and your buddies should update your forged message database.

> This appears to be coming from Glenn Hansen of Tacoma, Washington.

To think at one time you told me you knew everything about compputers.

> His ham call is KB7PKC. He got restricted from posting on the
> newsgroup REC.RADIO.SWAP

Really?? Care to make a wager there John? Name the stakes? Back up your words now. How about $2000 dollars? Come on John you talk the talk but I don't ever see you walk the walk.

I have never been restricted from any newsgroup, period. Typical John lie. BTW, I have posted twice on there in the last four months through my Accesone account. Restricted. Liar!

> so then he had to obtain a news account
> thru zippo to access from his provider (accessone).

That really makes alot of sense. I use a remailer service to access my ISP. HUH?? How do you obtain an account to a usenet group John? How do you read newsgroups with a remailer John. Get a grip on reality.

> He made a
> lot of trouble on that newsgroup.

So says Saint John. Uh huh. The same John that got on my local repeater and started swearing and carrying on earlier this year. There are at least two other lurkers on this newsgroup that will back that up. I am sure very few would associate your name with trouble. Naw..no way.

> You are correct, he is a coward.

So says John who uses anon accounts to raise hell on the usenet. Yea, you are a REAL BIG MAN John. I can sure see that.

Not a coward John. I have been lurking as usual until you and your assumptions dragged me into it. You always protest too much about everything. I wonder why?

Take it to E-mail John. Is your fido account still active or did the cancel your access to that? Why not save the usenet posts for all the wonderful information you bring to the newsgroup.

grh

1597. Re: Groom Lake, Area 51 frequency list

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: dadams@netcom.com
Message-ID: <dadamsDw801E.EKt@netcom.com>
Source record: 226452
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Danny Sale <dsale@users.southeast.net> wrote:
>No, but I am under the suspicion that you WORK at area-51 and are
>employed by the government. Why? The government wants money. The end.

Be serious. If he worked there, he would have been hauled away
for NDA violations not long after hitting "send" on his newsreader.

>That is the reason for its existance at this time, that, and world
>domination, of course.

The reason for its existance at this time is the same as
it has always been... for flight testing and evaluation
of advanced prototype aircraft and weapon systems.

1598. Re: Scanner Database

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3213fa4f.444389722@192.188.72.19>
Source record: 226453

Joe.Nicholson@f211.n1000.z52.warpgate.com (Joe Nicholson) wrote:

> -=> Quoting Bill Cheek to All <=-

> BC> Yes, but a REAL database manager would be in his best long term
> BC> interests.

> I'll just stick with NUTSHELL - 355,430 bytes - and you can go with
> those disk hungry windoze programs.

THAT's the spirit, Joe! Different strokes for different folks with
love and happiness for all, right?

I take it you don't know or understand the power of Windows 95? No
big deal other than the power, man, the power! But some folks prefer
horses and buggies to an automobile, and a carrier pigeon to a radio.

Ahhhhhhhhh, diversity, it's sooooo wonderful, ain't it? :-)

-= Bill =-

1599. Re: New digital phones

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: John Pelura III <jpelura3@waterw.com>
Message-ID: <32142187.1D49@waterw.com>
Source record: 226454

Thomas J. Howley wrote:
>
> The last batch of phone were mostly made by Vtech and had scratchy audio.

I've got a Vtech 902 Platinum and the only problem that I've had was trying to pick it up on my scanner. I haven't been able to do so. I haven't experienced any scratchy audio, save if I'm about 1/4 mile from the base.

john

1600. Battery Charger Info: Ibex Mfg.

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32141bb8.452943274@192.188.72.19>
Source record: 226455
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Yo, Gang:

I just found a source for gel cell and lead acid battery chargers that I never knew of before. These guys look pretty good and their product literature is very well done. Quality and prices of their chargers look to be great.

If you use gel cells or lead acid batteries for bench or emergency power in your shack, then it's worth a bit of time to contact these guys for more information. Cool stuff!

Ibex Manufacturing
Route 47
Francestown, NH 03043
(603) 547-6209
(603) 547-2002 fax
Web: http://www.IbexMfg.com

-= Bill Cheek =-

1601. Re: Scanner Database

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32141b7d.452884148@192.188.72.19>
Source record: 226456
Cross-posted to: alt.radio.scanner,rec.radio.scanner

n9jig@TheRamp.net (Rich Carlson) wrote:

>> To that end, commaa-delimited ASCII is less error prone and equal or
>> more widely aceptable for importing by a database manager. For those
>> who publish information or even just post a lot of it, they will find
>> tabs to be the superior, no question about it.
>>
>> Rgds,
>>
>> -= Bill =-

> OK, I can live with that... As a Mac type guy, I find tabs a bit easier
> to work with. Maybe I will try comma's on my next export....

Yeah, there's a lot of gray zone in that sort of thing.
But I'd sooner look at nice straight columns than I would
a bunch of funky commas.

Thing is, two or more tabs are frequently found between
columns where one bit of data is shorter than the one
above or below it. This wrecks the concept of an easy
transfer into a database.

So one can evolve a sort of a rule of thumb there....if
it's for presentation and little else, tabs are the way.
If it's for widespread dissemination for unknown ultimate
formats and destinations, then comma-delimited is probably
the best way. Even those who ultimately prefer tabs can
do a simple SEARCH & REPLACE commas for tabs and pretty
well be done with it.

Thus, I give about 50.5% to commas and 49.5% to tabs.
Arbitrarily and capriciously, of course. :-)

-= Bill Cheek =-

1602. Wanted: Simple POCSAG Encoder/Transmitter

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: ukcbajr@ukpmr.cs.philips.nl
Message-ID: <4v1glm$51a@ns1.nl.cis.philips.com>
Source record: 226457

Does anyone know of a really simple and cheap POCSAG Encoder/Transitter that could be used for demonstrations? For example I am wondering if there is some PC software somewhere that generates signals on the serial port, and if there is a cheap FM transmitter that takes the signal and broadcasts it at a few milliWatts.

John

1603. Re: Groom Lake, Area 51 frequency list

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: matt223@mailbag.com
Message-ID: <4v0s9m$p55@grandcanyon.binc.net>
Source record: 226458
Cross-posted to: alt.radio.scanner,rec.radio.scanner

>No, but I am under the suspicion that you WORK at area-51 and are
>employed by the government. Why? The government wants money. The end.
>That is the reason for its existance at this time, that, and world
>domination, of course. This alone is enough to prove you are stationed
>at the base known as area 51.
>Not only that, but you are encouraging concerned people to monitor
>area-51 which may result in their termination by the cammo dudes.

Can you spell P A R A N O I D ?

Mark

The truth as I perceive it to be.
Your perception will be different.

1604. Re: Case for CE-232 External Installation

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: pro43@aol.com
Message-ID: <4v1o2n$nm1@newsbf02.news.aol.com>
Source record: 226459

I used a RS plastic case.It is about 3.5"x5"x1".I used a nibbler to cut the DB connector holes.I wanted to be able to easily carry it between work and home.It fits nicely in a jacket pocket and works great.Ira

1605. Casino Freq Wanted

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: Gary Makowski <garymak@mcs.net>
Message-ID: <321463B5.5462@mcs.net>
Source record: 226460

Anyone have any frquencies for the Lake of The Torches casino in Lac Du Flambeau Wisc ?????

Thanks in advance

1606. Re: READ THIS NOW!!!

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: randolph@america.net
Message-ID: <4v1j9e$g3f@peach.america.net>
Source record: 226461

Please take this horsecrap elsewhere. People here are much too intellegent and we don't want this kind of stuff cluttering up the group.

Roger

pmcdaddy@usit.net (David) wrote:

>->->Turn a measly $5 into $50,000!

>->-> Taking 5 minutes to read this text may be one of the best decisions
>->->you

---- SNIP-------

1607. Frequencies Spain

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: Asier Garaialde <urgo@arrakis.es>
Message-ID: <32143BE8.2DC6@arrakis.es>
Source record: 226462

Estoy interesado en intercambiar frecuencias de VHF. (Servicios de urgencias, policia, etc.)
Tengo bastante de PAIS Vasco.

Asier.

1608. Re: How 'Bout a rec.radio.scanner.freq group

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: randolph@america.net
Message-ID: <4v1k2d$g3f@peach.america.net>
Source record: 226463

pkhartley@aol.com (PKHARTLEY) wrote:

>->->When would you check rec.radio.scanner.freq? When you need freqs, right?
>->->So who will answer these requests? Good Samaritans who go to that group
>->->just to give out freqs that they know?

Actually... Yes, it happens all the time right here in this and the alt.radio.scanner group. I'm just suggesting that the posts go to a (sub) group of one of these and for those who are looking for freqs, lists, questions concerning them, would go there and ask.
I myself have answered probably 100 posts this year alone for freq lists, and have even asked for a few myself. While it's not an off-topic request to do so here, most of the users of these groups are looking for Technical expertise in the use, selection of, and modification of, scanners, antennas, computer control, ect.

>->->Sounds to me like you'll attract lots of people with the questions, and
>->->none of the people with the answers!

Maybe, maybe not, I'm willing to bet not. I've gotten 5 positive e-mails to every public post on this thread saying it's a good idea, so I'm persuing it. You don't have to if you don't wish to.

Thanks for your input.
Roger

1609. Re: Audionet availability for U.S. Scanning

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: kamst39+@pitt.edu
Message-ID: <4v1t55$l6d@usenet.srv.cis.pitt.edu>
Source record: 226464

Poaby (poaby@pop.erols.com) wrote:
: Since we are now able to tune in am/fm radio stations via internet
: through our computers, what are the chances of being able to listen to
: frequencies in LA or other parts of the country via internet. Anyone
: have any ideas to make this happen?

Yeah, that is something that is quite possible to do. There would
be alot of considerations that would have to go into it. For instance, the
rate at which the audio signal is sampled at would greatly affect audio
quality and transmission speed. The PC that is acting as the server would
have to be pretty fast. As soon as multiple users came online, the PC
would have a great demand to feed each independent network connection separately. The
network connection is another concern. Many 'audionet' sites require
a connection speed of 28.8. Imagine how big of a connection you would need
to drive even a few users. Performance would be greatly dependent on the
number of users using the network connection and the PC.

I dunno how audionet handles these problems, but I'm sure they charge
a decent fee to 'attempt' to solve these problems.

I wish I had the time and resources to play with this sort of stuff.
Can you imagine connecting to a web page, and being able to enter frequencies
and remotely tune the radio to any frequency? Listen to live police audio
from another city. Wow.

Keith

1610. Re: Famous Questions

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: kamst39+@pitt.edu
Message-ID: <4v1v2t$l6d@usenet.srv.cis.pitt.edu>
Source record: 226465

First off, let me say a mini-FAQ is looooong overdue, and I'm glad someone has taken the initiative to do it. Add these to your list.

1> Where can I find mods for scanners?
2> Where can I find FCC allocation tables?
3> Are there any web pages on ham radio/scanners?
4> What can I expect a frequency counter to do?

Definitely mention ftp at oak.oakland.edu in pub/hamradio. There have been plenty of lists put out. Although web pages come and go, if you list 20 of them, at least one will still be up, probably with links to othe rnew and valid pages. Definitely mention http://www.li.net/~j4dice/scanli.html. That's the address for Long Isalnd Scanning Resources. It has frequencies for almost every state, as well as aviation freqs, etc.

Although I'm fairly new myself, I might be able to provide some help in answering the questions as I've recently asked and gotten good responses for some of the popular requests.

Thanks for taking the time to put this together.
Keith

1611. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: Richard Paschal <rpaschal@primenet.com>
Message-ID: <4v2262$he6@nnrp1.news.primenet.com>
Source record: 226466
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Toby Zidle <tobyz@airmail.net> wrote:
: Does anyone know if there are PDs/FDs with GPS onboard their
: cars/engines etc so that dispatchers always know their locations
: within a block? If there are, is this data used for dispatching; do
: cars stop reporting their locations, (and various other questions come
: to mind)?

The City of Tucson is putting on their busses to be sure that they are
running on time(no joke).

To find out more about GPS, SA, etc. have a look at Peter Bennett's FTP
directory/NMEA-0183 and GPS Information, including the GPS FAQ. There are
also links to other sites with more information.

ftp://sundae.triumf.ca/pub/peter/index.html

--
---
rpaschal@primenet.com

1612. Re: Posting msg on the Net

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: loncaric@postoffice.ptd.net
Message-ID: <3214B863.7591@postoffice.ptd.net>
Source record: 226467

> Get a separate news reader program like Free Agent or Agent 99. I've used
> AT&T's Netscape (or any netscape for that matter) and find that it's too slow to
> work with compared to Free Agent.
>
> There will be those that would disagree with me but to each his (or Her) own.
>
> Roger

People would disagree with you? On *this* news group? ;-)

1613. Re: Frequencies Wanted: Ft. Erie, Ontario & Vicinity

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: haruteq@skylinc.net
Message-ID: <4v20o8$jtc@master.ftn.net>
Source record: 226468
Cross-posted to: alt.radio.scanner,rec.radio.scanner

A little hop across the border, go to the nearest Radio Shack and pick
up a copy of the Haruteq Scanner Book, Ontario edition. It'll get you
all the stuff you want to hear.
Regards,
Bart.
>> friendship - the time and distance that separates friends <<

1614. Re: Why does everyone hate Cheek

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3213cae4.432248305@192.188.72.19>
Source record: 226469
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John Mackey KA0SSF <No-place@anywhere.org> wrote:

>> I moderate a scanner forum in another network - not this one. Some
>> disgruntled people brought their problems from THERE to HERE. You
>> should take this matter up with them.
>> -= Bill Cheek =-

>Lets keep this all in perspective Bill.

Ooooohhhhhh!!! Let's!

> You REFUSED to discuss the issues over on the fidonet echo.

<shrug> SOME issues are off topic. You know how people get pissed
for us discussing this shit here? Well, there was a crowd there who
didn't want any part of it, either. I could accommodate THEM there.
But the anarchy of the Internet is a different animal......

> You WOULD NOT respond to private netmail about the situation,

Bzzzzzzzzzt! WRONG answer. Next please.

Private netmail was the ONLY way to discuss certain issues, and I
always encourage it. YOU did not attempt it, however.

> & you KICKED OFF those who attempted to discuss with you
> in open forum.

No one wanted to "discuss" anything with me, least of all, you.
The few who couldn't get it in their heads that they HAD to abide the
rules certainly got the royal boot. But....NO DECENT PERSON ever got
booted from the SCANRADIO echo. Show me one. :-))

> THAT type of throwing weight around
> is what got you where you ended up on this newsgroup.

Huh?

>You appeared to accept a truce. Please stay honest & factual
>so I don't have to intervene with the truth again.

I am a dealer in truth, old pal, old buddy, old friend.

-= Bill Cheek =-

1615. Uniden BC3000xlt FS!

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: tristtom@aol.com
Message-ID: <4v22m5$37i@newsbf02.news.aol.com>
Source record: 226470

Uniden BC3000xlt FS!

perfect, with instructions etc...

$275. + shipping please e-mail with offers thanks. Must sell!

****
Tristan Li Tom
TristTom@aol.com

visit the 'Exit' page at
http://users.aol.com/tristtom/
****

1616. Antenna Matching Basics

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32148c91.27465539@192.188.72.19>
Source record: 226471
Cross-posted to: rec.radio.scanner,alt.radio.scanner

* Crossposted from the FidoNet SCANRADIO forum:

_ FidoNet: VHF-UHF Scanner Conference (1:202/731) ________ SCANRADIO _
Msg : #1030 [1031] -1023 Uns Loc

From : Bill Cheek 1:202/731 Fri 16 Aug 96 06:59

To : Scott Hoffman
Subj : Impedance Mismatch

.MSGID: 1:202/731 321426ef
.REPLY: 1:2619/232 71892f1d

Yo! Scott:

Tuesday August 13 1996 08:52, Scott Hoffman wrote to All:

SH> I just bought a new antenna (which is meant for FM radio) but I
SH> use it for my scanner anyway and it seems to work pretty good.

Indeed, such an antenna ought to be functional for scanner frequencies over twice or more of the bandwidth for which it was intended, perhaps from about 50 MHz to 174 MHz, if you're lucky. It probably will not serve well at UHF, nor the VHF-Lo band.

SH> Although I am concerned about impedance mismatches and the fact
SH> that I might not be working my antenna to its full potential
SH> because if this.. My problem is... that the antanna comes with a
SH> 'built in' set of twin-lead cables (which is labled 300 Ohms)..

Ok, that probably means the antenna has a 300 ohm input impedance.

SH> My problem is how do I Interface 300 Ohms to 50 Ohms which most
SH> scanners use? I know that their are plenty of 300 --> 75 Ohm
SH> transformers which are used for TV's, but I have NEVER ever seen
SH> a 300 --> 50 Ohm transformer, does on even exist? where can I
SH> get one?

As far as I am aware, there are no commercially available 300-50 ohm baluns or matching transformers. I think you would have to wind your own, instructions for which can be found in the Radio Amateur's Handbook from ARRL.

SH> So what I'm using now is just a 300-->75 transofrmer and I'm
SH> inputting the 75 Ohm into my scanner.. Does feeding the 75 Ohm
SH> input into the 50 Ohm scanner input really make "that much" of a
SH> difference or is the difference pretty much minimul almost

SH> non-existant?

Minimal. The input impedance of the scanner is 50 ohms. By connecting a 75-ohm cable to the receiver, an SWR of 1.5 : 1 is created. THAT is very good for most communications applications. A 1.5 VSWR has a loss of 4% associated with it, for .17-dB, a minuscule, insignificant number, period.

At the other end, the 75-ohm cable finds a perfect match into the matching transformer (balun) where the impedance is transformed to 300-ohms at the feedpoint of the antenna. Now if the antenna's input impedance is 300 ohms, then there is another perfect match. This reduces the loss considerations to just two: the 4% loss we already talked about, and then the cable loss, which is so many dB per foot. The cable loss will be much more than the loss caused by a 1.5:1 VSWR.

SH> One last question.. Are antennas really 300 Ohms, I'm not sure I
SH> get this concept..

It is a difficult one. The input impedance of a dipole is 300 ohms. Many antennas, even though not dipoles, are based on the dipole design. Like TV antennas....an array of dipoles. Basically you don't know the impedance of an antenna unless it is stated by the manufacturer or you conform to standard designs in building your own.

Antenna impedance is a lumped parameter that is a composite of the antenna's capacitance, inductance, radiation efficiency, and physical resistance, and is beyond the scope of this forum to fully analyze. It is best to study it independently, and otherwise pretty much accept the manufacturer's specification.

No, not all antennas are 300 ohms. Discones are 50 ohms. Antennas expressly made for scanners are usually internally matched in some way to offer a 50 ohm input impedance. Whenever in doubt, check the manufacturer's specs.

SH> Couldnt I just splice my low-loss RG-8 50Ohm cable right onto the
SH> antenna without even using a 300-->75/50Ohm transofrmer?

Sure. You could. But that results in a 300/50 impedance ratio or an SWR of 6:1 for a much more serious loss of something like 67% or worse.

Soooo, your best bet is to use the lowest loss cable that you can afford or find, and then feed that cable between scanner and a matching transformer (if needed) at the antenna. In other words, find a way to fit an F connector onto the end of your RG-8 cable to mate with the matching transformer, OR..... disassemble the matching transformer, and fit a Type N female to it, and a Type N male on the end of the RG-8 coax.

Or....just use RG-6 satellite cable and be done with it.

Bill Cheek | Internet: bcheek@cts.com | Compu$erve: 74107,1176
Windows 95 Juggernaut Team | Microsoft MVP

--- GoldED/386 2.50+
*Origin: Hertzian Intercept-San Diego 619-578-9247(6pm-1pm)(1:202/731)

1617. Re: Why does everyone hate Cheek

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: John Mackey KA0SSF <no-place@anywhere.mil>
Message-ID: <3214ABDC.4828@anywhere.mil>
Source record: 226472
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Cheek wrote:
>
> John Mackey KA0SSF <No-place@anywhere.org> wrote:
> > You REFUSED to discuss the issues over on the fidonet echo.
>
> <shrug> SOME issues are off topic. You know how people get pissed
> for us discussing this shit here? Well, there was a crowd there who
> didn't want any part of it, either. I could accommodate THEM there.
> But the anarchy of the Internet is a different animal......

Bullshit Bill, every time you get backed into a corner you always say
you
are doing it for the people or for reason's you can't discuss.

People were VERY willing to discuss the issues, YOU REFUSED.

> Private netmail was the ONLY way to discuss certain issues, and I
> always encourage it. YOU did not attempt it, however.

Bullshit again Bill. You REFUSED to respond, & finally you wrote my
sysop & told him to tell me to stop sending you e-mail. Which is why
you are afraid to write to me at my fidonet address now.

> > & you KICKED OFF those who attempted to discuss with you
> > in open forum.
>
> No one wanted to "discuss" anything with me, least of all, you.
> The few who couldn't get it in their heads that they HAD to abide the
> rules certainly got the royal boot. But....NO DECENT PERSON ever got
> booted from the SCANRADIO echo. Show me one. :-))

Lying again Bill, several of us tried to talk to you but you would not
respond to e-mail. If it was brought up in the echo then you would kick
them off. DECENT PEOPLE, nearly everyone there now is an ass kisser and
you still treat people like SHIT. How about the way you handled John
Kaose
AFTER you said he would ONLY get a warning? How about the way you
treated Martin Niemeyer about the ribbon cable fiasco??

> > THAT type of throwing weight around
> > is what got you where you ended up on this newsgroup.
>
> Huh?

I don't know haaw it could be said any more clearly.

> I am a dealer in truth, old pal, old buddy, old friend.

So far all you've shown me you deal in is manipulation & bullshit.

How come you never responded to the guy who asked you what schools you went to? You know, the guy that came in from YOUR BBS?? It was just about 2 weeks ago, his wife also has a degree.

1618. Re: Why does everyone hate Cheeks

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: John Mackey KA0SSF <no-place@anywhere.mil>
Message-ID: <3214AD40.79C0@anywhere.mil>
Source record: 226473
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Jason Low wrote:
>
> In article <32138F5F.5631@anywhere.org>,
> John Mackey KA0SSF <MY_PO_BOX@Postoffice.org> wrote:
>
> <A whole bunch of mindless drivel>
>
> Do you REALLY MIND?? Do us all a favor and get the hell off this
> newsgroup. Don't spout your childish crap about 'he started it'. *YOU*
> END IT. GO AWAY.

Shut up FOOL.

Have you ever noticed that this same thread has run LONGER than any
other thread???

Obviously many people agree with this issue so go stick you head back
in your ass where it belongs.

1619. Re: FCC Ruling Prohibits Unreasonable Restrictions on TV Antennas

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: "Jim O'Connell, W9WU" <jimw9wu@ix.netcom.com>
Message-ID: <3214AEBD.C45@ix.netcom.com>
Source record: 226474
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwaverec.radio.amateur.misc

Rich Carlson wrote:
>
> Does anyone have the text of this ruling? I am trying to get my townhouse
> association to allow a DBS dish and a discone for scanning on my roof, and
> this may help push me over the edge as it were...
>
> --
> Rich Carlson, N9JIG (n9jig@TheRamp.Net)
>
> ScannerMaster Illinois Communications Guide (800) 722-6701
>
> CARMA (Chicago Area Radio Monitoring Association) BBS (630) 852-1292
> PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

Rich: A copy of the Report and Order In the Matter of Preemption
of Local Zoning Regulation of Satellite Earth Stations
can be downloaded or read at http://www.fcc.gov

Look for it in the headlines section on the first page for the
link. I'm not sure it will help you if you're in a townhouse and
don't own any roof/outside wall rights.

73, Jim O'Connell, W9WU ARRL Volunteer Counsel

1620. FBI Freqs

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: ZQFH74D@prodigy.com
Message-ID: <4v2auk$874@useneta1.news.prodigy.com>
Source record: 226475

If you have the Freqs for NJ I would greatly appreciate them as we have had
a few bank robberies around the Edison area lately and I'm sure the FBI must
be doing the leg work.
Thanks

1621. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: markl9@aol.com
Message-ID: <4v19v9$jqt@newsbf02.news.aol.com>
Source record: 226476
Body handling: HTML body converted to readable text

<>

Yes, their units were 7-Mary-3 and 4. Good Memory!

<>

Yes, a fairly decent show. But suffered from the same problem that faulted ALL the shows such as "Emergency", CHiPs, etc. Where you have the same unit covering incidents throughout the city or county.

In CHiPs and "Emergency", one scene they'd be in the Valley, next in the city, another in the mountains, and then by the beach, they'd be everywhere!

1622. AZ Freqs. - State-Wide all radio services

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: bspang@rtd.com
Message-ID: <3214a297.5407325@news.rtd.com>
Source record: 226477
Cross-posted to: alt.radio.scanner,rec.radio.scanner

```
OUTPUT INPUT DESCRIPTION

151.8650 151.8650 20th Century Hotel Las Vegas NV
463.8500 468.8500 A&D K-9 Security
463.6000 458.6000 A-Arrow Security
456.1500 456.1500 A.P.S. Security (Polk & Central)
156.1500 A.S.U. Security Police (Repeater) Tempe Maricopa AZ
452.3000 457.3000 AAA Cab Company
150.9200 150.9200 AAA Towing - Channel 1
150.9350 150.9350 AAA Towing - Channel 2
150.7650 150.7650 AAA Towing - Channel 3
150.9050 150.9050 AAA Towing Phoenix Maricopa AZ
124.5000 ABQ Center Maricopa AZ
151.6550 151.6550 ADT Service Center Phoenix Maricopa AZ
1.4900 1.4900 AM Radio Station KAIR
0.7900 0.7900 AM Radio Station KCEE
1.2900 1.2900 AM Radio Station KCUB
1.4500 1.4500 AM Radio Station KFLT
1.3300 1.3300 AM Radio Station KHYT
0.9400 0.9400 AM Radio Station KNST
0.9900 0.9900 AM Radio Station KTKT
1.4000 1.4000 AM Radio Station KTUC
1.5500 1.5500 AM Radio Station KUAT - Public Radio Broadcast
0.6900 0.6900 AM Radio Station KVOI
1.6000 1.6000 AM Radio Station KXEW
153.0650 AT&T - Security
151.9250 AZ Security Center (1 of 5)
154.6000 AZ Security Center (2 of 5)
463.4000 468.4000 AZ Security Center (3 of 5)
461.9250 466.9250 AZ Security Center (4 of 5)
469.2000 469.2000 AZ Security Center (5 of 5)
151.6250 151.6250 Ace Photo Copy Center Phoenix Maricopa AZ
151.7150 151.7150 Ace Taxi Service Phoenix Maricopa AZ
853.2875 808.2875 Action Alarms
154.6000 154.6000 Aegis Concert Security Phoenix Maricopa AZ
468.6000 468.6000 Ahatukee Security
452.8000 Air Cargo Transit Phoenix Maricopa AZ
242.2000 242.2000 Air Force Tactical Air Command
460.7000 465.7000 Air France Airlines Ground Security
460.7000 Air France Ground Security
289.7000 289.7000 Air National Guard (Refueling)
164.7000 Air National Guard - Fire/Crash Crews
166.2250 Air National Guard - Medical Net
```

165.1125 Air National Guard - Security
164.5000 Air National Guard @ Sky Harbor
149.0250 Air National Guard @ Sky Harbor - Fire/Crash
143.1500 Air National Guard @ Sky Harbor - Papago Park
149.5250 Air National Guard @ Sky Harbor - Police
149.2250 149.2250 Air National Guard @ Sky Harbor - Security
149.1250 149.1250 Air National Guard @ Sky Harbor - Security
148.6500 Air National Guard @ Sky Harbor - Security Police
393.1000 393.1000 Air National Guard Sky Harbor - Approach/Departure
379.8000 379.8000 Air National Guard Sky Harbor - Approach/Departure
296.6000 296.6000 Air National Guard Sky Harbor - Approach/Departure
363.0000 363.0000 Air National Guard Sky Harbor - Approach/Departure
388.0000 388.0000 Air National Guard Sky Harbor - Approach/Departure
317.5000 317.5000 Air National Guard Sky Harbor - Approach/Departure
311.0000 311.0000 Air National Guard Sky Harbor - Command Post
255.4000 255.4000 Air National Guard Sky Harbor - Flight Service Station
254.3000 254.3000 Air National Guard Sky Harbor - Tower
289.7000 289.7000 Air National Guard Tucson International - Air Refueling
123.5000 Air Patrol (Instructional) Phoenix Maricopa AZ
132.4500 Air Route Traffic Control Center Childs Peak AZ
126.4500 Air Route Traffic Control Center Childs Peak AZ
125.2500 Air Route Traffic Control Center Childs Peak AZ
135.1500 Air Route Traffic Control Center Childs Peak AZ
133.8500 Air Route Traffic Control Center Globe Pinal AZ
125.4000 Air Route Traffic Control Center Globe Pinal AZ
132.3500 Air Route Traffic Control Center Globe Pinal AZ
124.5000 Air Route Traffic Control Center Globe Pinal AZ
135.7250 Air Route Traffic Control Center Globe Pinal AZ
135.1500 Air Route Traffic Control Center Globe Pinal AZ
128.4500 Air Route Traffic Control Center Prescott AZ
132.9000 Air Route Traffic Control Center Prescott AZ
135.3250 Air Route Traffic Control Center Prescott AZ
135.7250 Air Route Traffic Control Center Prescott Yavapai AZ
135.3250 Air Route Traffic Control Center Seligman Maricopa AZ
128.4500 Air Route Traffic Control Center Seligman Maricopa AZ
134.3250 Air Route Traffic Control Center Tuba City AZ
133.1000 Air Route Traffic Control Center Tucson AZ
127.9500 Air Route Traffic Control Center Tucson AZ
134.3250 Air Route Traffic Control Center Winslow AZ
126.1000 Air Route Traffic Control Center Winslow AZ
126.9000 Air Route Traffic Control Center Winslow AZ
128.4500 Air Route Traffic Control Center Winslow AZ
132.1000 Air Route Traffic Control Center Winslow AZ
155.3250 155.3250 AirEvac Helicopter
462.0625 467.0625 AirEvac Helicopter
128.8500 128.8500 AirEvac Helicopter
154.6000 Airborne Freight
155.4150 155.4150 Ajo Police Department
155.7000 155.7000 Ajo Police Department
154.5150 154.5150 Aladdin Hotel Las Vegas NV

160.9350 160.9350 Alameda Belt Line Railroad
133.0000 133.0000 Albuquerque Center - Tucson
127.9500 127.9500 Albuquerque Center - Tucson
290.3000 Albuquerque Center Globe Gila AZ
260.6000 Albuquerque Center Globe Gila AZ
258.3000 Albuquerque Center Globe Gila AZ
338.3000 Albuquerque Center Globe Gila AZ
350.2000 Albuquerque Center Globe Gila AZ
269.3000 Albuquerque Center Globe Gila AZ
353.9000 Albuquerque Center Globe Gila AZ
306.2000 Albuquerque Center Globe Gila AZ
267.9000 Albuquerque Center Humboldt Yavapai AZ
339.8000 Albuquerque Center Prescott Yavapai AZ
298.9000 Albuquerque Center Prescott Yavapai AZ
312.0000 Albuquerque Center Prescott Yavapai AZ
322.9000 Albuquerque Center Prescott Yavapai AZ
370.9000 Albuquerque Center Seligman Yavapai AZ
263.1000 Albuquerque Center Seligman Yavapai AZ
281.5000 Albuquerque Center Tucson Pima AZ
351.8000 Albuquerque Center Tucson Pima AZ
273.6000 Albuquerque Center Tucson Pima AZ
398.9000 Albuquerque Center Tucson Pima AZ
370.9000 Albuquerque Center Winslow Navajo AZ
312.0000 Albuquerque Center Winslow Navajo AZ
263.1000 Albuquerque Center Winslow Navajo AZ
464.0500 469.0500 Alert Security
452.1000 457.1000 Allstate Taxi Service
128.9750 128.9750 America West <Cactus> Operations
460.7250 American Airlines Ground Security
129.2000 American Airlines Nationwide Nationwide AZ
852.0375 807.0375 American Cable Company
464.3250 469.3250 American Express Company Security
451.3250 456.3250 American Telephone & Telegraph Apache Junction Pinal AZ
161.0550 161.4750 Amtrak Railroad - Police
160.4550 160.4550 Amtrak Railroad - Switching
155.6250 154.0550 Apache Junction Police Department
154.2950 154.2950 Apache Junction Police Department - Ch.10 A.J.F.D. (2)
159.0000 159.0000 Apache Junction Police Department - Ch.13 PUBLIC WORKS
155.0850 155.0850 Apache Junction Police Department - Ch.14 TALK AROUND
158.7600 155.8000 Apache Junction Police Department - Ch.2 PINAL S.O.
158.8950 000.0000 Apache Junction Police Department - Ch.3 PINAL S.O. (2)
154.0550 154.0550 Apache Junction Police Department - Ch.4 TALK AROUND
000.0000 Apache Junction Police Department - Ch.5 TALK AROUND
155.8050 155.8050 Apache Junction Police Department - Ch.6 BODY MICS
155.6250 155.6250 Apache Junction Police Department - Ch.7 TALK AROUND
154.4450 154.4450 Apache Junction Police Department - Ch.8 TALK AROUND
154.3250 154.3250 Apache Junction Police Department - Ch.9 A.J.F.D. (1)
155.4750 155.4750 Apache Junction Police Department - INTERAGENCY
457.9000 457.9000 Apache Railway Company
151.7450 151.7450 Arizona Biltmore Golf Course Phoenix Maricopa AZ

156.1200 151.0400 Arizona Department Of Transportation - F1
156.1050 151.0700 Arizona Department Of Transportation - F2
154.6000 154.6000 Arizona Downs Phoenix Maricopa AZ
045.9600 045.9600 Arizona Humane Society Maricopa AZ
158.1600 Arizona Public Service - East Phoenix Storms
153.5300 Arizona Public Service - North Phoenix Storms
462.8500 467.8500 Arizona Public Service - Paging Call Outs
153.4400 Arizona Public Service - Storms
153.4250 Arizona Public Service - West Phoenix Storms
153.5900 153.5900 Arizona Public Service Phoenix Maricopa AZ
173.2375 173.2375 Arizona Public Service Phoenix Maricopa AZ
451.1500 456.1500 Arizona Public Service Phoenix Maricopa AZ
153.4100 Arizona Public Service Yuma Yuma AZ
852.8625 807.8625 Arizona Republic/Phoenix Gazette Newspaper
855.1375 810.1375 Arizona Republic/Phoenix Gazette Newspaper - Ch.1 NORTH
855.3625 810.3625 Arizona Republic/Phoenix Gazette Newspaper - Ch.2 WEST
855.8625 810.8625 Arizona Republic/Phoenix Gazette Newspaper - Ch.3 ALL
452.1750 457.1750 Arizona Sand & Rock Phoenix Maricopa AZ
151.9250 151.9250 Arizona Security Center Phoenix Maricopa AZ
155.6850 154.7100 Arizona State University - Traffic Control
154.9650 154.9650 Arizona State University - Traffic Control
155.8350 154.8000 Arizona State University - Traffic Control
156.1500 153.9050 Arizona State University Police Department
155.1500 155.1500 Arizona State University Tempe Maricopa AZ
155.4600 155.4600 Arizona State University Tempe Maricopa AZ
155.4900 155.4900 Arizona State University Tempe Maricopa AZ
152.4200 152.4200 Arrow Cab Company Phoenix Maricopa AZ
463.2750 468.2750 Auto Recovery Business Security
273.5000 273.5000 Automatic Terminal Information Service (ATIS)
39.1800 39.1800 Avondale Police Department
460.4500 465.4500 Avondale Police Department - Ch.1
460.2500 465.2500 Avondale Police Department - Ch.2
165.2875 165.2875 B.A.T.F. - Channel A1 - Car To Car
166.5375 166.5375 B.A.T.F. - Channel A2 - Car To Base
166.5375 166.5375 B.A.T.F. - Channel A3 - Repeater
166.4625 166.4625 B.A.T.F. - Channel A4 - Treasury Common
165.9125 165.9125 B.A.T.F. - Channel A5 - Tactical #1
173.8875 173.8875 B.A.T.F. - Channel A6 - Tactical #2 (AID)
168.0000 168.0000 B.A.T.F. - Channel A7 - Tactical #3
173.8875 166.5375 B.A.T.F. - Channel A8 - Repeater (AID)
154.9200 154.9200 B.A.T.F. - Channel B1 - CLEMARS
154.8900 154.8900 B.A.T.F. - Channel B2 - Phoenix Police Department
154.9350 154.9350 B.A.T.F. - Channel B3 - D.P.S. Car To Car
155.1900 155.1900 B.A.T.F. - Channel B4 - D.P.S. Dispatch
167.3750 167.3750 B.A.T.F. - Channel B5 - O.C.E.D.E.F. Phoenix
155.4750 155.4750 B.A.T.F. - Channel B6 - Federal Interstate Pursuit
166.5875 166.5875 B.A.T.F. - Channel B7 - Customs Car To Car
169.4500 171.0750 B.A.T.F. - Channel B8 - Operations Alliance
151.9550 151.9550 Bali Hai Hotel Las Vegas NV
451.4000 456.4000 Bell Telephone - Maintenance

39.1800 39.1800 Benson Police Department
155.4750 155.4750 Benson Police Department - INTERAGENCY
155.8350 155.8350 Benson Police Department - INTERCITIES
155.3700 155.3700 Benson Police Department - INTERSYSTEM
258.4000 258.4000 Bergstrom Air Force Base - Ch.1
321.8000 321.8000 Bergstrom Air Force Base - Ch.10 Dixie MOA Primary
391.9000 391.9000 Bergstrom Air Force Base - Ch.11 Final Approach
398.2000 398.2000 Bergstrom Air Force Base - Ch.12 RAPCON/GCA
314.2000 314.2000 Bergstrom Air Force Base - Ch.13 924th TFCP
235.8000 235.8000 Bergstrom Air Force Base - Ch.14 Clearance Delivery
372.8000 372.8000 Bergstrom Air Force Base - Ch.2 Ground Control
255.6000 255.6000 Bergstrom Air Force Base - Ch.3 Tower
362.3000 362.3000 Bergstrom Air Force Base - Ch.4 SW Arrival/Departure
306.2000 306.2000 Bergstrom Air Force Base - Ch.5 East Arrival/Departure
363.8000 363.8000 Bergstrom Air Force Base - Ch.6 North Approach Control
236.1000 236.1000 Bergstrom Air Force Base - Ch.7 RAPCON/GCA
341.9000 341.9000 Bergstrom Air Force Base - Ch.8 RAPCON/GCA
344.8000 344.8000 Bergstrom Air Force Base - Ch.9 RAPCON/GCA
161.1000 161.1000 Bieber
151.7750 151.7750 Biltmore Fashion Park Phoenix Maricopa AZ
464.4250 469.4250 Biltmore Plaza Phoenix Maricopa AZ
464.5000 469.5000 Biltmore Security Phoenix Maricopa AZ
464.5250 469.5250 Biltmore Security Phoenix Maricopa AZ
154.1150 155.8050 Bisbee Police Department
39.0200 39.0200 Bisbee Police Department
39.1800 39.1800 Bisbee Police Department
153.7550 155.1450 Bisbee Police Department
155.4750 155.4750 Bisbee Police Department - INTERAGENCY
155.8350 155.8350 Bisbee Police Department - INTERCITIES
155.3700 155.3700 Bisbee Police Department - INTERSYSTEM
462.9250 467.9250 Bobby McGees Resturant
160.5750 161.5500 Bradley
159.4950 Brinks Armored Trucks
149.6500 149.0500 Broadway Consumer Repeater
148.3250 148.9250 Broadway Consumers Repeater Phoenix Maricopa AZ
151.8650 151.8650 Broadway Southwest (Fiesta Mall) Security
453.8500 458.8500 Buckeye Police Department
155.4750 155.4750 Buckeye Police Department - INTERAGENCY
156.8150 156.8150 Bullhead Police Department
154.7250 154.8150 Bullhead Police Department
156.0150 155.7150 Bullhead Police Department
155.4750 155.4750 Bullhead Police Department - INTERAGENCY
169.3750 Bureau Of Indian Affairs - Papago
168.3000 Bureau Of Land Management
417.7250 Bureau Of Land Management
168.3000 Bureau Of Land Management
151.4150 159.4350 Bureau Of Land Management
168.3000 Bureau Of Land Management -
161.1000 161.1000 Burlington Northern Railroad - Ch.1 [ROAD]
161.1600 161.1600 Burlington Northern Railroad - Ch.2 [YARD]

160.6650 161.5050 Burlington Northern Railroad - Ch.? [PBX]
161.1000 161.1000 Burlington Northern Railroad - LINK: K. Falls To
165.3850 C.I.A.
407.8000 C.I.A.
451.7000 451.7000 Caesars Palace Las Vegas NV
463.4000 463.4000 Caesars Palace Security Las Vegas NV
461.7750 461.7750 Caesars Palace Security Las Vegas NV
158.4600 158.4600 Caesars World Las Vegas NV
461.9500 461.9500 Caesars World Security Las Vegas NV
461.4250 461.4250 California Hotel & Casino Security Las Vegas NV
160.6500 160.6500 California Western Railroad - Ch.? [ROAD]
160.3500 160.3500 California Western Railroad - General Operations
161.0850 161.0850 California Western Railroad - General Operations
464.4750 469.4750 Camelback Shopping Center Phoenix Maricopa AZ
154.6000 Camelback Shopping Center Security
464.4750 469.4750 Camelback Shopping Center Security
464.4250 469.4250 Camelview Plaza Phoenix Maricopa AZ
155.0400 155.0400 Capital Building Security Police Phoenix Maricopa AZ
461.4250 466.4250 Capitol Guard Patrol Security
155.0400 155.0400 Capitol Police
150.9950 150.9950 Capitol Police
114.8000 Casa Grande Municipal Airport ATIS Casa Grande Pinal AZ
151.3250 151.3250 Casa Grande Police Department
155.6550 151.3550 Casa Grande Police Department - Ch.1
155.2500 155.2500 Casa Grande Police Department - Ch.2
155.4750 155.4750 Casa Grande Police Department - INTERAGENCY
463.7750 463.7750 Castaways Casino Security Las Vegas NV
153.0800 153.0800 Caterpillar Proving Grounds
460.9750 465.9750 Central Alarm Company Security
161.4150 161.4150 Central California Traction - Ch.?
160.3050 160.3050 Central California Traction - Ch.? [ROAD]
161.5500 161.5500 Central California Traction - SP Joint Operations
123.0000 Chandler Airport Unicom Chandler Maricopa AZ
155.8650 155.8650 Chandler Police Department - Ch.1 DISPATCH
154.8750 154.8750 Chandler Police Department - Ch.2 CAR to CAR
155.2500 155.2500 Chandler Police Department - Ch.3
460.3750 465.3750 Chandler Police Department - INTERAGENCY
155.4750 155.4750 Chandler Police Department - INTERAGENCY
856.1875 811.1875 Chandler Police Department - PHONE LINK (shared)
857.1875 812.1875 Chandler Police Department - PHONE LINK (shared)
152.3000 Checker Cab Company Phoenix Maricopa AZ
462.8750 467.8750 Chris Town Mall Security (1 of 4)
462.9000 467.9000 Chris Town Mall Security (2 of 4)
462.9250 467.9250 Chris Town Mall Security (3 of 4)
464.8750 469.8750 Chris Town Mall Security (4 of 4)
464.8750 469.8750 Chris Town Security Phoenix Maricopa AZ
151.9250 151.9250 Circus Circus Las Vegas NV
461.2500 Circus Circus Security Reno NV
463.2500 Circus Circus Security Reno NV
151.8950 151.8950 Circus Manor Las Vegas NV

151.7450 151.7450 Circus Manor Las Vegas NV
047.2800 047.2800 Citizens Utility Company Lake Havasu Mohave AZ
453.3500 458.3500 City Of Tucson - City Clerks Office
151.2050 151.2050 City Of Tucson - City Parks Department
453.5000 458.5000 City Of Tucson - Communications Center
453.9500 458.9500 City Of Tucson - Communications/Engineering
453.8250 458.8250 City Of Tucson - Engineerring/Traffic
154.1150 154.1150 City Of Tucson - Housing & Building
156.1950 156.1950 City Of Tucson - Municipial
453.3750 458.3750 City Of Tucson - Municipial
159.1350 159.1350 City Of Tucson - Streets Department
156.1650 156.1650 City Of Tucson - Streets Department
453.2750 458.2750 City Of Tucson - Streets/Communications Center
148.1500 Civil Air Patrol
143.7500 458.7750 Civil Air Patrol
148.1500 143.9000 Civil Air Patrol
149.9250 143.7500 Civil Air Patrol
122.9000 122.9000 Civil Air Patrol - Search/Air To Air
123.1000 Civil Air Patrol/Search & Rescue Phoenix Maricopa AZ
126.7000 Civil Aircraft to FAA Nationwide Nationwide AZ
154.8750 154.8750 Clarksdale Police Department
39.5600 39.5600 Clifton Police Department
155.2500 155.2500 Clifton Police Department
39.0400 39.0400 Clifton Police Department
155.4750 155.4750 Clifton Police Department - INTERAGENCY
155.8350 155.8350 Clifton Police Department - INTERCITIES
415.3250 Coconino National Forest
170.5500 Coconino National Forest
411.3250 Coconino National Forest
411.5750 Coconino National Forest
415.5250 Coconino National Forest
415.4750 Coconino National Forest
168.1000 Coconino National Forest - ADMIN/FIRE FIGHTING
122.9250 122.9250 Coconino National Forest - AIR OPERATIONS
122.8500 122.8500 Coconino National Forest - CAMP HELIPORT
415.4000 415.4000 Coconino National Forest - CAMP SERVICE NET
169.6000 411.5250 Coconino National Forest - Ch.1 MAIN
155.7000 Coconino National Forest - Ch.10 PCSO F-3
166.3500 Coconino National Forest - Ch.10/CH.11 SAQ. NAT. MONUMENT
154.3700 153.8900 Coconino National Forest - Ch.12 RURAL METRO FIRE
154.2800 154.2800 Coconino National Forest - Ch.13 AZ STATE FORESTRY
170.0250 Coconino National Forest - Ch.14 TAC-2 CNF
155.9550 Coconino National Forest - Ch.15 EMERGENCY RADIO NET
169.7000 170.5250 Coconino National Forest - Ch.2
168.6250 Coconino National Forest - Ch.3 AIR EMERGENCY FIRE
168.2000 Coconino National Forest - Ch.4 TAC-2 BIFC
168.1500 168.6750 Coconino National Forest - Ch.5/Ch.6 TAC-1
168.3500 Coconino National Forest - Ch.7 GROUND DISPATCH
170.0000 Coconino National Forest - Ch.8 GROUND TO AIR
156.6100 Coconino National Forest - Ch.9 PCSO F-2

464.4750 469.4750 Colonade Mall Security
462.1750 Comstock Hotel Security Reno NV
129.9250 129.9250 Contential Air - Ground Communication
460.6500 Continential Airlines Ground Security
460.6500 465.6500 Continential Security
151.8950 151.8950 Continential Security
155.8950 155.8950 Coolidge Police Department
155.7750 155.7750 Coolidge Police Department - Ch.1
155.2500 155.2500 Coolidge Police Department - Ch.2
155.4750 155.4750 Coolidge Police Department - INTERAGENCY
462.9250 467.9250 Copperstate Security
001.7300 049.8600 Cordless Phone Channel 13A (old Plan)
001.7500 049.8750 Cordless Phone Channel 19A (old Plan)
001.6900 049.8300 Cordless Phone Channel 1A (old plan)
001.7700 049.8900 Cordless Phone Channel 25A (old plan)
001.7100 049.8450 Cordless Phone Channel 7A (old plan)
046.6100 049.6700 Cordless Telephones Channel 1
046.9700 049.9700 Cordless Telephones Channel 10
046.6300 049.8450 Cordless Telephones Channel 2
046.6700 049.8600 Cordless Telephones Channel 3
046.7100 049.7700 Cordless Telephones Channel 4
046.7300 049.8750 Cordless Telephones Channel 5
046.7700 049.8300 Cordless Telephones Channel 6
046.8300 049.8900 Cordless Telephones Channel 7
046.8700 049.9300 Cordless Telephones Channel 8
046.9300 049.9900 Cordless Telephones Channel 9
453.5500 458.5500 Corona De Tucson Fire Department
154.6000 154.6000 Corona Del Sol High School AZ
151.9250 Corporation Counter Intelligence Security
151.9250 151.9250 Cottonwood Country Club AZ
155.5950 155.5950 Cottonwood Police Department
154.8750 154.8750 Cottonwood Police Department
39.1800 39.1800 Cottonwood Police Department
155.5800 155.5800 Cottonwood Police Department
152.4200 157.6800 Courier Cab Company - Channel 1
160.1400 160.1400 Courier Cab Company - Channel 2
159.5250 159.5250 Courier Cab Company - Channel 3
462.9250 467.9250 Croote Security
153.2300 Crysler Proving Grounds
151.6550 151.6550 Culligan Soft Water Company Phoenix Maricopa AZ
108.0000 Cutter Aviation Phoenix Maricopa AZ
334.7000 Cutter Aviation Phoenix Maricopa AZ
108.1000 Cutter Aviation Phoenix Maricopa AZ
165.2875 166.5375 D.E.A.
419.0000 417.4000 D.E.A.
165.2375 166.4375 D.E.A.
166.5375 166.5375 D.E.A.
418.0500 418.0500 D.E.A. - Car To Car
418.8000 D.E.A. - Car To Car
418.6250 416.0500 D.E.A. - Channel 1

418.2000 416.3250 D.E.A. - Channel 2
418.9000 416.3250 D.E.A. - Channel 2
418.7500 418.7500 D.E.A. - Channel 3
418.6750 D.E.A. - Channel 4
418.8250 415.6000 D.E.A. - Channel 5
418.9500 416.2000 D.E.A. - Channel 6
418.9750 417.0250 D.E.A. - Channel 7
163.8350 167.4250 D.E.A. - REPEATER
170.0750 169.1000 D.O.E.
412.0000 D.O.I.
412.2250 D.O.I.
167.1250 D.O.I.
167.0750 D.O.I.
165.8250 D.O.I.
406.4750 D.O.I.
166.9250 D.O.I.
34.7800 34.7800 D.O.I.
411.8750 D.O.I.
414.9750 D.O.I.
415.1250 D.O.I.
464.6750 469.6750 Davis West Inc. Security
379.4000 379.4000 Davis-Monthan Air Force Base -
351.4000 351.4000 Davis-Monthan Air Force Base -
286.2000 286.2000 Davis-Monthan Air Force Base -
292.5000 292.5000 Davis-Monthan Air Force Base -
352.7000 352.7000 Davis-Monthan Air Force Base - (Refueling)
148.3000 148.3000 Davis-Monthan Air Force Base - 355th CAM
148.1850 148.1850 Davis-Monthan Air Force Base - 358th TFTS Maintainance
361.5000 361.5000 Davis-Monthan Air Force Base - 358th TFTS Operations
139.7000 139.7000 Davis-Monthan Air Force Base - A-10 Command Post
148.1750 148.1750 Davis-Monthan Air Force Base - A-10 Maintainance
341.5000 341.5000 Davis-Monthan Air Force Base - A-10 Range Operations
142.2000 142.2000 Davis-Monthan Air Force Base - A-10 Training
165.1625 165.1625 Davis-Monthan Air Force Base - A/C Maintainance Res. Cen.
276.6000 276.6000 Davis-Monthan Air Force Base - AC/Land Base Station/A-10
165.1875 165.1875 Davis-Monthan Air Force Base - AMARC Admin./Yard
165.1625 165.1625 Davis-Monthan Air Force Base - AMARC Yard Operations
270.1000 270.1000 Davis-Monthan Air Force Base - ATIS
150.3250 150.3250 Davis-Monthan Air Force Base - Air Ground Equipment
852.8875 148.4750 Davis-Monthan Air Force Base - Aircraft Maintainance
148.4500 148.4500 Davis-Monthan Air Force Base - Aircraft Maintainance
148.4750 148.4750 Davis-Monthan Air Force Base - Aircraft Maintainance
363.8000 363.8000 Davis-Monthan Air Force Base - Approach
297.2000 297.2000 Davis-Monthan Air Force Base - Approach/Departure
339.1000 339.1000 Davis-Monthan Air Force Base - Approach/Departure
271.3000 271.3000 Davis-Monthan Air Force Base - Approach/Departure
253.5000 253.5000 Davis-Monthan Air Force Base - Approach/Departure
125.1000 125.1000 Davis-Monthan Air Force Base - Approach/Departure
283.7000 283.7000 Davis-Monthan Air Force Base - Arizona Air National Guard
163.5875 163.5875 Davis-Monthan Air Force Base - Civil Engineers

318.1000 318.1000 Davis-Monthan Air Force Base - Clearance/Delivery
118.5000 118.5000 Davis-Monthan Air Force Base - Clearance/Delivery
149.5500 148.5450 Davis-Monthan Air Force Base - Commanders Net
359.3000 359.3000 Davis-Monthan Air Force Base - FAA Emergency Approach
239.8000 239.8000 Davis-Monthan Air Force Base - FAA FAC
390.8000 390.8000 Davis-Monthan Air Force Base - FAA Final Approach
294.7000 294.7000 Davis-Monthan Air Force Base - FAA Tucson FAC
271.3000 271.3000 Davis-Monthan Air Force Base - Final Approach
173.5875 173.5875 Davis-Monthan Air Force Base - Fire/Crash Crews
275.8000 275.8000 Davis-Monthan Air Force Base - Ground Control
121.8000 121.8000 Davis-Monthan Air Force Base - Ground Control
173.4375 173.4375 Davis-Monthan Air Force Base - Motor Pool
148.5450 Davis-Monthan Air Force Base - Police
149.2250 149.2250 Davis-Monthan Air Force Base - Refueling Pool
163.4750 163.4750 Davis-Monthan Air Force Base - Security
173.4250 173.4250 Davis-Monthan Air Force Base - Security
164.2000 Davis-Monthan Air Force Base - Security
163.1750 163.1750 Davis-Monthan Air Force Base - Security
163.1250 163.1250 Davis-Monthan Air Force Base - Security
163.0000 163.0000 Davis-Monthan Air Force Base - Security Flight Line
164.9875 164.9875 Davis-Monthan Air Force Base - Security Police
126.2000 126.2000 Davis-Monthan Air Force Base - Tower
253.5000 253.5000 Davis-Monthan Air Force Base - Tower
372.2000 372.2000 Davis-Monthan Air Force Base - Tower
275.8000 275.8000 Davis-Monthan Air Force Base - Tower/Dispatch
320.1000 320.1000 Davis-Monthan Air Force Base - Tucson ATIS
364.2000 364.2000 Davis-Monthan Air Force Base - Unidentified Useage
407.3500 Davis-Monthan Air Force Base - Voice Pagers
126.5000 Deer Valley ATIS Deer Valley Maricopa AZ
121.8000 Deer Valley Ground Control Deer Valley Maricopa AZ
154.6000 154.6000 Deer Valley School District Deer Valley Maricopa AZ
119.4000 Deer Valley Tower (North) Phoenix Maricopa AZ
118.4000 Deer Valley Tower (South) Deer Valley Maricopa AZ
120.2000 Deer Valley Tower Deer Valley Maricopa AZ
122.9500 Deer Valley Unicom Phoenix Maricopa AZ
151.8050 151.8050 Del Webb Mountain Shadows Resort Security
151.7150 151.7150 Del Webb Townhouse Hotel Security
151.8050 151.8050 Del Webbs Mountain Shadows Resort Phoenix Maricopa AZ
151.7150 151.7150 Del Webbs Townhouse Hotel Phoenix Maricopa AZ
151.7450 151.7450 Del Webbs Townhouse Hotel Phoenix Maricopa AZ
460.8750 Delta Airlines Ground Security
460.8250 Delta Airlines Ground Security
460.8000 Delta Airlines Ground Security
460.7000 Delta Airlines Ground Security
452.7500 457.7500 Delta Lines Trucking Phoenix Maricopa AZ
343.7000 Denver Center Winslow Navajo AZ
319.1000 Denver Center Winslow Navajo AZ
328.4000 Denver Center Winslow Navajo AZ
156.5500 Department Of Corrections - Ch.5a - Adobe Mountain (Boys)
156.6000 Department Of Corrections - Ch.6a - Adobe Mountain (Boys)

156.6000 Department Of Corrections - Ch.6a - Black Canyon (Girls)
154.9200 Department Of Corrections - Ch.7a - Alhambra Reception
154.9200 Department Of Corrections - Ch.7a - Black Canyon (Girls)
156.0900 Department Of Public Safety
453.0250 458.0250 Department Of Public Safety - Call Boxes
154.7850 154.7850 Department Of Public Safety - Car To Car Surveillance
155.4450 155.9100 Department Of Public Safety - Drug Investigation
154.7850 154.7850 Department Of Public Safety - Helicopters
155.1900 155.1900 Department Of Public Safety - Helicopters
453.0500 458.0500 Department Of Public Safety - Radio Telephone
460.5000 465.5000 Department Of Public Safety - Special Details
460.2250 465.2250 Department Of Public Safety - State Frequency
154.9350 155.1900 Department Of Public Safety - State Frequency
460.3000 465.3000 Department Of Public Safety [D10] I-10 & H-60,93
460.3000 465.3000 Department Of Public Safety [D11] H-60,77,260
460.4250 465.4250 Department Of Public Safety [D12] I-17 & H-69,89
460.4000 465.4000 Department Of Public Safety [D13] H-60,89,360
460.4000 465.4000 Department Of Public Safety [D13] H-87,88,188
460.3250 465.3250 Department Of Public Safety [D18] I-10,17 & H-360
154.9050 154.9050 Department Of Public Safety [D1]
460.4750 465.4750 Department Of Public Safety [D1] I-40 & H-93
460.2750 465.2750 Department Of Public Safety [D2]
154.6650 154.6650 Department Of Public Safety [D2]
460.0250 465.0250 Department Of Public Safety [D2]
39.1800 39.1800 Department Of Public Safety [D3]
460.3000 465.3000 Department Of Public Safety [D3] I-40/H-77
155.5050 155.5050 Department Of Public Safety [D4]
460.4000 465.4000 Department Of Public Safety [D4] I-8 & H-95
155.4600 155.4600 Department Of Public Safety [D5]
460.2750 465.2750 Department Of Public Safety [D5] Detectives
460.0250 465.0250 Department Of Public Safety [D6] I-8,10 & H-87
460.3000 465.3000 Department Of Public Safety [D7]
460.4750 465.4750 Department Of Public Safety [D7] H-70,77,88
460.4750 465.4750 Department Of Public Safety [D7] H-70,78,666
460.4250 465.4250 Department Of Public Safety [D8] I-19 & H-82,83
460.4250 465.4250 Department Of Public Safety [D8] I-6,10,19,89
460.3250 465.3250 Department Of Public Safety [D9] H80,90,92
154.6000 154.6000 Desert Hills Hotel
154.5400 154.5400 Desert Security Patrol
462.4500 467.4500 Digital Equipment Company Security Phoenix Maricopa AZ
852.6625 807.6625 Dimension Cable Company
255.4000 Douglas FSS Bisbee Cochise AZ
154.7400 155.5500 Douglas Police Department
154.7100 154.7100 Douglas Police Department
39.1800 39.1800 Douglas Police Department
155.4750 155.4750 Douglas Police Department - INTERAGENCY
155.8350 155.8350 Douglas Police Department - INTERCITIES
108.8000 Douglas VOR Douglas Cochise AZ
453.1500 458.1500 Drexel Heights Fire Department - Channel 1
453.6500 458.6500 Drexel Heights Fire Department - Channel 2

461.2500 466.2500 Duber Security
155.4750 155.4750 Duncan Police Department - INTERAGENCY
464.6250 464.6250 Dunes Hotel Security Las Vegas NV
114.1000 E.A. Love Field ATIS Prescott Coconino AZ
243.0000 EMERGENCY AND DISTRESS Aircraft
156.7500 EMERGENCY BEACON Aircraft
406.0000 EMERGENCY BEACONS Aircraft
156.8000 EMERGENCY DISTRESS AND CALLING CHANNEL Aircraft
121.5000 EMERGENCY USE ONLY -NATIONWIDE- Aircraft
155.2500 155.2500 Eagar Police Department
39.4200 39.4200 Eagar Police Department
155.3700 155.3700 Eagar Police Department - INTERSYSTEM
460.7500 Eastern Airlines Ground Security
460.6500 Eastern Airlines Ground Security
151.7450 151.7450 El Cortez Hotel Las Vegas NV
151.7750 151.7750 El Dorado Hotel Security Reno NV
460.3750 465.3750 El Mirage Police Department
460.2500 465.2500 El Mirage Police Department
155.2500 155.2500 Eloy Police Department
154.0850 154.0850 Eloy Police Department
155.4750 155.4750 Eloy Police Department - INTERAGENCY
461.3625 466.3625 Embassy Suites Motels
457.9375 End Of Train Device - Telemetry
161.5200 161.5200 Eureka Southern Railroad - Ch.? [ROAD]
160.7750 160.7750 Eureka Southern Railroad - LINK:
161.5500 161.5500 Eureka Southern Railroad - SP Joint Operations
161.0700 161.0700 Eureka Western Railroad - Ch.? [ROAD]
108.1000 Evergreen Air Center Marana Pima AZ
108.0000 Evergreen Air Center Marana Pima AZ
334.7000 Evergreen Air Center Marana Pima AZ
165.7625 F.A.A.
172.9250 172.9250 F.A.A. - Channel 1
172.1750 172.1750 F.A.A. - Channel 10
172.9500 172.9500 F.A.A. - Channel 2
172.9750 172.9750 F.A.A. - Channel 3
172.1250 172.1250 F.A.A. - Channel 8 General Operations
172.1500 172.1500 F.A.A. - Channel 9
414.5500 167.2375 F.B.I.
163.8500 F.B.I.
414.5500 167.2375 F.B.I.
167.9350 167.1500 F.B.I.
163.2125 F.B.I.
167.5600 F.B.I.
167.9350 167.1500 F.B.I.
163.9375 167.4875 F.B.I.
142.9350 142.9350 F.E.M.A.
354.0000 FAA Air Traffic Control
126.4500 FAA Buckeye Maricopa AZ
125.2500 FAA Buckeye Maricopa AZ
128.4500 FAA Buckeye Maricopa AZ

255.4000 FAA Flight Service Sations
128.4500 FAA Glendale Maricopa AZ
139.9000 FAA Tucson Pima AZ
94.9000 94.9000 FM Radio Station KJYK
96.1000 96.1000 FM Radio Station KLPX
99.5000 99.5000 FM Radio Station KNDE
93.7000 93.7000 FM Radio Station KRQQ
105.5000 105.5000 FM Radio Station KUAT - Classical
90.5000 90.5000 FM Radio Station KUAT - Public Radio Broadcast
92.9000 92.9000 FM Radio Station KWFM
91.7000 91.7000 FM Radio Station KXCI
118.2500 Falcon Field ATIS Phoenix Maricopa AZ
123.9000 Falcon Field Ground Control Mesa Maricopa AZ
124.6000 Falcon Field Tower Mesa Maricopa AZ
122.8000 Falcon Field Unicom Mesa Maricopa AZ
154.6000 171.1050 Fast Food Radio - Alternate A (2 of 3) Nationwide Nationwi
154.5700 170.2450 Fast Food Radio - Alternate B (3 of 3) Nationwide Nationwi
154.5700 030.8400 Fast Food Radio - McDonald's Alternate A (2 of 3) Nationwi
151.8950 033.1400 Fast Food Radio - McDonald's Alternate B (3 of 3) Nationwi
154.6000 035.0200 Fast Food Radio - McDonald's Primary (1 of 3) Nationwide N
170.3050 031.0000 Fast Food Radio - Primary (1 of 3) Nationwide Nationwide
393.8000 393.8000 Federal Aviation Administration - Approach/Departure
390.8000 390.8000 Federal Aviation Administration - Approach/Departure
257.8000 257.8000 Federal Aviation Administration - Civilian Tower Common
255.4000 255.4000 Federal Aviation Administration - Flight Service Station
272.7000 272.7000 Federal Aviation Administration - Flight Service Station
239.8000 239.8000 Federal Aviation Administration - General Operations
294.7000 294.7000 Federal Aviation Administration - General Operations
172.1750 Federal Aviation Administration Ajo Pima Az
172.9750 Federal Aviation Administration Ajo Pima Az
172.1250 Federal Aviation Administration Bowie Cochise AZ
172.9250 Federal Aviation Administration Bowie Cochise AZ
172.9250 Federal Aviation Administration Cochise Cochise AZ
172.8250 Federal Aviation Administration Cochise Cochise AZ
172.1250 Federal Aviation Administration Cochise Cochise AZ
172.1250 Federal Aviation Administration Douglas Cochise AZ
172.9250 Federal Aviation Administration Douglas Cochise AZ
172.1250 Federal Aviation Administration Flagstaff Coconino AZ
172.9250 Federal Aviation Administration Flagstaff Coconino AZ
172.1750 Federal Aviation Administration Globe Pinal AZ
172.9750 Federal Aviation Administration Globe Pinal AZ
172.9500 Federal Aviation Administration Hualph Mtn AZ
172.1750 Federal Aviation Administration Humboldt Mtn AZ
172.9750 Federal Aviation Administration Humboldt Mtn AZ
172.1750 Federal Aviation Administration Phoenix Maricopa AZ
172.9750 Federal Aviation Administration Phoenix Maricopa AZ
172.9250 Federal Aviation Administration Pima Pima AZ
172.1250 Federal Aviation Administration Pima Pima Az
172.9750 Federal Aviation Administration Pinal Mtn Pinal AZ
172.1500 Federal Aviation Administration Prescott Yavapai AZ

172.1250 Federal Aviation Administration Safford Graham AZ
172.9250 Federal Aviation Administration Safford Graham AZ
172.9250 Federal Aviation Administration San Simon Cochise AZ
172.1250 Federal Aviation Administration San Simon Cochise AZ
172.9750 Federal Aviation Administration Tempe Maricopa AZ
172.1750 Federal Aviation Administration Tempe Maricopa AZ
172.9250 Federal Aviation Administration Thatcher Graham AZ
172.1250 Federal Aviation Administration Thatcher Graham AZ
172.9250 Federal Aviation Administration Tucson Pima AZ
172.1250 Federal Aviation Administration Tucson Pima AZ
172.1250 Federal Aviation Administration Willcox Cochise AZ
172.9250 Federal Aviation Administration Willcox Cochise AZ
172.9750 Federal Aviation Administration Yuma Yuma AZ
172.1750 Federal Aviation Administration Yuma Yuma Az
170.7500 Federal Building Security - Channel 1
170.8500 Federal Building Security - Channel 2
417.2000 Federal Protection Service Phoenix Maricopa AZ
419.1250 Federal Protective Agency
417.2000 419.1250 Federal Protective Agency
417.2000 419.1750 Federal Protective Agency
464.9375 469.9375 Fiesta Mall Security Phoenix Maricopa AZ
151.8350 151.8350 First Interstate Bank Security
151.8350 151.8350 First National Bank of Arizona Phoenix Maricopa AZ
157.7400 157.7400 First National Bank of Arizona Phoenix Maricopa AZ
156.2100 155.6700 Flagstaff Police Department - Ch.1 DISPATCH
156.0300 156.0300 Flagstaff Police Department - Ch.2 INFORMATION
154.9350 155.1900 Flagstaff Police Department - Ch.3 INTERAGENCY W/DPS
108.2000 Flagstaff VOR Flagstaff Coconino AZ
461.3250 461.3250 Flamingo Capri Hotel Security Las Vegas NV
122.4000 122.4000 Flight Service Station
122.0000 Flight Watch/Weather Phoenix Maricopa AZ
155.4150 155.4150 Florence Police Department
155.4750 155.4750 Florence Police Department - INTERAGENCY
154.3400 154.3400 Flowing Wells Volunteer Fire Department
168.6250 Forest Service - GUARD
149.6850 150.5250 Fort Huachuca - Ch.1 REPEATER - TV Hill Peak
000.0000 150.3750 Fort Huachuca - Ch.10 REPEATER - TV Hill Peak
148.6650 150.5250 Fort Huachuca - Ch.2 REPEATER - Mt. Lemmon
148.6650 150.5250 Fort Huachuca - Ch.2 REPEATER - Mt. Oatman
149.6850 150.5250 Fort Huachuca - Ch.2 REPEATER - White Tanks
148.6050 149.6250 Fort Huachuca - Ch.3 REPEATER - TV Hill Peak
148.6850 148.6850 Fort Huachuca - Ch.4 SIMPLEX
148.6050 149.6250 Fort Huachuca - Ch.5 REPEATER - Mt. Oatman
148.5750 149.6250 Fort Huachuca - Ch.5 REPEATER - White Tanks
148.7000 150.7750 Fort Huachuca - Ch.6 REPEATER - Mt. Graham
148.7000 150.7750 Fort Huachuca - Ch.6 REPEATER - Mt. Lemmon
148.7000 150.7750 Fort Huachuca - Ch.6 REPEATER - TV Hill Peak
148.8500 150.4250 Fort Huachuca - Ch.7 REPEATER - TV Hill Peak
149.4250 150.6250 Fort Huachuca - Ch.8 REPEATER - TV Hill Peak
148.9750 149.8250 Fort Huachuca - Ch.9 REPEATER - TV Hill Peak

173.3250 173.3250 Fort Huachuca - Fire Department (F1)
248.2000 248.2000 Fort Huachuca - Ground Control
121.7000 121.7000 Fort Huachuca - Ground Control
173.4125 173.4125 Fort Huachuca - Security Police (F1)
173.0250 173.0250 Fort Huachuca - Security Police (F2)
229.6000 229.6000 Fort Huachuca - Tower
118.9000 118.9000 Fort Huachuca - Tower
408.7250 408.7250 Fort McDowell Police Department
453.7250 458.7250 Fort McDowell Police Department
406.4750 406.4750 Fort McDowell Reservation Police Department
462.1500 462.1500 Four Queens Hotel Security Las Vegas NV
155.7300 155.7300 Fredonia Police Department
462.8750 462.8750 Fremont Hotel Security Las Vegas NV
123.2000 123.2000 Gates Learjet
108.0500 Gates Learjet Corporation Tucson Pima AZ
334.7000 Gates Learjet Corporation Tucson Pima AZ
108.0000 Gates Learjet Corporation Tucson Pima AZ
151.9250 Gelsinger Security
150.1350 Gila Bend Air Force Gunnery Range - Fire/Crash Crews
149.1750 Gila Bend Air Force Gunnery Range - Fire/Crash Crews
149.3750 Gila Bend Air Force Gunnery Range - Security
272.1000 272.1000 Gila Bend USAF Auxiliary (Bombing Range)
460.4500 465.4500 Gilbert Police Department - Ch.1 DISPATCH
460.6000 460.6000 Gilbert Police Department - Ch.2 CAR TO CAR
155.2050 155.2050 Gilbert Public Schools Buses Gilbert Maricopa AZ
464.2000 467.2000 Gillette Security
122.8000 Glendale Airport Unicom Glendale Maricopa AZ
155.2050 155.2050 Glendale Elementary School Dist. Buses Glendale Maricopa A
860.4375 815.4375 Glendale Police Department
859.4375 814.4375 Glendale Police Department
154.9950 158.8800 Glendale Police Department
156.0750 156.0750 Glendale Police Department
858.4375 813.4375 Glendale Police Department
156.2100 154.8300 Glendale Police Department - D1
156.2100 156.2100 Glendale Police Department - D2
155.6700 155.6700 Glendale Police Department - D3
155.4750 155.4750 Glendale Police Department - D4 INTERAGENCY
155.4450 154.9050 Glendale Police Department - D5 DATA CONTROL
856.7125 811.7125 Glendale Police Department - FAILSOFT
460.3750 465.3750 Glendale Police Department - INTERAGENCY
860.7125 815.7125 Glendale Police Department - Overflow
857.7125 812.7125 Glendale Police Department - Overflow
856.7125 811.7125 Glendale Police Department - Overflow
857.4375 812.4375 Glendale Police Department - PL1
856.4375 811.4375 Glendale Police Department - PL2 Overflow
858.7125 813.7125 Glendale Police Department - Secondary 1
859.7125 814.7125 Glendale Police Department - Secondary 2
856.4375 856.4375 Glendale Police Department - TALK AROUND
856.7125 856.7125 Glendale Police Department - TALK AROUND
155.3100 154.7700 Globe Police Department

155.0250 153.9650 Globe Police Department
154.9650 153.9500 Globe Police Department
39.1800 39.1800 Globe Police Department
154.5150 154.5150 Gold Line Inc-Chandler Chandler Maricopa
462.8750 462.8750 Golden Gate Casino Security Las Vegas NV
462.0000 462.0000 Golden Nugget Security Las Vegas NV
155.7600 155.7600 Goodyear Airport Police Department
161.6400 Goodyear Blimp Nationwide Nationwide
132.0000 Goodyear Blimp Phoenix Maricopa AZ
856.9625 811.9625 Goodyear Police Department
118.3500 Goodyear/Phoenix ATIS Goodyear Maricopa AZ
151.6850 151.6850 Grand Canyon College Phoenix Maricopa AZ
123.7500 Grand Canyon National Park ATIS Coconino AZ
113.3000 Grand Canyon National Park ATIS Coconino AZ
861.4875 816.4875 Grand Canyon Railroad - Trunked System (1 of 5)
862.4875 817.4875 Grand Canyon Railroad - Trunked System (2 of 5)
863.4875 818.4875 Grand Canyon Railroad - Trunked System (3 of 5)
864.4875 819.4875 Grand Canyon Railroad - Trunked System (4 of 5)
865.4875 820.4875 Grand Canyon Railroad - Trunked System (5 of 5)
151.8050 151.8050 Greyhound Park Police/Security Phoenix Maricopa AZ
151.8050 Greyhound Park Security
121.9500 Ground Control Phoenix Maricopa AZ
460.1500 465.1500 Guadalupe Police Department
049.6700 049.6700 Hands Free Sets,Cordless Phone Handset Channel 1
049.9700 049.9700 Hands Free Sets,Cordless Phone Handset Channel 10
049.8450 049.8450 Hands Free Sets,Cordless Phone Handset Channel 2
049.8600 049.8600 Hands Free Sets,Cordless Phone Handset Channel 3
049.7700 049.7700 Hands Free Sets,Cordless Phone Handset Channel 4
049.8750 049.8750 Hands Free Sets,Cordless Phone Handset Channel 5
049.8300 049.8300 Hands Free Sets,Cordless Phone Handset Channel 6
049.8900 049.8900 Hands Free Sets,Cordless Phone Handset Channel 7
049.9300 049.9300 Hands Free Sets,Cordless Phone Handset Channel 8
049.9900 049.9900 Hands Free Sets,Cordless Phone Handset Channel 9
160.9800 160.9800 Harbor Belt Line Railroad - General Operations
462.8750 Harold's Club Security Reno NV
461.5250 Harolds Club Security Reno NV
151.8050 151.8050 Harrah's Security Reno NV
157.7400 157.7400 Harrah's Security Reno NV
464.6000 Harrah's Security Reno NV
39.1800 39.1800 Hayden Police Department
123.0750 Heliports Nationwide Nationwide AZ
151.8650 151.8650 Hilton Phoenix Maricopa AZ
152.4800 152.4800 Hilton Scottsdale Maricopa AZ
155.7900 155.7900 Holbrook Police Department
155.5200 154.7550 Holbrook Police Department
155.4150 153.8150 Holbrook Police Department - Ch.1
464.3750 469.3750 Holiday Inn
463.4750 463.4750 Holiday Inn Security Las Vegas NV
464.3750 464.3750 Holiday Inn Security Las Vegas NV
464.3750 Holiday Inn Security Reno NV

153.3800 153.3800 Honeywell Security Ch.1
461.0500 461.0500 Horseshoe Club Security Las Vegas NV
151.7750 151.7750 Horseshoe Inn Las Vegas NV
122.2500 Hot Air Balloons & Gliders
463.7750 463.7750 Hotel Castaways Security Las Vegas NV
461.9250 461.9250 Hotel Conquistador Security Las Vegas NV
151.7750 151.7750 Hotel Frontier Las Vegas NV
461.7500 461.7500 Hotel Golden Nugget Security Las Vegas NV
151.7450 151.7450 Hotel Riviera Las Vegas NV
464.9250 464.9250 Hotel Riviera Security Las Vegas NV
462.8500 462.8500 Hotel Sundance Security Las Vegas NV
462.8500 462.8500 Hotel Sundance Security Las Vegas NV
155.8350 155.8350 Huachuca City - INTERCITIES
155.4300 155.4300 Huachuca City Police Department
39.1800 39.1800 Huachuca City Police Department
155.4750 155.4750 Huachuca City Police Department - INTERAGENCY
155.3700 155.3700 Huachuca City Police Department - INTERSYSTEM
452.7750 457.7750 Hurley Trucking Phoenix Maricopa AZ
464.3750 469.3750 Hyatt Regency
464.5750 469.5750 Hyatt Regency Phoenix Maricopa AZ
154.6000 154.6000 Hyatt Regency Phoenix Maricopa AZ
163.7750 I.N.S.
461.7250 466.7250 ISP Security Investigations
461.2000 461.2000 Imperial Palace Security Las Vegas NV
154.5400 154.5400 Inn At The Airport - Tucson International
462.3750 457.3750 Intel Corporation Phoenix Maricopa AZ
160.0350 160.0350 Interstate Towing Company Phoenix Maricopa AZ
155.8750 155.8750 Jerome Police Department
39.1800 39.1800 Jerome Police Department
464.8250 469.8250 John C. Lincoln - SECURITY
450.4125 455.4125 KAET Television Channel 8
450.6375 455.6375 KFYI Radio
460.6500 KLM Royal Dutch Airlines Ground Security
450.4875 455.4875 KNIX Radio
450.5500 455.5500 KOY Radio
450.7500 455.7500 KPHO Television Channel 5
450.0500 455.0500 KPHO Television Channel 5 - Engineering
450.6125 455.6125 KPNX Television Channel 12 - Engineering
450.1125 455.1125 KPNX Television Channel 12 - News
450.1500 455.1500 KTAR Radio
450.4500 455.4500 KTSP Television Channel 10 - Engineering
450.0875 455.0875 KTSP Television Channel 10 - News
450.1875 455.1875 KTVK Television Channel 3 [Channel 1)
450.3500 455.3500 KTVK Television Channel 3 [Channel 2)
450.2125 455.2125 KVRY Radio
154.8750 154.8750 Kearny Police Department
155.7900 155.1300 Kingman Police Department
155.3700 155.3700 Kingman Police Department - INTERSYSTEM
461.2750 461.2750 La Concha Hotel Security Las Vegas NV
154.8750 155.6100 Lake Havasu City Police Department

154.7700 154.7700 Lake Havasu City Police Department
154.8000 155.9700 Lakeside Police Department
465.0000 465.0000 Landmark Hotel Security Las Vegas NV
860.0875 815.0875 Large Bldg. Security UNKNOWN COMPANY
463.3250 463.3250 Las Vegas Hilton Security Las Vegas NV
122.9500 Litchfield Airport Unicom Phoenix Maricopa AZ
121.7000 Litchfield Ground Control Litchfield Park Maricopa AZ
120.1000 Litchfield Tower Litchfield Park Maricopa AZ
123.0000 Litchfield Unicom Phoenix Maricopa AZ
165.0125 Los Angeles AF Station - Aerospace Security Los Angeles Lo
314.2000 Los Angeles Center Nelson Mohave AZ
319.2000 Los Angeles Center Nelson Mohave AZ
343.6000 Los Angeles Center Nelson Mohave AZ
319.2000 Los Angeles Center Seligman Yavapai AZ
282.3000 Los Angeles Center Seligman Yavapai AZ
323.3000 Los Angeles Center Seligman Yavapai AZ
377.1000 Los Angeles Center Tonopah Maricopa AZ
278.5000 Los Angeles Center Yuma Yuma AZ
161.1300 161.1300 Los Angeles Junction Railroad - Ch.? [ROAD]
154.5150 154.5150 Los Arcos Mall Scottsdale Maricopa AZ
151.7450 151.7450 Lotus Inn Las Vegas NV
460.8250 Lufthansa Airlines Ground Security
460.8000 Lufthansa Airlines Ground Security
460.7750 465.7750 Lufthansa Airlines Ground Security
295.8000 295.8000 Luke Air Force Base (Refueling)
148.4500 148.4500 Luke Air Force Base - 944 TFG Maintainance
140.2250 140.2250 Luke Air Force Base - 944 TFG Maintainance
140.1250 140.1250 Luke Air Force Base - 944 TFG Maintainance
140.1500 140.1500 Luke Air Force Base - 944 TFG Res. CC
140.2000 140.2000 Luke Air Force Base - 944 TFG Res. MSA
269.9000 269.9000 Luke Air Force Base - ATIS
379.8000 Luke Air Force Base - Arrivial/Departure
258.3000 258.3000 Luke Air Force Base - Arrivial/Departure
256.9000 256.9000 Luke Air Force Base - Arrivial/Departure
173.5625 173.5625 Luke Air Force Base - Base Hospital
395.0000 395.0000 Luke Air Force Base - Clearance/Departure
165.1125 173.5375 Luke Air Force Base - Command Post
165.1625 165.1625 Luke Air Force Base - Disaster Prepardness
173.1000 173.1000 Luke Air Force Base - Explosives Ordinance Disposial
255.6000 255.6000 Luke Air Force Base - Final Approach
289.6000 289.6000 Luke Air Force Base - Final Approach
173.5875 173.5875 Luke Air Force Base - Fire/Crash Crews
269.3000 269.3000 Luke Air Force Base - Flight Operations
372.2000 372.2000 Luke Air Force Base - Flight Operations
335.8000 335.8000 Luke Air Force Base - Ground Control
165.0875 Luke Air Force Base - Law Enforcement
148.4000 148.4000 Luke Air Force Base - Maintainance (461)
148.2000 148.2000 Luke Air Force Base - Maintenance (426)
149.0000 149.0000 Luke Air Force Base - Maintenance (550)
149.4000 149.4000 Luke Air Force Base - Maintenance (555)

375.2000 375.2000 Luke Air Force Base - Meteorology (Weather)
148.9000 Luke Air Force Base - Munitions Transportation
150.2000 Luke Air Force Base - Police
173.4875 173.4875 Luke Air Force Base - Security Police
163.4875 163.4875 Luke Air Force Base - Security Police
165.0875 165.0875 Luke Air Force Base - Security Police
140.0250 140.0250 Luke Air Force Base - Special
407.3500 407.3500 Luke Air Force Base - Voice Pagers
335.8000 335.8000 Luke Air Force Base F-16 Fighter Squadron Ch.1
272.1000 272.1000 Luke Air Force Base F-16 Fighter Squadron Ch.10
298.6000 298.6000 Luke Air Force Base F-16 Fighter Squadron Ch.11
303.1000 303.1000 Luke Air Force Base F-16 Fighter Squadron Ch.12
311.3000 311.3000 Luke Air Force Base F-16 Fighter Squadron Ch.13
308.7000 308.7000 Luke Air Force Base F-16 Fighter Squadron Ch.14
316.7000 316.7000 Luke Air Force Base F-16 Fighter Squadron Ch.15
389.8000 389.8000 Luke Air Force Base F-16 Fighter Squadron Ch.16
301.5000 301.5000 Luke Air Force Base F-16 Fighter Squadron Ch.17
349.7000 349.7000 Luke Air Force Base F-16 Fighter Squadron Ch.18
324.1000 324.1000 Luke Air Force Base F-16 Fighter Squadron Ch.19
289.6000 289.6000 Luke Air Force Base F-16 Fighter Squadron Ch.2
269.9000 Luke Air Force Base F-16 Fighter Squadron Ch.20
256.9000 256.9000 Luke Air Force Base F-16 Fighter Squadron Ch.3
369.1000 369.1000 Luke Air Force Base F-16 Fighter Squadron Ch.4
288.3000 288.3000 Luke Air Force Base F-16 Fighter Squadron Ch.5
298.9000 298.9000 Luke Air Force Base F-16 Fighter Squadron Ch.6
373.1000 373.1000 Luke Air Force Base F-16 Fighter Squadron Ch.7
276.9000 276.9000 Luke Air Force Base F-16 Fighter Squadron Ch.8
266.4000 266.4000 Luke Air Force Base F-16 Fighter Squadron Ch.9
861.9875 816.9875 Lumas Armored Pickup
118.8000 MCAS International ATIS Yuma Yuma AZ
451.6000 451.6000 MGM Grand Las Vegas NV
463.8250 463.8250 MGM Grand Security Las Vegas NV
463.7750 468.7750 MISS Security Alarms Security
928.9125 MUZAK
464.7250 469.7250 Malone Security Service
151.9550 151.9550 Maples Casino Security Reno NV
460.4500 465.4500 Marana Police Department
154.6000 154.6000 Marcos De Niza High School Phoenix Maricopa AZ
47.5400 47.5400 Maricopa County Sheriff
47.5800 47.5800 Maricopa County Sheriff
460.0500 465.0500 Maricopa County Sheriff - Channel 1 West
460.1000 465.1000 Maricopa County Sheriff - Channel 2 West Emergency
460.1500 465.1500 Maricopa County Sheriff - Channel 3 East
460.2000 465.2000 Maricopa County Sheriff - Channel 4 Detectives
460.1750 465.1750 Maricopa County Sheriff - Channel 5 East Emergency
460.0750 465.0750 Maricopa County Sheriff - Channel 6 Information
460.1250 465.1250 Maricopa County Sheriff - Channel 7 PPL
155.7900 155.7900 Maricopa County Sheriff - Constables
460.3750 465.3750 Maricopa County Sheriff - Interagency
159.3900 151.2050 Maricopa County Sheriff - Lakes

39.2800 39.2800 Maricopa County Sheriff - Lakes
39.1800 39.1800 Maricopa County Sheriff - Scottsdale Office
47.4600 47.4600 Maricopa County Sheriff - Search & Rescue
47.6200 47.6200 Maricopa County Sheriff - Sheriff's Posse
856.0875 811.0875 Maricopa County Sheriffs Office
857.0875 812.0875 Maricopa County Sheriffs Office
855.9875 810.9875 Maricopa County Sheriffs Office
859.0875 814.0875 Maricopa County Sheriffs Office
858.0875 813.0875 Maricopa County Sheriffs Office
857.2625 812.2625 Maricopa County Sheriffs Office Jail & IPS
860.2625 815.2625 Maricopa County Sheriffs Office Jail & IPS
859.2625 814.2625 Maricopa County Sheriffs Office Jail & IPS
858.2625 813.2625 Maricopa County Sheriffs Office Jail & IPS
859.9125 814.9125 Maricopa County Sheriffs Office/Paradise Valley P.D.
860.9125 815.9125 Maricopa County Sheriffs Office/Paradise Valley P.D.
856.0125 811.0125 Maricopa County Sheriffs Office/Paradise Valley P.D.
855.5375 810.5375 Maricopa County Sheriffs Office/Paradise Valley P.D.
858.9125 813.9125 Maricopa County Sheriffs Office/Paradise Valley P.D.
464.4250 469.4250 Marriott Inn
151.8050 151.8050 Marriott Scottsdale Maricopa AZ
464.9750 469.9750 Maryvale Mall Security (1 of 2)
464.3750 469.3750 Maryvale Mall Security (2 of 2)
464.9750 469.9750 Maryvale Mall Security Phoenix Maricopa AZ
464.8500 464.8500 Maxim Hotel Security Las Vegas NV
154.6000 154.6000 McClintock High School Phoenix Maricopa AZ
160.6950 160.6950 McCloud River Railroad - Ch.? [ROAD]
161.2050 161.2050 McCloud River Railroad - LINK:
160.8600 160.8600 McCloud River Railroad - Switching
161.0250 161.0250 McCloud River Railroad - Switching
461.6250 466.6250 McCray Well Drilling Channel 1 Snowflake Navajo AZ
334.7000 McDonnell Douglas Yuma Yuma AZ
108.0000 McDonnell Douglas Yuma Yuma AZ
275.2000 McDonnell Douglas Yuma Yuma AZ
108.1000 McDonnell Douglas Yuma Yuma AZ
330.8000 McDonnell Douglas Yuma Yuma AZ
314.6000 McDonnell Douglas Yuma Yuma AZ
382.6000 McDonnell Douglas Yuma Yuma AZ
464.6500 464.6500 Mel Clayton Ford Phoenix Maricopa AZ
154.3400 154.0100 Mesa Fire Department - Channel 1 Dispatch
154.2350 154.1750 Mesa Fire Department - Channel 2
153.9500 153.9500 Mesa Fire Department - Channel 3
464.8250 469.8250 Mesa Golfland\Sunsplash
151.8050 151.8050 Mesa Patrol Security (2 of 2)
156.5250 156.5250 Mesa Police Department - BODY MICROPHONES
156.3750 156.3750 Mesa Police Department - BODY MICROPHONES/NARC
156.6250 156.6250 Mesa Police Department - BODY MICROPHONES/SCAT
156.8750 156.8750 Mesa Police Department - BODY MICROPHONES/SWAT
156.4000 156.4000 Mesa Police Department - BODY MIOCROPHONES
156.3750 156.3750 Mesa Police Department - Body Microphones
155.0100 159.0300 Mesa Police Department - Ch.1 WEST-DISPATCH

155.5950 158.7300 Mesa Police Department - Ch.2 CAR TO CAR WEST
154.9500 159.2250 Mesa Police Department - Ch.3 EAST-DISPATCH
154.8150 158.8500 Mesa Police Department - Ch.4 CAR TO CAR EAST
155.1300 159.1500 Mesa Police Department - Ch.5 RECORDS
156.0150 159.4200 Mesa Police Department - Ch.6 INFORMATION
155.4750 155.4750 Mesa Police Department - Ch.7 INTERAGENCY
155.5350 159.4650 Mesa Police Department - Ch.8 CAR TO CAR/SWAT
155.4150 155.4150 Mesa Police Department - Channel 12
159.4200 159.4200 Mesa Police Department - Channel 13
453.3250 458.3250 Mesa Police Department - D-1 Detectives
453.3750 458.3750 Mesa Police Department - D-2 - Detectives
453.7500 458.7500 Mesa Police Department - DATA CHANNEL
453.3250 458.3250 Mesa Police Department - DETECTIVES
453.7375 453.7375 Mesa Police Department - DETECTIVES
453.7625 458.7625 Mesa Police Department - DETECTIVES
453.3750 458.3750 Mesa Police Department - DETECTIVES
453.8375 453.8375 Mesa Police Department - DETECTIVES/NARC
453.7125 453.7125 Mesa Police Department - DETECTIVES/SCAT
453.8875 453.8875 Mesa Police Department - DETECTIVES/SWAT
453.7625 453.7625 Mesa Police Department - Detectives
156.0150 153.8150 Mesa Police Department - Information
453.7750 458.7750 Mesa Police Department - MDT
460.3750 465.3750 Mesa Police Department - Mutual Aid
453.7000 458.7000 Mesa Police Department - Radio Shop
453.0000 458.0000 Mesa Tribune Mesa Maricopa AZ
160.9350 160.9350 Metro Blue Line Light Rail (L.A. <-> Long Beach)
464.4750 469.4750 Metrocenter Mall Security Phoenix Maricopa AZ
464.3750 469.3750 Metrocenter Security (1 of 2)
464.4750 469.4750 Metrocenter Security (2 of 2)
154.7400 154.7400 Miami Police Department
155.0250 155.0250 Miami Police Department
236.6000 236.6000 Military Tower Common
151.8050 151.8050 Mill Avenue Merchants Association Security
464.0250 464.0250 Mint Hotel Security Las Vegas NV
454.9500 Mobile Telephone - Aircraft Telephone Channel 1 Nationwide
454.8750 Mobile Telephone - Aircraft Telephone Channel 10 Nationwid
454.9250 Mobile Telephone - Aircraft Telephone Channel 11 Nationwid
454.9750 Mobile Telephone - Aircraft Telephone Channel 12 Nationwid
454.6750 Mobile Telephone - Aircraft Telephone Channel 13 Nationwid
454.9000 Mobile Telephone - Aircraft Telephone Channel 2 Nationwide
454.8500 Mobile Telephone - Aircraft Telephone Channel 3 Nationwide
454.8000 Mobile Telephone - Aircraft Telephone Channel 4 Nationwide
454.7500 Mobile Telephone - Aircraft Telephone Channel 5 Nationwide
454.7000 Mobile Telephone - Aircraft Telephone Channel 6 Nationwide
454.7250 Mobile Telephone - Aircraft Telephone Channel 7 Nationwide
454.7750 Mobile Telephone - Aircraft Telephone Channel 8 Nationwide
454.8250 Mobile Telephone - Aircraft Telephone Channel 9 Nationwide
152.0300 158.4900 Mobile Telephone R.C.C. CH.1 Nationwide Nationwide AZ
152.1800 158.6400 Mobile Telephone R.C.C. CH.11 Nationwide Nationwide AZ
152.2100 158.6700 Mobile Telephone R.C.C. CH.13 Nationwide Nationwide AZ

152.0600 158.5200 Mobile Telephone R.C.C. CH.3 Nationwide Nationwide AZ
152.0900 158.5500 Mobile Telephone R.C.C. CH.5 Nationwide Nationwide AZ
152.1200 158.5800 Mobile Telephone R.C.C. CH.7 Nationwide Nationwide AZ
152.1500 158.6100 Mobile Telephone R.C.C. CH.9 Nationwide Nationwide AZ
454.0250 459.0250 Mobile Telephone R.C.C. Channel 21 Nationwide Nationwide A
454.0500 459.0500 Mobile Telephone R.C.C. Channel 22 Nationwide Nationwide A
454.0750 459.0750 Mobile Telephone R.C.C. Channel 23 Nationwide Nationwide A
454.1000 459.1000 Mobile Telephone R.C.C. Channel 24 Nationwide Nationwide A
454.1250 459.1250 Mobile Telephone R.C.C. Channel 25 Nationwide Nationwide A
454.1500 459.1500 Mobile Telephone R.C.C. Channel 26 Nationwide Nationwide A
454.1750 459.1750 Mobile Telephone R.C.C. Channel 27 Nationwide Nationwide A
454.2000 459.2000 Mobile Telephone R.C.C. Channel 28 Nationwide Nationwide A
454.2250 459.2250 Mobile Telephone R.C.C. Channel 29 Nationwide Nationwide A
454.2500 459.2500 Mobile Telephone R.C.C. Channel 30 Nationwide Nationwide A
454.2750 459.2750 Mobile Telephone R.C.C. Channel 31 Nationwide Nationwide A
454.3000 459.3000 Mobile Telephone R.C.C. Channel 32 Nationwide Nationwide A
454.3250 459.3250 Mobile Telephone R.C.C. Channel 33 Nationwide Nationwide A
454.3500 459.3500 Mobile Telephone R.C.C. Channel 34 Nationwide Nationwide A
152.5700 157.8300 Mobile Telephone Telco CH.JF Nationwide Nationwide AZ
152.8100 158.0400 Mobile Telephone Telco CH.JK Nationwide Nationwide AZ
152.5100 157.7700 Mobile Telephone Telco CH.JL Nationwide Nationwide AZ
152.8700 158.0700 Mobile Telephone Telco CH.JR Nationwide Nationwide AZ
152.6900 157.9500 Mobile Telephone Telco CH.JS Nationwide Nationwide AZ
152.6300 157.8900 Mobile Telephone Telco CH.YJ Nationwide Nationwide AZ
152.5400 157.8000 Mobile Telephone Telco CH.YL Nationwide Nationwide AZ
152.6000 157.8600 Mobile Telephone Telco CH.YP Nationwide Nationwide AZ
152.7500 158.0100 Mobile Telephone Telco CH.YR Nationwide Nationwide AZ
152.7200 157.9800 Mobile Telephone Telco CH.YS Nationwide Nationwide AZ
152.6600 157.9200 Mobile Telephone Telco Ch.YK Nationwide Nationwide AZ
454.4500 459.4500 Mobile Telephone Telco Channel QA Nationwide Nationwide AZ
454.5500 459.5500 Mobile Telephone Telco Channel QB Nationwide Nationwide AZ
454.3750 459.3750 Mobile Telephone Telco Channel QC Nationwide Nationwide AZ
454.4250 459.4250 Mobile Telephone Telco Channel QD Nationwide Nationwide AZ
454.6500 459.6500 Mobile Telephone Telco Channel QF Nationwide Nationwide AZ
454.4000 459.4000 Mobile Telephone Telco Channel QJ Nationwide Nationwide AZ
454.5250 459.5250 Mobile Telephone Telco Channel QK Nationwide Nationwide AZ
454.5750 459.5750 Mobile Telephone Telco Channel QO Nationwide Nationwide AZ
454.5000 459.5000 Mobile Telephone Telco Channel QP Nationwide Nationwide AZ
454.6000 459.6000 Mobile Telephone Telco Channel QR Nationwide Nationwide AZ
454.6250 459.6250 Mobile Telephone Telco Channel QY Nationwide Nationwide AZ
161.3250 161.3250 Modesto & Empire Traction Railroad - Ch.1
160.9650 160.9650 Modesto & Empire Traction Railroad - Ch.2 [ROAD]
161.1750 161.1750 Modesto & Empire Traction Railroad - Ch.3 [ROAD]
161.5050 161.5050 Modesto & Empire Traction Railroad - Ch.4 [MofW]
410.0000 N.A.S.A. - JPL Pasadena Los Angeles CA
163.0000 N.A.S.A. - JPL Pasadena Los Angeles CA
171.0000 N.A.S.A. - JPL Pasadena Los Angeles CA
162.6125 N.A.S.A. - JPL Pasadena Los Angeles CA
162.0250 N.A.S.A. - JPL Pasadena Los Angeles CA
168.3500 N.A.S.A. - JPL Pasadena Los Angeles CA

401.8035 NASA Space Satellite
136.1700 NASA Space Satellite
136.8000 NASA Space Satellite
401.2375 NASA Space Satellite
136.2600 NASA Space Satellite
401.8850 NASA Space Satellite
401.9715 NASA Space Satellite
137.5000 NASA Space Satellite
401.8935 NASA Space Satellite
137.6200 NASA Space Satellite
400.0000 NASA Space Satellite
136.2000 NASA Space Satellite
136.3200 NASA Space Satellite
401.2125 NASA Space Satellite
401.9615 NASA Space Satellite
401.7095 NASA Space Satellite
402.0500 NASA Space Satellite
162.0000 NASA Space Satellite
401.9635 NASA Space Satellite
259.4000 NASA Space Satellite
401.7195 NASA Space Satellite
401.7045 NASA Space Satellite
401.9145 NASA Space Satellite
401.2000 NASA Space Satellite
136.8900 NASA Space Satellite
137.3500 NASA Space Satellite
137.1400 NASA Space Satellite
401.7250 NASA Space Satellite
401.7395 NASA Space Satellite
136.7400 NASA Space Satellite
136.5000 NASA Space Satellite
401.7490 NASA Space Satellite
136.7700 NASA Space Satellite
136.4700 NASA Space Satellite
324.0000 NASA Space Satellite - Unites States Navy
259.8000 NASA Space Shuttle
136.4600 NASA Spaceflight Tracking Satellite ATS-1
136.3800 NASA Spaceflight Tracking Satellite GOES-1
135.5600 NASA Spaceflight Tracking Satellite GOES-3
137.7700 NASA Spaceflight Tracking Satellite NOAA-7/8/9
364.2000 364.2000 NORAD/TAC Air - PRIMARY
851.8125 806.8125 Nichols Investigating
151.7150 151.7150 Nob Hill Casino Las Vegas NV
154.9500 154.7400 Nogales Police Department
155.4750 155.4750 Nogales Police Department
155.7900 155.7900 Nogales Police Department
108.2000 Nogales VOR Nogales Santa Cruz AZ
151.6550 151.6550 Northbank Apartments Phoenix Maricopa AZ
155.0100 155.0100 Northern Arizona University Flagstaff Coconino AZ
460.6500 Northwest Orient Airlines Ground Security

460.8000 460.8000 Northwest Orient Airlines Ground Security
460.6750 Northwest Orient Airlines Ground Security
460.8750 Northwest Orient Airlines Ground Security
460.8500 Northwest Orient Airlines Ground Security
161.5500 161.5500 Northwestern Pacific Railroad - Ch.? [ROAD]
435.1000 OSCAR 8 Amateur Satellite - Lower Limit
435.0900 OSCAR 8 Amateur Satellite - Telemetry
435.2000 OSCAR 8 Amateur Satellite - Upper Limit
160.9350 160.9350 Oakland Terminal - General Operations
464.9250 Onslow Hotel & Casino Security Reno NV
151.5250 151.5250 Orange Empire Railway Museum
460.8500 Ozark Airlines Ground Security
460.7000 Ozark Airlines Ground Security
460.6750 Ozark Airlines Ground Security
460.9625 Ozark Airlines Ground Security
460.7250 Ozark Airlines Ground Security
460.6500 Pacific South Western Airlines Ground Security
460.8750 Pacific South Western Airlines Ground Security
460.8000 Pacific South Western Airlines Ground Security
155.7300 155.7300 Page Police Department
155.1750 155.1750 Palominas Public School District #49 Palominas Cochise AZ
460.6500 Pan American World Airlines Ground Security
460.9625 Pan American World Airways Ground Security
460.6500 Pan American World Airways Ground Security
460.7750 Pan American World Airways Ground Security
460.8500 Pan American World Airways Ground Security
464.3750 469.3750 Paradise Valley Mall Security Paradise Valley Maricopa AZ
151.7750 151.7750 Paradise Valley Patrol Paradise Valley Maricopa AZ
858.9125 813.9125 Paradise Valley Police Department
859.9125 814.9125 Paradise Valley Police Department
855.5375 810.5375 Paradise Valley Police Department
856.0125 811.0125 Paradise Valley Police Department
860.9125 815.9125 Paradise Valley Police Department
859.0875 814.0875 Paradise Valley Police Department
460.3500 465.3500 Paradise Valley Police Department
39.1800 39.1800 Parker Police Department
155.8500 156.0300 Parker Police Department
155.4900 155.4900 Parker Police Department
155.7000 155.7000 Parker Police Department
155.3100 155.3100 Parker Police Department
155.7900 155.7900 Parker Police Department
155.5950 155.5950 Patagonia Police Department
155.6250 155.6250 Patagonia Police Department
155.4750 155.4750 Patagonia Police Department - INTERAGENCY
155.5650 154.0400 Payson Police Department
155.4750 155.4750 Payson Police Department
465.4375 465.4375 Peoria Police Department
465.4125 465.4125 Peoria Police Department
453.6500 458.6500 Peoria Police Department - Ch.1 DISPATCH
460.4625 465.4625 Peoria Police Department - Ch.10 CAR TO CAR/DETECTIVES

155.4750 155.4750 Peoria Police Department - Ch.2 INTERAGENCY
460.3750 465.3750 Peoria Police Department - Ch.3 INTERAGENCY
460.6000 465.6000 Peoria Police Department - Ch.4 ADMINISTRATION
462.0500 Peppermill Casino Security Reno NV
462.8750 Peppermill Casino Security Reno NV
463.6500 468.6500 Per Mar Security Alarms (1 of 3)
462.5500 467.5500 Per Mar Security Alarms (2 of 3)
155.9700 155.9700 Phoenix College Channel 1 Phoenix Maricopa AZ
158.9100 158.9100 Phoenix College Channel 2 Phoenix Maricopa AZ
154.1900 154.1900 Phoenix Fire Department - Channel 1 Dispatch
154.2500 154.2500 Phoenix Fire Department - Channel 2 Operations EAST
154.0700 154.0700 Phoenix Fire Department - Channel 3 Operations WEST
154.2800 154.2800 Phoenix Fire Department - Channel 4 Interagency
153.8300 153.8300 Phoenix Fire Department - Channel 5 Fireground
154.3100 154.3100 Phoenix Fire Department - Channel 6 Glendale
154.1450 154.1450 Phoenix Fire Department - Channel 7 Tempe
153.7700 153.7700 Phoenix Fire Department - Channel 7 Tempe Backup
460.5750 465.5750 Phoenix Fire Department - Channel 9 HAZMAT/Admin
504.0625 Phoenix International Raceway - Administration
108.3000 Phoenix Localizer Phoenix Maricopa AZ
155.5650 155.5650 Phoenix Police Department - 10 Watt Mobiles
158.8350 158.8350 Phoenix Police Department - 10 Watt Mobiles
158.9250 158.9250 Phoenix Police Department - 10 Watt Mobiles
123.5000 123.5000 Phoenix Police Department - Aircraft
155.7600 155.7600 Phoenix Police Department - Airport Security Police
155.5650 155.5650 Phoenix Police Department - Bug 1
158.9700 158.9700 Phoenix Police Department - Bug 2
158.9250 158.9250 Phoenix Police Department - Detectives
158.8350 158.8350 Phoenix Police Department - Detectives
453.4750 458.4750 Phoenix Police Department - Mobile Data Terminal
460.5500 465.5500 Phoenix Police Department - Mobile Data Terminal
460.5250 465.5250 Phoenix Police Department - Mobile Data Terminal
453.5250 458.5250 Phoenix Police Department - Mobile Data Terminal
453.6250 458.6250 Phoenix Police Department - Radio Shop
155.7600 155.7600 Phoenix Police Department - Security Police
453.1000 458.1000 Phoenix Police Department - UHF Channel 1
453.2000 458.2000 Phoenix Police Department - UHF Channel 2
453.4500 458.4500 Phoenix Police Department - UHF Channel 3
453.6000 453.6000 Phoenix Police Department - UHF Channel 4 Detectives
453.8000 458.8000 Phoenix Police Department - UHF Channel 5 Detectives
460.5250 465.5250 Phoenix Police Department - UHF Channel MDT-1
460.5500 465.5500 Phoenix Police Department - UHF Channel MDT-2
453.4750 458.4750 Phoenix Police Department - UHF Channel MDT-3
453.5250 458.5250 Phoenix Police Department - UHF Channel MDT-4
453.4500 453.4500 Phoenix Police Department - VARDA Alarms
154.8900 Phoenix Police Department - VHF Channel 1 - CHASE
155.6100 155.6100 Phoenix Police Department - VHF Channel 12 - HOSTAGE
154.7500 154.7550 Phoenix Police Department - VHF Channel 2 - INFO
155.7900 155.7900 Phoenix Police Department - VHF Channel 3 - DETECTIVES
155.3700 155.3700 Phoenix Police Department - VHF Channel 4 - SOUTH

155.0700 155.0700 Phoenix Police Department - VHF Channel 5 - CENTRAL
155.6400 155.6400 Phoenix Police Department - VHF Channel 6 - NORTH
155.5200 155.5200 Phoenix Police Department - VHF Channel 7 - EAST
155.4300 155.4300 Phoenix Police Department - VHF Channel 8 - WEST
155.7000 155.7000 Phoenix Police Department - VHF Channel 9 - NORTHWEST
151.7450 151.7450 Phoenix Zoo
154.2800 154.2800 Picture Rock Volunteer Fire Department - Mutual Aid
460.8000 Piedmont Airlines Ground Security
460.7750 Piedmont Airlines Ground Security
460.6500 Piedmont Airlines Ground Security
460.8750 Piedmont Airlines Ground Security
170.1500 170.1500 Pima County Emergency Broadcast System (EBS)
153.0500 153.0500 Pima County Emergency Broadcast System (EBS)
453.5500 458.5500 Pima County Fire Department
453.6500 458.6500 Pima County Fire Department - Fire Net
155.0400 Pima County Sheriff - Ch.1 - EASTSIDE
155.5350 Pima County Sheriff - Ch.4 - NORTHWEST
155.6100 155.6100 Pima County Sheriff - Channel 2 Outlying Areas
155.7000 155.7000 Pima County Sheriff - Channel 3 Detectives
453.6500 458.6500 Pima County Sheriff - Detectives
155.2200 155.2200 Pima County Sheriff - Search & Rescue - Ch.1
155.1600 155.1600 Pima County Sheriff - Search & Rescue - Ch.2
155.8950 155.8950 Pima County Sheriff - Tucson Area
453.7250 458.7250 Pima Indian Reservation
155.0550 155.0550 Pima Police Department
155.7150 155.7150 Pima Police Department
153.9200 153.9200 Pima Police Department
155.4750 155.4750 Pima Police Department - INTERAGENCY
155.8350 155.8350 Pima Police Department - INTERCITIES
154.8000 155.9700 Pinetop Police Department
461.9500 466.9500 Pinkertons Security Phoenix Maricopa AZ
049.9800 049.9800 Playschool Baby Room Monitor
049.8750 049.8750 Playschool Baby Room Monitor
461.3000 461.3000 Plaza Hotel Security Reno NV
464.6750 469.6750 Pointe Resort Phoenix Maricopa AZ
464.3250 469.3250 Pointe Resort Security
464.9250 469.9250 Ponite Tapatio Phoenix Maricopa AZ
452.3000 457.3000 Prescott Police Department
155.8650 155.8650 Prescott Police Department
155.5800 155.5800 Prescott Police Department
155.7300 155.7300 Prescott Police Department
39.1000 39.1000 Prescott Police Department
155.5950 155.5950 Prescott Police Department
155.2500 153.8600 Prescott Police Department - Ch.1 DISPATCH
154.8000 155.7300 Prescott Police Department - Ch.2
289.4000 289.4000 Preset Frequency in Altus KC-135 Tanker - Ch.1
338.6000 338.6000 Preset Frequency in Altus KC-135 Tanker - Ch.10
321.0000 321.0000 Preset Frequency in Altus KC-135 Tanker - Ch.11
319.8000 319.8000 Preset Frequency in Altus KC-135 Tanker - Ch.12
363.1000 363.1000 Preset Frequency in Altus KC-135 Tanker - Ch.13

255.4000 255.4000 Preset Frequency in Altus KC-135 Tanker - Ch.14
381.3000 381.3000 Preset Frequency in Altus KC-135 Tanker - Ch.15
381.3000 Preset Frequency in Altus KC-135 Tanker - Ch.16
364.2000 364.2000 Preset Frequency in Altus KC-135 Tanker - Ch.17
239.8000 Preset Frequency in Altus KC-135 Tanker - Ch.18
372.2000 Preset Frequency in Altus KC-135 Tanker - Ch.19
255.6000 255.6000 Preset Frequency in Altus KC-135 Tanker - Ch.2
273.5000 273.5000 Preset Frequency in Altus KC-135 Tanker - Ch.20
324.3000 324.3000 Preset Frequency in Altus KC-135 Tanker - Ch.3
290.9000 290.9000 Preset Frequency in Altus KC-135 Tanker - Ch.4
259.3000 259.3000 Preset Frequency in Altus KC-135 Tanker - Ch.5
348.3000 348.3000 Preset Frequency in Altus KC-135 Tanker - Ch.6
395.9000 395.9000 Preset Frequency in Altus KC-135 Tanker - Ch.7
391.9000 Preset Frequency in Altus KC-135 Tanker - Ch.8
391.9000 Preset Frequency in Altus KC-135 Tanker - Ch.8
311.0000 311.0000 Preset Frequency in Altus KC-135 Tanker - Ch.9
275.8000 275.8000 Preset Frequency in Dyess B-1b Bombers - Ch.1 Ground
255.4000 255.4000 Preset Frequency in Dyess B-1b Bombers - Ch.10 FSS
321.0000 321.0000 Preset Frequency in Dyess B-1b Bombers - Ch.11 SAC Sec
235.1000 235.1000 Preset Frequency in Dyess B-1b Bombers - Ch.12 AR 623
295.8000 295.8000 Preset Frequency in Dyess B-1b Bombers - Ch.13 AR 114
370.4000 370.4000 Preset Frequency in Dyess B-1b Bombers - Ch.14 Tone Check
258.2000 258.2000 Preset Frequency in Dyess B-1b Bombers - Ch.15
300.6000 300.6000 Preset Frequency in Dyess B-1b Bombers - Ch.16 Chase
303.0000 303.0000 Preset Frequency in Dyess B-1b Bombers - Ch.17 Chase
379.1000 379.1000 Preset Frequency in Dyess B-1b Bombers - Ch.18 Approach
338.3000 338.3000 Preset Frequency in Dyess B-1b Bombers - Ch.19 Approach
295.7000 295.7000 Preset Frequency in Dyess B-1b Bombers - Ch.2 Tower
236.6000 236.6000 Preset Frequency in Dyess B-1b Bombers - Ch.20 Tower
322.3000 322.3000 Preset Frequency in Dyess B-1b Bombers - Ch.3 Departure
269.9000 Preset Frequency in Dyess B-1b Bombers - Ch.4 Ft. Worth
351.1000 351.1000 Preset Frequency in Dyess B-1b Bombers - Ch.5 Mito
372.2000 Preset Frequency in Dyess B-1b Bombers - Ch.6 Dispatch
385.7000 385.7000 Preset Frequency in Dyess B-1b Bombers - Ch.7 ATIS
344.6000 344.6000 Preset Frequency in Dyess B-1b Bombers - Ch.8 Metro
311.0000 311.0000 Preset Frequency in Dyess B-1b Bombers - Ch.9 SAC Pri
122.9000 Private Aircrafts to Tower Phoenix Maricopa AZ
122.7000 Private Aircrafts to Tower Phoenix Maricopa AZ
155.1750 155.1750 Professional Medical Transport P.M.T. Parametic
039.0600 039.0600 Public Safety Low Power AZ
452.6250 457.6250 Public Transit Channel 1 Phoenix Maricopa AZ
44.2200 44.2200 Purolator Armored Security (1 of 2)
159.8400 159.8400 Purolator Armored Security (2 of 2)
155.3100 155.3100 Quartzsite Police Department
155.4900 155.4900 Quartzsite Police Department
151.9550 151.9550 Radisson Scottsdale Scottsdale Maricopa AZ
154.6250 154.6250 Ramada Inn & Casino Security Reno NV
154.5150 154.5150 Ramada Inn & Casino Security Reno NV
151.9250 151.9250 Ramada Valley Ho Resort Phoenix Maricopa AZ
151.6850 151.6850 Rankin Security Services

453.7550 458.7550 Reid Park Zoo
462.7750 Reno Hilton Security Reno NV
461.8500 Reno Hilton Security Reno NV
462.8000 Reno Hilton Security Reno NV
173.3750 Republic & Gazette Newspaper Phoenix Maricopa AZ
173.2750 Republic & Gazette Newspaper Phoenix Maricopa AZ
460.8250 Republic Airlines Ground Security
460.8000 Republic Airlines Ground Security
460.8750 Republic Airlines Ground Security
108.0000 Republic Airlines Phoenix Maricopa AZ
334.7000 Republic Airlines Phoenix Maricopa AZ
108.1000 Republic Airlines Phoenix Maricopa AZ
112.4000 Republic Airlines Phoenix Maricopa AZ
108.1000 Republic Airlines Tucson Pima AZ
334.7000 Republic Airlines Tucson Pima AZ
108.0000 Republic Airlines Tucson Pima AZ
859.8125 814.8125 Republic Cable Company
154.5700 154.5700 Rick Hill Security
464.2500 464.2500 Riverboat Casino Security Las Vegas NV
462.0500 Riverside Hotel Security Reno NV
462.8750 462.8750 Riviera Hotel Security Las Vegas NV
452.8500 457.8500 Rocket Delivery Service Phoenix Maricopa AZ
464.0250 464.0250 Royal Inn Security Las Vegas NV
160.5450 161.5500 S.B.
160.5750 161.5500 S.B.
160.2450 161.4900 SANTA FE RAILROAD - CH.1 [PBX] - SYSTEMWIDE
165.6500 165.6500 SANTA FE RAILROAD - CH.1 [ROAD] - SYSTEMWIDE
161.3700 161.3700 SANTA FE RAILROAD - CH.1 [YARD] - SYSTEMWIDE
161.5350 161.5350 SANTA FE RAILROAD - CH.2 [PBX] - SYSTEMWIDE
160.5600 160.5600 SANTA FE RAILROAD - CH.2 [YARD] - SYSTEMWIDE
160.2600 161.4900 SANTA FE RAILROAD - CH.3 [PBX] - SYSTEMWIDE
160.9350 160.9350 SANTA FE RAILROAD - CH.3 [ROAD] - SYSTEMWIDE
160.9950 160.9950 SANTA FE RAILROAD - CH.3 [YARD] - SYSTEMWIDE
161.4600 161.4600 SANTA FE RAILROAD - CH.4 [PBX] - SYSTEMWIDE
161.1900 161.1900 SANTA FE RAILROAD - CH.4 [ROAD] - SYSTEMWIDE
160.4250 161.2950 SANTA FE RAILROAD - CH.5 [PBX] - SYSTEMWIDE
160.5900 160.5900 SANTA FE RAILROAD - CH.5 [ROAD] - SYSTEMWIDE
161.2950 161.2950 SANTA FE RAILROAD - CH.6 [PBX] - SYSTEMWIDE
160.5600 160.5600 SANTA FE RAILROAD - CH.6 [ROAD] - SYSTEMWIDE
161.0100 161.0100 SANTA FE RAILROAD - CH.7 [Dial-Up PBX] -
161.4900 161.4900 SANTA FE RAILROAD - CH.7 [PBX] - SYSTEMWIDE
460.8000 SAS Scandinavian Airlines Ground Security
460.8000 SAS Scandinavian Airlines Ground Security
451.9750 456.9750 SCP Construction Channel 1 Glendale Maricopa AZ
161.5500 161.5500 SOUTHERN PACIFIC RAILROAD - CH.1 [ROAD] -
160.8900 161.0400 SOUTHERN PACIFIC RAILROAD - CH.2 [PBX] -
161.1600 161.1600 SOUTHERN PACIFIC RAILROAD - CH.3 [PBX] -
161.4000 161.4000 SOUTHERN PACIFIC RAILROAD - CH.4 [UTILITY]-
161.1000 161.1000 SOUTHERN PACIFIC RAILROAD - CH.5 [YARD] -
161.2050 161.2050 SOUTHERN PACIFIC RAILROAD - CH.6 [POLICE] -

453.7250 458.7250 Sacaton Indian Reservation Police Department
453.9750 458.9750 Sacaton Police Department
154.5150 154.5150 Safeway Food Store Holdings Security (2 of 2)
155.0550 155.0550 Safford Police Department
153.9200 153.9200 Safford Police Department
155.7150 155.7150 Safford Police Department
155.8350 155.8350 Safford Police Department - INTERCITIES
155.4750 155.4750 Safford Police Department - INTERSYSTEM
461.8500 Sahara Reno Security Reno NV
155.7000 155.7000 Salome Police Department
155.4900 155.4900 Salome Police Department
155.7900 155.7900 Salome Police Department
155.3100 155.3100 Salome Police Department
155.4750 155.4750 Salome Police Department - INTERSYSTEM
453.7250 458.7250 Salt River Indian Reservation
453.5750 458.5750 Salt River Pima Indian Reservation Police Department
453.7250 458.7250 Salt River Pima Indian Reservation Police Department
171.9250 Salt River Project
153.4550 Salt River Project
153.7100 Salt River Project "DOC"
153.6200 Salt River Project "PDO"
451.5750 456.5750 Salt River Project - East Valley
158.1900 Salt River Project - Paging
451.2000 456.2000 Salt River Project - Security
153.6200 153.6200 Salt River Project Channel 1 Phoenix Maricopa AZ
153.7100 153.7100 Salt River Project Channel 2 Phoenix Maricopa AZ
158.1900 158.1900 Salt River Project Channel 3 Phoenix Maricopa AZ
451.2000 456.2000 Salt River Project Phoenix Maricopa AZ
451.5750 456.5750 Salt River Project Phoenix Maricopa AZ
451.0500 456.0500 Salt River Project Phoenix Maricopa AZ
160.5300 160.5300 San Diego & Imperial Valley Railroad - General
160.4550 160.4550 San Diego & Imperial Valley Railroad - [ROAD]
156.2100 156.2100 San Luis Police Department
155.5500 155.5500 San Luis Police Department
161.4600 161.4600 San Manuel Railroad -
160.6800 160.6800 San Manuel Railroad -
160.6950 160.6950 Santa Fe Railroad -
160.3500 160.3500 Santa Fe Railroad -
160.4700 160.4700 Santa Fe Railroad -
160.2750 160.2750 Santa Fe Railroad -
160.2600 161.4900 Santa Fe Railroad - BX Station (Flagstaff - Williams)
160.2600 161.4900 Santa Fe Railroad - BX Station (Glendale - Phoenix)
161.4600 161.4600 Santa Fe Railroad - BX Station (Holbrook - Winslow)
161.4600 161.4600 Santa Fe Railroad - BX Station (Kingman - Needles)
160.2600 161.4900 Santa Fe Railroad - BX Station (Lupton - Holbrook)
161.4600 161.4600 Santa Fe Railroad - BX Station (Yarnell - Congress)
161.2350 161.2350 Santa Fe Railroad - Base & Mobile
161.3700 161.3700 Santa Fe Railroad - Car Checkers
161.4900 160.4400 Santa Fe Railroad - Car Department
457.9000 457.9000 Santa Fe Railroad - Car Department

160.4400 160.4400 Santa Fe Railroad - Car Department [HOBART YARD]
160.2450 161.4900 Santa Fe Railroad - Ch.1 [PBX]
160.2450 161.4900 Santa Fe Railroad - Ch.1 [PBX]
161.3700 161.3700 Santa Fe Railroad - Ch.1 [YARD]
161.5350 161.5350 Santa Fe Railroad - Ch.2 [PBX]
160.5600 160.5600 Santa Fe Railroad - Ch.2 [YARD]
160.2600 161.4900 Santa Fe Railroad - Ch.3 [PBX]
160.9350 160.9350 Santa Fe Railroad - Ch.3 [ROAD]
160.9950 160.9950 Santa Fe Railroad - Ch.3 [YARD]
161.2950 161.2950 Santa Fe Railroad - Ch.4 [PBX]
161.1900 161.1900 Santa Fe Railroad - Ch.4 [ROAD]
160.4250 161.2950 Santa Fe Railroad - Ch.5 [PBX]
160.5900 160.5900 Santa Fe Railroad - Ch.5 [ROAD]
160.5600 160.5600 Santa Fe Railroad - Ch.6 [ROAD]
161.4900 161.4900 Santa Fe Railroad - Ch.7 [PBX]
160.4400 160.4400 Santa Fe Railroad - Diesel Service
161.1900 160.2150 Santa Fe Railroad - Diesel Shop
160.5300 160.5300 Santa Fe Railroad - East Yard #1
160.7700 160.7700 Santa Fe Railroad - East Yard #2
160.2750 160.2750 Santa Fe Railroad - East Yard #3
160.5600 160.5600 Santa Fe Railroad - East Yard Calling
160.9800 160.9800 Santa Fe Railroad - Hump Maintainance Supervisor
161.5500 161.5500 Santa Fe Railroad - LINK:
161.3850 160.6500 Santa Fe Railroad - LINK: Bakersfield To Mojave
457.9000 160.9350 Santa Fe Railroad - LINK: Cadiz To Rice
160.9050 160.9350 Santa Fe Railroad - LINK: Cutler To Calwa
457.9000 457.9000 Santa Fe Railroad - LINK: Hope To Yarnell
452.9000 160.9350 Santa Fe Railroad - LINK: Rice To Cadiz
452.9000 452.9000 Santa Fe Railroad - LINK: Yarnell To Hope
161.1450 161.1450 Santa Fe Railroad - Main Hump
161.0100 161.0100 Santa Fe Railroad - Maintenance
160.3050 160.3050 Santa Fe Railroad - Mini Hump
452.8750 457.8750 Santa Fe Railroad - Paging
161.0700 Santa Fe Railroad - ROAD Repeater
161.4000 161.4000 Santa Fe Railroad - Signal Department
161.2500 161.2500 Santa Fe Railroad - West Yard #1
161.2800 161.2800 Santa Fe Railroad - West Yard #2
161.3400 161.3400 Santa Fe Railroad - West Yard #3
161.3700 161.3700 Santa Fe Railroad - West Yard Calling
161.3700 161.3700 Santa Fe Railroad - Yard
161.1750 161.1750 Santa Maria Railroad - [ROAD]
160.7700 160.7700 Santa Maria Railroad - [ROAD]
151.7450 151.7450 Saqurao Security Phoenix Maricopa AZ
121.6000 Scottsdale Ground Control Scottsdale Maricopa AZ
154.6500 154.6500 Scottsdale Police Department
155.8500 154.8450 Scottsdale Police Department - Ch.1 DISPATCH
155.5500 154.7250 Scottsdale Police Department - Ch.2 DISPATCH
155.5500 155.5500 Scottsdale Police Department - Ch.3 CAR TO CAR
155.4750 155.4750 Scottsdale Police Department - Ch.4 INTERAGENCY
155.7300 155.7300 Scottsdale Police Department - Ch.5 DETECTIVES/STAKE OUT

156.0300 156.0300 Scottsdale Police Department - Ch.6 DETECTIVES
460.3750 465.3750 Scottsdale Police Department - INTERAGENCY
854.9625 809.9625 Scottsdale Police Department - MDT
155.2200 155.2200 Scottsdale School District Scottsdale Maricopa AZ
119.9000 Scottsdale Tower Scottsdale Maricopa AZ
118.6000 Scottsdale Unicom Scottsdale Maricopa AZ
123.5000 Scottsdale Unicom Scottsdale Maricopa AZ
464.2750 469.2750 Security Specialists Unlimited (1 of 4)
463.6750 468.6750 Security Specialists Unlimited (2 of 4)
462.2750 467.2750 Security Specialists Unlimited (3 of 4)
464.9750 469.9750 Security Specialists Unlimited (4 of 4)
158.7600 156.0450 Sedona Police Department - Ch.1
158.7600 158.7600 Sedona Police Department - Ch.2
158.8950 158.8950 Sedona Police Department - Ch.3
155.4750 155.4750 Sedona Police Department - Ch.4 INTERAGENCY
461.1750 466.1750 Seeburg Security Phoenix Maricopa AZ
461.2750 466.2750 Seitz Security Phoenix Maricopa AZ
461.5250 466.5250 Seitz Security Phoenix Maricopa AZ
463.7250 468.7250 Sentinel Security Phoenix Maricopa AZ
464.8000 469.8000 Shamrock Towing Glendale Maricopa AZ
154.5150 154.5150 Sheraton Scottsdale Scottsdale Maricopa AZ
154.8300 154.8300 Show Low Police Department
460.4500 465.4500 Show Low Police Department
155.5200 155.5200 Show Low Police Department - Ch.1 DISPATCH
155.7900 155.7900 Show Low Police Department - Ch.2
154.7550 154.7550 Show Low Police Department - Ch.3 CHASE
463.9000 463.9000 Showboat Hotel Security Las Vegas NV
160.5900 160.5900 Sierra Railroad - Ch.1 [ROAD]
160.7750 160.7750 Sierra Railroad - Ch.2
457.9000 457.9000 Sierra Railroad - Tourist Operations Repeater
154.8150 154.8150 Sierra Vista Police Department
155.8650 155.8650 Sierra Vista Police Department
155.6400 153.9350 Sierra Vista Police Department - Ch.1 DISPATCH
155.6400 155.6400 Sierra Vista Police Department - Ch.2 CAR TO CAR
155.8500 155.8500 Sierra Vista Police Department - Ch.3
154.6800 154.6800 Sierra Vista Police Department - Ch.5 SURVEILLANCE/L.P.
155.4750 155.4750 Sierra Vista Police Department - INTERAGENCY
155.8350 155.8350 Sierra Vista Police Department - INTERCITIES
857.0000 812.0000 Sierra Vista Police Department - MDT
461.1000 461.1000 Silver Nugget Casino Las Vegas NV
463.7750 463.7750 Silver Slipper Security Las Vegas NV
124.3000 Sky Harbor ATIS Departures Phoenix Maricopa AZ
123.4500 Sky Harbor Airport Multicom Phoenix Maricopa AZ
123.2250 Sky Harbor Airport Multicom Phoenix Maricopa AZ
155.7750 155.7750 Sky Harbor Airport Operations Phoenix Maricopa AZ
155.7600 Sky Harbor Airport Operations Phoenix Maricopa Az
155.7600 155.7600 Sky Harbor Airport Police
155.7750 Sky Harbor Airport Security
122.9500 Sky Harbor Airport Unicom Phoenix Maricopa AZ
122.8000 Sky Harbor Airport Unicom Phoenix Maricopa AZ

120.4000 Sky Harbor Approach/Depart Below 5000'/ W.A.F.B. Phoenix M
121.9000 Sky Harbor Ground Control Phoenix Maricopa AZ
385.4000 Sky Harbor International - Tower Phoenix Maricopa AZ
269.2000 Sky Harbor International Airport - Ground Phoenix Maricopa
254.3000 Sky Harbor International Airport - Tower Phoenix Maricopa
108.3000 Sky Harbor International ILS Maricopa Az
120.7000 Sky Harbor Phoenix App/Dept North Below 5000'/Local Contro
124.1000 Sky Harbor Phoenix App/Dept South Below 5000' Local Contro
120.9000 Sky Harbor Phoenix App/Dept South Runway 8R + 26L Phoenix
124.9000 Sky Harbor Phoenix Approach (Southeast) Before Final Phoen
126.8000 Sky Harbor Phoenix Approach (West) Phoenix Maricopa AZ
124.5000 Sky Harbor Phoenix Approach Control Phoenix Maricopa AZ
123.7000 Sky Harbor Phoenix Approach VFR Before Final (South) Phoen
119.2000 Sky Harbor Phoenix Approach/Depart-First/Last-Radar Servic
379.8000 Sky Harbor Phoenix Approach/Departure Phoenix Maricopa AZ
388.0000 Sky Harbor Phoenix Approach/Departure Phoenix Maricopa AZ
393.1000 Sky Harbor Phoenix Approach/Departure Phoenix Maricopa AZ
363.0000 Sky Harbor Phoenix Approach/Departure Phoenix Maricopa AZ
317.5000 Sky Harbor Phoenix Approach/Departure Phoenix Maricopa AZ
269.6000 Sky Harbor Phoenix Approach/Departure Phoenix Maricopa AZ
118.7000 Sky Harbor Phoenix Arrivial/Depart North Runway 8L + 26R P
118.1000 Sky Harbor Phoenix Clearance/Delivery Phoenix Maricopa AZ
255.4000 Sky Harbor Phoenix FSS Phoenix Maricopa AZ
126.6000 Sky Harbor Phoenix Final Approach/Final Service Phoenix Ma
115.6000 Sky Harbor Phoenix VOR Phoenix Maricopa AZ
121.2000 Sky Harbor Phoenix Weather ATIS Arrivials Phoenix Maricopa
450.2375 455.2375 Skyview 1 - Airborne Traffic Reports
155.5200 155.5200 Snowflake Police Department
154.7550 154.7550 Snowflake Police Department
155.7900 155.7900 Snowflake Police Department
158.9250 153.9500 Snowflake Police Department - Ch.1
158.9250 158.9250 Snowflake Police Department - Ch.2
155.9550 155.9550 Somerton Police Department
154.7400 154.7400 Somerton Police Department
462.9250 467.9250 Sonitrol Security Inc.
461.5000 456.5000 South Mountain College Phoenix Maricopa AZ
156.2100 156.2100 South Tucson Police Department
155.4750 155.4750 South Tucson Police Department - INTERAGENCY
160.5300 160.5300 Southern Pacific Railroad -
160.4850 160.4850 Southern Pacific Railroad -
160.6200 160.6200 Southern Pacific Railroad -
160.3050 160.3050 Southern Pacific Railroad -
160.6800 160.6800 Southern Pacific Railroad -
161.3400 161.3400 Southern Pacific Railroad -
160.2750 160.2750 Southern Pacific Railroad -
160.9800 160.9800 Southern Pacific Railroad -
160.7100 160.7100 Southern Pacific Railroad -
161.1300 161.1300 Southern Pacific Railroad -
160.7400 160.7400 Southern Pacific Railroad -
160.7700 160.7700 Southern Pacific Railroad -

161.4300 161.4300 Southern Pacific Railroad -
160.4100 160.4100 Southern Pacific Railroad -
160.3950 160.3950 Southern Pacific Railroad -
160.3500 160.3500 Southern Pacific Railroad -
160.4700 160.4700 Southern Pacific Railroad - Car Department
160.3200 160.4700 Southern Pacific Railroad - Car Department
161.3100 161.3100 Southern Pacific Railroad - Car Department
160.3350 160.3350 Southern Pacific Railroad - Car Department
161.1300 161.1300 Southern Pacific Railroad - Car Department/Departure Yard
160.8000 160.8000 Southern Pacific Railroad - Car Department/Receiving
457.9000 457.9000 Southern Pacific Railroad - Car Dept/Receiving Yard
160.9200 160.9200 Southern Pacific Railroad - Car Deptartment
161.4900 161.4900 Southern Pacific Railroad - Car Placement
160.2150 160.2150 Southern Pacific Railroad - Car Placement
161.5500 161.5500 Southern Pacific Railroad - Ch.1 [ROAD]
160.8900 161.0400 Southern Pacific Railroad - Ch.2 [PBX]
160.9500 Southern Pacific Railroad - Ch.3 [PBX]
161.4000 161.4000 Southern Pacific Railroad - Ch.4 [UTILITY]
161.1000 161.1000 Southern Pacific Railroad - Ch.5 [YARD]
161.1000 161.1000 Southern Pacific Railroad - Ch.5 [YARD]
161.2050 161.2050 Southern Pacific Railroad - Ch.6 [POLICE]
161.2050 161.2050 Southern Pacific Railroad - Ch.6 [POLICE]
161.2050 161.2050 Southern Pacific Railroad - Ch.6 [POLICE]
161.2200 160.3200 Southern Pacific Railroad - Ch.? [PBX] Administrative
161.3400 161.3400 Southern Pacific Railroad - Ch.? [YARD]
160.4700 160.4700 Southern Pacific Railroad - Ch.? [YARD]
161.4300 161.4300 Southern Pacific Railroad - Ch.? [YARD]
160.3500 160.3500 Southern Pacific Railroad - General Operations
160.8450 160.8450 Southern Pacific Railroad - Humps & Switching
161.5500 161.5500 Southern Pacific Railroad - LINK: Alturas To Likely
161.5500 161.5500 Southern Pacific Railroad - LINK: Mt Emma To Quartzite Mt
161.5500 161.5500 Southern Pacific Railroad - LINK: Mt Tassajerera To S.L.O.
161.5500 161.5500 Southern Pacific Railroad - LINK: Oak Peak To Monolith
160.5750 161.5500 Southern Pacific Railroad - LINK: Oak Peak To Newhall
160.5750 161.5500 Southern Pacific Railroad - LINK: Santa Cruz Is To
160.5450 161.5500 Southern Pacific Railroad - LINK: Santa Cruz Is To
161.5500 161.5500 Southern Pacific Railroad - LINK: Santa Cruz Is To S.B.
160.5750 161.5500 Southern Pacific Railroad - LINK: Williams Hill To
160.8450 161.5500 Southern Pacific Railroad - LINK: Yuma To Oglivy
160.7250 160.7250 Southern Pacific Railroad - Maintainance Center
161.5200 160.4250 Southern Pacific Railroad - Mechanical Department
161.4900 161.4900 Southern Pacific Railroad - Purchases & Materials
160.4850 Southern Pacific Railroad - REPEATER
160.4850 Southern Pacific Railroad - REPEATER
161.2200 161.2200 Southern Pacific Railroad - Special Agents
161.2500 161.2500 Southern Pacific Railroad - Stores Department
161.1000 161.1000 Southern Pacific Railroad - Switching
161.4300 161.4300 Southern Pacific Railroad - Switching Receiving Yard
161.1000 161.1000 Southern Pacific Railroad - Switching Trim Yard
160.9200 160.9200 Southern Pacific Railroad - Taylor Yard - Car

160.8300 160.8300 Southern Pacific Railroad - Taylor Yard - Crew Caller
160.9800 160.9800 Southern Pacific Railroad - Yard & Utility
160.5200 160.5200 Southern Pacific Railroad - Yard & Utility
160.9650 160.9650 Southern Pacific Railroad - [HUMPS]
160.8600 160.8600 Southern Pacific Railroad - [HUMPS]
160.8600 160.8600 Southern Pacific Railroad - [HUMPS]
160.9650 160.9650 Southern Pacific Railroad - [HUMPS]
160.9800 160.9800 Southern Pacific Railroad - [HUMP]
161.4300 161.4300 Southern Pacific Railroad - [YARD]
160.6200 160.6200 Southern Pacific Railroad - [YARD]
160.4700 160.4700 Southern Pacific Railroad - [YARD]
160.3800 160.3800 Southern Pacific Railroad - [YARD]
161.1000 161.1000 Southern Pacific Railroad - [YARD]
160.3500 160.3500 Southern Pacific Railroad - [YARD]
161.2500 161.2500 Southern Pacific Railroad - [YARD]
160.6200 160.6200 Southern Pacific Railroad [Taylor Yard] -
160.8500 160.8500 Southern Pacific Railroad [Taylor Yard] - Hump
161.4300 161.4300 Southern Pacific Railroad [Taylor Yard] - Yard
460.8500 Southwest Airlines Ground Security
460.8500 Southwest Airlines Ground Security
153.8750 Southwest Gas Corporation (Comm Shop) Phoenix Maricopa AZ
158.2350 158.2350 Southwest Gas Corporation - Ch. 1B
158.4300 158.4300 Southwest Gas Corporation - Ch. 2B
153.6950 158.1600 Southwest Gas Corporation - Ch. 4B
153.6950 158.1750 Southwest Gas Corporation - Ch. 6A
153.6650 153.6650 Southwest Gas Corporation - Ch. 7B
158.4300 Southwest Gas Corporation - REPEATER
153.2750 154.5850 Southwest Gas Corporation - SHOP
161.2650 161.2650 Southwest Gas Corporation - Zone 1 Service REPEATER
158.2050 158.2050 Southwest Gas Corporation - Zone 2 Servce
173.3500 173.3500 Southwest Gas Corporation - Zone 3 Service
150.9800 150.9800 Southwest Gas Corporation - Zone 4
173.3000 173.3000 Southwest Gas Corporation - Zone 5
173.3000 154.5850 Southwest Gas Corporation - Zone 5 REPEATER
150.9800 150.9800 Southwest Gas Mesa Maricopa AZ
173.3500 173.3500 Southwest Gas Phoenix Maricopa AZ
153.2750 153.2750 Southwest Gas Phoenix Maricopa AZ
158.2350 154.5850 Southwest Gas Phoenix Maricopa AZ
173.3000 161.1250 Southwest Gas Phoenix Maricopa AZ
158.2050 158.2050 Southwest Gas Phoenix Maricopa AZ
173.3000 173.3000 Southwest Gas Phoenix Maricopa AZ
463.3750 468.3750 Southwest Security
468.8750 Soviet Union Satellite - Meteor
461.5250 456.5250 Sperry Rand Security Channel 1 Phoenix Maricopa AZ
39.1800 39.1800 Springerville Police Department
453.8500 458.8500 Springerville Police Department
154.9950 154.9950 Springerville Police Department - Ch.1
155.2500 155.2500 Springerville Police Department - Ch.2
453.8500 458.8500 St. Johns Police Department
154.9650 154.9650 St. Johns Police Department

452.9750 Star Publishing Company Tucson Pima AZ
151.6850 151.6850 Star-Lite Barracade Phoenix Maricopa AZ
150.9950 150.9950 State Capital Police Security
453.2500 458.2500 State Fair Coliseum Security
160.4550 160.4550 Stockton Terminal & Eastern - ROAD & YARD
852.2375 807.2375 Storer Cable Communications Avondale Maricopa AZ
452.2000 457.2000 Sun City Transit Sun City Maricopa AZ
123.3000 Sun Western Unicom Yuma Yuma AZ
452.3000 457.3000 Sunset Cab Company
461.6250 466.6250 Sunset Cab Company
856.9125 811.9125 Super Shuttle - INBOUND
856.7825 811.7825 Super Shuttle - OUTBOUND
856.7875 811.7875 Super Shuttle Phoenix Maricopa AZ
155.8050 155.8050 Superior Police Department
154.9950 154.9950 Superior Police Department
154.5400 154.5400 Superior Security (1 of 3)
462.9250 467.9250 Superior Security (2 of 3)
469.2000 469.2000 Superior Security (3 of 3)
452.7000 457.7000 System 99 Trucking Company Phoenix Maricopa AZ
460.6750 TWA Airlines Ground Security
451.8500 456.8500 Tanner Companies Channel 1 Phoenix Maricopa AZ
452.0000 457.0000 Tanner Company Phoenix Maricopa AZ
463.8500 458.8500 Tanner Company Phoenix Maricopa AZ
461.8625 466.8625 Target Store Security
461.2500 466.2500 Tatt/Pedus Security Channel 1 Scottsdale Maricopa AZ
155.7900 155.7900 Taylor Police Department
463.7250 468.7250 Tele Sentry Systems Security
197.7500 Television Station Channel 10 - KTSP (CBS)
203.7500 Television Station Channel 11 - KMSB (Ind)
209.7500 Television Station Channel 12 - KPNX (NBC)
215.7500 Television Station Channel 13 - KOLD (CBS)
481.7500 Television Station Channel 15 - KNXV (Fox)
499.7500 Television Station Channel 18 - KDTU (Ind)
517.7500 Television Station Channel 21 - KPAZ (TBN)
553.7500 Television Station Channel 27 - KUSK (Ind)
65.7500 Television Station Channel 3 - KTVK (ABC)
589.7500 Television Station Channel 33 - KTVW (UNI)
71.7500 Television Station Channel 4 - KVOA (NBC)
631.7500 Television Station Channel 40 - KPOL (Ind)
661.7500 Television Station Channel 45 - KUTP (Ind)
81.7500 Television Station Channel 5 - KPHO (Ind)
703.7500 Television Station Channel 52 - KPOL (Ind) Spanish
87.7500 Television Station Channel 6 - KUAT (PBS)
185.7500 Television Station Channel 8 - KAET (PBS)
191.7500 Television Station Channel 9 - KGUN (ABC)
154.1900 154.1900 Tempe Fire Department - Channel 1 Dispatch
154.2500 154.2500 Tempe Fire Department - Channel 2 Operations EAST
154.0700 154.0700 Tempe Fire Department - Channel 3 Operations WEST
154.2800 154.2800 Tempe Fire Department - Channel 4 Interagency
153.8300 153.8300 Tempe Fire Department - Channel 5 Fireground

154.3100 154.3100 Tempe Fire Department - Channel 6 Glendale
154.1450 154.1450 Tempe Fire Department - Channel 7 Tempe
153.7700 153.7700 Tempe Fire Department - Channel 7 Tempe Backup
460.5750 465.5750 Tempe Fire Department - Channel 9 HAZMAT/Admin
154.6000 154.6000 Tempe High School Tempe Maricopa AZ
155.6850 154.7100 Tempe Police Department - ASU Traffic Control
815.7375 815.7375 Tempe Police Department - Ch.1 of 6
816.7375 816.7375 Tempe Police Department - Ch.2 of 6
817.7375 817.7375 Tempe Police Department - Ch.3 of 6
818.7375 818.7375 Tempe Police Department - Ch.4 of 6
819.7375 819.7375 Tempe Police Department - Ch.5 of 6
820.7375 820.7375 Tempe Police Department - Ch.6 of 6
155.4750 155.4750 Tempe Police Department - INTERAGENCY
460.3750 465.3750 Tempe Police Department - INTERAGENCY
159.2100 151.1150 Tempe Police Department - Radio Shop
154.9650 154.9650 Tempe Police Department - Traffic Control
155.8350 154.8000 Tempe Police Department - Traffic Control
855.7375 810.7375 Tempe Police Department - Trunked System (1 of 10)
855.7375 810.7375 Tempe Police Department - Trunked System (1 of 6)
860.7375 815.7375 Tempe Police Department - Trunked System (10 of 10)
856.4875 811.4875 Tempe Police Department - Trunked System (2 of 10)
856.7375 811.7375 Tempe Police Department - Trunked System (2 of 6)
856.7375 811.7375 Tempe Police Department - Trunked System (3 of 10)
857.7375 812.7375 Tempe Police Department - Trunked System (3 of 6)
857.4875 812.4875 Tempe Police Department - Trunked System (4 of 10)
858.7375 813.7375 Tempe Police Department - Trunked System (4 of 6)
857.7375 812.7375 Tempe Police Department - Trunked System (5 of 10)
859.7375 814.7375 Tempe Police Department - Trunked System (5 of 6)DXT
858.4875 813.4875 Tempe Police Department - Trunked System (6 of 10)
860.7375 815.7375 Tempe Police Department - Trunked System (6 of 6)
858.7375 813.7375 Tempe Police Department - Trunked System (7 of 10)
814.4875 814.4875 Tempe Police Department - Trunked System (8 of 10)
859.7375 814.7375 Tempe Police Department - Trunked System (9 of 10)
155.7250 155.7250 Thatcher Police Department
155.0550 155.0550 Thatcher Police Department
155.7150 155.7150 Thatcher Police Department
154.0850 154.0850 Thatcher Police Department
153.9200 153.9200 Thatcher Police Department
155.4750 155.4750 Thatcher Police Department - INTERAGENCY
461.2250 The Grand Security Reno NV
464.0250 464.0250 The Inn At Las Vegas Security Las Vegas NV
462.9250 467.9250 Thomas Security
862.7875 817.7875 Tolleson Police Department
155.0250 155.0250 Tombstone Police Department
39.1800 39.1800 Tombstone Police Department
155.4750 155.4750 Tombstone Police Department - INTERAGENCY
155.8350 155.8350 Tombstone Police Department - INTERCITIES
168.6750 Tonto National Forest
122.9250 122.9250 Tonto National Forest - AIR FIRE FIGHTING
168.7250 168.1250 Tonto National Forest - NET 2 PHOENIX OPERATIONS

164.8250 Tonto National Forest - REPEATER INPUT
151.8050 Tower Plaza Security
408.5250 Toyei School Toyei Apache AZ
131.3000 Trans World Airlines Nationwide Nationwide AZ
334.7000 Trans World Airlines Phoenix Maricopa AZ
121.0000 Trans World Airlines Phoenix Maricopa AZ
108.1000 Trans World Airlines Phoenix Maricopa AZ
464.7000 469.7000 Transmedic Ambulance Service
464.3250 469.3250 Tri-City Mall Security
161.1900 161.1900 Trona Railroad - General Operations
461.6750 461.6750 Tropicana Club Security Las Vegas NV
453.9750 458.9750 Tucson Airport Security
453.0000 458.0000 Tucson Daily Citizen Newspaper Tucson Pima AZ
255.4000 Tucson FSS Tucson Pima AZ
154.3850 154.3850 Tucson Fire Department
453.1000 458.1000 Tucson Fire Department - Channel 1 Medical Rescue
453.3000 458.3000 Tucson Fire Department - Channel 10 Comm Center
453.2000 458.2000 Tucson Fire Department - Channel 2 Dispatch
154.2800 154.2800 Tucson Fire Department - Channel 3
453.6000 458.6000 Tucson Fire Department - Channel 3 Hazmat Team
154.4000 154.4000 Tucson Fire Department - Channel 4
453.4000 458.4000 Tucson Fire Department - Channel 4 Admin/Prevention
453.2500 453.2500 Tucson Fire Department - Channel 5 Fireground/Simplex
453.3250 453.3250 Tucson Fire Department - Channel 6 Fireground/Simplex
453.7500 453.7500 Tucson Fire Department - Channel 7 Fireground/Simplex
453.8000 453.8000 Tucson Fire Department - Channel 8 Fireground/Simplex
460.5750 465.5750 Tucson Fire Department - Channel 9 Voice & MDT
154.1900 154.1900 Tucson Fire Department - Local
154.1300 154.1300 Tucson Fire Department - Local
320.1000 Tucson International - ATIS Tucson Pima AZ
125.1000 125.1000 Tucson International - Approach/Departure
257.8000 257.8000 Tucson International - Approach/Departure
119.0000 119.0000 Tucson International - Approach/Departure
128.5000 128.5000 Tucson International - Approach/Departure
118.3000 118.3000 Tucson International - Approach/Departure
118.5000 118.5000 Tucson International - Approach/Departure
297.2000 297.2000 Tucson International - Approach/Departure
318.1000 318.1000 Tucson International - Approach/Departure
326.2000 Tucson International - Clearance Tucson Pima AZ
326.2000 326.2000 Tucson International - Clearance/Delivery
126.6500 126.6500 Tucson International - Clearance/Delivery
348.6000 348.6000 Tucson International - Ground Control
124.4000 124.4000 Tucson International - Ground Control
348.6000 Tucson International - Ground Tucson Pima AZ
124.0000 124.0000 Tucson International - Radar Control
257.8000 Tucson International - Tower Tucson Pima AZ
123.8000 Tucson International ATIS Tucson Pinal AZ
123.8000 123.8000 Tucson International Airport - ATIS
122.9500 122.9500 Tucson International Airport - UNICOM
453.4500 458.4500 Tucson International Airport Fire Department

108.5000 Tucson International ILS Tucson Pima AZ
173.2250 Tucson Newspaper
173.2250 Tucson Newspaper
464.3750 469.3750 Tucson Newspaper
173.2250 173.2250 Tucson Newspapers Inc. Tucson Pima AZ
154.8150 154.8150 Tucson Police Department
154.8150 154.8150 Tucson Police Department
154.8750 154.8750 Tucson Police Department
154.8750 154.8750 Tucson Police Department - Channel 1
155.0100 158.9100 Tucson Police Department - Channel 1 SOUTH
155.7300 159.0300 Tucson Police Department - Channel 2 WEST
154.7250 158.8500 Tucson Police Department - Channel 3 MIDTOWN
155.4900 159.2100 Tucson Police Department - Channel 4 EAST
156.0300 156.0300 Tucson Police Department - Channel 5 UNDERCOVER
155.8500 158.7300 Tucson Police Department - Channel 6 CENTRAL
154.7550 159.1500 Tucson Police Department - Channel 7 DETECTIVES
155.9700 155.9700 Tucson Police Department - Channel 8 DETECTIVES
155.6400 155.6400 Tucson Police Department - Channel 9 DETECTIVES
156.1500 156.1500 Tucson Police Department - Channel 9 VARIOUS USE
159.1500 159.1500 Tucson Police Department - DETECTIVES
159.1500 159.1500 Tucson Police Department - Detectives
155.1900 155.1900 Tucson Police Department - HELICOPTER
155.1900 155.1900 Tucson Police Department - Helicopter
156.1500 156.1500 Tucson Police Department - Various Useage
396.1000 396.1000 Tucson Ryan Field - Approach/Departure
118.3000 118.3000 Tucson Ryan Field - Approach/Departure
125.9000 125.9000 Tucson Ryan Field - Approach/Departure
257.8000 257.8000 Tucson Ryan Field - Approach/Departure
125.8000 125.8000 Tucson Ryan Field - Tower
123.0000 123.0000 Tucson Ryan Field - UNICOM (1300 - 0100)
154.5400 154.5400 Turf Paradise Phoenix Maricopa AZ
155.6700 155.6700 U of A Security Tucson Pima AZ
149.1750 U.S. Air Force - Fire Crash
413.2750 U.S. Air Force - Flight Training Operations
148.5750 U.S. Air Force - Flight Training Operations
148.2750 469.9375 U.S. Air Force - Flight Training Operations
407.3250 U.S. Air Force - Flight Training Operations
150.7250 U.S. Air Force - Flight Training Operations
148.5300 U.S. Air Force - Flight Training Operations
148.4750 U.S. Air Force - Flight Training Operations
40.1500 151.8650 U.S. Air Force - Flight Training Operations
149.3750 U.S. Air Force - Flight Training Operations
38.6500 151.8050 U.S. Air Force - Flight Training Operations
171.3850 U.S. Air Force - Flight Training Operations
149.0500 U.S. Air Force - Flight Training Operations
149.8750 U.S. Air Force - Flight Training Operations
149.4500 U.S. Air Force - Flight Training Operations
148.9500 U.S. Air Force - Flight Training Operations
150.2250 U.S. Air Force - Flight Training Operations
163.6250 162.8750 U.S. Border Patrol

165.9750 168.9500 U.S. Border Patrol
383.9000 383.9000 U.S. Coast Guard - Air Support
381.7000 381.7000 U.S. Coast Guard - Air Support
381.8000 381.8000 U.S. Coast Guard - Primary Air Support
282.8000 282.8000 U.S. Coast Guard/U.S. Navy - Search And Rescue
406.2000 406.2000 U.S. Department Of Labor
164.7000 164.7000 U.S. Department Of Labor
163.2000 163.8125 U.S. Marshalls Office
170.8000 U.S. Marshalls Office
163.2000 163.8125 U.S. Marshalls Office
167.6350 U.S. Marshalls Office
166.4625 U.S. Treasury Department
173.7875 U.S.P.S
169.8500 169.0000 U.S.P.S
169.8500 U.S.P.S
163.3750 U.S.P.S
169.6500 166.0000 U.S.P.S - Inspectors
414.7500 407.7750 U.S.P.S. - Channel 1 Repeater
414.7500 414.7500 U.S.P.S. - Channel 2 Simplex
415.0500 407.7250 U.S.P.S. - Channel 3 Repeater
415.0500 415.0500 U.S.P.S. - Channel 4 Simplex
413.6000 408.0500 U.S.P.S. - Channel 5 Repeater
413.6000 413.6000 U.S.P.S. - Channel 6 Simplex
418.3000 416.7750 U.S.P.S. - Channel 7 Repeater
418.3000 418.3000 U.S.P.S. - Channel 8 Simplex
864.7875 819.7875 UNKNOWN Cable Company
163.5125 USAF - Security
40.1700 153.9500 USAF - Special Investigations
349.4000 349.4000 USAF - MAC Command Post
275.2000 275.2000 USAF - Meterology
319.4000 319.4000 USAF - Military Airlift Command
138.1750 USAF - O.S.I.
138.0750 167.1500 USAF - O.S.I.
381.3000 USAF - TAC Command Post
413.2750 USAF - TAC Command Post
305.6000 305.6000 USAF Flight Training Operations
311.3000 311.3000 USAF Flight Training Operations
298.6000 298.6000 USAF Flight Training Operations
295.9000 295.9000 USAF Flight Training Operations
295.3000 295.3000 USAF Flight Training Operations
296.5000 296.5000 USAF Flight Training Operations
308.7000 308.7000 USAF Flight Training Operations
316.7000 316.7000 USAF Flight Training Operations
311.0000 311.0000 USAF Strategic Air Command - PRIMARY
321.0000 321.0000 USAF Strategic Air Command - SECONDARY
344.6000 344.6000 USAF/USN - Meterology
460.6500 USAir Airlines Ground Security
277.8000 277.8000 USN - Fleet Common
360.2000 360.2000 USN - NAS Tower Common
340.2000 340.2000 USN - Naval Air Station Tower Common

154.6000 154.6000 Union Guards
451.6750 456.6750 Union Oil Company Nationwide Nationwide AZ
160.5900 160.5900 Union Pacific Railroad - Car Department
161.3400 160.4100 Union Pacific Railroad - Car Department
160.5900 160.5900 Union Pacific Railroad - Car Department East Yard
160.7400 160.7400 Union Pacific Railroad - Ch.1 [ROAD]
160.4100 160.4100 Union Pacific Railroad - Ch.1 [ROAD]
160.5150 160.5150 Union Pacific Railroad - Ch.2 [ROAD]
160.4700 160.4700 Union Pacific Railroad - Ch.2 [YARD]
160.2900 161.5200 Union Pacific Railroad - Ch.3 [PBX]
160.5050 161.2500 Union Pacific Railroad - Ch.4 [PBX] [MofW]
160.6800 160.6800 Union Pacific Railroad - Ch.4 [YARD]
160.5900 160.5900 Union Pacific Railroad - Ch.5 [ROAD]
161.1150 161.1150 Union Pacific Railroad - Ch.? [YARD]
160.5200 160.5200 Union Pacific Railroad - Ch.? [YARD]
160.5300 160.5300 Union Pacific Railroad - Ch.? [YARD]
161.5500 161.5500 Union Pacific Railroad - Ch.? [YARD]
160.7700 160.7700 Union Pacific Railroad - Ch.? [YARD]
160.5800 160.5800 Union Pacific Railroad - Ch.? [YARD]
160.4700 160.4700 Union Pacific Railroad - Ch.? [YARD]
161.3100 161.3100 Union Pacific Railroad - Ch.? [YARD]
160.9800 160.9800 Union Pacific Railroad - Harbor Channel/Water Front
161.4750 160.4700 Union Pacific Railroad - LINK: Feather River Canyon
160.2750 160.2750 Union Pacific Railroad - Special Agents
160.4100 160.4100 Union Pacific Railroad - [HUMP] East Yard
160.7100 160.7100 Union Pacific Railroad - [YARD] East
160.7700 160.7700 Union Pacific Railroad - [YARD] East
160.6800 160.6800 Union Pacific Railroad - [YARD] East
463.3750 463.3750 Union Plaza Hotel Security Las Vegas NV
460.6750 United Airlines Ground Security
460.8250 United Airlines Ground Security
460.7250 United Airlines Ground Security
151.8350 151.8350 United Bank of Arizona Phoenix Maricopa AZ
464.2250 469.2250 United Cable Company
852.8875 807.8875 United Cable Television Mesa Maricopa AZ
463.8000 468.8000 United Security
411.5250 United States Department Of Agriculture
460.3500 465.3500 University Of Arizona
155.4000 155.4000 University of Arizona - Ambulance Service
155.6700 155.6700 University of Arizona Security
151.5150 151.5150 Valley Bank Center (Central/Van Buren) Security
157.5000 157.5000 Valley Towing Phoenix Maricopa AZ
160.4550 160.4550 Ventura County Railroad - Assigned
161.3550 161.3550 Ventura County Railroad - Ch.? [ROAD]
169.0000 169.0000 Veterans Administration (Medical Center/Nursing Home)
164.1750 164.1750 Veterans Administration (Medical Center/Nursing Home)
164.1750 Veterans Administration (Operations)
243.0000 243.0000 WORLDWIDE EMERGENCY CHANNEL - ALL AGENCIES
462.0000 467.2000 Wackenhut Corporation Security
451.1000 456.1000 Water Company Phoenix Maricopa AZ

461.5500 466.5500 Wells Fargo Armored
159.6400 159.6400 Wells Fargo Armored
461.2500 466.2500 Wells Fargo Armored
463.4375 468.4375 Westcourt In The Buttes
460.8500 Western Airlines Ground Security
460.6500 Western Airlines Ground Security
460.7500 Western Airlines Ground Security
463.4750 463.4750 Western Hotel & Casino Security Las Vegas NV
151.8650 151.8650 Western Savings and Loan Phoenix Maricopa AZ
464.3750 469.3750 Westridge Mall Security (1 of 2)
464.4750 469.4750 Westridge Mall Security (2 of 2)
151.7150 151.7150 White & Holtz Security
154.0550 155.7300 Whiteriver Police Department - Chediski Peak Repeater
154.0550 155.7300 Whiteriver Police Department - McKays Peak Repeater
155.4900 155.4900 Wickenburg Police Department
155.6250 155.6250 Wickenburg Police Department
460.3750 465.3750 Wickenburg Police Department - INTERAGENCY
39.1800 39.1800 Willcox Police Department
155.4150 155.4150 Willcox Police Department
155.4750 155.4750 Willcox Police Department - INTERAGENCY
155.8350 155.8350 Willcox Police Department - INTERCITIES
165.1375 Williams Air Force Base - Alerting/Maintenence
353.8000 353.8000 Williams Air Force Base - Approach/Departure
388.0000 Williams Air Force Base - Approach/Departure
379.1000 Williams Air Force Base - Approach/Departure
317.5000 317.5000 Williams Air Force Base - Approach/Departure
379.8000 Williams Air Force Base - Approach/Departure
269.6000 269.6000 Williams Air Force Base - Approach/Departure >5500 Ft.
289.4000 289.4000 Williams Air Force Base - Clearance/Departure
163.5125 163.5125 Williams Air Force Base - Fire/Crash
275.8000 275.8000 Williams Air Force Base - Ground Control
344.6000 344.6000 Williams Air Force Base - Meteorology
286.6000 286.6000 Williams Air Force Base - Military Traffic
149.5600 Williams Air Force Base - Mobile Telephone
150.2750 Williams Air Force Base - Security
150.2850 150.2850 Williams Air Force Base - Security Police
289.6000 289.6000 Williams Air Force Base - Tower
255.6000 255.6000 Williams Air Force Base - Tower
269.2000 269.2000 Williams Air Force Base - Tower
154.2850 154.2850 Williams Air Force Base Security Chandler Maricopa AZ
155.5200 155.5200 Williams Police Department
39.1800 39.1800 Williams Police Department
39.2000 39.2000 Winkelman Police Department
155.2800 155.2800 Winslow Police Department
155.5200 155.5200 Winslow Police Department
154.8750 154.8750 Winslow Police Department
152.4500 157.7100 Yellow Taxi of Yuma Yuma Yuma AZ
453.2750 458.2750 Youngtown Police Department
460.3750 465.3750 Youngtown Police Department - INTERAGENCY
119.3000 Yuma International Airport - Ground Patrol Yuma Yuma AZ

121.3000 Yuma International Airport - Incoming Yuma Yuma AZ
121.9000 Yuma International Airport - Tower Yuma Yuma AZ
120.0000 Yuma International Airport - Tower Yuma Yuma AZ
108.3000 Yuma International ILS Yuma Yuma AZ
118.8000 118.8000 Yuma Marine Corp Air Station - ATIS
120.0000 120.0000 Yuma Marine Corp Air Station - CIVILIAN
121.3000 121.3000 Yuma Marine Corp Air Station - CIVILIAN
118.0000 118.0000 Yuma Marine Corp Air Station - CLEARANCE/DELIVERY
124.7000 124.7000 Yuma Marine Corp Air Station - DEPARTURE
119.3000 119.3000 Yuma Marine Corp Air Station - GROUND CONTROL
121.3500 121.3500 Yuma Marine Corp Air Station - L.A. CENTER
123.3000 123.3000 Yuma Marine Corp Air Station - SUNWEST UNICOM
121.9000 121.9000 Yuma Marine Corp Air Station - TOWER
122.9500 122.9500 Yuma Marine Corp Air Station - UNICOM
460.1000 465.1000 Yuma Police Department
155.8350 155.8350 Yuma Police Department
460.3500 465.3500 Yuma Police Department - Ch.1 DISPATCH
460.4500 465.4500 Yuma Police Department - Ch.2 INFORMATION

1623. cruise ship frequencies

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: Bob Summers <Bob_Summers@nt.com>
Message-ID: <4v2bei$dcl@nrtphba6.bnr.ca>
Source record: 226478

I am looking for a source of cruise ship frequencies. I am going on a
7 day cruise on the Carnival Inspiration and would like to listen in on
ship to ship, harbormaster, ship to shore, etc. Any suggestions?
Thanks!
Bob Summers

/Cary, North Carolina/27513/USA/USDA Zone 7/5.5DME RDU V136/Exit 287 I-40/
/GMT-5/From chain of 5 H2O bodies .052 dia. towards equator/Sol's 3rd/Milky Way

1624. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: tweek@netcom.com
Message-ID: <Dw8ror.DJn@moraga.ness.com>
Source record: 226479

In article <4v19nr$jm2@newsbf02.news.aol.com>, Mark L9 <markl9@aol.com> wrote:
>Well, let's add something to THIS, also:
>
>Until recently, however, there NEVER was a REAL "Station 51".

But there was the engine... in REAL use.... and my sister served
with it.

>Within the last year, Los Angeles County Fire Station 60, a real working
>fire station located on the grounds of Universal Studios here in LA, was
>renamed STATION 51 in honor of the show.

Before MCA/Universal got out of the operation of "Yosemite Park &
Curry Company", the consessioner at Yosemite Park, sometime before
1990, the fire station in Yosemite Valley, which was a volunteer
department, mostly manned by YP&CC public safety employees (not by
the forest service) had Old #7 as their engine. Old #7 was really
old however, and was continiously suffering breakdowns. While my
sister was employed by YP&CC Public Safety, they retired the Old #7
to the back lot at Universal and brought in Engine 51. Barely fit
in the Yosemite Valley Firehouse garage.

1625. Re: Xplorer

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: tpenn@netcom.ca
Message-ID: <4v25ao$4k7@tor-nn1-hb0.netcom.ca>
Source record: 226480

"Thomas J. Howley" <tom.howley@moa.net> wrote:

>Has Opto started shipping the Xplorer yet. Does anyone have one of these in
>their hands? I'm dying to hear some reviews!

>Tom N8LFZ

Is it really worth $900.00???

1626. Re: pre-programmed scanners

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3214bd06.39872453@192.188.72.19>
Source record: 226481

LAB <labtech1@nextek.net> wrote:

>Ok.... lets see if anyone can answer how the pre-programed scanners "know"
>what frequencies to "scan"... is the information stored in an rom (eprom)
>or what?

Yes and yes. Hard-coded one way or the other. It would depend on the
scanner as to exactly how.

> Is is possible to change the information to add or expand
> frequencies?

Most likely not. The CPU's in scanners nowadays have enough ROM to
hold it all, and there's no way to "get in". If it were an external
PROM of some sort, and if you could "read" its organization, then
perhaps. But no one in their right mind would spend any time or
resources on such a project.

Those kinds of scanners are bargain-basement specials of low degree
and meant for the most casual grandmotherly scannist. No one of any
wherewithal would have one, much less get into it and mess around.

Bill Cheek

1627. Re: Why does everyone hate Cheek

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: bspang@rtd.com
Message-ID: <32149e9a.4386422@news.rtd.com>
Source record: 226482
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John,

None of this has anything to do with scanners, please take it to email!

Bill

On Fri, 16 Aug 1996 10:11:56 -0700, John Mackey KA0SSF <no-place@anywhere.mil>
wrote:

>Bill Cheek wrote:
>>
>> John Mackey KA0SSF <No-place@anywhere.org> wrote:
>> > You REFUSED to discuss the issues over on the fidonet echo.

<Snippo>

1628. Re: Groom Lake, Area 51 frequency list

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <Dw8uw8.5vH@ridgecrest.ca.us>
Source record: 226483
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Tracy Justus <service@pacbell.net> wrote:

>Geeze, did you forget to take your medication this morning?

>Danny Sale wrote:
>>
>> >it. Mail alone is $.55 ! I'm not trying to make a profit. And BTW,
>> >what's wrong with making a profit? Are you a Socilaist or something?

>> No, but I am under the suspicion that you WORK at area-51 and are
>> employed by the government.

NOTHING could be farther from the truth ! ! I am a retired PE in
California.

> Why? The government wants money. The end.

SO WHAT ? What does that have to do with ANYTHING ? ?

>> That is the reason for its existance at this time, that, and world
>> domination, of course. This alone is enough to prove you are stationed
>> at the base known as area 51.
>> Not only that, but you are encouraging concerned people to monitor
>> area-51 which may result in their termination by the cammo dudes.

nyuk, nyuk, nyuk, , , , , I TOLD you that the Toonerville trolley
stops here .....

Dr Pepper
10 - 2 - 4

1629. GPS Dispatching (was Re: Funniest Dispatches)

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: Carl Jansson <cjansson@symantec.com>
Message-ID: <3214C49C.7585@symantec.com>
Source record: 226484
Cross-posted to: alt.radio.scanner,rec.radio.scanner

John Pelura III wrote:
>
> Toby Zidle wrote:
>
> > Does anyone know if there are PDs/FDs with GPS onboard their
> > cars/engines etc so that dispatchers always know their locations
> > within a block? If there are, is this data used for dispatching; do
> > cars stop reporting their locations, (and various other questions come
> > to mind)?
>

The city of Florissant, MO (suburb of St. Louis) just installed such a system. The news report I saw didn't mention GPS specifically, but did say things like "using satellites" etc. so I'm pretty sure that's what it is.

There's a display of all the streets, with the position of each unit displayed and updated real time. If I recall, the unit number is displayed next to each glyph, much like the air traffic control radars. I think the glyph also changes color to indicate whether the unit is in service, on a call, etc.

Using the system the dispatchers can indeed see which available unit is closest, instead of asking everyone where they are, or dispatching one car and having another call in saying "I'll take it, I'm closer..."

I'm sure it had some other bells and whistles, but the news report was a 45 second high level deal, no details. Perhaps someone else knows more?

I don't monitor Florissant PD so I don't know if the radio traffic has been cut down, but I imagine there's a lot less detail going over the radio (why report your location for a traffic stop, etc.?) Unless they're using pagers or in-vehicle computers (MDT's? is that the abbreviation?) they'll still need to give an address they're sending a car to though.

-Carl

1630. Re: FBI Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: bjhepler@vt.edu
Message-ID: <321408c5.2159984@news.erols.com>
Source record: 226485

On Thu, 15 Aug 1996 16:25:18 -0700, Brian Winther
<winther@u.washington.edu> wrote:

>Thanks for the info. I guess I will have to try and find them and give
>them a listen. As for the DEA I can't help you on that either. I will
>scout around and see what I can come up with.
>
>Brian
>Everett/Seattle, WA
>
DEA Frequencies:

Drug Enforcement Administration (DEA)
418.6250 f1 (strike force) 418.9750 f7 (strike force)
418.9000 f2 (strike force) 418.7750 f8 I
418.7500 f3 (surveillance) 418.3500 f9 V
418.6750 f4 (surveillance) 417.7500 f10/11 I
418.8250 f5 (strike force) 419.2750 f12 V
418.9500 f6 (strike force)

Outta here,

Brian

****
Brian Hepler bjhepler@vt.edu
"I'd be exhausted, but I'm too tired."
****

1631. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: loncaric@postoffice.ptd.net
Message-ID: <321500F7.8B@postoffice.ptd.net>
Source record: 226486

>
> In CHiPs and "Emergency", one scene they'd be in the Valley, next in the
> city, another in the mountains, and then by the beach, they'd be
> everywhere!

Gee, thanks for ruining it for me. I thought all that stuff was real.
After all, how big could LA be, anyway?

1632. Re: Frequency Guides - Alternatives to Police Call

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: drueg@frii.com
Message-ID: <4v22o8$405@europa.frii.com>
Source record: 226487

For Colorado give Scan Colorado! a try. It's written by Brian Gould
and updated about once a year. He's got EMS, Police, Fire, Aviation,
Military, Government, Railroad, News media, Amateur Radio and other
stuff all listed by freq. or aphabetically lsted so it's easy to use.
Scan Colorado! is at most news stands or you can get direct from him.
Email him at: rmedic@frii.com

Dan

dber@tiac.com (David Bernazzani) wrote:

>Hello,

>I have spent the better part of the last year scanning in my local
>area. I started with the Beyond Police Call 1996 edition as my basic
>frequency guide and it seemed fine, however I thought the content was
>a bit sparse. The descriptions of my town and surrounding towns was
>quite terse. There was no fire frequency listed for my town ---
>instead it directed me to a nearby town to look for the frequency.
>Also, I didn't care for the business listings in a separate section.
>Anyway, I thought this was my only choice here in Mass, but I found
>that there were at least two other very fine publications - The
>Official Massachusetts Frequency Guide and Scanner Master
>Massachusetts 5th Ed. IMHO, both are superior to the Police Call in
>content and layout. The Scanner Master book is the best of the lot
>with clear explanations of what the main frequencies for each town are
>used for. A large amount of detail on Boston channel systems. Good
>sections on media, special events in the area (Boston Marathon), etc.
>The maps in this book are also fine in detail and give an idea as to
>where the areas are for coverage of a particular police/fire channel
>in the covered metro area.

>So... It turns out that the Scanner Master guides are only published
>for a few states and it appears that the "Official Frequency" guides
>are only published for the New England area. I was wondering if there
>were better alternatives to the Police Call in other parts of the
>country? Any comments about frequency guides that you use would be
>enlightening...

>Thanks in advance,

>Dave Bernazzani
>N1WSQ

1633. AOR 2700 Help

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: dcassell@lynx.dac.neu.edu
Message-ID: <4v2ic2$98r@chaos.dac.neu.edu>
Source record: 226488
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I need some help regarding the AOR 2700 scanner. I just bought one of these from EEB and have been playing with it for about a day now. I have noticed that the sensitivity seems rather low. Particularly, this is noticable on the 400 Mhz police band. I compared it to my old Regency R4020, which is certainly not the most sensitive receiver on earth, and I could receive signals on the Regency that I could not receive on the AOR 2700. Is this particular to my radio or have others experienced such low sensitivity? Should I bother sending it back to be checked out?

--
- Damon Cassell ----------
Northeastern University.

1634. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: John Pelura III <jpelura3@waterw.com>
Message-ID: <32149CC6.F2E@waterw.com>
Source record: 226489
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Toby Zidle wrote:

> Does anyone know if there are PDs/FDs with GPS onboard their
> cars/engines etc so that dispatchers always know their locations
> within a block? If there are, is this data used for dispatching; do
> cars stop reporting their locations, (and various other questions come
> to mind)?

I've often thought about that. I don't know of any in the South Jersey region. But think about it. A wall size map of a city with flashing police cars, engines, and BLS units showing their (almost) exact location. You'd be able to send the closest unit to a call for service all the time! Hmmmm.

1635. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: resqmed@primenet.com
Message-ID: <3214D212.5191@primenet.com>
Source record: 226490

Mark L9 wrote:
>
> Yes, a fairly decent show. But suffered from the same problem that
> faulted ALL the shows such as "Emergency", CHiPs, etc. Where you have the
> same unit covering incidents throughout the city or county.
>
> In CHiPs and "Emergency", one scene they'd be in the Valley, next in the
> city, another in the mountains, and then by the beach, they'd be
> everywhere!

But the show would get boring pretty quick if they only responded within
their
own district. How many places do you know of in an urban setting where
you can
have a rescue on the beach, in the mountains, on a farm in their own
district.
I don't want to keep watching them do the same thing over and over.

1636. BC 890 MODS ?

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: kmyers@eastkky.com
Message-ID: <4v22fs$j9a@netnews.mis.net>
Source record: 226491

Anyone know of any mods to the bearcat 890 ?

Please e-mail.

Thanks !

kmyers@eastky.com

1637. huh?

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: Porchnoy <Porchnoy@ix.netcom.com>
Message-ID: <3214F747.2245@ix.netcom.com>
Source record: 226492

Roger wrote:

> Please take this horsecrap elsewhere. People here are much too[*]intellegent[*] and
> we don't want this kind of stuff cluttering up the group.
>
> Roger

Huh?

1638. Re: Trunked systems ripe for terrorism?

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: tswisher@freenet.columbus.oh.us
Message-ID: <4v2trs$3aa@login.freenet.columbus.oh.us>
Source record: 226493

M.H. Woodill (woodman@west.net) wrote:
: tswisher@freenet.columbus.oh.us (Tom Swisher) wrote:

: :That's too complicated for many terrorists, also not 100% effective.
: :Easiest way: find the microwave tower located at the main controller site
: :(in many cities, this is located at the communications center[s], separate
: :from all the transmitters. Blow up said microwave tower. Not only are the
: :data controllers out of the picture for an indefinite period, but the comm
: :center gets no radio signals in or out, leaving the units on the street
: :high and dry.
: :
: :Kind of scary when you think about it. Reliance on high-tech
: :communications systems definitely has it's drawbacks.
: :
: :Tom Swisher, N8GQK

: I was under the impression the most of the trunked systems have some sort
: of fallback, default mode that would allow communications to continue at a
: reduced level.

Actually they do, but the larger the system the more ineffective the Fail Soft functioning, since there are more users to go around on fewer channels. Also, when you knock out the microwave tower at the comm center, you cut the comm center off from the system, meaning no voice comms from the comm center until they can get emergency setups in operation.

Many cities have set systems up this way, with both main and backup controllers at the same location, usually the comm center. Take out the microwave system (and the waveguide/dish/tower assembly is the most vulnerable part), and the result is no main controller, no backup controller, and no voice comms from the comm center.

Tom Swisher, N8GQK

1639. Re: Frequency data base and search engine

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <Dw8uwB.5wA@ridgecrest.ca.us>
Source record: 226494
Cross-posted to: alt.radio.scanner,rec.radio.scanner

engineer@ccnet.com (Eric Helms) wrote:

>For my information, has someone come up with a frequency data base and
>search engine on CD-ROM or FDD. If so, would someone pass along a
>point-of-contact for the data base. I would also consider subscription
>web sites if anyone has gone so far as to do that one.

>Thanks in advance

>engineer@ccnet.com

Try, http://www.percon.com
or do a web search on the name Percon.
They have a complete CD and they have this
info on-line as well. :-}

Dr Pepper
10 - 2 - 4

1640. Re: Why does everyone hate Cheek

Newsgroup: rec.radio.scanner
Date: 1996-08-16 00:00:00 UTC
From: Michael <mr.hogan@worldnet.att.net>
Message-ID: <321528D1.2B3C@worldnet.att.net>
Source record: 226495
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John Mackey KA0SSF wrote:
>
> Lets keep this all in perspective Bill. You REFUSED to discuss the
> issues over on the fidonet echo. You WOULD NOT respond to private
> netmail about the situation, & you KICKED OFF those who attempted to
> discuss with you in open forum. THAT type of throwing weight around
> is what got you where you ended up on this newsgroup.
>
> You appeared to accept a truce. Please stay honest & factual
> so I don't have to intervene with the truth again.

But why harrass all of us with this BullShit. Got E-mail use it.

Isn't whats going a type of virtual stalking? Bothering him at all costs, harrassing his every post? I can be a nice guy but get on my wrong side and I'd throw shit at all of you too.

If the subject has nothing to do with scanners then it doesn't belong here.

Peace

Michael

1641. My drug and drinking problem

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: John Mackey KA0SSF <No-place@anywhere.org>
Message-ID: <3216B32F.48E9@anywhere.org>
Source record: 226197

This message is to all of the people that I've offended on this newsgroup.

I'm sorry that I've been such as ass. It's mainly because I have a drinking problem, and a drug problem, but I'm dealing with it. I get on the internet and post things that I regret the next day, but by then it's too late.

Let My post be a reminder to you what drinking and drugs can do to a person.

I'll probably get drunk and retract this someday, but for now, I just want to say that I'm sorry (and sober, for now).

The real John_Mackey KA0SSF

1642. Information on 2005

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: rford@hsvchamber.org
Message-ID: <4v7tj3$mq4@tsunami.traveller.com>
Source record: 226198

I have just bought a Pro 2005 for $132.00 is this a good price. Also I was wondering if there is any information on the pro 2005. I have found information on the Pro 2006 but I was wondering how close the two are? Any information is a help. Post or email me rford@hsvchamber.org.

Also I have a Pro 2036 I now :) want to sell. What is a good asking price for this radio. I have the box and manual.

Thanks

1643. Information on 2005

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: rford@hsvchamber.org
Message-ID: <4v7tk0$mq4@tsunami.traveller.com>
Source record: 226199

I have just bought a Pro 2005 for $132.00 is this a good price. Also I was wondering if there is any information on the pro 2005. I have found information on the Pro 2006 but I was wondering how close the two are? Any information is a help. Post or email me rford@hsvchamber.org.

Also I have a Pro 2036 I now :) want to sell. What is a good asking price for this radio. I have the box and manual.

Thanks

1644. Re: FCC Ruling Prohibits Unreasonable Restrictions on TV Antennas

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-1708962318590001@mund-ip-3.theramp.net>
Source record: 226200
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwaverec.radio.amateur.misc

Got it, and now I gotta figure out if it will help me or not. We have an
association meeting in a couple weeks.

Thanks!

In article <3214AEBD.C45@ix.netcom.com>, "Jim O'Connell, W9WU"
<jimw9wu@ix.netcom.com> wrote:

** Rich Carlson wrote:
** >
** > Does anyone have the text of this ruling? I am trying to get my townhouse
** > association to allow a DBS dish and a discone for scanning on my roof, and
** > this may help push me over the edge as it were...
** >
** > --
** > Rich Carlson, N9JIG (n9jig@TheRamp.Net)
** >
** > ScannerMaster Illinois Communications Guide (800) 722-6701
** >
** > CARMA (Chicago Area Radio Monitoring Association) BBS (630) 852-1292
** > PO Box 2681, Glenview IL 60025 SASE for sample newsletter.
**
** Rich: A copy of the Report and Order In the Matter of Preemption
** of Local Zoning Regulation of Satellite Earth Stations
** can be downloaded or read at http://www.fcc.gov
**
** Look for it in the headlines section on the first page for the
** link. I'm not sure it will help you if you're in a townhouse and
** don't own any roof/outside wall rights.
**
** 73, Jim O'Connell, W9WU ARRL Volunteer Counsel

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)

ScannerMaster Illinois Communications Guide (800) 722-6701

CARMA (Chicago Area Radio Monitoring Association) BBS (630) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

1645. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: markl9@aol.com
Message-ID: <4v4109$f4d@newsbf02.news.aol.com>
Source record: 226201

No, there was no "14" in the unit designations for Jon and Ponch. They were "7 Mary 3" and "7 Mary 4", respectively.

Well, along with "Code Red", you can put "LA Firefighters" in the category of crappy portrayals of firefighters and paramedics.

I wish my local cable company carried WWOR, as they're the only station running reruns of "Emergency!". BTW, videos of the show are avaiable from JEMS Publications.

1646. Re: police scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <3216B9AE.1464@pacbell.net>
Source record: 226202
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.journalism

CHANNEL - a place to store a frequency. If you have a 100 channel
scanner,
you can store 100 different frequencies.

BANK - the channels will be seperated into different banks. ie; my
scanner can store 200 frequencies in 10 different banks. (that's 20
channels per bank). I set bank 1 up with all my local police freqs
and bank 2 up with all my local fire, bank 4 sheriffs, etc..

BAND - this is the most important thing to look at. The radio spectrum
is divided into different bands. Before you buy a scanner, find out
what frequencies you are going to want to listen to. It won't do you
much good if your police is on 800Mhz and your scanner can't scan
that bank! Before you buy a scanner, visit your local Radio Shack
store and ask them for a police/fire radio frequencie listing.

The sportster is a good scanner and even more important, Uniden/Bearcat
is a good name.

Happy scanning!

Derek Rose wrote:
> Pardon my ignorance, but what's the difference between a channel and a
> band? What exactly are they? I guess I'm simply looking for something
> that will simply scan about 30 or so emergency frequencies and let me know
> when soemthing is going on. What should I be looking for? And is there
> any models I should be looking at, or avoiding?

--

_____
service@pacbell.net
http://www.westworld.com/~justus

1647. Re: Motorola Secure Clear

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960817180805.9589B-100000@ucs.orst.edu>
Source record: 226203

On Sat, 17 Aug 1996, Len Anderson wrote:

> VA>From: Brian Varine <varineb@ucs.orst.edu>
> VA>Subject: Re: Motorola Secure Clear Phones
>
> VA> <snip>.
> VA>Tropez also has phones that are Digital Spread SPectrum (Freq Hop) and
> VA>I've seen them as low as $99.
>
> The Tropez is NOT a "frequency hopper," just digitized. A pulse code
> modulated signal spreads out across the spectrum but is always
> centered on its carrier frequency, therefore you hear the 'rushing'
> noise on an FM or AM analogue receiver as the pulse train changes.
> A frequency hopper (_true_ spread spectrum) can't be detected easily
> unless you are listening on one of its hop frequencies. Even then,
> you can mistake it for a static click.

Yes, Tropez sells a freq hopping 900MHz Phone. They have straight digital
and they have a DSS Freq hopper as well. Escort sell a DSS model with
Direct Sequence Spread Spectrum. No, you can't pick up either one on a
scanner.

1648. AOR5000 Rs232 command list

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: Johan Hendrickx <"Jo,Hendrickx"@ping.be>
Message-ID: <32163DFE.72D5@ping.be>
Source record: 226204

I am searching for the extensive RS232 command list for the
new AOR5000.

1649. FS:pro-39 and RS freq. counter

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: danobr@crl.com
Message-ID: <4v6bf1$iom@crl9.crl.com>
Source record: 226205

i have the following for sale:
1. Radio Shack pro-39 scanner
200ch.
cellular modified
serial number:009158
with manual, box(sorry, no styrofoam) and antenna
excellent shape

2. Radio Shack frequency counter
in great shape
with antenna

...email danobr@crl.com and make me an offer!!!!!!!!!

1650. Mobile Scanners - Illegal in USA?

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: bud.jamison@thekat.maximumaccess.com
Message-ID: <eaf_9608191828@thekat.maximumaccess.com>
Source record: 226206

RVS> This maybe an FAQ but, is it true that scanners, particularly mobile
RVS> ones are now illegal in the US??

Some States ban scanners in cars, but not that many, and they're mostly in the east. California has NO laws restricting possession and use of scanners (except for the Federal laws against scanning cellphone or cordless, or using a scanner during commission of a crime).

... Don't use a big word where a diminutive one will suffice.

1651. GPS in Police cars (was Funniest Dispatches)

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: Al Gillis <alg@teleport.com>
Message-ID: <32164240.30B9@teleport.com>
Source record: 226246
Cross-posted to: alt.radio.scanner,rec.radio.scanner

The City of Portland, Oregon police are using GPS for something
but I haven't determined the exact application yet.

Some of the newer patrol cars feature a small do-dad centered (left
to right) in the front portion of the roof. I checked one out one
day and saw in small letters "Trimble (Trumble?) Navigation". It
was a white plastic box looking thing about 4" square and 3/4" tall.
So that was the GPS antenna. Looking inside the car I saw nothing
unusual short of the radio and MDT. Nothing that looked like a
lat/long display or a CRT that could provide visual map data so I'd
guess the GPS is hooked in to the radio system (Motorola trunked) to
let dispatch know where they are.

If anyone else (in Portland or from Motorola) would like to add
details I'm sure we'd all like to hear and learn. (Yeah, like Motorola
sales people and techies will jump right in here and explain everything
to us all!!!)

Thanks!

Al

> Toby Zidle wrote:
>
> > Does anyone know if there are PDs/FDs with GPS onboard their
> > cars/engines etc so that dispatchers always know their locations
> > within a block? If there are, is this data used for dispatching; do
> > cars stop reporting their locations, (and various other questions come
> > to mind)?

1652. Just Ignore John Mackey

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: neilbell@value.net
Message-ID: <4v5ks4$7su@vnetnews.value.net>
Source record: 226247

It is so obvious that John Mackey is just a total phony. He never uses his real e-mail address and has nothing positive to contribute to anything. Society has its' sociopaths .. just ignore them.

1653. Re: FCC Ruling Prohibits Unreasonable Restrictions on TV Antennas

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: rcoxadv@xnet.com
Message-ID: <rcoxadv-1708960327030001@flood.xnet.com>
Source record: 226248
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwaverec.radio.amateur.misc

>actually, wouldn't a TV antenna work for 6 and 220 without too much effort?
>and 2m might just work on an LP type antenna...will have to see if it's
possible
>to do some measurements....wouldn't expect there to be too much modification
>needed for the use of an existing TV antenna as a transmitting antenna in
>the amateur service -- short of adding a balun (6:1 for 300:50
transformation) and
>maybe doing some minor changes to the element lengths.
>
>>>
>>> Bill Sohl K2UNK
>>> ARRL Local Gov't Liaison, Mt. Olive Township, NJ
>>
>>How about a sky of aluminum with a $40 Radio Shack Antenna on top?
>>YES!!!!!
>>73 de JIM N2ZZ
>
Check out the Grove Scanner Beam. I've got one and it looks just like a TV
antenna except it's mounted vertically instead of horizontally. I know
your able to TX on 2m with it. I've used it that way and the manual says
you can TX with it using up to 25W.

Jon Peterson N9OUM

1654. Re: Why does everyone hate Cheek

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: bspang@rtd.com
Message-ID: <321656c2.7708782@news.rtd.com>
Source record: 226249
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Sat, 17 Aug 1996 23:10:08 GMT, John--Mackey--KA0SSF <no--place@any-where.com>
wrote:

>Bill Spang wrote:
>
>> John,
>>
>> None of this has anything to do with scanners, please take it to email!
>
>
>Sorry Mr. Spang but I can not do that. Bill Cheek told my sysop that he
>Since I DO NOT HAVE an INTERNET account I HAVE NO INTERNET E-MAIL
>ADDRESS.

This makes me wonder how you're getting access to NNTP without ANY internet
access?? You're dialing into a server of some sort, and it allows you access to
remote NNTP hosts, and you'r telling us that you don't have any SMTP access?
Sure sounds strange to me, a computer that accesses internet newsgroups without
any access to the internet. You need to write that up, Iknow some people with an
interest in network security that would find it to be interesting reading.

>That is why I always use various anonymous news servers to access this
>group because I DO NOT HAVE AN ISP to access for the normal services
>most people would get.
No ISP, BUT access to several different NNTP hosts!?

Bill

1655. RE: Need new handheld

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: AAZZ@msn.com
Message-ID: <00001ff6+000056fa@msn.com>
Source record: 226250

Bearcat 200 xlt cell rready, no blocks. $175 +sh/cod. Case and manual.Regards, Dick

1656. Re: Little Balls On Antennas Tip

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: "K.Bailey" <kbailey@riverstyx.com>
Message-ID: <32163AD0.1A81@riverstyx.com>
Source record: 226251

Donald Gray wrote:
> ... The little balls on the top af antennas:-
> 1) IF they are about a quarter inch in diameter, then they are purely
> a safety device to stop injury to the person.
> 2) IF they are half inch or larger, then they are probably a "Capacity
> Hat" to help tune or make the antenna more broad banded.
> 3) The balls ARE NOT anti-static devices!
> What ever, its all a load of balls!
> regards
> Donald Gray

IF they are on a telescoping antenna, they are only to keep the user from poking himself. Telescoping whip antennas, like car (AM/FM) antennas, aren't that scientifically designed.

Kdb

XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

1657. Sacramento State Fair

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: irishghost@aol.com
Message-ID: <4v3qsh$e36@newsbf02.news.aol.com>
Source record: 226252

Anybody got freq's for Fair security, vendors, fireworks, etc....?

1658. want ottawa freqs

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: rbrando@chat.carleton.ca
Message-ID: <4v3ntg$qoq@bertrand.ccs.carleton.ca>
Source record: 226253

anybody have any freqs for Ottawa, canada?

Rob Brando
Carleton University, Ottawa, Canada
Email address: rbrando@chat.carleton.ca
WWW HomePage: http://chat.carleton.ca/~rbrando

1659. RADIO SHACK SCANNERS 8-17-96

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: radioguy73@aol.com
Message-ID: <4v49vh$g8v@newsbf02.news.aol.com>
Source record: 226254

HAVE THE FOLLOWING RADIO SHACK SCANNERS FOR SALE:
PRO-26 HANDHELD, will receive to 1.3 ghz, TOP OF THE LINE - $295
PRO-23 HANDHELD - $150
PRO-39 HANDHELD - $175
PRO-43 HANDHELD - $195
PRO-2035 DESKTOP - 1000 memory channels, $295

1660. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: matt223@mailbag.com
Message-ID: <4v4k19$mbt@grandcanyon.binc.net>
Source record: 226255
Cross-posted to: alt.radio.scanner,rec.radio.scanner

>Does anyone know if there are PDs/FDs with GPS onboard their
>cars/engines etc so that dispatchers always know their locations
>within a block? If there are, is this data used for dispatching; do
>cars stop reporting their locations, (and various other questions come
>to mind)?

>toby
Just for clarity, the GPS units cannot transmit, therefor they could
not relay location information directly anywhere. This would require
a different device, possibly getting data from a GPS and then
re-transmitting.

Mark

The truth as I perceive it to be.
Your perception will be different.

1661. 1997 MCAS El Toro Air Show is On!

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: mullman@hlc.net
Message-ID: <4v3313$f7q@dfw-ixnews10.ix.netcom.com>
Source record: 226256

Hi All,

Just wanted to let you know that the 1997 MCAS El Toro Air Show is on!

This will likely be the LAST air show at El Toro. Visit the official
MCAS El Toro Air Show web page for updated information.

http://www.linkline.com/airshow/

It should be the "grand finale" and best show ever!

Kind regards,

- Mike

1662. Re: Why does everyone hate Cheeks

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <4v3v07$ius@news.goodnet.com>
Source record: 226257
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John Mackey KA0SSF <No-place@anywhere.org> wrote:

>What a lot of wasteful Bullshit you sent. That was an AMAZING waste of
>bandwidth. OF course you did your usual & sent ONLY the one side of
>the messages that you wanted to be shown.
John,
I tried to respond back to you regarding your little missive to me in e-mail, However, it seems that the message was undeliverable because the account did not exist. Hmmm, seems that you have something to hide, perhaps. If you ,want to debate properly with me via e-mail, you will provide a proper e-mail address with which to do so. NO MORE HIDING, MACKEY!

>Bill, look at the dates you sent me the crap. Your warning was sent
>and BEFORE fido traffic could get them to me you fired off a 2nd
>warning.
So you claim. Why do you have such hate for the man? Is it possibly because you want control and can't have it? Or perhaps, you just hate him for the purposes of hate only. Why don't you get on with the sunject of scanners and related issues? Perhaps you can't or won't. So get lost...

>You are smart enough to know that fido traffic takes 2-3 days.
Depends on whether it is crashmail or just standard fido.....

>You have been pretty good for a few days, don't blow it Bill.
Why don't you take your own advice, Johhny?

1663. Re: why does everyone hate Cheeks

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <4v3v1f$ius@news.goodnet.com>
Source record: 226258

John Mackey KA0SSF <No-place@anywhere.org> wrote:

>Malex007 wrote:
>
>> Post something related to scanning or shut up.
>>
>> Michael Alexander

>Well said.

John,
I believe that this was directed at you. So take it like a man and get on with scanners (and related saubjects). So, cut your drivel or go back to mindless chatter where you belong...

1664. Re: Bill Cheeks is an asshole

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <4v3v2d$ius@news.goodnet.com>
Source record: 226259

no.address@anywhere.gov (John^Mackey^KA0SSF) wrote:

>Eric Oyen wrote:
>>
>> Keep it up here and I'll make sure that your ISP knows all about you
>> and we'll see just how far you get without an account....

>You are obviously a newbie to the internet.

>ISP's dont't give a shit.
Funny,
it seems that they have done something, as I could not e-mail you
back. HHHHmmmmmm Wonder if your account got canceled? Oh well, I sse
that you posted the same text here as well. I wonder why? Since you
seem to want to hide from me and others, go and hide! BACK TO MINDLESS
CHATTER WITH YOU!!!!

Meanwhile, on to scanners....

1665. BC3000 Priority Scan Problem

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: dber@tiac.com
Message-ID: <3215bef1.578370@news.tiac.net>
Source record: 226260

Hello,

I posted a message several months back on problems I've had with the Uniden BC3000 priority scan not working correctly under certain circumstances. I have received a few pieces of email confirming that others have seen the problem... my new question is...

Does anyone know of a fix or if Uniden is providing any sort of firmware upgrade to fix the priority scan problem some units seem to have? Has anyone else seen problems of these sorts with the BC3000XLT? Other than this problem, the BC3000 is a fantastic scanner!

Below is my original post.

I wonder if anyone else is seeing my "priority scan" problem with the Uniden BC3000XLT scanner (firmware rev USA 0.20):

I have the following Ham frequencies in banks 161-200

161 146.6400
162 146.6700
163 145.2300
164 145.2100
165 145.3100
166 147.9150
167 147.3600
168 146.7000
169 146.7750
170 147.3000
171 147.0300
172 147.0900
173 146.8950
174 147.1350
175 145.2500
176 146.8800
177 147.2100 P
178 146.9100
179 146.8500
180 146.9850
181 147.1500
182 147.2250
183 147.1800
184 145.1300

185 146.8650
186 145.4700
187 145.3500
188 146.8200
189 147.0150
190 145.3300
191 146.5050 P
192 000.0000
193 000.0000
194 000.0000
195 052.4200
196 053.8700
197 446.5750
198 444.7000
199 000.0000
200 000.0000

If I have priority set on 161 and 181 (defaults) then it works fine. If I have priority set on 162 and 181 it works fine, etc. But some combinations fail. If I have Priority set on 177 and 191 then I get the display to show bizarre search channels when it looks for priority activity. Sometimes I see it "search" 425, etc. It sometimes goes off forever looking for priority channels. Also, if I have priority on 161 and 191 then it will correctly detect priority on 161 but never on 191 even though banks 9 and 10 are selected for the scan. Seems like it really wants the priority channels to be first in each bank. Could anyone comment on this problem or if you have seen anything strange with priority searches with the BC3000. Although I realize it would take some time... could anyone program the above freqs into banks 9 and 10 to try this? I would greatly appreciate any help anyone could provide me in this matter.

Thanks in advance and take care,

Dave Bernazzani

1666. Re: To all: DEA information

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <4v47pp$4l2@dfw-ixnews5.ix.netcom.com>
Source record: 226261

>
>Someone had asked me about federal freq's recently and I replied to
his
>request as best as I could.>"It's not what you know, or who you know,
it's what you know about who you
>know" - LGS. The real slant on politics, blackmail. The 1996 election

>should make the flames posted here recently look like Sunday school
kids
>at play.
>
> In the USA there are books written by Keitel and others
who have all the fed freq's chronicled and sells in most
larger scanner stores, HAM outlets and more...plus those
ads in Monitoring Times and others.

But the feds have really little use for the old freq's.
They operate on digital and encryption and more....so
what exactly is listen-in-able?

"go to location four and report back."
"go to the rear of the UC's car and take the position..."

"call mom for your lunch menu"....

"we are on the P street and have four blocks to go."

"we just passed the burger store and am headed for
the house with the whore".....

"we have just located the store and it is full of
the groceries on the list".....

now coming to you on the 400's freq's where they
do most of their talking now....

bill conduit
etc.

1667. Re: Why does everyone hate Cheeks

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: jwmann@concentric.net
Message-ID: <321695E4.6ABB@concentric.net>
Source record: 226262
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John--Mackey--KA0SSF wrote:
>
> Bill Cheek wrote:
>
>
> > > Forwarded (from: netmail) by Bill George using timEd.
> > > Originally from Bill George (1:105/40.0) to John Mackey Jr.
> > > Original dated: Jan 18 '96, 19:05
>
> > > John, buddy, pal-o-mine
> > > Please .... stop.
>
> > > My personal opinions on Bill Cheek:
> > > I like the man. He's done a lot for Scanner folks with his
> > > modifications and his devices to improve thier use. He has had a
>
> Normally Bill George is a pretty level headed smart guy.
>
> How did you manage to get at him Bill??

How do you know what level headed is. Unless you are looking at the top of the mirror.

1668. Re: Frequency data base and search engine

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32156b0f.31144734@192.188.72.19>
Source record: 226263

malex007@aol.com (Malex007) wrote:

>Percon and Grove sell freqs on CD-ROM. I don't know anything about the
>Grove product.
>
>I bought the Percon CD-ROM a while ago. It's about $30. The interface and
>the search engine are very basic and not all what I hoped. In fact, after
>using the product for a while, it became apparent that if you really
>wanted to make good use of it, you have to dump the whole thing on to your
>hard drive and use a real database to get the info that you want.

Basic as they might be, have you ever worked a 300-400 Mb file with a
real database manager? Some are faster than others, but still....

On the other hand, you can index the CD database and just keep the
index files on your hard drive. That would save some space..... :-(

>I've also found several mistakes in the freqs that I've sorted, ranging
>from multiple entries with 0000 for the freq to misspellings of towns. I
>don't know if that was the way the info was supplied from the govt
>listings or it was keyed in that way by Percon.

Ha ha ha ..... you think PerCon keyed those suckers in? Whoooooey,
NOT multi-million records. They just supply what the FCC gives them.
The FCC makes zillions of errors, but only the FCC can correct 'em.

>Having the freqs on CD is certainly convenient, and the price is right,
>and that makes the Percon product worthwhile. It's caliber and quality
>need to be greatly improved, however, no matter the price. The sell
>another product that they say is better, at 5-6 times the price.

How old is yours? Near as I can tell, 1995's and later use a better
engine and query format. I wasn't real excited about the older DOS
versions, but the Windows versions are cool.

-= Bill =-

1669. Re: Why does everyone hate Cheek

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3215624c.28901376@192.188.72.19>
Source record: 226264
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John Mackey KA0SSF <no-place@anywhere.mil> wrote:

>Bullshit Bill, every time you get backed into a corner you always say
>you are doing it for the people or for reason's you can't discuss.
>People were VERY willing to discuss the issues, YOU REFUSED.

Bzzzzzt. Wrong answer. Next, please. (I am always willing to
discuss anything by e-mail or netmail. ALWAYS..... Even with you,
except you hide and won't publish your e-mail address.

>> Private netmail was the ONLY way to discuss certain issues, and I
>> always encourage it. YOU did not attempt it, however.

>Bullshit again Bill. You REFUSED to respond, & finally you wrote my
>sysop & told him to tell me to stop sending you e-mail. Which is why
>you are afraid to write to me at my fidonet address now.

Bzzzzzt. Wrong answer. Next, please. I never refuse to respond by
private mail. And you are sadly incorrect about me writing your SysOp
on that count. I post/quoted here what I wrote. If you think
different, then YOU post/quote what I wrote and we'll get your SysOp,
Mr. George, to confirm or deny, eh? I've already been in touch with
him. :-)

Oh.....and your Fido address is cut off. Can't write to you there.

>Lying again Bill,

Bzzzzzt. Wrong answer. Next, please. No, Mr. Mackey, I do not lie,
except between about 2:00am-6:00am..

> several of us tried to talk to you but you would not respond to e-mail.

Bzzzzzt. Wrong answer. Next, please. THAT is untrue. I always
respond to e-mail and netmail.

> If it was brought up in the echo then you would kick them off.

Bzzzzzt. Wrong answer. Next, please. Nope. Flamers got booted.
Persistent violators of other rules got booted. That's all. But no
decent people were booted. Name one decent person who got the boot?
Besides, what's so bad about kicking people out of your living room
when they don't behave?

> DECENT PEOPLE, nearly everyone there now is an ass kisser and
> you still treat people like SHIT.

Bzzzzzt. Wrong answer. Next, please. Patently untrue. You're just still sore and smarting. :-))

> How about the way you handled John Kaose AFTER you said he would
> ONLY get a warning?

ARE YOU DENSE? He -=was=- warned. And he persisted. So he got the boot. Like you did. :-)) What the heck? You expect me to sit there and put up with HIM? Sheesh.....!!!!!!! Are you nuts?

> How about the way you treated Martin Niemeyer about the
> ribbon cable fiasco??

He was joining in with a known troublemaker on an issue that simply wasn't true. The troublemaker claimed the PRO-43 had ribbon cable in it. Niemeyer concurred. The PRO-43 does NOT have ribbon cable. :-))

Why? Do you THINK the PRO-43 uses ribbon cable? Personally, I think that matter is VERY important since if a neophyte bought off on that bit of imbecilic idiocy, he'd be apt to do some serious damage to his scanner, fumbling around looking for it. Lots of neophytes panic when things do go according to what they were told. Accuracy is VERY important in technology and most of the time, the FACTS override any "opinions".

>> I am a dealer in truth, old pal, old buddy, old friend.

>So far all you've shown me you deal in is manipulation & bullshit.

Has it ever dawned in your microcosmic consciousness that I might not give a flying fresh picked booger about what you see or think you see? What makes you think I am here to show YOU anything? Sheesh.... You are a very weird lad, methinks..... :-))

>How come you never responded to the guy who asked you what
>schools you went to?

Ain't any of his business. Or yours. Besides, there you go being dense again. I already stated that my alma mater(s) would not appreciate the dregs of Life crawling in with nonsense questions about one of their alumni. If you want to know bad enough, you can find out. Like it's easy to find out about your arrest record, fer instance. :-))

> You know, the guy that came in from YOUR BBS??

No? But who cares? What does that have to do with this forum?

Say, Mr. Mackey, do you KNOW what a scanner is?

-= Bill Cheek =-

1670. Re: GPS: was: Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: Harvey Trautenberg <traut@laker.net>
Message-ID: <32166B42.DAA@laker.net>
Source record: 226265
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Captain Horatio Pugwash wrote:
>
> John Wilkerson (johnw@iwaynet.net) wrote:
> : Dr Pepper (cheshire@ridgecrest.ca.us) wrote:
> :
> : : Is there anyone out there who would care to expand on this thread? I
> : : am interested in the accuracy aspect of GPS. Also, how long does it
> : : take to get a fix? Do you have to stand still for 15 minutes :-} ??
> :
> :
> : From what I understand, now GPS has the full sattelite pattern in orbit.
> : As such, information is now available almost instantaneously.
> :
> : Accuracay of cilvilian GPS as not as good as the military. If so,
> : potential enemy nations could use GPS for targeting US sites, or those of
> : US allies. This difference in accuracy is not a great as it was in the
> : past, due to some improvements in the systems they use, but off enough to
> : prevent "pinpoint accuracy" for a hostile targeting system.
> :
> :
> :
> :
>
> According to what I have read, civillian GPS systems are capable
> of accuracy with a tolerance of fifty feet, while military systems
> can lock down to one yard. Taking multiple reading evidently improves
> accuracy; I don't know if those figures are from a single reading or
> multiple readings.
>
> -RDI have a Garmin 38. I will take a land fix of a piece of real estate in a
matter of a few seconds. Then I go to a local Exec airport to rent a
chopper for aerial photos (an R22). I then place the small GPS on my lap
and can direct the pilot to within a few feet of the property. Needless
to say the accuracy and savings of flying time have more than paid for
the $199 GPS. I swear by it. THe max speed limitation does not impair its
accuracy.

1671. Re: oops * * * Beginner Needs Help Buying Scanner * * *

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: bc@bigsky.net
Message-ID: <4v4djb$t5u@hydra.bigsky.net>
Source record: 226266

cornelis@mail.snip.net (B. Scott) wrote:

>I was tired when I wrote the first time; so lets try this again :p
>I'm looking for my first scanner, but have no clue as to where to
>start. I want a scanner cappable of being modified to pickup cell
>frequ. for about $100-$300.

Hi
I just bought a Pro-51 Hyper scan. form Radio Shack. It is a
programmable, 200 channel, which means you can enter many different
freq's into it. it also come's pre loaded with freq's already in it.
I own three different Radio Shack scanners and they have all held up.

Bob

1672. Re: AZ Freqs. - State-Wide all radio services

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: wendler@page.az.net
Message-ID: <3215D7D3.42EF@page.az.net>
Source record: 226267
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Thanks for posting the Az. freqs. Just got here from Minn. and a new list always helps.

1673. Re: Newsreader

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <DwAGoF.Ixp@ridgecrest.ca.us>
Source record: 226268

bgluck@monmouth.com wrote:

>I've been using Free Agent for quite some time and it is probably the
>best newsreader on the net. And its free. You'll need to search for it
>though, 'cause I don't remember where I found it. Barry

Try http://www.forte.com

>E Lynch <elynch@exis.net> wrote:

>>I just upgraded to Netscape 2.1 from 1.2 (I think) and I'm not real happy with the new
>>newsreader. Since I read this Newsgroup the most often, I thought I'd see if anyone
>>could suggest another Newsreader. Preferably an online reader. Thanks.

>>Ed

>* *
>* When we are born, we are all Democrats, however,*
>* knowledge, experience and intelligence cause us,*
>* in time, to become -- R E P U B L I C A N -- *
>* *

Dr Pepper
10 - 2 - 4

1674. Sterling Heights / Utica / Macomb County Michigan

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: "Thomas J. Howley" <tom.howley@moa.net>
Message-ID: <19960817124349.aaaa005e5@babyblue.cs.yale.edu>
Source record: 226269

I am going to be moving to the Sterling Heights / Utica area in Macomb County Michigan in a couple of months. The police Call I have is a couple of years old. Can anyone send me the freqs for these areas? Are they using trunking?

Tom

1675. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: markl9@aol.com
Message-ID: <4v40os$f3d@newsbf02.news.aol.com>
Source record: 226270

Yes, "Engine 51" DID go up to Yosemite! I read that in "The 'Emergency!'
Companion", available from JEMS Publications for about $10 or so.

1676. datong active antenna for sale

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: MR.HAPPY@smile.com
Message-ID: <4v4kgg$gm9@chile.earthlink.net>
Source record: 226271
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.scanner

```
datong active antenna for sale model ad 370 with transformer and
preamp controler 100 dollars or best offer
```

1677. Re: Xplorer

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: Roland.Stiner@151.magsystems.com
Message-ID: <b4b_9608180400@magsystems.com>
Source record: 226272

>Yes, they have started shipping and some folks have received them already.
>BTW, audio reception is blocked for cellular although the frequency display
>is not.

I thought this unit would be exempted somehow since it is like a test
instrument. Since this is the case, the utility of it is greatly
diminished.

OLX 1.53 --------------> 73, de NK2U <----------------

--

1678. Batavia, Burlington Airshow activity, Falcon MOA etc

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: tmartin@igs.net
Message-ID: <4v51v1$2tv@nntp.igs.net>
Source record: 226273

Just heard STEALTH 01 (no points for guessing type) enroute the Burlington Airshow, presumably from the Batavia show in NNY on 282.7, having refueled from FUZZY (or is it FOZZY) 61. FUZZY's are KC-135's from NY ANG, Niagara Falls. STEALTH was also talking to NORAD HUNTRESS on 303.9 while enroute (don't shoot, my transponder just went for a dump ;=]

The main AR freq of 276.5 was in use by FUZZY 62, working TIGER 62 & 63, a couple of B-1's from Ellsworth, SD.

Now JAWS are setting up for some intercepts on 251.8.

Who are JAWS?

Also heard some pilots referring to what sounded like Falcon Axe, the MOA east of Watertown. Or is it ACCS? Don't know which.

Terry
Ottawa

1679. Re: Groom Lake, Area 51 frequency list

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: mmorriso@blue.weeg.uiowa.edu
Message-ID: <32161fab.1340121@news.uiowa.edu>
Source record: 226274
Cross-posted to: alt.radio.scanner,rec.radio.scanner

:On Sat, 17 Aug 1996 13:14:21 -0400, "No.One" <noone@nohere.nsa.gov> wrote:

>Umm whats Area 51?

If we tell you then we will have to... terminate you.

>NoOne

Morrison
Iowa City, Iowa USA
mmorriso@blue.weeg.uiowa.edu

1680. GPS-was Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: John Noble <johnoble@pop3.concentric.net>
Message-ID: <32160AE9.434B@pop3.concentric.net>
Source record: 226275
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Derek Ludwig wrote:
>
> >Does anyone know if there are PDs/FDs with GPS onboard their
> >cars/engines etc so that dispatchers always know their locations
> >within a block? If there are, is this data used for dispatching; do
> >cars stop reporting their locations, (and various other questions come
> >to mind)?
>
> I actually think that the FD in my area (Glen Burnie, MD) does use GPS or
> some other nav, (LoRaN maybe??) in their units... a sample call from the
> dispatcher follows:
>
> Medical Box 13, Engine 3, Paramedic 3 respond to xxx for cardiac, coordinates
> 14H9, respond on echo...
>
> now medical box xx describes the call, engine/paramedic describes units
> responding, respond to xxx is an address and some visual markings, like a
> cross street or such, and respond on echo, echo is a tactical channel; but I
> have NO idea what the coordinates are... I have seen others like 9B14 and
> 12I3, so it's anybody's guess... I thought it might be GPS or LoRaN because
> our plane has Loran-C and you punch in similar coordinates for runways to
> land on... extremely accurate system...
>
> Derek Ludwig
> dludwig@holli.com
> http://www.holli.com/~dludwig
> "Do not meddle in the affairs of wizards, as it makes them soggy and hard to light."

Sounds like Thomas Guide (or similiar) info. Page 12, Row I, column 3.
For GPS, the coordinated would be announced as Latitude and Longitude or
as a pre-entered waypoint. Be safe! John Noble

1681. FS Kenwood TM 251 Ham radio

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: mkconner@bulloch.com
Message-ID: <4v5dat$eq9@mel.hargray.com>
Source record: 226276

```
For sale:
Kenwood TM -251
2 meter ham radio
transmits 144-148 mhz
receives 118-174
receives 300-470

like new,
purchased just last year!
asking only $295.00
email me at mkconner@bulloch.com
```

1682. Re: Groom Lake, Area 51 f

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <960817132418255589@mogur.com>
Source record: 226277

DP>From: cheshire@ridgecrest.ca.us (Dr Pepper)
DP>Subject: Re: Groom Lake, Area 51 frequency list

DP>dsale@users.southeast.net (Danny Sale) wrote:

DP>> AREA 51 GROOM DRY LAKE TEST FACILITY FREQUENCIES:

DP>>Roving Security Patrols in vehicles: 142.20 MHz

DP>>Security backup frequency: 141.50 MHz

<etc. snipped>

DP>YEP ! those are 38 of the over 275 freqs that I show listed in my
DP>booklet :-}

Do you have the ALIEN frequencies too? :)

---
* OLX 2.1 * Things are getting worse. Please send chocolate.

1683. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <960817132418255585@mogur.com>
Source record: 226278

LO>From: loncaric@postoffice.ptd.net
LO>Subject: Re: One Adam Twelve?

LO>> In CHiPs and "Emergency", one scene they'd be in the Valley, next in the
LO>> city, another in the mountains, and then by the beach, they'd be
LO>> everywhere!

LO>Gee, thanks for ruining it for me. I thought all that stuff was real.
LO>After all, how big could LA be, anyway?

The Greater Los Angeles area (several incorporated cities and many
many suburbs) is roughly 60 miles E-W and 40 miles N-S. Most of the
road scenes on CHiPs were shot in the NE corner of San Fernando
Valley during and just after construction of the Foothill Freeway
that goes from the city of San Fernando through Sunland-Tujunga
through La Crescenta to Glendale. One Adam Twelve road scenes were shot
mostly in the San Fernando Valley (pop. 1.5 million). Police Story road
scenes were closer to center city of L.A. and East Los Angeles (Boyle
Heights, the "Hollenbeck Division"). Location shooting here is a common
sight between spring and autumn. Lots of VHF traffic by location crews
using their own Motion Picture Service frequencies although it be brief
and filled with its own movie jargon.

---
* OLX 2.1 * Everybody loves a moose; they just don't show it.

1684. Re: Famous Questions

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <960817132418255 86@mogur.com>
Source record: 226279

MA>From: malex007@aol.com (Malex007)
MA>Subject: Famous Questions

MA>Please help me compile a list of top 10-15 questions for a mini FAQ.That
MA>way, the next time someone asks for cordless phone freqs or wants to know
MA>what a mod is, we can all yell "READ THE FAQ!"

Not everyone has full Internet access in here and no one can know
EXACTLY what is in every FAQ ahead of time. In fact, some FAQs have
marginal truth and a few of them contain misinformation. If you
don't like a newcomer's questions, just hit <Enter> and move on...

---
* OLX 2.1 * I'm the one your mother warned you about...

1685. Re: Motorola Secure Clear

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <960817132418255587@mogur.com>
Source record: 226280

VA>From: Brian Varine <varineb@ucs.orst.edu>
VA>Subject: Re: Motorola Secure Clear Phones

VA> <snip>.
VA>Tropez also has phones that are Digital Spread SPectrum (Freq Hop) and
VA>I've seen them as low as $99.

The Tropez is NOT a "frequency hopper," just digitized. A pulse code
modulated signal spreads out across the spectrum but is always
centered on its carrier frequency, therefore you hear the 'rushing'
noise on an FM or AM analogue receiver as the pulse train changes.
A frequency hopper (_true_ spread spectrum) can't be detected easily
unless you are listening on one of its hop frequencies. Even then,
you can mistake it for a static click.

---
* OLX 2.1 * Yoda of Borg am I. Assimilated you will be, hmmm?

1686. Re: Little Balls On Anten

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <960817132418255888@mogur.com>
Source record: 226281

RK>From: ronkatz@interlog.com (Ron Katz)
RK>Subject: Re: Little Balls On Antennas Tip

RK>schlemba@ix.netcom.com(Steve Schlembach) wrote:

RK> It would be nice if I could find some literature to support this
RK>reasoning for the Ball on the antenna. It could help to back up what
RK>I said. I can only explain what I know and my understanding or
RK>reasoning. You have helped though. Thanks, its also something else
RK>to think about!

I chanced to bump into a colleague during Friday's happy hour, said former colleague having worked in the automobile biz for some years. On asked about antennas having balls, he said it was more custom than anything else, to prevent damage to low ceilings and to prevent someone from using a removed whip as a sort of epee/foil for a weapon.

Makes no sense to say it is for "static charge/discharge" purposes since EVERY vehicle already has hundreds of sharp points on its various parts that are in the air flow. (air flow at the tremendous rate of 15 to 45 MPH average...heh)

Look at every scanner or other portable whip antenna tip. That tip allows the user to grab the end of the collapsed whip and extend it. No more, no less. Years ago I had one where the end ball came loose; the end of this whip was quite sharp.

---
* OLX 2.1 * What do you mean? You actually read this tagline?!?

1687. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: Speedy-Page@WorldNet.att.net
Message-ID: <321636A0.21C4@WorldNet.att.net>
Source record: 226282
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Derek Ludwig wrote:

>I actually think that the FD in my area (Glen Burnie, MD) does use GPS
>or some other nav, (LoRaN maybe??) in their units... a sample call from
>the dispatcher follows:
>
>Medical Box 13, Engine 3, Paramedic 3 respond to xxx for cardiac,
>coordinates 14H9, respond on echo...
>

>
> Derek Ludwig
> dludwig@holli.com
> http://www.holli.com/~dludwig
> "Do not meddle in the affairs of wizards, as it makes them soggy and hard to light."

What you heard is the page number and grids for the ADC Map Company,
who publishes the county maps for the Washington-Baltimore areas.
These mapbook are available at all seven-11 stores!

=KEN=

1688. Pro-39 Keypad Replacement

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: davidso1@ix.netcom.com
Message-ID: <4v5h8g$f1s@sjx-ixn5.ix.netcom.com>
Source record: 226283

The keypad on my 39 is starting to go. Radio Shack had two parts listed that seemed to pertain to the keypad. Anyone know what part is specifically needed for this repair?

TIA
Brad

1689. Re: Pro-39 Keypad Replacement

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: "L. G. Shirley" <lgshirley@mail.worldnet.att.net>
Message-ID: <4v5iqm$hm8@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 226284

Hi Brad,

My PRO-43 keypad started to cause problems in that it wouldn't always work when I pressed certain keys.

I replace the pad with what the service manual calls the: "key, top" in its parts listing.

I can't remember the price, probably around $12. The 39 and 43 are twins to a point so I'd look in your service manual for disassembly/exploded view of the scanner. That will point you to the part number to order.

Hope this helps.

Regards,
LGS

1690. Re: Why does everyone hate Cheeks

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: John--Mackey--KA0SSF <no--place@any-where.com>
Message-ID: <32165045.7AC2@any-where.com>
Source record: 226285
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Cheek wrote:

> > Forwarded (from: netmail) by Bill George using timEd.
> > Originally from Bill George (1:105/40.0) to John Mackey Jr.
> > Original dated: Jan 18 '96, 19:05

> > John, buddy, pal-o-mine
> > Please .... stop.

> > My personal opinions on Bill Cheek:
> > I like the man. He's done a lot for Scanner folks with his
> > modifications and his devices to improve thier use. He has had a

Normally Bill George is a pretty level headed smart guy.

How did you manage to get at him Bill??

1691. Re: Why does everyone hate Cheek

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: John--Mackey--KA0SSF <no--place@any-where.com>
Message-ID: <32165150.4A7E@any-where.com>
Source record: 226286
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Spang wrote:

> John,
>
> None of this has anything to do with scanners, please take it to email!

Sorry Mr. Spang but I can not do that. Bill Cheek told my sysop that he does
not want any mail from me so out of respect of my sysop I AM NOT writing fidonet e-mail to Bill CHeek.

Since I DO NOT HAVE an INTERNET account I HAVE NO INTERNET E-MAIL ADDRESS.
That is why I always use various anonymous news servers to access this group because I DO NOT HAVE AN ISP to access for the normal services most people would get.

PERHAPS, someday in the future I will get one, but for the time being this & FIDO is fine for me.

1692. Re: Frequency data base and search engine

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: Jose Rosado <joser14@aol.com>
Message-ID: <01bb8c90$ef857220$27c194cd@dzn.dzn.com>
Source record: 226287
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Try logging to:(http://www/perconcorp.com). They put out a Frequency Database CD Rom called "SPECTRUM" which is quite good not to mention that it is also is compatible with scanning software thats currently out there. Hope this helps. Jose

> Schrein who does great with his frequency lists. Does anyone know of a
> database that might be able to sort this info a little. I tried loading
> just the Ohio, Pa stuff in Dbase to try to at least organize it by
> frequency, but it alone was over 300,000 records and that was too much
> for my 486x100 time wise. There used to be a shareware freq database
> called FCCbase or something like that that if I recall correctly, used
> DBF format files. Anyone know of it?
>
> Jack.
>

1693. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: crs1026@inforamp.net
Message-ID: <4v5d2e$giu@news.inforamp.net>
Source record: 226288
Cross-posted to: alt.radio.scanner,rec.radio.scanner

>Reverend Tweek wrote:

>> >Last night a police woman asked the dispatcher "What does the fire department have going on?"
>> >
>> >"A fire" (laughter could be heard from other dispatchers)
>

Heard this just last week here in Ontario:

Dispatcher, paging volunteer firefighters: "Station X, respond to a house fire. Go north three miles on County Road 3, turn left at the dirt road beside the river, the house is on the left"

(A few minutes later)

Engine 1: "Engine One to Dispatch, we're turning onto the dirt road, there are several houses here, which house did you say it was?"

Dispatcher: "The one that's on fire. It should be on your left"

Regards
Paul

1694. BC175XLT MODS?

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: Anthony.Montana@Corleone.com
Message-ID: <4v5l51$gme@sjx-ixn5.ix.netcom.com>
Source record: 226289
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I have never seen any mods for the 175xlt? Are there any?

1695. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: "Brian E. Oakley" <boakley@imagin.net>
Message-ID: <32160067.1504@imagin.net>
Source record: 226290
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Orca wrote:
>
> Derek Ludwig (dludwig@holli.com) wrote:
> : In article <orcinusDw1tMv.Cv5@netcom.com>, orcinus@netcom.com (Orca) wrote:
> : >Tracy Justus (service@pacbell.net) wrote:
> : >: Phlakey wrote:
> : >: >
> : >
> : >: Yes, it's obviously a joke. Not only is the USS Missouri NOT an aircraft
> : >: carrier, but U.S. Warships use GPS systems for navigation. It would be
> : >: next to impossible to run a carrier into a lighthouse.
> : >
> : >Really? The Enterprise has run aground in it's home port of Alameda
> : >before.
> : >
> : >And a lightship is not the same as a lighthouse.
> : >
> : >: Cool post though :)
> : >
> : >Yes, military intelligence in action.. :)
> : >
>
> : Well, they say that GPS is only accurate to about 300 feet, ya know, maybe
> : the captain of the Enterprise wasn't looking out the window when he should
> : have been <grin>
>
> With SA [Selective Availability] turned off it is accurate to 3m / 10
> foot range. I think the tugs [she needs four] were pushing instead of
> pulling... :)
>
> --
> ---
> \|/ \|/
> * *
> _ _____--------. .--------_____ _/
> == __ o__| |__o __ ==
> ----//---' `---\\----Actually GPS can be accurate as a few inches, depending on how still you are at the receiver end. We us some GPS stuff where I work. B.

1696. Re: police scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: matt223@mailbag.com
Message-ID: <4v4l8c$mbt@grandcanyon.binc.net>
Source record: 226291
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.journalism

rosed@world.std.com (Derek Rose) wrote:

> I'm a reporter covering 14 towns and three cities in New Hampshire. We
>have to equip ourselves, and I'm looking to buy a simple portable police
>scanner that (hopefully) would be able to scan those frequencies.
A "band" is a range of frequencies that the unit is capable of
recieving. The transmisions you're trying to monitor must be
broadcast on a frequency that is within a band the scanner can
recieve, or you're SOL.
A "channel" is a memory location in the scanner where you can place a
frequency you want to monitor. For ease of use, these are often
broken into "banks" wich is a group of channels that can be turned
on/off independant of the other banks.
I would be surprised if there are only 30 frequencies in use in a
jurisdiction the size you're describing. I suggest doing further
research into what's in use. Don't forget you'll want to be able to
hear everything from the local low-power stuff (fireground as an
example), to the area FBI office.

Look for a scanner with no less than 100 channels.

Mark

The truth as I perceive it to be.
Your perception will be different.

1697. Re: Why does everyone hate Cheek

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: jwmann@concentric.net
Message-ID: <32169531.3F65@concentric.net>
Source record: 226292
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John--Mackey--KA0SSF wrote:
>
> Bill Spang wrote:
>

> Since I DO NOT HAVE an INTERNET account I HAVE NO INTERNET E-MAIL
> ADDRESS.
> That is why I always use various anonymous news servers to access this
> group because I DO NOT HAVE AN ISP to access for the normal services
> most people would get.

You just don't have the balls.
I will back that up.
>
> PERHAPS, someday in the future I will get one, but for the time being
> this & FIDO is fine for me.

Then just maybe you should move out of your parents house, get a job, and let people who enjoy scanning get back to scanning.

You BS remarks are not fine with me.

Joseph

1698. Re: Why does everyone hate Cheeks

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: jwmann@concentric.net
Message-ID: <3216959C.23F5@concentric.net>
Source record: 226293

John--Mackey--KA0SSF wrote:
>
> Malex007 wrote:
>
> > Jason Low wrote:
> > >
> > >Shut up FOOL.
>
> > What did this fellow say that warranted such an uncivil remark? Whyt be
> > part of the problem by adding gasoline to this "discussion?" Why not stick
>
> You're right, I was to hard to the little fool.

Are you saying you are gay?

1699. Re: re; Public Apology

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: no-place@anywhere.com
Message-ID: <32152341.4C91@anywhere.com>
Source record: 226294

John_Mackey, KA0SSF wrote:

> If you folks can't see this is a forgery you are blind. The above may
> be very true and that is the key. I am a liar and would never tell som
> The real John_Mackey KA0SSF

They were BOTH forgeries.

The real real John Mackey KA0SSF

1700. Re: Groom Lake, Area 51 frequency list

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: "No.One" <noone@nohere.nsa.gov>
Message-ID: <3215FDED.31C@nohere.nsa.gov>
Source record: 226295
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Umm whats Area 51?

--
NoOne

1701. Re: GPS: was: Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: jacrutu@mv.mv.com
Message-ID: <Dw9H33.52u@mv.mv.com>
Source record: 226296
Cross-posted to: alt.radio.scanner,rec.radio.scanner

John Wilkerson (johnw@iwaynet.net) wrote:
: Dr Pepper (cheshire@ridgecrest.ca.us) wrote:
:
: : Is there anyone out there who would care to expand on this thread? I
: : am interested in the accuracy aspect of GPS. Also, how long does it
: : take to get a fix? Do you have to stand still for 15 minutes :-} ??
:
:
: From what I understand, now GPS has the full sattelite pattern in orbit.
: As such, information is now available almost instantaneously.
:
: Accuracay of cilvilian GPS as not as good as the military. If so,
: potential enemy nations could use GPS for targeting US sites, or those of
: US allies. This difference in accuracy is not a great as it was in the
: past, due to some improvements in the systems they use, but off enough to
: prevent "pinpoint accuracy" for a hostile targeting system.
:
:
:
:

According to what I have read, civillian GPS systems are capable
of accuracy with a tolerance of fifty feet, while military systems
can lock down to one yard. Taking multiple reading evidently improves
accuracy; I don't know if those figures are from a single reading or
multiple readings.

-RD

1702. Re: Obfuscation and Confusion

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: luna@clark.net
Message-ID: <32154447.32FA@clark.net>
Source record: 226297

Bill Cheek wrote:
>
> Ordinarily I don't reply to or even consider this kind of stuff except
> where it interests me. And spats between others doesn't interest me
> ... except in your blistering e-mail to ME, you pontificated thusly:
>
> > but I'd wager that nobody is holding a gun to your head and
> > forcing you to issue rebuttals against their posts. Next
> > time, instead of the F key, and since you can't use the R key,

<big snip>

>
> -= Bill Cheek =-

R key, F key, N key, whatever, I'm just sick of seeing the damn subject lines.

Posting personal email is pathetic, in fact all parties involved in this dispute are pathetic. It's a real shame since both Mr. Cheek and Mr. Mackey have contributed volumes of good info in the past.

Is is really that hard to just ignore Mr. Mackey? Yeah, yeah, I know you have a right to defend yourself, but this is just childish, and, at least in my opinion, does more harm than good.

Anyway...don't bother responding for my benefit, both Mr. Cheek and Mr. Mackey are now in my kill file, and hell, I guess I'll fire up procmail while I'm at it.

1703. Re: GPS use in LMRs

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: schlemba@ix.netcom.com
Message-ID: <4v3glh$ffe@dfw-ixnews2.ix.netcom.com>
Source record: 226298
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In <321492AC.6DB6@airmail.net> Toby Zidle <tobyz@airmail.net> writes:
>
>John Noble wrote:
>>
>> Dr Pepper wrote:
>> >
>> > Tracy Justus <service@pacbell.net> wrote:
>> >
>> > >Derek Ludwig wrote:
>> >
>> > >
>> > Dr Pepper
>> > 10 - 2 - 4
>
>Does anyone know if there are PDs/FDs with GPS onboard their
>cars/engines etc so that dispatchers always know their locations
>within a block? If there are, is this data used for dispatching; do
>cars stop reporting their locations, (and various other questions come
>to mind)?
>
>toby

Toby,
Look under the aerodynamic air dam on the tops of our nations
largest truck company's tractors. You'll see a half-dome device with a
coax cable coming out. This is a GPS receiver (SAT-TRACKER) system to
report truck positions to the dispatcher (not sure of the method of
reporting, though). Ask a trucker the next time you happen upon one at
a turnpike plaza.

Steve S.

1704. bearcat scanner 4 sale

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: MR.HAPPY@smile.com
Message-ID: <4v39m7$71v@uruguay.earthlink.net>
Source record: 226299

```
800 xlt scanner for sale best offer
```

1705. Mobile Scanners - Illegal in USA?

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: rvsamson@vcn.bc.ca
Message-ID: <4v3j32$j5i@milo.vcn.bc.ca>
Source record: 226300

This maybe an FAQ but, is it true that scanners, particularly mobile ones are now illegal in the US?? My friend, a scanner enthusiast here in British Columbia, Can, plans to travel by car in the US West Coast states next month, but says he can not take his scanner because of this...Can anyone out there answer this...

TIA,

Ramon
rvsamson@vcn.bc.ca

1706. police scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: rosed@world.std.com
Message-ID: <rosed-1608962246400001@0.0.0.0>
Source record: 226301
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.journalism

I'm a reporter covering 14 towns and three cities in New Hampshire. We have to equip ourselves, and I'm looking to buy a simple portable police scanner that (hopefully) would be able to scan those frequencies.

But all of the ads seem a little confusing. For example, in the summer Damark catalog they have an ad for a "30 channel handheld scanner" with "10-band coverage of police, fire, public service, military and more." Plus, five user-programmabel search bands. ... Another, more expensive Sportcat sanner offers 100 channels and 12 bands.

Pardon my ignorance, but what's the difference between a channel and a band? What exactly are they? I guess I'm simply looking for something that will simply scan about 30 or so emergency frequencies and let me know when soemthing is going on. What should I be looking for? And is there any models I should be looking at, or avoiding?

Thanks!

--
Derek Rose | Dover, N.H. | rosed@world.std.com

1707. To all: DEA information

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: "L. G. Shirley" <lgshirley@mail.worldnet.att.net>
Message-ID: <4v37hh$74a@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 226302

Hello and welcome back to the scanning once again being discussed on rec.radio.scanner.

I've noticed a lot more postings about freq information requests of late. And I've no doubt there is a lot of info out there in this group.

Someone had asked me about federal freq's recently and I replied to his request as best as I could. Another individual was able to better answer his question since he had info about the particular state in question and that gave me an idea.

I'd like to compile some info on the use of DEA radios, by state, from someone in every state. My main intent is to simply ascertain the band the DEA is using in each state.

There seems to be conflicting info in some of the federal directories on the market and with time the data will also become outdated. I've seen some posts on band usage so I know people are monitoring.

If you do not feel confortable posting something but still would like to share your interests, you can E-mail me. Anything I receive will be considered confidential. Nothing will be posted w/o your permission. ALL personal info on my computer is encrypted (w/o Clinton's Clipper chip thank you). The type of info I would not want to be found in possession of is stored on a disk with a 3rd party, no one will find it, ever.

I simply would like to see the band usage, VHF, UHF, trunked? If you want to post freq's actually used, thanks fine too. Just think about what you're posting before you post it, then think again. Once it's on the board, it's there forever, for everyone to see.

I'll compile the data and repost (only what you allow me to) the info as a complete list, band, freq, whatever you think might be of interest to others.

There are a lot of new scannists and perhaps some seasoned ones who don't know everything about federal monitoring, this would help them and in return put a little more quality in our hobby group.

I've written for NorthEast Scanning News (now The Scanner Club) since March of '90 and have received some very interesting information in the mail. I know there are others willing to share. I always kept my word in not revealing info that I was instructed to not reveal. I want to over emphasize that. But many times some very good info came in for sharing.

I'd like to see if this group is another source of like minded people. I'm new to the Net (2 months) and don't really know what the potential is with

this group. I do know it's almost the weekend and there should be a lot of people reading the mail. Good time to make a request,

What do you say? With RCMA and other publications either down and out or certainly hurting, can the Net be the future of scanning or is it dying as some have said in their posts?

Regards,
Lou Shirley (LGS)

"It's not what you know, or who you know, it's what you know about who you know" - LGS. The real slant on politics, blackmail. The 1996 election should make the flames posted here recently look like Sunday school kids at play.

1708. Re: Williamsburg Freqs

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: Rick Cooper <rlcooper@worldnet.att.net>
Message-ID: <4v3hbr$ev3@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 226303

Spent a couple of days there in July. Williamsburg police were busy on 460.050. Never listened to the FD but they're supposed to be on 154.145 (Dis) and 154.445 (Fireground). Heard Busch Gardens activity on one or more of the following: 463.425, .775, .575, .225, 464.175 and 154.57. Colonial Williamsburg has the following listings but I never confirmed these: 151.775 (paging), 452.750 (transportation), 463.625 (security), 463.900 (maintenance) and 463.3375 (operations). Good luck.

1709. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: dludwig@holli.com
Message-ID: <4v3ag2$dgd@canton.charm.net>
Source record: 226304
Cross-posted to: alt.radio.scanner,rec.radio.scanner

>Does anyone know if there are PDs/FDs with GPS onboard their
>cars/engines etc so that dispatchers always know their locations
>within a block? If there are, is this data used for dispatching; do
>cars stop reporting their locations, (and various other questions come
>to mind)?

I actually think that the FD in my area (Glen Burnie, MD) does use GPS or some other nav, (LoRaN maybe??) in their units... a sample call from the dispatcher follows:

Medical Box 13, Engine 3, Paramedic 3 respond to xxx for cardiac, coordinates 14H9, respond on echo...

now medical box xx describes the call, engine/paramedic describes units responding, respond to xxx is an address and some visual markings, like a cross street or such, and respond on echo, echo is a tactical channel; but I have NO idea what the coordinates are... I have seen others like 9B14 and 12I3, so it's anybody's guess... I thought it might be GPS or LoRaN because our plane has Loran-C and you punch in similar coordinates for runways to land on... extremely accurate system...

Derek Ludwig
dludwig@holli.com
http://www.holli.com/~dludwig
"Do not meddle in the affairs of wizards, as it makes them soggy and hard to light."

1710. Re: Williamsburg Freqs

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: mindfinds@aol.com
Message-ID: <4v41r7$f9d@newsbf02.news.aol.com>
Source record: 226305

I haven't been there in years but York County fire was on 154.40, James City County fire was on 154.355, and Newport News fire was 154.13. I am not aware of any scanner laws in the state, however Radar Detectors are illegal and the Virginia State Police were rumored to have radar detector detectors.

MindFinds (known as Jeff to some)

1711. Signal strength meter for RS-2022?

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <4v41ql$19ka@news.goodnet.com>
Source record: 226306

I posted once here before about putting together a signal strength indicator for a radio shack PRO-2022 and have yet to get any responses. Anyone have info?

Eric.

1712. Re: police scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <4v3o3a$gj2@sjx-ixn6.ix.netcom.com>
Source record: 226307
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.journalism

In <rosed-16089622464000001@0.0.0.0> rosed@world.std.com (Derek Rose)
writes:
>
> I'm a reporter covering 14 towns and three cities in New Hampshire.
We
>have to equip ourselves, and I'm looking to buy a simple portable
police
>scanner that (hopefully) would be able to scan those frequencies.
>
Derek:

Quit thinking singularity. You will defeat your purpose. I am
in the video news gathering business and have the experiences to
back up what I am abaout to tell you. If you think One Scanner,
the problems you will get into will defeat your purpose.

For one thing....breaking news don't appreciate your concerns for
simplicity. Being able to hear is being ready to get exactly
the best info you can all the time....not when the over-programmed
scanner comes back or sticks to another agency.

You will want to get a minimum of two scanners. One for police
and the other for fire and rescue and ems and such....

Get the 100 channel scanners....with ten banks. Banks are the
amound of sections in the scan area...you get to put ten in
bank one and ten freq's in bank two and ten in bank three and
so on. Get the 100 channel ones from Regency or Un/Bcat...I
prefer the BC 760xlt or the Radio Shack Pro 2026...excellent
scan-sensitivity. If youi don't need 800...check to see if
any medical are on 800 or 900 freq's...very important you get
EMS....

I have four scanners installed in my Jeep. One for fire, one
for police, one for CHP (Highway Patrol) and one for repeats.
That means I have every channel installed: a 200 channel unit.
I use this one for when I need to listen to one of the others
all the time and allow the scanner to listen to one bank with
other freq's that help me understand what is going on...like
900 freq. EMS.....Justd listen to EMS on this one..plus
Search and Rescue, Diving, Coast Guard...ones that don't talk
much , but then they do, it's usually a popper...this way nothing
else gets in my way....,

So you need 30 channels...say 50. There are some you probably
have not even thought of listening to....

What you do is this:
Fire Scanner Police Scanner
maybe three channels...dispatch Is it PD, Sheriff,state
plus mutual aid or a combo of
plus a tac channel Mutual Aid channels
plus divers car to car
plus ems Dist Attorney
Outside Help freq.
State Mutual Aid
Feds(DOJ,FBI,SS,Customs

what you want to do is program into those banks justd one city at
time....ten channels for City 1, ten for city 2, ten for city 3
and towns in four , five etc.

Each city/town has its own bank...This way when you listen you
will hear it all, but when it comes time to "zero in" you just
listen to that bank where news is going on you are going to
cover....One scanner for Police and One for fire...a must.

You want to double program EMS and Divers into both...but if I
were doing it, EMS and like would be the third scanner...very
important this be separate.

What you want to do now is this: you want to get professional
and program those banks with anything that affects that city or
town....One city, One bank.... One town, one bank. No matter
how few. If I am right, most of your city/towns or just towns
operate on same police adn fire channels....But you need to be
able to listen to fire and police at same time, plus EMS.

then when you find other freq's to listen to, they go to police
or fire scanner....

100 channels is essential...don't pinch pennies and go with one.
If you have state police and highway patrol, this is a thing a
16 channel scanner can do. I put my ChP freq's in a 16 channel
unit in my Jeep. I have two 100's, one 16 and one 200.

I cover an area of several counties....many cities. so buy
two minimum...and get a used 16 channel for 40 bucks or so.
Mine is the Bearcat... 400. The bearcat 960 is a good one too.
If you can find a turbo-scanner from radio shack or regency, get
it. Get the models here because they fit into the car easy.

You can install them easy, put them all on one scanner antennae
using a signal splicer that allows three scanners to operate off
one antenna....e . I have such a hook up. My 800 unit
runs off an internal antennea that is fastened near the passenger
door .... with 800 units you get better reception on the
150 and 488's and allows you to jump into 800/900

right away....

Grove Enterprises sells discounted scanners
Scanner World does too....
I think those units Damark is selling uyou get a better
price from the two above....i'll look in my catalogue

Get back to me if you need other help.

remember: two minimum. No ifs or buts....make it two.
but three is better....

bill conduit
bay cities video group

REAL TV will be a new show on t.v. this fall. They will be using
my Berkeley Hostage Shooting at the Durant Hotel on their airing
nationwide....I had two scanners going on this one...while I
raced to the scene...police/fire going at same time... anyway...the
video will be aired again on RealTV this fall....scanners got it for
me.

> But all of the ads seem a little confusing. For example, in the
summer
>Damark catalog they have an ad for a "30 channel handheld scanner"
with
>"10-band coverage of police, fire, public service, military and more."
>Plus, five user-programmabel search bands. ... Another, more
expensive
>Sportcat sanner offers 100 channels and 12 bands.
>
> Pardon my ignorance, but what's the difference between a channel
and a
>band? What exactly are they? I guess I'm simply looking for something
>that will simply scan about 30 or so emergency frequencies and let me
know
>when soemthing is going on. What should I be looking for? And is
there
>any models I should be looking at, or avoiding?
>
> Thanks!
>
>--
>Derek Rose | Dover, N.H. | rosed@world.std.com

1713. Re: BCT-7 Information

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: ezwriter@netcom.com
Message-ID: <ezwriterDw9ssz.8B8@netcom.com>
Source record: 226308

Dont know any mods for it yet but u can turn off the delay by hitting a search button. Great little unit.
--

My Mom's Net rules:
No running on the Net with scissors!
Don't read emale from strangers.
Let your sister get online for awhile, dammit!
Shut up, I'm on the modem! ezwriter@netcom.com
http://www.mainelink.net/~writer/poster/Poster.html

1714. Re: Mobile Scanners - Illegal in USA?

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: markl9@aol.com
Message-ID: <4v419b$f5d@newsbf02.news.aol.com>
Source record: 226309

Scanner Laws vary by State from "No Problem" to "They can take your scanner away". Somebody posted a state-by-state tally of scanner laws a while back, but I'm sure someone will put it on again.

1715. Re: WANTED: Frequencies for Denmark

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: clay@panix.com
Message-ID: <4v4dm8$o8j@panix.com>
Source record: 226310

In <4v0rjc$s92@news.uni-c.dk> tingleff@dk-online.dk (Steen Tingleff) writes:

>Please. I'm in desperate need for Danish frequencies.

>Kind regards and thanks

Scanning Reference/International Frequencies
http://www.panix.com/~clay/scanning/frequencies/international.shtml

points you to:

Dansk Scanner Information
http://www.geocities.com/SiliconValley/9880/

--
Clay Irving N2VKG
clay@panix.com
http://www.panix.com/~clay/

1716. Re: cruise ship frequencies

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: clay@panix.com
Message-ID: <4v4dtf$ogm@panix.com>
Source record: 226311

In <4v2bei$dcl@nrtphba6.bnr.ca> Bob Summers <Bob_Summers@nt.com> writes:

>I am looking for a source of cruise ship frequencies. I am going on a
>7 day cruise on the Carnival Inspiration and would like to listen in on
>ship to ship, harbormaster, ship to shore, etc. Any suggestions?

Scanning Reference/Maritime Frequencies
http://www.panix.com/~clay/scanning/frequencies/maritime.shtml

Steve St. Denis has a good list of South Florida Cruise Ship frequencies
at: http://www.iaw.on.ca/~sstdenis/cruise.txt

--
Clay Irving N2VKG
clay@panix.com
http://www.panix.com/~clay/

1717. Re: Mobile Scanners - Illegal in USA?

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: jmrubin@ix.netcom.com
Message-ID: <4v4hsb$j76@sjx-ixn4.ix.netcom.com>
Source record: 226312
Cross-posted to: rec.radio.shortwave,rec.radio.scanner

In article <4v3ips$j5i@milo.vcn.bc.ca>, rvsamson@vcn.bc.ca says...
>
>My friend is planning to travel by car throughout US West Coast from
British
>Columbia, Can. He has a scanner and would like to take to take it with
>him in his trip but heard from another guy that scanners, particularly
>mobile ones are now illegal in the US. I have not heard of that...is it
>true??? Would appreciate a reply or clarification on this...
>
There MIGHT be state rules on that; you might want to check in the
newsgroup rec.radio.scanner.

You know that it is illegal to import a scanner which can receive the
cellular telephone bands. (although I understand that most of them can,
de facto, if not de jure, receive the cellular bands due to image
problems)

I'll put this message in rec.radio.scanner also with r.r.scanner only set
for follow-up.
--
"The Misinformation Highway Begins Here."
-- Monty Python Web Site (http://www.pythonline.com)

1718. Re: You bunch of Babies

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: hduff@icacomp.com
Message-ID: <4v4hcq$go3@master.ftn.net>
Source record: 226313

bcheek@cts.com (Bill Cheek) wrote:

>randolph@america.net (Roger) wrote:
>>AGAIN----Bill Cheek <bcheek@cts.com> DID NOT WRITE!!!:
>>Obviously since the REAL poster of this message did not leave thier REAL
>>mail-back address, It forces me to post this here.
>>When are you geeks gonna figure out that message headers show that this is not
>>from Bill Cheek,

>I hope people are smart enough by now to tell the forgeries from my
>posts.
>This one looks like the work of our fine feathered Hugh Duff and Tim
>Pacan again. It has their fingerprints all over it, anyway.......
>-= Bill Cheek =-

Don't go there Billie !!!
You had better be able to supply proof. "It has their fingerprints all
over it...". What fingerprints ???
I have posted to this newsgroup ONCE with a scanner related message
since joining my new provider after my 2 week vacation.
No backdoor aliases or underhanded face slapping here...I'll shovel it
direct and involve nobody else if you prefer to keep the "war" going.

BTW...just for the record, your attempt to disturb the administrators
at the College (my previous server) were successful but not for any
reasons pertaining to the topic of your communication with them...it
only woke them up to my (unknowingly) unqualified access to the
system. They were content with "my side of the story" after seeing
some of YOUR posts. (I wonder how much time,effort and money you spent
on THAT endeavor :)
Anyhow, my new account is with a commercial ISP and I don't suppose
they don't give a flying hoot about mud flinging in the newsgroups
so...

A quick comment about your continued labelling of this group as
"Anarchaeic". It's only anarchy when YOU continue to respond to the
mostly silliness of late. (Just one of those people who 'gotta' have
the last say, eh ?!) No anarchy or dictatorships over here when you
aren't around.

For the benefit of all others here on the newsgroup I'm not breathing
anymore fire...why don't you follow suit and let it die !?

Hugh Duff VA3TO Toronto

1719. Re: Wanted: Simple POCSAG Encoder/Transmitter

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: Costas Krallis SV1XV <sv1xv@hol.gr>
Message-ID: <1200.sv1xv@hol.gr>
Source record: 226314

The Kantronics KPC-9612 Terminal Code Controller can work as
a paging system, if connected to a suitable radio. The transmitter
must be able to work in FSK mode.

73
Costas SV1XV

--
+--+
| Costas Krallis SV1XV * Athens, Greece (KM18UB) |
| Internet: sv1xv@hol.gr |
| S-mail: P.O.Box 3066, GR-10210 Athens, Greece |
| PGP Key (v2.6ui): 0x9DCCF5D1 |
+--+

1720. Re: Why does everyone hate Cheek

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: steveb1706@aol.com
Message-ID: <4v4mfk$kaj@newsbf02.news.aol.com>
Source record: 226315

I've been monitoring this newsgroup for a while now and I've seen more flames than I have topics dealing with scanning. Can you all grow up and forget about the war??!!

1721. Re: ScannerMaster NY ? When ?

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: JOSEPH NOONEY <jnooney@albany.net>
Message-ID: <3215DD66.5F3B@albany.net>
Source record: 226316

The new Scanner Master NY Metro/Northern New Jersey Guide should be out within a few weeks. The problem has been that New York City is undergoing many changes with regards to Unit numbers, codes and frequencies. Just as they are set to publish, more changes occur. Warren Silverman wants to provide his many loyal readers with the most up to date info he can so he has done many re-writes.

1722. Re: To all: DEA information

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <17AUG96.16330989@shrsys.hslc.org>
Source record: 226317

Lou,
As I posted previously on a related topic, I did try to e-mail you, but it bounced.
Phil

1723. Re: GPS: was: Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <4v4qj3$139m@cheatum.frontiernet.net>
Source record: 226318

In article <4v1ivj$7gu@triglav.iwaynet.net>, johnw@iwaynet.net (John Wilkerson) wrote:

>Accuracay of cilvilian GPS as not as good as the military. If so,
>potential enemy nations could use GPS for targeting US sites, or those of
>US allies. This difference in accuracy is not a great as it was in the
>past, due to some improvements in the systems they use, but off enough to
>prevent "pinpoint accuracy" for a hostile targeting system.

None of which is current or relevant any more. Any
government (or wealthy terrorist organization or drug
cartel) that wants military precision can obtain the US
military's technology for the right price. It's not that
secure. Besides, civilians can now get "corrected" GPS
information the same way the Coast Guard and other agencies
get it - using DGPS in areas where the correction signal is
piggybacked via subcarrier on a commercial FM broadcast
station or other high-power continuous transmitter.

The military's anal use of induced inaccuracy in a
global navigation system is simply a costly waste of
resources and does nothing for national security.

1724. Re: Why does everyone hate Cheek

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32156c78.31506445@192.188.72.19>
Source record: 226319
Cross-posted to: rec.radio.scanner,alt.radio.scanner

bspang@rtd.com (Bill Spang) wrote:

>John,
>
> None of this has anything to do with scanners, please take it to email!
>
>Bill

He can't. That would give his e-mail address away and blow his cover,
Besides, he has 'eye-rectitis'. You know.....where his optic nerves
got crossed up with his rectal nerves and gave 'im a 'brown outlook'.
He's not feeling very well these days.

He doesn't know how to talk about scanners which makes him feel
intimidated and cranky. And his diet consists mostly of turnips,
rutabegas, and asparagus. <Gack!>

Now you know. :-))

-= Bill =-

1725. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: lowj@cuug.ab.ca
Message-ID: <4v4kt7$5c5@sun.cuug.ab.ca>
Source record: 226320
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <4v3ag2$dgd@canton.charm.net>,
Derek Ludwig <dludwig@holli.com> wrote:
>
>Medical Box 13, Engine 3, Paramedic 3 respond to xxx for cardiac, coordinates
>14H9, respond on echo...
>
>now medical box xx describes the call, engine/paramedic describes units
>responding, respond to xxx is an address and some visual markings, like a
>cross street or such, and respond on echo, echo is a tactical channel; but I
>have NO idea what the coordinates are... I have seen others like 9B14 and
>12I3, so it's anybody's guess... I thought it might be GPS or LoRaN because

It may be map coordinates. Here we use maps and have a series of 3600 map
pages that cover the entire city. Each is 1 mile square (area
covered.. not the actual map :)) and is internally gridded ranging from A to
G on one side and 1 to 7 on the bottom. We will get a call that is referenced
to "Map 247E7" or "Map 2161E3" or "Map 14B5".

--
..J. lowj@cuug.ab.ca

1726. Re: RS 2035 Mods???

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3215efea.65161035@192.188.72.19>
Source record: 226321

zargon1011@aol.com (ZARGON1011) wrote:

>Are there any Mods out there??? Anything would be appreciated.

Dozens. What exactly are you looking for?

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+---+

1727. Re: Scanner Database

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3215f03f.65246242@192.188.72.19>
Source record: 226322
Cross-posted to: alt.radio.scanner,rec.radio.scanner

joel@nkn.net (joel Sampson) wrote:

>I have tried a variety of database systems, but found that a spreadsheet
>seems to work the best for me to organize frequencies and banks. It's
>simple and versatile. I use Claris Works, but any spreadsheet would work
>as well.

People do use spreadsheets for data managers, and they do work well.
Up to a point. Even the most powerful will accept only so many lines,
and the more you have, the slower it runs. You're also limited with
respect to querying the sheet, but.....

So long as you have a few hundred freqs or less, I would guess that it
doesn't matter and whatever is more comfortable is maybe "best".

Get more than a few hundred freqs, though, and you'll be sucking rocks
with a spreadsheet. That's where database managers take over. Many
can manage up to 2-billion records. Not that you'd want to..... :)

-= Bill Cheek =-

1728. Re: AR8000 & Scout

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: Bob Schwerdtman <BOB9000@concentric.net>
Message-ID: <3215D1C7.1F19@concentric.net>
Source record: 226323

James H. wrote:
>
> J.W. Wolfington wrote:
> [edited down]
> >
> > On Mon, 05 Aug 1996 23:07:49 +0000, Ed Yiu
> > <b1ouyr96@pop1.sympatico.ca> wrote:
> >
> >... I just got a scout and am disappointed with it. I expected better
> > sensitivity - it will not pick up my cordless telephone (46/49 Mhz
> > type) until it is within 4 INCHES of the handset or about a foot of
> > the base.
> >REALLY! I've had mine a few weeks and so far this thing has NOT picked
> up a SINGLE voice transmission. It will not pick my cordless or a
> walkie talkie. I also saw a guy make a call on his cordless phone, less
> than 20 feet away, so I turn on the scout (for testing purposes only),
> and the scout absolutly did not see (hear) it.
>
> > And even then, one bar on the signal meter may light.
> > What is worse is that the frequency is not accurate and calibration
> > does not help.
> > Outside, it only picks up a VHF paging system...
>
> All I'm getting are 900mhz and 450ish paging signals too.
>
> > So, if you want to use it to snoop out cordless phones, low power
> > radios, or such around town, it does not seem to be the tool.
> > Filters may help, but for me I am sending my scout back.
> > I'm gonna try picking up a filter and better tuned antenna this weekend
> and see if it helps, otherwise I agree 100%. I am disappointed also.
>
> > I might have a lemon,...
>
> I was beginning to think I had a lemon too, but I can see others are
> having the same problem.
> >
> > Can anyone suggest anything?
> >
> > J.W. WolfingtonI just sold my scout to a guy who experiencies these same problems and
believes that the scout is defective. I am not sure if it really is
broken or if it is the normal function. He said that it is supposed to
display some sort of test frequency. Bottom line is I told him to send
it back to Optoelectronics and have it fixed and I would pay for it. I
will post the results. It says on the opto web site that the warranty

covers everything except damage from excessive voltage when charging batteries and excessive signal overload. It just makes me wonder how delicate these things are. Maybe the thing can be damaged from hooking it up to say a good mobile antenna and then passing by a tower with strong signals.

1729. Genstar in Maryland

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: carll@intrepid.net
Message-ID: <4v4sfq$h0l@news2.texas.net>
Source record: 226324

Anyone got the company freqs for Genstar/Redmen in Maryland?

Carl

1730. Pro-2040

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: jbecker@execpc.com
Message-ID: <3215f4c9.5992427@news.execpc.com>
Source record: 226325
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Just wondering what you think of this scanner, mods for it, etc...

Thanks
Jack
jbecker@execpc.com

1731. Re: Frequency data base and search engine

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <DwAGoB.Iww@ridgecrest.ca.us>
Source record: 226326

malex007@aol.com (Malex007) wrote:

>Percon and Grove sell freqs on CD-ROM. I don't know anything about the
>Grove product.

>I bought the Percon CD-ROM a while ago. It's about $30. The interface and
>the search engine are very basic and not all what I hoped. In fact, after
>using the product for a while, it became apparent that if you really
>wanted to make good use of it, you have to dump the whole thing on to your
>hard drive and use a real database to get the info that you want.

>I've also found several mistakes in the freqs that I've sorted, ranging
>from multiple entries with 0000 for the freq to misspellings of towns. I
>don't know if that was the way the info was supplied from the govt
>listings or it was keyed in that way by Percon.

>Having the freqs on CD is certainly convenient, and the price is right,
>and that makes the Percon product worthwhile. It's caliber and quality
>need to be greatly improved, however, no matter the price. The sell
>another product that they say is better, at 5-6 times the price.

Yes I agree, , , I think that it is VERY unprofesionally done and
difficult to use. There are mistakes, and it's cumbersome, and
difficult to print out a list on anything less that 927 character
width :-{ Having said all that, I still find it a valuable tool.
Dr Pepper
10 - 2 - 4

1732. Re: AR8000 & Scout

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <DwAGoJ.Iyl@ridgecrest.ca.us>
Source record: 226327

"James H." <jhawer19@starnetinc.com> wrote:

>J.W. Wolfington wrote:
>[edited down]
>>
>> On Mon, 05 Aug 1996 23:07:49 +0000, Ed Yiu
>> <b1ouyr96@pop1.sympatico.ca> wrote:
>>
>>... I just got a scout and am disappointed with it. I expected better
>> sensitivity - it will not pick up my cordless telephone (46/49 Mhz
>> type) until it is within 4 INCHES of the handset or about a foot of
>> the base.
>>REALLY! I've had mine a few weeks and so far this thing has NOT picked
>up a SINGLE voice transmission. It will not pick my cordless or a
>walkie talkie. I also saw a guy make a call on his cordless phone, less
>than 20 feet away, so I turn on the scout (for testing purposes only),
>and the scout absolutly did not see (hear) it.
>
>> And even then, one bar on the signal meter may light.
>> What is worse is that the frequency is not accurate and calibration
>> does not help.
>> Outside, it only picks up a VHF paging system...

>All I'm getting are 900mhz and 450ish paging signals too.

>> So, if you want to use it to snoop out cordless phones, low power
>> radios, or such around town, it does not seem to be the tool.
>> Filters may help, but for me I am sending my scout back.
>> I'm gonna try picking up a filter and better tuned antenna this weekend
>and see if it helps, otherwise I agree 100%. I am disappointed also.

>> I might have a lemon,...

>I was beginning to think I had a lemon too, but I can see others are
>having the same problem.
>>
>> Can anyone suggest anything?
>>
>> J.W. Wolfington

I bought the Radio Shack counter. I've used it at remote repeater
sites, and am able to catch ALL the frequencies from over a hundred
antennas at about 50 feet away. It works GREAT! Remember, these
things are only good for NEAR FIELD work. At first I thought I'd made
a mistake buying the RS machine, but after learning it's intricacies,
I love it :-}

Dr Pepper
10 - 2 - 4

1733. Re: huh?

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <DwAGon.IzC@ridgecrest.ca.us>
Source record: 226328

Porchnoy <Porchnoy@ix.netcom.com> wrote:

>Roger wrote:

>> Please take this horsecrap elsewhere. People here are much too[*]intellegent[*] and
>> we don't want this kind of stuff cluttering up the group.
>>
>> Roger

Never overestimate the intelligence of the masses :-]

> Huh?

Dr Pepper
10 - 2 - 4

1734. BC3000 Priority Scan Problem

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: dber@tiac.com
Message-ID: <32153170.2419101@news.tiac.net>
Source record: 226329

Hello,

I posted a message several months back on problems I've had with the Uniden BC3000 priority scan not working correctly under certain circumstances. I have received a few pieces of email confirming that others have seen the problem... my new question is...

Does anyone know of a fix or if Uniden is providing any sort of firmware upgrade to fix the priority scan problem some units seem to have? Has anyone else seen problems of these sorts with the BC3000XLT? Other than this problem, the BC3000 is a fantastic scanner!

Below is my original post.

I wonder if anyone else is seeing my "priority scan" problem with the Uniden BC3000XLT scanner (firmware rev USA 0.20):

I have the following Ham frequencies in banks 161-200

161 146.6400
162 146.6700
163 145.2300
164 145.2100
165 145.3100
166 147.9150
167 147.3600
168 146.7000
169 146.7750
170 147.3000
171 147.0300
172 147.0900
173 146.8950
174 147.1350
175 145.2500
176 146.8800
177 147.2100 P
178 146.9100
179 146.8500
180 146.9850
181 147.1500
182 147.2250
183 147.1800
184 145.1300

185 146.8650
186 145.4700
187 145.3500
188 146.8200
189 147.0150
190 145.3300
191 146.5050 P
192 000.0000
193 000.0000
194 000.0000
195 052.4200
196 053.8700
197 446.5750
198 444.7000
199 000.0000
200 000.0000

If I have priority set on 161 and 181 (defaults) then it works fine. If I have priority set on 162 and 181 it works fine, etc. But some combinations fail. If I have Priority set on 177 and 191 then I get the display to show bizarre search channels when it looks for priority activity. Sometimes I see it "search" 425, etc. It sometimes goes off forever looking for priority channels. Also, if I have priority on 161 and 191 then it will correctly detect priority on 161 but never on 191 even though banks 9 and 10 are selected for the scan. Seems like it really wants the priority channels to be first in each bank. Could anyone comment on this problem or if you have seen anything strange with priority searches with the BC3000. Although I realize it would take some time... could anyone program the above freqs into banks 9 and 10 to try this? I would greatly appreciate any help anyone could provide me in this matter.

Thanks in advance and take care,

Dave Bernazzani

1735. Re: bincancel:21 large binaries:AR556:@@NCM

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: red@redpoll.mrfs.oh.us
Message-ID: <ARMM-Report-556.a@redpoll.mrfs.oh.us>
Source record: 226330
Cross-posted to: alt.retromod,alt.radio.scanner,biz.marketplace.international,rec.birds,rec.food.veg,rec.radio.scanner,rec.travel.marketplace,sci.geo.geology

Large binary posts do not belong in unmoderated discussion groups.

I run a program that searches for, and issues advisory cancels for,
large binaries in the akr, biz, comp, misc, news, rec, and sci
hierarchies.

I have issued 21 cancels for large binary files (average size 93,519.2
characters - total size 1,963,903 characters) posted to 6 different
unmoderated discussion groups in the biz, rec, and sci hierarchies
(with cross-posts into alt groups) as follows:
16 rec.birds
1 sci.geo.geology
1 rec.travel.marketplace
1 rec.food.veg
1 biz.marketplace.international
1 alt.radio.scanner
rec.radio.scanner

The cancels in non-targeted groups are a consequence of the way
cross-posts work. A cross-posted article has only one Message-ID.
When it is canceled from one group it is canceled from all groups.

This pointer is being posted to each affected group listed above.
Follow-ups are directed to news.admin.net-abuse.misc.

If you want to see exactly which file was deleted from a particular
group, read the full report in news.admin.net-abuse.announce. The
full report can also be found in alt.nocem.misc and alt.retromod.
Look for AR556 in the subject, or, if your reader supports it, use
this <URL:news:ARMM-Report-556@redpoll.mrfs.oh.us>

The criteria used to search for this batch of large binaries were:
NEWSGROUPS: Unmoderated akr, biz, comp, misc, news, rec, or sci
(except for comp.binaries.apple2, comp.bugs.2bsd,
and rec.games.bolo)
BINARY: base64, binhex, uuencode, and xbtoa encoded files, etc.
SIZE: > 100,000 characters [(size * (# of parts - .5)), if multi-part]

If you must post a binary to Usenet, please post it *only* to an
appropriate binaries newsgroup such as alt.binaries.misc, and do *not*
crosspost it to non-binaries groups. Then, if you like, post something
in the appropriate discussion group telling people where to find the
binary in the binaries group (a pointer to the binary). This will
permit news administrators and users to decide for themselves whether

to receive the binary files.

For more information about binary cancels, see the bincancel FAQ,
<URL:http://uptown.turnpike.net/~Geniac/ckn/binfaq.html>

Please direct public feedback to news.admin.net-abuse.misc and private
feedback to red@redpoll.mrfs.oh.us. Thanks.

Best wishes,
Dick
--
Richard E. Depew, Munroe Falls, OH red@redpoll.mrfs.oh.us (home)
It's over, and can't be helped, and that's one consolation, as they
always say in Turkey, when they cut the wrong man's head off''
-- Charles Dickens

1736. Re: Bill Cheeks is an asshole

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: diback@aol.com
Message-ID: <4v51f6$o9e@newsbf02.news.aol.com>
Source record: 226331

To all Bill Cheek haters out there, Please stop posting to this group. Bill Cheek has kindly devoted his life to making our lives better through scanning. No one wants to send him hate mail, and we certainly don't want to keep hearing from you on this subject!

1737. Re: Need Freqs for Chemical Plants In Houston TX area

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: Tim Murray <tamurray@iquest.net>
Message-ID: <DwAM15.L9F@iquest.net>
Source record: 226332

What are you going to do, blow it up??

1738. FAQ:Alt.radio.scanner vs Rec.radio.scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: crs1026@inforamp.net
Message-ID: <4v5d1t$giu@news.inforamp.net>
Source record: 226333
Cross-posted to: alt.radio.scanner,rec.radio.scanner

FREQUENTLY ASKED QUESTIONS (FAQ)
What is the purpose of alt.radio.scanner versus rec.radio.scanner?
Posted to: alt.radio.scanner, rec.radio.scanner

Many people have noted that there are two usenet groups for scanners: alt.radio.scanner, and rec.radio.scanner. The names of the two groups are identical, so it's hard to tell them apart. This FAQ is intended to help remove the confusion,and promote a rational use of the two newsgroups.

Question: Where did these groups come from?

Alt.radio.scanner was the original usenet newsgroup dealing with scanner radios. In 1993, rec.radio.scanner was created, in recognition that scanner radio is a serious hobby and deserves its own place in the ''big seven' newsgroup hierarchy. At the time, it was expected that discussion would migrate to the rec. newsgroup, and the alt. group would disappear. Unfortunately, this hasn't happened, and both groups remain active.

Question: Why doesn't someone just eliminate alt.radio.scanner?

Unlike the 'big seven' newsgroup hierarchies, the alt. hierarchy does not have an official mechanism for removing newsgroups. Typically, alt. groups only disappear when news administrators note that they are not being used. Even then, there are people who delight in trying to revive alt. groups. So long as people continue to use it, most news administrators will retain alt.radio.scanner, even if it makes no logical sense to have a duplicate newsgroup. There is simply no way to force users to move to a single rec. newsgroup.

Question: So what is appropriate for each group?

There is no official answer, but a good guideline would be, USE THE REC. NEWSGROUP EXCLUSIVELY unless the topicwould be excessively controversial or risque in a 'conventional' big-seven newsgroup. Radio is pretty tame stuff by usenet standards, so this guideline may seem trivial. However, in some countries it's illegal to posess or modify radio equipment for certain frequencies, or to actually monitor or divulge some types of radio transmissions (like cellphones, hint, hint). Some news administrators are uncomfortable carrying newsgroups whose content is illegal in that locale. So it might be helpful to keep this kind of discussion in the alt. hierarchy where there is a wider latitude given to content.

Question: Is cross-posting appropriate?

No one can prevent it. But it does inconvenience those who pay by the unit for their connect time, and it wastes bandwidth, so ultimately it harms us all. If all users post to the two newsgroups in a consistent manner, cross-posting will not increase your audience.

Question: Is putting everything in one rec. newsgroup the best way to manage discussion?

Good question. To this point, no one has formally submitted a proposal to subdivide rec.radio.scanner. However, the rules of usenet do allow individuals to submit proposals, to be voted on by all users. If you want more information on how to do this, please refer to "How to Create a New Usenet Newsgroup" and "How to Format and Submit a New Group Proposal", available in news.announce.newgroups.

Comments and suggested revisions to this FAQ are welcomed.
Last update July 16, 1996
Paul Cordingley <crs1026@inforamp.net>

1739. Re: Frequency data base and search engine

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: Jack Hock <jhock@iwaynet.net>
Message-ID: <3215B694.5686@iwaynet.net>
Source record: 226334
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I have the "Mr Scanner FCC Frequency Database" it has all the frequencies on it but an absolutely useless search engine. Most of the info seems to be in .DBF (Dbase) format but for example you can search for freqs by State, City, County, Service such as PP for Police. But it would be nice if it could narrow it more than that. Its put out by Norm Schrein who does great with his frequency lists. Does anyone know of a database that might be able to sort this info a little. I tried loading just the Ohio, Pa stuff in Dbase to try to at least organize it by frequency, but it alone was over 300,000 records and that was too much for my 486x100 time wise. There used to be a shareware freq database called FCCbase or something like that that if I recall correctly, used DBF format files. Anyone know of it?

Jack.

1740. Re: 800 Trunked Systems Failures

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: jeffl@evansville.net
Message-ID: <4v5d72$sli@info.evansville.net>
Source record: 226335

In article <4urk5a$oce@news1.t1.usa.pipeline.com>, rkhart@usa.pipeline.com(robert hart) wrote:
>I am in need of any and all examples of 800 trunked systems that have
>either failed, or at least not lived up to the sales pitch ..
>
>We here in Philly (Phila, Pa.) are going 800 Trunked soon, and I would like
>to balance out the
> "Everything is just great with 800 Trunking Systems" stories the
>com-companys are singing here!!!
>
>Thanks,
>
>R.K. Hart
>
Look into Pittsburgh didn' they TRY a trunk system but it would NOT work right or something and they decided AGAINST trunking.

Jeff

1741. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: nevadasky@aol.com
Message-ID: <4v5fsj$70@newsbf02.news.aol.com>
Source record: 226336

I always liked Emergency. It was what got me interested in the field of EMS and fire fighting when I was a kid. The show was the best at showing what EMS is really like. There were a few stupid things in the show, like getting to a call in an aother part of L.A. and arriving in 30 seconds. Or the siren on squad 51 being a different one during the same show. Or using the "paddles" to shock at paitent while everyone in the crew is standing in a puddle of water. I also have been watching the shows again on WWOR. I noticed something about the head nurse Dixie, she never does anything medical on the show. She just talks. Whats the deal?

1742. Re: police scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: Bernie Skoch <BSkoch@postoffice.worldnet.att.net>
Message-ID: <4v5huh$hdk@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 226337
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.journalism

Derek,
Channels are just another name for frequencies. Your local, county, and state police probably use several frequencies (or channels) each. "Bands" are ranges of frequencies. You can think of the AM broadcast selection in your car radio as a "band." It covers from 540 kilohertz to 1600 kilohertz. A "kilohertz" (or kHz) is the same as saying a thousand cycles per second. The FM section of your car radio covers from 88 to 108 megahertz (MHz--or _million_ cycles per second). So, the AM and FM sections of your car radios are "bands."
Police, fire, and other non-broadcast services also use "bands," theirs covering different ranges of frequencies. "Low" band usually refers to 30-50 MHz, "High" band from 150-173 MHz, and "UHF" band from 406-512 MHz.
Most even "cheapie" scanners will cover those bands. Additional popular bands are the aviation band (108-136 MHz), where you can hear airplanes talking to towers and en-route controllers; the ham radio bands (there are several, 144-148 MHz, 220-225 MHz, and 430-450 MHz are some popular ones), and the new 800-MHz police/fire band (750-900 MHz).
I may have botched a few of the band limits, but you get the idea.
My advice: Go to your local Radio Shack and tell the nice guy behind the counter that you want to listen to local police, fire, and medical traffic. The bands you'll need to monitor depend on where your local services have been set up. In some communities, local police is on low band, in others it's on high band, in others it's on UHF, and in many communities it's now on the 800 MHz band. I suspect the folks at your local store can tell you.
As for buying more than one scanner, I think only you can decide if you need that. If you only want to be alerted to what's happening, I suspect one will do. If you want to show up at the scene (being careful not to impede what's going on) and listen, you may want more than one.
As for features, it is useful to get a scanner with "banks" of frequencies. You might want to load all your police frequencies into one "bank," all the fire freqs into another, and so on. You can then toggle the "banks" off or on, and only scan the services you want to listen to at a particular time. Other people set up "banks" by community. They'll put all Happyville services (fire, police, ambulance) in one "bank," Muddville in another, and Metrolis in still another. You can do it either way.
Depending on your locale, the number of channels may or may not be critical. I'd not get anything less than 100 channels myself, but I kinda like scanning the aviation frequencies (that's a dozen right there, here in Honolulu), police (about 20), fire (about 10), and my local ham repeaters (20 or so). It adds up quickly.

Also, think about portability. Hand-helds are nice if you will be up and around, but their performance (particularly in sound quality) is often poorer than a desk-top (or under-the-dashboard) larger scanner.
And don't forget antenna considerations. If you are in your car, get a good mobile scanning antenna that mounts on your roof (magnetic mounts are nice). If you've chosen a pocket scanner, you can plug that mobile antenna into the radio with an adapter. The little rubber flexible antennas that come with the portable scanners are pretty poor. That won't matter if you're right near the action, but you won't be able to hear some stuff as well as you would with an outside antenna. And if you are listening from the home or your office, an outside antenna makes a BIG difference. I like discone antennas; they can receive from all angles and cover all bands. They run about $60 or so. You'll need some coaxial cable to run the antenna into your house, too.
And don't forget about power. Pocket scanners are nice, but they do eat batteries. You can get rechargeable ones, but they generally don't last as long per charge as do alkaline batteries.
You'll hear lots of opinions on brand names. My view is that the Radio Shack scanners are very good and reasonably well priced. There are perhaps marginally better ones and probably some slightly better deals to be had, but the convenience of having the local dealer on hand to help you is worth something to a lot of folks, and Radio Shack has good service (usually) and a national image to uphold. And I like to help local merchants. Other good brands are Bearcat and Uniden. They are available at discount stores. You might want to drop in to Radio SHack and see what happens to be on sale at the time, and see if it meets your needs.
My favorite scanner (desktop) of ALL time is my Radio Shack PRO-2006. I've used it in my car and at home for many years and I wouldn't sell it for anything (well, MAYBE some things). It's no longer available, but there are present incarnations of it for about $350 or so. That's at the high end. The Radio Shack hand-held scanners are very good too, and they are usually cheaper. I don't think you will regret getting any of their products.
I hope this helps (and I hope I didn't build you a watch when you asked what time it was). Let me know if I can clear up any confusion I no doubt caused.
bernie
Honolulu

1743. Re: FCC Ruling Prohibits Unreasonable Restrictions on TV Antennas

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <4v3j11$9u9@bashir.peak.org>
Source record: 226338
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwaverec.radio.amateur.misc

Bob Stroupe (bstroupe@neosoft.com) wrote:

: Nice try guys, but I might wait a while before starting construction of that
: favorite "look alike" antenna. This one is DEFINITELY going to end up in
: court as has been discussed on several broadcasting list severs because the
: FCC is trying to preempt deed restrictions and every homeowners association
: is against this. Just waiting for the fireworks to begin.

There shouldn't be too much of a problem for the FCC. After all, they have
at least one precedent - when they overrode a lot of state and local laws
in regards to Ham antennas.

Bill

1744. DOJ homepage hacked!!!

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: "L. G. Shirley" <lgshirley@mail.worldnet.att.net>
Message-ID: <4v5i6v$hm8@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 226339

About 10PM last night I clicked on my bookmark for the Federal Gov't and then selected, by random, the Dept of Justice.

http://justice2.usdoj.gov/

SURPRISE!!!!!!!!!! Someone had made a few changes, For one it is now called the Department of Injustice. You are immediately greeted by the Nazi swastika all over your screen's background.

A flag w/the symbol is apparent. George Washington's picture is captioned with his words, "Move my grave to a free country! This rolling is making me an insomniac".

Janet Reno's portrait has been replaced by Hitler's. And a flag now bears the Nazi symbol. She is now called Attorney General Furher.

There is plenty of nudity and the many links will take you to places you may never have been before. I don't think we're in Kansas anymore Toto!

I have no clues how it was done or when. My guess is someone changed all the links to the DOJ page to another one, the one you see when you click on the DOJ's homepage.

I worked today and when I came home and tried to get back to the DOJ's page, no luck. Must be a major overload <grin> of people trying to get to the link of women clad in, well, next to nothing and tied with rope!

I don't think the author will make any brownie points w/women. He hacked the homepage they have w/the DOJ on violence against women. I'm not condoning such action and violence is a very serious issue but whoever did the hack was also very serious.

He changed a Clinton speech on affirmative action and insulted blacks with his choice of words. There is a lot of rambling about the internet and the Gov't taking away our rights on it.

The author has a interesting slant on things. This should be enough of a warning if you're easily offended by racism, hate, foul language, porn on the net, and general crudeness. Don't go there.

I would like to know just how this was done, any ideas? Is it that easy to hack someones homepage?

I wonder how long it'll be before this homepage link is removed and can they find who did the evil deed? Two months on the Net and just when I think I'd seen it all, wow.

1745. WTB: Scanner with Serial Port

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: RtwoDtwo - John <rtwodtwo@pws.net>
Message-ID: <4v3m9t$nij@falcon.ns.net>
Source record: 226340
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

I want a scanner with a serial port so I can use it with my computer.
What do you have and what will it do?

mailto:rtwodtwo@pws.net

John

1746. HOW POMOUS!!! was:Re: Obfuscation and Confusion

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: John--Mackey--KA0SSF <no--place@any-where.com>
Message-ID: <32164F30.7EAD@any-where.com>
Source record: 226341
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Cheek wrote:

> where it interests me. And spats between others doesn't interest me
> ... except in your blistering e-mail to ME, you pontificated thusly:

How pomous!!!

> holding a pistol to YOUR head, was there? I'll stomp their kneecaps,
> if there was.....

hahahahahahaah hehehehehheheheh hohohohahahahahhahahahah

Bill you are to pompus to do that.

1747. Re: Mobile Scanners - Illegal in USA?

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: John Mackey KA0SSF <no-place@anywhere.com>
Message-ID: <32164D85.6B72@anywhere.com>
Source record: 226342

Ramon V. Samson wrote:

> This maybe an FAQ but, is it true that scanners, particularly mobile ones
> are now illegal in the US?? My friend, a scanner enthusiast here in
> British Columbia, Can, plans to travel by car in the US West Coast states
> next month, but says he can not take his scanner because of this...Can
> anyone out there answer this...

You should be fine in Oregon, Washington, & California (unless some
county
has a local law against scanners.

There is no national law against scanners, but it is now illegal to
monitor
cellular phone conversations.

Have a nice trip & happy scanning.

1748. CTCSS portable

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: Doug Rodgers <dougrodg@nji.com>
Message-ID: <32152282.430B@nji.com>
Source record: 226343

Does anyone know of a portable hand held scanner with ctcss

1749. Scanner Mod needed

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: uq247@Freenet.Victoria.Bc.Ca
Message-ID: <uq247.98.001AE573@Freenet.Victoria.Bc.Ca>
Source record: 226344

Help I need to know if thers a mod for the Uniden Autoscan Bc 330A thanks.
Mark.

1750. Re: Why does everyone hate Cheeks

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: John--Mackey--KA0SSF <no--place@any-where.com>
Message-ID: <32164F7C.4D95@any-where.com>
Source record: 226345

Malex007 wrote:

> Jason Low wrote:
> >
> >Shut up FOOL.

> What did this fellow say that warranted such an uncivil remark? Whyt be
> part of the problem by adding gasoline to this "discussion?" Why not stick

You're right, I was to hard to the little fool.

1751. ATTN: Bob Parnass

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: destarr@tir.com
Message-ID: <32151037.999616@news.tir.com>
Source record: 226391

Bob, I don't have your E-mail address, so I'm posting this & hoping you'll see it. A few days ago you E-mailed me concerning my audio problems with my PRO-43. You mentioned the weak speaker in older versions & that rang a bell for me. I plugged a set of headphones in the jack & the audio was fine! I checked the service manual & the schematic showed the headphone jack & speaker in parallel, so I'll be ordering a new speaker from National parts Monday. Thanks for the tip; It'll save me the time & cost of shipping it out for repair.

Dave Starr

- -
Professional Shop Rat 31 years experience

1752. Re: FBI Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <17AUG96.01141322@shrsys.hslc.org>
Source record: 226392

In a previous article, "L. G. Shirley" <lgshirley@mail.worldnet.att.net> wrote:
->Hi Brian,
->
->The answer to your question is yes, very much so. I have rarely had a day
->go by w/o comm!
->
->Right now I have three freq's in use and one has very good surveillance
->comm on it. This is the NY Metro area, lots of potential to make money or
->do something that is illegal. These guys are busy morning, noon and night.
->
->But this wouldn't be expected if you live in the farm lands of Iowa.
->Perhaps another agency may be more active. Down south my Texas friends
->live for US Customs action.
->
->I hear the DEA is a busy group in WA, any confirmation on this? That just
->gave me an idea for a post. Thanks for any info you can supply on the DEA.
->E-mail me if you don't feel comfortable posting things.
->
->BTW, I have over 130 CONFIRMED FBI freq's in the NJ/NY?PA area, very
->active indeed.
->
->Regards,
->LGS
->
LGS,
I live in northeast NJ and would be interesed in some of the freqs.
you have and have a few you may be interested in. I tried to e-mail you but
it bounced.
LMK,
Thanks,
Phil->
->

1753. WTB: ICOM R 7000/R7100 or similar scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: n1tvr@loa.com
Message-ID: <4v360p$9ob@stigmata.loa.com>
Source record: 226393

I am looking for an Icom r 7000, R 7100 or similar scanner. If you
have one please email me.
Thanks, Ken
n1tvr@loa.com

1754. Re: Newsreader

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: bgluck@monmouth.com
Message-ID: <4v39n7$r80@news.monmouth.com>
Source record: 226394

I've been using Free Agent for quite some time and it is probably the
best newsreader on the net. And its free. You'll need to search for it
though, 'cause I don't remember where I found it. Barry
E Lynch <elynch@exis.net> wrote:

>I just upgraded to Netscape 2.1 from 1.2 (I think) and I'm not real happy with the new
>newsreader. Since I read this Newsgroup the most often, I thought I'd see if anyone
>could suggest another Newsreader. Preferably an online reader. Thanks.

>Ed

* *
* When we are born, we are all Democrats, however,*
* knowledge, experience and intelligence cause us,*
* in time, to become -- R E P U B L I C A N -- *
* *

1755. RE: Wanted: Simple POCSAG Encoder/Transmitter

Newsgroup: rec.radio.scanner
Date: 1996-08-17 00:00:00 UTC
From: Arganbright@msn.com
Message-ID: <00001ff6+000056f4@msn.com>
Source record: 226395

There is a pocsage encoder software and seperate decoder available
from Peter Baston's ftp site.

ftp.demon.co.uk/pub/ham/scanners

Dan

1756. Area-51 Frequencies 9/43

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960818_195500_3cba2f4b@fidonet.org>
Source record: 226047

Subject: Area-51 Frequencies

(Continued from previous message)

154.2650 STATEWIDE FIRE MUTUAL AID/CHIEFS NET INTERSYSTEM (F-2)
154.2800 STATEWIDE FIRE MUTUAL AID/CHIEFS NET INTERSYSTEM (F-1)
154.2950 STATEWIDE FIRE MUTUAL AID/CHIEFS NET INTERSYSTEM (F-3)
154.8600 LINCOLN COUNTY SHERIFF'S OFFICE
154.9200 NEVADA HIGHWAY PATROL MOBILE EXTENDERS
154.9200 NEVADA HIGHWAY PATROL MOBILE EXTENDERS
155.1450 EMERGENCY MEDICAL SERVICE (F-4)(RURAL AREAS)(REPEATERS)
155.1600 SEARCH AND RESCUE MUTUAL AID (F-8)
155.4150 NEVADA DEPARTMENT OF CORRECTIONS
155.4750 NEVADA HIGHWAY PATROL (F-1) HAND-HELDS
155.4750 NATIONAL LAW ENFORCEMENT MUTUAL AID (F-6)
155.5800 NEVADA DEPARTMENT OF CORRECTIONS
155.6550 NEVADA HIGHWAY PATROL (F-2) HAND-HELDS
155.6550 NEVADA LAW ENFORCEMENT MUTUAL AID (F-7)
155.7150 EMERGENCY MEDICAL SERVICE (F-5)(RURAL AREAS)(REPEATER INPUT)
156.0750 NEVADA HIGHWAY PATROL (F-?) HAND-HELDS
156.0750 NEVADA INCIDENT COMMAND SYSTEM (F-9)
156.1200 LINCOLN COUNTY NEVADA HIGHWAY MAINTENANCE
159.1800 NEVADA DEPARTMENT OF TRANSPORTTION (STATEWIDE)
158.8800 CLARK COUNTY DETENTION CENTER

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Here are some random frequencies that are pretty general across the US
and you might want to scan frequency ranges or specific frequencies
given here depending on just what you are searching for. Because the
Department of Energy is intimately involved in activities surrounding
Nellis AFB/Area 51/Groom Lake, it is reasonable to assume that any
frequency is fair game (sorted by frequency)

==========
002.2875 DEPARTMENT OF ENERGY AIR - GROUND
002.3785 DEPARTMENT OF ENERGY NUCLEAR REGULATORY COMMISSION
002.4465 DEPARTMENT OF ENERGY NUCLEAR REGULATORY COMMISSION
002.6105 DEPARTMENT OF ENERGY POINT-TO-POINT OPERATIONS
002.6225 DEPARTMENT OF ENERGY AIR - GROUND
002.6255 DEPARTMENT OF ENERGY POINT-TO-POINT OPERATIONS
002.6595 DEPARTMENT OF ENERGY NUCLEAR REGULATORY COMMISSION
003.0670 AIR FORCE GCCS
003.0810 AIR FORCE GCCS
003.1440 AIR FORCE GCCS
003.3425 DEPARTMENT OF ENERGY NUCLEAR REGULATORY COMMISSION

003.3805 DEPARTMENT OF ENERGY NUCLEAR REGULATORY COMMISSION
003.3895 DEPARTMENT OF ENERGY NUCLEAR REGULATORY COMMISSION
004.4805 DEPARTMENT OF ENERGY AIR - GROUND
004.5985 DEPARTMENT OF ENERGY POINT-TO-POINT OPERATIONS
004.6045 DEPARTMENT OF ENERGY POINT-TO-POINT OPERATIONS
004.6695 DEPARTMENT OF ENERGY AIR - GROUND
004.7210 AIR FORCE GCCS
004.7460 AIR FORCE GCCS
004.7470 AIR FORCE GCCS
004.7765 DEPARTMENT OF ENERGY POINT-TO-POINT OPERATIONS
004.9465 DEPARTMENT OF ENERGY POINT-TO-POINT OPERATIONS
005.1970 AIR FORCE MILITARY AIRLIFT COMMAND
005.2125 DEPARTMENT OF ENERGY NUCLEAR REGULATORY COMMISSION
005.3775 DEPARTMENT OF ENERGY POINT-TO-POINT OPERATIONS
005.3795 DEPARTMENT OF ENERGY POINT-TO-POINT OPERATIONS
005.6880 AIR FORCE GCCS
005.7000 AIR FORCE SAMTEC
005.7030 AIR FORCE GCCS
005.7100 AIR FORCE GCCS
005.9625 DEPARTMENT OF ENERGY NUCLEAR REGULATORY COMMISSION
006.0500 DEPARTMENT OF ENERGY NUCLEAR REGULATORY COMMISSION
006.1075 DEPARTMENT OF ENERGY NUCLEAR REGULATORY COMMISSION
006.1525 DEPARTMENT OF ENERGY NUCLEAR REGULATORY COMMISSION
006.1775 DEPARTMENT OF ENERGY NUCLEAR REGULATORY COMMISSION
006.6465 DEPARTMENT OF ENERGY AIR - GROUND
006.6830 AIR FORCE GCCS
006.7160 AIR FORCE MILITARY AIRLIFT COMMAND
006.7270 AIR FORCE GCCS
006.7380 AIR FORCE GCCS
006.7500 AIR FORCE GCCS
006.7560 AIR FORCE GCCS
006.8045 DEPARTMENT OF ENERGY POINT-TO-POINT OPERATIONS
006.9305 DEPARTMENT OF ENERGY POINT-TO-POINT OPERATIONS
006.9825 DEPARTMENT OF ENERGY AIR - GROUND
007.3495 DEPARTMENT OF ENERGY NUCLEAR REGULATORY COMMISSION
007.3595 DEPARTMENT OF ENERGY POINT-TO-POINT OPERATIONS
007.4295 DEPARTMENT OF ENERGY POINT-TO-POINT OPERATIONS
007.4655 DEPARTMENT OF ENERGY POINT-TO-POINT OPERATIONS
007.6905 DEPARTMENT OF ENERGY POINT-TO-POINT OPERATIONS
007.7235 DEPARTMENT OF ENERGY POINT-TO-POINT OPERATIONS
007.7675 DEPARTMENT OF ENERGY POINT-TO-POINT OPERATIONS
007.8405 DEPARTMENT OF ENERGY AIR - GROUND
008.0545 DEPARTMENT OF ENERGY POINT-TO-POINT OPERATIONS
008.9635 DEPARTMENT OF ENERGY AIR - GROUND
008.9640 AIR FORCE GCCS
008.9670 AIR FORCE GCCS
008.9890 AIR FORCE GCCS
008.9930 AIR FORCE GCCS
009.0110 AIR FORCE GCCS
009.0140 AIR FORCE GCCS

009.0180 AIR FORCE GCCS
009.0290 AIR FORCE SAMTEC

(Continued to next message)
***
o QMPro 1.52 o Libertarian is to LIBERTY as librarian is to library

1757. Radios for sale...

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: sp3027@aol.com
Message-ID: <4v8jfg$c90@newsbf02.news.aol.com>
Source record: 226048

For Sale...

ICOM R-71A HF receiver with a MFJ random-wire antenna tuner, and a Motorola HT600 six-channel VHF-hi 5 watt portable. Both in like-new condition. Make offer.

For more information, E-Mail me at:
SP3027@AOL.Com

1758. Pro-43, Modified, for sale

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: rchalk@mindspring.com
Message-ID: <4v6pkg$ah2@camel0.mindspring.com>
Source record: 226049

Have a pro-43, with 800 meg and 50 meg mods. Good condition. Alkaline batteries, no adapter. Manual included.

$200 plus shipping, firm

Richard

Richard Chalk PHONE: 770-992-3700
4330 Sprucebough Drive FAX: 770-998-3781
Marietta, GA 30062 EMAIL: rchalk@mindspring.com

1759. Re: Newsreader

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: The-Fly@Been-there-done-that.com
Message-ID: <4v66ak$ate@murphy2.servtech.com>
Source record: 226050

bgluck@monmouth.com wrote:

>I've been using Free Agent for quite some time and it is probably the
>best newsreader on the net. And its free. You'll need to search for it
>though, 'cause I don't remember where I found it. Barry
>E Lynch <elynch@exis.net> wrote:

>>I just upgraded to Netscape 2.1 from 1.2 (I think) and I'm not real happy with the new
>>newsreader. Since I read this Newsgroup the most often, I thought I'd see if anyone
>>could suggest another Newsreader. Preferably an online reader. Thanks.

>>Ed

>* *
>* When we are born, we are all Democrats, however,*
>* knowledge, experience and intelligence cause us,*
>* in time, to become -- R E P U B L I C A N -- *
>* *

Free Agent and all other Versions of Agent @ : http://forteinc.com/

I prefer it over Netscape also , but I don't know if it will help with
the amount of postings you're recieving . I believe that's with your
server's allotment of storage space for each individual group.

1760. Re: GPS in Police cars (was Funniest Dispatches)

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: matt223@mailbag.com
Message-ID: <4v74ja$5l5@grandcanyon.binc.net>
Source record: 226051
Cross-posted to: alt.radio.scanner,rec.radio.scanner

>So that was the GPS antenna. Looking inside the car I saw nothing
>unusual short of the radio and MDT. Nothing that looked like a
I can't speak for Portland or Motorola, but what you saw was probably
the entire system.

Since many GPS recievers are already equiped to send data direct to a
PC, which is essentially what a MDT is, it should be a fairly simple
matter for the MDT to transmit location information to dispatch from
the GPS reciever. There wouldn't be any indication of this in the
cruiser as the officer (hopefully) knows where they are.

Mark

The truth as I perceive it to be.
Your perception will be different.

1761. Re: DTMF Decode software anywhere??

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: woody99@dave-world.net
Message-ID: <3216c90a.12482426@news.dave-world.net>
Source record: 226052

Check out my Web page,
There are two different decoders there!

http://homepage.dave-world.net/~woody99/index.htm

On Sun, 18 Aug 1996 21:05:18 GMT, eplatt@wco.com (Evan Platt) wrote:
>Anyone know where I can find real time DTMF decode software? My sound
>card is NOT on port 220, so most software doesn't work.. Thanks!
>
>
>==
>Evan Platt - Emergency Services Photographer - First on the scene
>Communications Department, IncidentNet Emergency Notifications
>eplatt@wco.com / National ID: (Net/3501)
>Cellular: 415-939-1037 / Alpha Pager: 415-915-6292 / Fax: 415-856-1803
> Standard Disclaimer
>http://www.wco.com/~eplatt/incidentnet.html

1762. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <3216b3fc.48441439@news.wco.com>
Source record: 226053

Yes, they were 7Mary 3 & 4.. A few tidbits re the show:

Ponch & John's badges were real. They were the only two real badges used. The badges are on display in (disputed, no one I know in CHP is sure) either the academy, or HQ in Sacramento. The rest of the badges were fake. The opening where they show two CHiPPies riding: Those are real cops, they DO ride that close, and they DID have to hold a hand mike (no headsets at that time). One of the riders is a retired Sgt. Also, NYPD Blue they use real NYPD badges. Why? They log the badge #, and that way if an actor comes up "Oh! My badge fell out of my pocket on my way here!" they know the badge #, and if they see that #, they know it's because of the show. And another tidbit: Most police officers with larger cities or cities where the badges are fairly sought after (Los Angeles, San Francisco, State, NYPD, etc) the police officers wear FAKE badges. The real badge (at least for CHP) are REAL gold. Cost upwards of $200. So the officers take the badges in a safe deposit box and wear a gold colored replica.

Let's get back on topic now. I think I used up WAY more than my .02.

markl9@aol.com (Mark L9) wrote:

><<well - if you start hearing calls for 15 mary 3 and 15 mary 4, look out
>- cause "Ponch and John" are back again!!!>>
>
>Actually, their units were SEVEN (7) Mary 3 and 4.
>
>However, in the show, they were supposedly operation out of CHP's Central
>office, which has the unit designation of "15". But the station that they
>always showed the overhead shots of? I believe that is the WEST LOS
>ANGELES (#79). Someone will correct me if I'm wrong, but it's at the
>intersection of the Santa Monica and the Harbor Freeways in LA.

1763. Re: FBI Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: "L. G. Shirley" <lgshirley@mail.worldnet.att.net>
Message-ID: <4v7r8n$c9k@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 226054

Nice site Steve. Added it to my bookmarks.

Regards,
LGS

1764. New Jersey Laws

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: johndc@cnj.digex.net
Message-ID: <4v7f5j$b0m@news3.digex.net>
Source record: 226055

Hello,

I've heard many different things about portable scanner laws in New Jersey. I've heard that its illegal to operate one in a vehicle, but I've also heard that you can have one just that if you use it to interfere with Police buisness its a 4th degree offense. Which of these is true?

Thanks in advance

1765. new leagues

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Jack Chadwick <jchadw@earthlink.net>
Message-ID: <32172567.C41@earthlink.net>
Source record: 226056

if anyone knows or runs a good fantasy league that s still accepting
players please let me know thanks

jchadw@earthlink.net

1766. Re: DOJ homepage hacked!!!

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: tweek@netcom.com
Message-ID: <DwCoKL.HHL@moraga.ness.com>
Source record: 226057

Malex007 <malex007@aol.com> wrote:
>
>The person who posted the original message
><lgshirley@mail.worldnet.att.net> said that he checked the site last night
^^^^your error
>while mousing around. The paper says the site was shut down early
>Saturday--it's still down now. I sent him e-mail, but the message bounced.
>Now, I surmise that whoever posted the message may have had more
>involvement that he cares to admit to.

The person who posted the original post, posted it on Saturday afternoon,
making "Last night" mean Friday night. According to my calendars, Friday
night comes before early Saturday.

1767. new leagues

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Jack Chadwick <jchadw@earthlink.net>
Message-ID: <3217255E.6AE4@earthlink.net>
Source record: 226058

if anyone knows or runs a good fantasy league that s still accepting players please let me know thanks

jchadw@earthlink.net

1768. new leagues

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Jack Chadwick <jchadw@earthlink.net>
Message-ID: <32172576.2329@earthlink.net>
Source record: 226059

if anyone knows or runs a good fantasy league that s still accepting players please let me know thanks

jchadw@earthlink.net

1769. new leagues

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Jack Chadwick <jchadw@earthlink.net>
Message-ID: <32172585.3808@earthlink.net>
Source record: 226060

if anyone knows or runs a good fantasy league that s still accepting players please let me know thanks

jchadw@earthlink.net

1770. Re: Scanner Database

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: schlemba@ix.netcom.com
Message-ID: <4v5vh3$h4m@dfw-ixnews6.ix.netcom.com>
Source record: 226061
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In <MPLANET.32155a09grhansen989685@netnews.worldnet.att.net>
grhansen@worldnet.att.net (Glenn Hansen) writes:
>>
>I started out using Word and then switched to Excel. With Excel I can
>export my data out to either of my two control programs. The programs
use different formats but Excel's export function makes it quite
painless
>
>Glenn

I love Excel because of the AutoFilter function. If I'm scanning
several cities worth of police calls and I hear "go to channel 4", I
just go to the frequency use column and select "POLICE" and then the
frequency designator column header and select "4", only frequencies
(and the user agency) with a "4" designator are displayed. If anyone
would like my Excel file (with Middle Georgia freqs as examples), just
email me and I'll send it.

Steve S.

KAF-8111 (GMRS)

1771. Re: Batavia, Burlington Airshow activity, Falcon MOA etc

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <4v7pd7$p0o@cheatum.frontiernet.net>
Source record: 226062

In article <4v51v1$2tv@nntp.igs.net>, tmartin@igs.net (Terry Martin) wrote:
>Just heard STEALTH 01 (no points for guessing type) enroute the Burlington
>Airshow, presumably from the Batavia show in NNY on 282.7, having refueled
>from FUZZY (or is it FOZZY) 61. FUZZY's are KC-135's from NY ANG, Niagara

It's FUZZY. The FUZZY callsign was inherited from
the 107th FIG in Niagara Falls, which is now the 107th
AREFW. The aircraft type is KC-10.

>Now JAWS are setting up for some intercepts on 251.8.
>
>Who are JAWS?

Could be JAMS - I've heard that callsign in the area
a few times, but I'm not sure exactly who they are.

73 de Dave, NF2G

1772. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32178f9d.18390126@news.wco.com>
Source record: 226063
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Some cities are in fact using GPS for tracking units. They units will
still respond with "Engine 4 responding from Middlefield &
Charleston", but the dispatchers will no longer have to say "Who's
closest to Middlefield & Charleston?" Also, police officers do NOT
like the idea.. no more sneaking to 7-11 on paid time. =)

Toby Zidle <tobyz@airmail.net> wrote:

>John Noble wrote:
>Does anyone know if there are PDs/FDs with GPS onboard their
>cars/engines etc so that dispatchers always know their locations
>within a block? If there are, is this data used for dispatching; do
>cars stop reporting their locations, (and various other questions come
>to mind)?

==========
Evan Platt - Emergency Services Photographer - First on the scene
Communications Department, IncidentNet Emergency Notifications
eplatt@wco.com / National ID: (Net/3501)
Cellular: 415-939-1037 / Alpha Pager: 415-915-6292 / Fax: 415-856-1803
Standard Disclaimer
http://www.wco.com/~eplatt/incidentnet.html

1773. FS: Uniden Bearcat BC100XLT $100 or offer (Hand held scanner)

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: "RtwoDtwo - John http://www.pws.net/rtwodtwo" <rtwodtwo@pws.net>
Message-ID: <4v5vul$bo8@falcon.ns.net>
Source record: 226064
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

I have a Uniden Bearcat BC 100XLT 100 channel programmable hand held scanner for sale. Frequency range is 29 to 54mhz fm, 118 to 136mhz am, 136 to 174mhz fm, 406 to 512mhz fm. Has search mode. Comes with rubber duck antenna, leather case, charger and operating manual. Condition is very good.

$100.00 or best offer

mailto:rtwodtwo@pws.net

John

1774. Uniden BC-170 Schematic

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: maprath@prairienet.org
Message-ID: <4v7cs2$m4a@vixen.cso.uiuc.edu>
Source record: 226065

Hello!

I am looking for a copy of the schematic for a Uniden BC-170.
I will be happy to pay for postage, and copying costs!

Any assistance would be greatly appreciated!

73
--
* *
* Mark A. Prather --- maprath@prairienet.org *
* SYSOP --- HAL TECH-LINE BBS (217) 367-5547 *
* WB9HFK --- wb9hfk@n9lnq.#ecil.il.usa.noam *

1775. Area-51 Frequencies 1/43

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960818_195500_f90e07a4@fidonet.org>
Source record: 226066

Subject: Area-51 Frequencies

Here's what I have for Nellis AFB/Area-51. It's a collection of over literally years that I took great pains to assemble from either printed material and from the many, many people who have personally visited the areas around Nellis AFB. I believe it is probably the largest listing that I am personally aware of. If anyone has any others, I'd appreciate knowing about them.

For all of you USAF buffs, I'm sure some of the identifications are now out-dated. But it's still an excellent listing.

Roger Cravens
Atlanta, GA

I have put these together for Nellis AFB, NV (Dreamland, Area 51, etc.) with a minor emphasis on Holloman AFB because there appears to be an operational connection between the two Air Forces bases. What this connection is remains to be seen to use here on the east coast (Atlanta, which is where this list originates).

Below this you will find more general and associated Government frequencies that might be worth your time scanning various ranges. The only thing I have left out are frequencies for rail operations in and out of Nellis and Holloman since I could not find that information anywhere. That's not to say it's not available, I simply didn't take the time to make a trip to the local FCC office an dig them out. They, too, would be interesting to monitor in terms of what heavy cargo is coming in and out of these Air Force bases. Most, if not all, branches of the Armed Forces have their own engines as well as individual pieces from flatbeds to whatever size need to haul their cargo.

The following military units and organizations have been identified as having a home-base at Holloman AFB:

4450th Tactical Group
46th Test Group (AFMC)
475th Weapons Evaluation Group
Fighter Weapons Center
Fighter Weapons School
49th Fighter Wing
4th Space Warning Squadron (AFSPACECOM)
57th Fighter Weapons Wing
552d Tactical Operations Force
66th Rescue Squadron
83rd Air Control Squadron

Combat Rescue School
ACC Base
AT-38B Operations
Department of Energy Testing Site(s)
F-117 Operations
F-4E Aircrew Training
German & Taiwanese Aircrew Training
Indian Springs Auxiliary Airfield
MH-60 Helicopter Operations (Search & Rescue)
Phillips Laboratory Balloon Branch
Thunderbirds Precision Flying Team
US Federal Penitentiary

The following military units and organizations have been identified as having a home-base at Nellis:

26/64/65/527/5021 Tactical Operations (Aggressor) Squadrons
414 Composite Training Squadron (Red Flag)
4440 Fighter Training Group
4450th Tactical Group
4477th TES Red Eagles
549th Joint Training Squadron (Air Warrior)
552d Tactical Operations Force
554th Combat Support Squadron
554th Medical Group
554th Operations Support Wing
554th Support Group
57th Fighter Weapons Wing
57th Logistics Group
57th Operations Group
57th Test Group
66th Air Rescue Squadron
820th Civil Engineering Squadron (Red Horse)
896th Aviation Depot Squadron
99th Tactics & Training Wing
ACC Base
Air Force Air Combat Command
F-16 Aggressor Operations
Fighter Weapons Center
Fighter Weapons School
USAF Special Weapons & Tactics Center
USAF Special and Conventional Weapons School
USAF Thunderbirds Team

Background: In July, 1941 Nellis was activated as an Army Air Forces Flexible gunnery School. It was closed in 1947. It was reported in 1949 as Nellis Air Force Base, named in honor of 1st LT William Nellis, a World War II P-47 Fighter Pilot who was killed in action in Europe in

(Continued to next message)
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1776. Area-51 Frequencies 5/43

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960818_195500_766c90f3@fidonet.org>
Source record: 226067

Subject: Area-51 Frequencies

(Continued from previous message)

239.8000 NELLIS SPECIAL WEATHER OFFICER
240.2000 NELLIS TONOPAH AFS & RANGE NUCLEAR WEAPONS SYSTEMS
243.9000 NELLIS 414TH COMPOSITE TNG SQDN/TACTICAL
243.9000 NELLIS RANGE CONTROL
248.6000 NELLIS TONOPAH AFS & RANGE NUCLEAR WEAPONS SYSTEMS
251.9000 NELLIS SEARCH & RESCUE OPERATIONS
252.1000 NELLIS USAF/AIR NATIONAL GUARD MISC
252.4000 NELLIS AIR LIAISON TO CONTROL TOWER/GROUND
253.4000 NELLIS 414TH COMPOSITE TNG SQDN/CONTROL
253.4000 NELLIS BEATTY & LEE MILITARY OPERATIONS AREA
253.4000 NELLIS NELLIS AUX FIELD - INDIAN SPRINGS NELLIS CONTROL
253.4000 NELLIS NELLIS CONTROL - BEATTY
253.4000 NELLIS SENIOR SMART PROJECT (DREAMLAND)
255.4000 NELLIS 414TH COMPOSITE TNG SQDN/UNICOM
255.4000 NELLIS RENO FLIGHT SERVICE STATION
255.4000 NELLIS TONOPAH AFS & RANGE FLIGHT SERVICE STATION
255.7000 NELLIS AIR-TO-AIR FOR EXERCISE "RED FLAG"
255.8000 NELLIS DREAMLAND MILITARY OPERATIONS AREA (MOA)
255.8000 NELLIS DREAMLAND UNICOM
255.8000 NELLIS PAHUTE MESA MILITARY OPERATIONS AREA
255.8000 NELLIS SENIOR SMART PROJECT (DREAMLAND)
255.8000 NELLIS YUCCA MILITARY OPERATIONS AREA
255.9000 HOLLOMAN ACC CMD POST "RAYMOND 14"/TOWER
255.9000 HOLLOMAN HOLLOMAN TOWER
256.2000 NELLIS TONOPAH AFS & RANGE NUCLEAR WEAPONS SYSTEMS
256.7000 HOLLOMAN AIR CONTROL MANUEVERS (BEAK B MOA)
256.7000 NELLIS NELLIS-TONOPAH FLIGHT OPERATIONS AIR-2-AIR COMMS
257.0000 NELLIS DEPARTMENT OF ENERGY AIR TO GROUND COMMS
257.0000 NELLIS RED-FLAD CONTROL AIR-TO-AIR WARGAME
257.0000 NELLIS TONOPAH AFS & RANGE NUCLEAR WEAPONS SYSTEMS
257.1000 NELLIS UNICOM
257.1000 NELLIS USAF/AIR NATIONAL GUARD MISC
257.2000 NELLIS RANGE AIR/AIR
257.3500 NELLIS AMC ELEMENT (DURING RED FLAG)
257.3500 NELLIS MILITARY AIRLIFT COMMAND/AIRLIFT CONTROL ELEMENT
257.6000 HOLLOMAN AIR CONTROL MANUEVERS (BEAK A MOA)
259.0000 NELLIS SEARCH & RESCUE
259.2000 NELLIS ROSWELL AFS USAF/AIR NATIONAL GUARD MISC
259.4000 NELLIS 554TH RANGE GROUP RANGE CONTROL
259.4000 NELLIS AERIAL REFUELING ANCHOR
259.4000 NELLIS AIR-TO-AIR WARGAME TACTICAL

259.4000 NELLIS RANGE AIR/AIR
259.7000 NELLIS TONOPAH AFS & RANGE NUCLEAR WEAPONS SYSTEMS
259.9500 NELLIS AMC ELEMENT OPERATIONS DURING RED FLAG ONLY
259.9500 NELLIS MILITARY AIRLIFT COMMAND/AIRLIFT CONTROL ELEMENT
260.1000 NELLIS 414TH COMPOSITE TNG SQDN/TACTICAL
260.1000 NELLIS USAF/AIR NATIONAL GUARD MISC
261.1000 NELLIS DREAMLAND CONTROL/MOA FOR GROOM AIRSPACE
261.1000 NELLIS DREAMLAND MILITARY OPERATIONS AREA
261.1000 NELLIS PAHUTE MESA MILITARY OPERATIONS AREA
261.1000 NELLIS SENIOR SMART PROJECT (DREAMLAND)
261.1000 NELLIS YUCCA MILITARY OPERATIONS AREA
263.6000 NELLIS DESERT RANGE CONTROL
264.1000 NELLIS AIR LIAISON TO CONTROL TOWER/GROUND
264.6000 NELLIS 414TH COMPOSITE TNG SQDN/TACTICAL
264.6000 NELLIS AIR LIAISON TO CONTROL TOWER/GROUND
264.6000 NELLIS USAF/AIR NATIONAL GUARD MISC
266.6000 NELLIS 414TH COMPOSITE TNG SQDN/TACTICAL
266.6000 NELLIS RED-FLAD CONTROL AIR-TO-AIR WARGAME
266.6000 NELLIS USAF/AIR NATIONAL GUARD MISC
267.9000 HOLLOMAN VARIOUS ACM COORDINATION (BEAK C MOA)
268.0000 NELLIS 414TH COMPOSITE TNG SQDN/TACTICAL
268.0000 NELLIS INDIAN SPRINGS USAF/AIR NATIONAL GUARD MISC
268.2000 NELLIS 554TH RANGE GROUP RANGE CONTROL
268.2000 NELLIS RANGE AIR/AIR
268.2000 NELLIS RANGE CONTROL
268.2000 NELLIS RED-FLAD CONTROL AIR-TO-AIR WARGAME
269.0000 NELLIS 414TH COMPOSITE TNG SQDN/TACTICAL
270.1000 NELLIS ATIS
271.6000 NELLIS 414TH COMPOSITE TNG SQDN/TACTICAL
271.6000 NELLIS USAF/AIR NATIONAL GUARD MISC
272.5000 NELLIS RED-FLAD CONTROL AIR-TO-AIR WARGAME
272.7000 HOLLOMAN NAVY CP ROSWELL
272.7000 NELLIS ROSWELL AFS CONTROL TOWER
273.5000 HOLLOMAN ACC CMD POST "RAYMOND 14"/ATIS
274.2000 NELLIS TONOPAH AFS & RANGE US NAVY
274.8000 NELLIS EMERGENCY
274.8000 NELLIS USAF/AIR NATIONAL GUARD MISC
275.2000 NELLIS AIR LIAISON TO CONTROL TOWER/GROUND
275.8000 HOLLOMAN ACC CMD POST "RAYMOND 14"/GROUND CONTROL
275.8000 NELLIS CLEARANCE DELIVERY
275.8000 NELLIS INDIAN SPRINGS GROUND CONTROL
275.8000 NELLIS NELLIS AUX FIELD - INDIAN SPRINGS GROUND CONTROL
276.4000 NELLIS 414TH COMPOSITE TNG SQDN/TACTICAL
276.4000 NELLIS USAF/AIR NATIONAL GUARD MISC
277.8000 NELLIS 414TH COMPOSITE TNG SQDN/TACTICAL
279.6000 NELLIS 414TH COMPOSITE TNG SQDN/TACTICAL
279.6500 NELLIS WATERTOWN STRIP
279.7000 NELLIS AIRCRAFT APPROACH/DEPARTURE
282.2000 NELLIS SEARCH & RESCUE OPERATIONS
282.8000 NELLIS 414TH COMPOSITE TNG SQDN/TOWER EMERGENCY

283.0000 NELLIS 414TH COMPOSITE TNG SQDN/TACTICAL
283.0000 NELLIS COMMAND POST FOR VARIOUS SQUADRONS
283.0000 NELLIS USAF/AIR NATIONAL GUARD MISC

(Continued to next message)
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1777. Area-51 Frequencies 43/43

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960818_195500_318d5a6c@fidonet.org>
Source record: 226068

Subject: Area-51 Frequencies

(Continued from previous message)

RLX SHORE RADIO LACATION TEST STATION
RNV RADIONAVIGATION STATION
RO RADIONAVIGATION MOBILE
ROA ALTIMETER STATION
ROD SHIP RADAR STATION
SAR AERONAUTICAL SEARCH & RESCUE
SLB ELT TEST STATION
SM METEOROLOGICAL AIDS STATION
SN SOUNDER NETWORK STATION
SP SOUNDER PREDICTION STATION
SS STANDARD FREQUENCY STATION
TA AMATEUR-SATELLITE EARTH STATION
TB AERONAUTICAL MOBILE-SATELLITE FIXED EART STATION
TC FIXED-SATELLITE EART STATION
TD SPACE COMMAND EARTH STATION
TE TRANSMITTING EARTH STATION
TF RADIODETERMINATION-SATELLITE FIXED EARTH STATION
TG MARITIME MOBILE-SATELLITE MOBILE EARTH STATION
TH SPACE RESEARCH EARTH STATION
TI MARITIME MOBILE SATELLITE FIXED FIXED EARTH STATION
TID MARINE/SHIP-EARTH STATION
TJ AERONAUTICAL MOBILE-SATELLITE MOBILE EARTH STATION
TK SPACE TRACKING EARTH STATION
TL RADIODETERMINATION SATELLITE MOBILE EARTH STATION
TM METEOROLOGICAL-SATELLITE EARTH STATION
TN RADIONAVIGATION-SATELLITE EARTH STATION
TO AERONAUTICAL RADIONAVIGATION SATELLITE MOBILE EARTH STATIO
TP RECEIVING EARTH STATION
TPH TROPOSHERIC
TQ MARITIME RADIONAVIGATION SATELLITE MOBILE EARTH STATION
TR SPACE TELEMETERING EARTH STATION
TT SPACE OPERATION EARTH STATION
TTR TV TRANSLATOR RELAY
TU LANDMOBILE-SATELLITE MOBILE EARTH STATION
TW EARTH EXPLORATION-SATELLITE EARTH STATION
TX MARITIME RADIONAVIGATION FIXED EARTH STATION
TY LAND MOBILE DATELLITE FIXED EARTH STATION
TZ AERONAUTICAL RADIONAVIGATION SATELLITE FIXED EARTH STATION
WDX RADIOLOCATION WEATHER RADAR
WXB RADAR BEACON PRECIPITATION GAGE STATION
WXD METEOROLOGICAL RADAR

WXRz RADIOSONDE

cc: ALL
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1778. My drug and drinking prob

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960818_200200_499a26f3@fidonet.org>
Source record: 226069

Subject: My drug and drinking prob

```
================================================================================
Date: 08-18-96 (02:07)
Subj: My drug and drinking problems
--------------------------------------------------------------------------------
MFJMK-@>From: MY_PO_BOX@Postoffice.org

MFJMK-@> * From: John Mackey KA0SSF <No-place@anywhere.org>
-@> * Reply-To: MY_PO_BOX@Postoffice.org

MFJMK-@>This message is to all of the people that I've offended on this
-@>newsgroup.

MFJMK-@>I'm sorry that I've been such as ass. It's mainly because I have a
-@>drinking problem, and a drug problem, but I'm dealing with it. I get
-@>on the internet and post things that I regret the next day, but by then
-@>it's too late.

MFJMK-@>Let My post be a reminder to you what drinking and drugs can do to a
-@>person.

MFJMK-@>I'll probably get drunk and retract this someday, but for now, I just
-@>want to say that I'm sorry (and sober, for now).

John, I fully realize this is not the conference for this, but having
been reared in an alcoholic family on both sides, may I please recommend
in the strongest terms that your local AA/NA should be visited at your
earliest convenience. They're in the phone book.

If your alcohol/drug problems are currently beyond your control to
handle, there are excellent alcohol/drug recovery hospitals in your
area.

Best wishes and good luck in your recovery.

Roger Cravens
Atlanta, GA
***
o QMPro 1.52 o Liberals: Past deeds illuminate current treacheries.
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1779. Area-51 Frequencies 35/43

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960818_195500_a6c6d9a0@fidonet.org>
Source record: 226070

Subject: Area-51 Frequencies

(Continued from previous message)

463.12500 WRV616 PS FB2 NEVADA, STATE OF EUREKA
463.12500 WRV617 PS FB2 NEVADA, STATE OF ELY
463.12500 WRV618 PS FB NEVADA, STATE OF CURRANT
463.12500 WRV618 PS FB2 NEVADA, STATE OF CURRANT
463.12500 WRV619 PS FB NEVADA, STATE OF AUSTIN
463.12500 WRV619 PS FB2 NEVADA, STATE OF AUSTIN
463.12500 WRV620 PS FB2 NEVADA, STATE OF FALLON
463.12500 WRV621 PS FB NEVADA, STATE OF HAWTHORN
463.12500 WRV621 PS FB2 NEVADA, STATE OF HAWTHORN
463.12500 WRV622 PS FB2 NEVADA, STATE OF TONOPAH
463.12500 WRV623 PS FB2 NEVADA, STATE OF MINA
463.12500 WRV624 PS FB2 NEVADA, STATE OF ROUND MO
463.12500 WRV625 PS FB2 NEVADA, STATE OF WARM SPR
463.12500 WRV626 PS FB NEVADA, STATE OF GOLDFIEL
463.12500 WRV626 PS FB2 NEVADA, STATE OF GOLDFIEL
463.12500 WRV627 PS FB NEVADA, STATE OF BEATTY
463.12500 WRV627 PS FB2 NEVADA, STATE OF BEATTY
463.12500 WRV628 PS FB2 NEVADA, STATE OF CALIENTE
463.12500 WRV629 PS FB2 NEVADA, STATE OF ALAMO
463.12500 WRV630 PS FB2 NEVADA, STATE OF PIOCHE
463.12500 WRV631 PS FBT NEVADA, STATE OF CARSON C
463.12500 WRV638 PS FB NEVADA, STATE OF YERINGTO
463.12500 WRV639 PS FB NEVADA, STATE OF SCHURZ
463.12500 WRV640 PS FB NEVADA, STATE OF GABBS
463.12500 WRV641 PS FB NEVADA, STATE OF HAWTHORN
463.12500 WRV648 PS FB NEVADA, STATE OF WINNEMUC
463.12500 WRW387 PS FB NEVADA, STATE OF INCLINE
463.12500 WSL503 PS FB NEVADA, STATE OF CARSON C
463.12500 WSX510 PS FB NEVADA, STATE OF FALLON
463.12500 KWH564 PS FB SUNRISE HOSPITAL LAS VEGA
463.12500 KWH564 PS MO SUNRISE HOSPITAL LAS VEGA
463.12500 KAG507 PS FB UNIVERSAL HEALTH SERVICES OF NEVADA INC LAS VEGA
463.12500 KAG507 PS MO UNIVERSAL HEALTH SERVICES OF NEVADA INC LAS VEGA
463.15000 KA70312 PS MO CLARK, COUNTY OF LAS VEGA
463.15000 WYZ419 PS FB CLARK, COUNTY OF LAS VEGA
463.15000 WYZ420 PS FB2 CLARK, COUNTY OF BOULDER
463.15000 WYZ422 PS FB CLARK, COUNTY OF LAS VEGA
463.15000 WYZ423 PS FB CLARK, COUNTY OF LAS VEGA
463.15000 WZT821 PS FB CLARK, COUNTY OF LAS VEGA
463.15000 WXF606 PS FB COUNTY OF CLARK HEALTH DISTRICT LAS VEGA
463.15000 KA48304 PS MO NEVADA, STATE OF CARSON C

463.15000 KNBI401 PS FB NEVADA, STATE OF RENO
463.15000 KNBI402 PS FB NEVADA, STATE OF RENO
463.15000 KNEJ786 PS FB NEVADA, STATE OF SPARKS
463.15000 WPAY325 PM FB2 NEVADA, STATE OF RENO
463.15000 WPAY325 PM MO NEVADA, STATE OF CARSON C
463.15000 WRV601 PS FB2T NEVADA, STATE OF CARSON C
463.15000 WRV602 PS FB2 NEVADA, STATE OF CARSON C
463.15000 WRV603 PS FB NEVADA, STATE OF CARSON C
463.15000 WRV603 PS FB2 NEVADA, STATE OF CARSON C
463.15000 WRV604 PS FB2 NEVADA, STATE OF MINDEN
463.15000 WRV605 PS FB2 NEVADA, STATE OF RENO
463.15000 WRV606 PS FB NEVADA, STATE OF LOVELOCK
463.15000 WRV606 PS FB2 NEVADA, STATE OF LOVELOCK
463.15000 WRV607 PS FB NEVADA, STATE OF WINNEMUC
463.15000 WRV607 PS FB2 NEVADA, STATE OF WINNEMUC
463.15000 WRV608 PS FB2 NEVADA, STATE OF DENIO
463.15000 WRV609 PS FB2 NEVADA, STATE OF BATTLE M
463.15000 WRV610 PS FB2 NEVADA, STATE OF CARLIN
463.15000 WRV611 PS FB NEVADA, STATE OF ELKO
463.15000 WRV611 PS FB2 NEVADA, STATE OF ELKO
463.15000 WRV612 PS FB2 NEVADA, STATE OF ELKO
463.15000 WRV613 PS FB NEVADA, STATE OF WELLS
463.15000 WRV613 PS FB2 NEVADA, STATE OF WELLS
463.15000 WRV614 PS FB2 NEVADA, STATE OF CURRIE
463.15000 WRV615 PS FB2 NEVADA, STATE OF ELY
463.15000 WRV616 PS FB2 NEVADA, STATE OF EUREKA
463.15000 WRV617 PS FB2 NEVADA, STATE OF ELY
463.15000 WRV618 PS FB NEVADA, STATE OF CURRANT
463.15000 WRV618 PS FB2 NEVADA, STATE OF CURRANT
463.15000 WRV619 PS FB NEVADA, STATE OF AUSTIN
463.15000 WRV619 PS FB2 NEVADA, STATE OF AUSTIN
463.15000 WRV620 PS FB2 NEVADA, STATE OF FALLON
463.15000 WRV621 PS FB NEVADA, STATE OF HAWTHORN
463.15000 WRV621 PS FB2 NEVADA, STATE OF HAWTHORN
463.15000 WRV622 PS FB2 NEVADA, STATE OF TONOPAH
463.15000 WRV623 PS FB2 NEVADA, STATE OF MINA
463.15000 WRV624 PS FB2 NEVADA, STATE OF ROUND MO
463.15000 WRV625 PS FB2 NEVADA, STATE OF WARM SPR
463.15000 WRV626 PS FB NEVADA, STATE OF GOLDFIEL
463.15000 WRV626 PS FB2 NEVADA, STATE OF GOLDFIEL
463.15000 WRV627 PS FB NEVADA, STATE OF BEATTY
463.15000 WRV627 PS FB2 NEVADA, STATE OF BEATTY
463.15000 WRV628 PS FB2 NEVADA, STATE OF CALIENTE
463.15000 WRV629 PS FB2 NEVADA, STATE OF ALAMO
463.15000 WRV630 PS FB2 NEVADA, STATE OF PIOCHE
463.15000 WRV631 PS FBT NEVADA, STATE OF CARSON C
463.15000 WRV638 PS FB NEVADA, STATE OF YERINGTO
463.15000 WRV639 PS FB NEVADA, STATE OF SCHURZ
463.15000 WRV640 PS FB NEVADA, STATE OF GABBS
463.15000 WRV641 PS FB NEVADA, STATE OF HAWTHORN

463.15000 WRV648 PS FB NEVADA, STATE OF WINNEMUC
463.15000 WRW387 PS FB NEVADA, STATE OF INCLINE
463.15000 WSL503 PS FB NEVADA, STATE OF CARSON C

(Continued to next message)
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o QMPro 1.52 o Libertarian is to LIBERTY as librarian is to library

1780. Re: BC3000 Priority Scan Problem

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: phn@dde.dk
Message-ID: <4v74vn$2io@berta.dde.dk>
Source record: 226071

dber@tiac.com (David Bernazzani) writes:

>Hello,

>I wonder if anyone else is seeing my "priority scan" problem with the
>Uniden BC3000XLT scanner (firmware rev USA 0.20):

>I have the following Ham frequencies in banks 161-200
.
.
.

>If I have priority set on 161 and 181 (defaults) then it works fine.
>If I have priority set on 162 and 181 it works fine, etc. But some
>combinations fail. If I have Priority set on 177 and 191 then I get
>the display to show bizarre search channels when it looks for priority
>activity.

I can confirm that that the European version UBC-3000XLT has the
exact same problems. Software version: EUr 1.02.

--
Per H. Nielsen Telephone: Int +45 42 84 50 11
Basic Applications Fax: Int +45 42 84 52 20
Dansk Data Elektronik A/S, Herlev, Denmark E-mail: phn@dde.dk

1781. Re: DOJ homepage hacked!!!

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: malex007@aol.com
Message-ID: <4v7lue$n8@newsbf02.news.aol.com>
Source record: 226072

Apparently the hacker who hit the DOJ site was mainly angry about the Communications Decency Act (this according to today's local paper). He also posted pics of Hitler, sexually explicit material, swastikas and links to sites that contained unflattering material about Clinton.

The person who posted the original message <lgshirley@mail.worldnet.att.net> said that he checked the site last night while mousing around. The paper says the site was shut down early Saturday--it's still down now. I sent him e-mail, but the message bounced. Now, I surmise that whoever posted the message may have had more involvement that he cares to admit to.

It wouldn't surprise me, in any case. Lots of hackers also are into scanners because its a good way to get credit card and long-distance access codes.

1782. Re: Just Ignore John Mackey

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: geovet@ix.netcom.com
Message-ID: <4v66cl$m5c@sjx-ixn2.ix.netcom.com>
Source record: 226073

In <4v5ks4$7su@vnetnews.value.net> neilbell@value.net (Neil Bell)
writes:
>
>It is so obvious that John Mackey is just a total phony. He never
>uses his real e-mail address and has nothing positive to contribute to
>anything. Society has its' sociopaths .. just ignore them.
>

Mackey is one who is hard to ignore. His actions are so obnoxious that
they stand out even in the anarchy of Usenet. He would make a good
case study in the manifestation of abnormal psychology on the Internet.

George L. Vetterle
geovet@ix.netcom.com

1783. Cape May Ferry

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Roger Pribush <rpribush@ix.netcom.com>
Message-ID: <3217A010.5EED@ix.netcom.com>
Source record: 226074

Anyone have frequencies for the Cape May - Lewes Ferry in New Jersey??

Thankyou,

rpribush@ix.netcom.com

1784. Tape Recorded for AR8K

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: david@cmpedge.com
Message-ID: <david-1808962158330001@max3-sc-ca-37.earthlink.net>
Source record: 226075

Hello all.

I'm working on my privat pilot's license right now and want to record my air traffic control transmissions from my AR8K. However, since my flights are usually 1+ hours, I don't want to waste tape.

Can anyone recommend a good (but under $100) voice activated tape player that I can plug into my 8K? I bought one from Radio Shack but when I plugged in the 8K, the tape recorder picked up slight sounds from the scanner (even with the squelch up) and just ran continuously.

Any suggestions would be greatly appreciated!

--- David

1785. Area 51???????

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: DONALD NELSON <D-NELSON@concentric.net>
Message-ID: <32180DFE.10DC@concentric.net>
Source record: 226076

Thanks for the Nevada and Las Vegas frequiences copied from
copy righted matarial..but Las Vegas is NOT area 51.

1786. RS Prices

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: taffrail@acadiacom.net
Message-ID: <32177876.4779872@news.acadiacom.net>
Source record: 226077

In case you need one more scanner, Radio Shack has the 2026 on sale
for $149.

taf

1787. Re: police scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <DwCI8o.KAq@ridgecrest.ca.us>
Source record: 226078
Cross-posted to: alt.radio.scanner,rec.radio.scanner

myway@ix.netcom.com(BAYCITVIDGRP) wrote:

VERY GOOD ! This is exactly what is needed for real coverage. Of
course, your location may have different requirements, but the basic
precept is that you need at least TWO scanners, no matter how many
channels it's got. :-}

>In <rosed-1608962246400001@0.0.0.0> rosed@world.std.com (Derek Rose)
>writes:
>>

> I have four scanners installed in my Jeep. One for fire, one
> for police, one for CHP (Highway Patrol) and one for repeats.
> That means I have every channel installed: a 200 channel unit.
> I use this one for when I need to listen to one of the others
> all the time and allow the scanner to listen to one bank with
> other freq's that help me understand what is going on...like
> 900 freq. EMS.....Justd listen to EMS on this one..plus
> Search and Rescue, Diving, Coast Guard...ones that don't talk
> much , but then they do, it's usually a popper...this way nothing
> else gets in my way....,

>

Dr Pepper
10 - 2 - 4

1788. new leagues

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Jack Chadwick <jchadw@earthlink.net>
Message-ID: <32172570.5881@earthlink.net>
Source record: 226079

if anyone knows or runs a good fantasy league that s still accepting
players please let me know thanks

jchadw@earthlink.net

1789. Area-51 Frequencies 16/43

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960818_195500_ceb3252e@fidonet.org>
Source record: 226080

Subject: Area-51 Frequencies

(Continued from previous message)

005.19640 KNDC230 PL FB NEVADA, STATE OF HAWTHORN
005.19640 KNDC231 PL FB NEVADA, STATE OF WINNEMUC
005.19640 KNDC232 PL FB NEVADA, STATE OF LAS VEGA
005.19640 KNDC233 PL FB NEVADA, STATE OF CARSON C
007.48140 KB28300 PL MO NEVADA, STATE OF CARSON C
007.48140 KNDC224 PL FB NEVADA, STATE OF ELKO
007.48140 KNDC226 PL FB NEVADA, STATE OF HENDERSO
007.48140 KNDC227 PL FB NEVADA, STATE OF FALLON
007.48140 KNDC228 PL FB NEVADA, STATE OF RENO
007.48140 KNDC229 PL FB NEVADA, STATE OF YERINGTO
007.48140 KNDC230 PL FB NEVADA, STATE OF HAWTHORN
007.48140 KNDC231 PL FB NEVADA, STATE OF WINNEMUC
007.48140 KNDC232 PL FB NEVADA, STATE OF LAS VEGA
007.48140 KNDC233 PL FB NEVADA, STATE OF CARSON C
007.80640 KB28300 PL MO NEVADA, STATE OF CARSON C
007.80640 KNDC224 PL FB NEVADA, STATE OF ELKO
007.80640 KNDC226 PL FB NEVADA, STATE OF HENDERSO
007.80640 KNDC227 PL FB NEVADA, STATE OF FALLON
007.80640 KNDC228 PL FB NEVADA, STATE OF RENO
007.80640 KNDC229 PL FB NEVADA, STATE OF YERINGTO
007.80640 KNDC230 PL FB NEVADA, STATE OF HAWTHORN
007.80640 KNDC231 PL FB NEVADA, STATE OF WINNEMUC
007.80640 KNDC232 PL FB NEVADA, STATE OF LAS VEGA
007.80640 KNDC233 PL FB NEVADA, STATE OF CARSON C
007.93340 KB28300 PL MO NEVADA, STATE OF CARSON C
007.93340 KNDC224 PL FB NEVADA, STATE OF ELKO
007.93340 KNDC226 PL FB NEVADA, STATE OF HENDERSO
007.93340 KNDC227 PL FB NEVADA, STATE OF FALLON
007.93340 KNDC228 PL FB NEVADA, STATE OF RENO
007.93340 KNDC229 PL FB NEVADA, STATE OF YERINGTO
007.93340 KNDC230 PL FB NEVADA, STATE OF HAWTHORN
007.93340 KNDC231 PL FB NEVADA, STATE OF WINNEMUC
007.93340 KNDC232 PL FB NEVADA, STATE OF LAS VEGA
007.93340 KNDC233 PL FB NEVADA, STATE OF CARSON C
039.34000 WNRW540 PL FB2 ARIZONA, STATE OF SEARCHLI
042.50000 KA6392 PP MO NEVADA, STATE OF CARSON C
042.50000 KA6392 PP MO3 NEVADA, STATE OF CARSON C
042.50000 KAY930 PP FB NEVADA, STATE OF RENO
042.50000 KOH624 PP FBT NEVADA, STATE OF CARSON C
042.56000 KA6392 PP MO NEVADA, STATE OF CARSON C
042.56000 KA6392 PP MO3 NEVADA, STATE OF CARSON C

042.56000 KOH624 PP FBT NEVADA, STATE OF CARSON C
042.56000 KYU424 PP FB NEVADA, STATE OF ELY
042.58000 KA6392 PP MO NEVADA, STATE OF CARSON C
042.58000 KA6392 PP MO3 NEVADA, STATE OF CARSON C
042.58000 KCC391 PP FB NEVADA, STATE OF LAS VEGA
042.58000 KJX325 PP FB NEVADA, STATE OF RENO
042.58000 KOF936 PP FB NEVADA, STATE OF CARSON C
042.58000 KOH624 PP FBT NEVADA, STATE OF CARSON C
042.58000 KOH704 PP FB NEVADA, STATE OF LAS VEGA
042.58000 KXQ872 PP FB NEVADA, STATE OF RENO
042.58000 KYU425 PP FB NEVADA, STATE OF LAS VEGA
042.70000 KA6392 PP MO NEVADA, STATE OF CARSON C
042.70000 KA6392 PP MO3 NEVADA, STATE OF CARSON C
042.70000 KNAI203 PP FB NEVADA, STATE OF EUREKA
042.74000 KA6392 PP MO NEVADA, STATE OF CARSON C
042.74000 KA6392 PP MO3 NEVADA, STATE OF CARSON C
042.78000 KA6392 PP MO NEVADA, STATE OF CARSON C
042.78000 KA6392 PP MO3 NEVADA, STATE OF CARSON C
042.80000 KA6392 PP MO NEVADA, STATE OF CARSON C
042.80000 KA6392 PP MO3 NEVADA, STATE OF CARSON C
042.80000 WNPE493 PP FB NEVADA, STATE OF LAS VEGA
042.80000 WNWP823 PP FB NEVADA, STATE OF CARSON C
042.80000 WNWU448 PP FB NEVADA, STATE OF CARSON C
042.86000 KCE973 PP FB NEVADA, STATE OF DENIO
042.88000 KA6392 PP MO NEVADA, STATE OF CARSON C
042.88000 KA6392 PP MO3 NEVADA, STATE OF CARSON C
042.88000 KAY930 PP FB NEVADA, STATE OF RENO
042.88000 KDT509 PP FB NEVADA, STATE OF RENO
042.88000 KDT514 PP FB NEVADA, STATE OF LAS VEGA
042.88000 KOH624 PP FBT NEVADA, STATE OF CARSON C
042.88000 KOH704 PP FB NEVADA, STATE OF LAS VEGA
042.88000 WNPE493 PP FB NEVADA, STATE OF LAS VEGA
042.88000 WNYM602 PP FB NEVADA, STATE OF SPARKS
042.90000 KA6392 PP MO NEVADA, STATE OF CARSON C
042.94000 KA6392 PP MO NEVADA, STATE OF CARSON C
042.94000 KA6392 PP MO3 NEVADA, STATE OF CARSON C
042.94000 KAY930 PP FB NEVADA, STATE OF RENO
042.94000 KCE973 PP FB NEVADA, STATE OF DENIO
042.94000 KDT509 PP FB NEVADA, STATE OF RENO
042.94000 KDT514 PP FB NEVADA, STATE OF LAS VEGA
042.94000 KDT516 PP FB NEVADA, STATE OF WARM SPR
042.94000 KGC523 PP FB NEVADA, STATE OF CURRIE
042.94000 KIL451 PP FB NEVADA, STATE OF BATTLE M
042.94000 KIL454 PP FB NEVADA, STATE OF CARLIN
042.94000 KIZ227 PP FB NEVADA, STATE OF LOVELOCK
042.94000 KJN758 PP FB NEVADA, STATE OF BEATTY
042.94000 KJN759 PP FB NEVADA, STATE OF GOLDFIEL
042.94000 KJX353 PP FB NEVADA, STATE OF LOVELOCK
042.94000 KKL798 PP FB NEVADA, STATE OF SEARCHLI
042.94000 KLD832 PP FB NEVADA, STATE OF CARSON C

042.94000 KLI336 PP FB NEVADA, STATE OF PIOCHE
042.94000 KLL582 PP FB NEVADA, STATE OF CARSON C
042.94000 KMK613 PP FB NEVADA, STATE OF FALLON

(Continued to next message)
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o QMPro 1.52 o Libertarian is to LIBERTY as librarian is to library

1790. Standard GX 2341S Radio Mods.

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: a5q6c2ws@abaco.coastalnet.com
Message-ID: <4vagvo$2cq@treasure.coastalnet.com>
Source record: 226081

Does anyone know the MODS. on this radio?
If you do please e-mail me and let me know how it is done.
Thanks.

a5q6c2ws@abaco.coastalnet.com

Mel

1791. Re: DOJ homepage hacked!!!

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: daryll1@aol.com
Message-ID: <4v7g3t$rku@newsbf02.news.aol.com>
Source record: 226147

Wouldn't this be GREAT on the FCC homepage, with the spin being on the famous Nazi Law, oops, I mean the anti-scanner "Electronic Communications Privacy Act".... I don't have the web-smarts to accomplish this, but I'm sure there are plenty of folks reading this that do. How about it hackers, any takers??

In article <4v5i6v$hm8@mtinsc01-mgt.ops.worldnet.att.net>, "L. G. Shirley" <lgshirley@mail.worldnet.att.net> writes:

>About 10PM last night I clicked on my bookmark for the Federal Gov't and
>then selected, by random, the Dept of Justice.
>
>
> http://justice2.usdoj.gov/
>
>
>SURPRISE!!!!!!!!!! Someone had made a few changes, For one it is now
>called the Department of Injustice. You are immediately greeted by the
>Nazi swastika all over your screen's background.
>
>A flag w/the symbol is apparent. George Washington's picture is captioned

>with his words, "Move my grave to a free country! This rolling is making
>me an insomniac".
>
>Janet Reno's portrait has been replaced by Hitler's. And a flag now bears

>the Nazi symbol. She is now called Attorney General Furher.
>
>There is plenty of nudity and the many links will take you to places you
>may never have been before. I don't think we're in Kansas anymore Toto!
>
>I have no clues how it was done or when. My guess is someone changed all
>the links to the DOJ page to another one, the one you see when you click
>on the DOJ's homepage.
>
>I worked today and when I came home and tried to get back to the DOJ's
>page, no luck. Must be a major overload <grin> of people trying to get to

>the link of women clad in, well, next to nothing and tied with rope!
>
>I don't think the author will make any brownie points w/women. He hacked
>the homepage they have w/the DOJ on violence against women. I'm not

>condoning such action and violence is a very serious issue but whoever
did
>the hack was also very serious.
>
>He changed a Clinton speech on affirmative action and insulted blacks
with
>his choice of words. There is a lot of rambling about the internet and
the
>Gov't taking away our rights on it.
>
>The author has a interesting slant on things. This should be enough of a
>warning if you're easily offended by racism, hate, foul language, porn on

>the net, and general crudeness. Don't go there.
>
>I would like to know just how this was done, any ideas? Is it that easy
to
>hack someones homepage?
>
>I wonder how long it'll be before this homepage link is removed and can
>they find who did the evil deed? Two months on the Net and just when I
>think I'd seen it all, wow.<<

1792. scanner kits?????

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: nordkirk@aol.com
Message-ID: <4v7uob$3u5@newsbf02.news.aol.com>
Source record: 226148

Does anyone know if scanner kits are available and from which company(ies) they can be purchased? Thanks alot. Please reply to Nordkirk@aol.com

1793. Band 3

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: 100561.163@compuserve.com
Message-ID: <32175A7F.22F0@compuserve.com>
Source record: 226149

Can anybody let me know the Band 3 PMR freqs in the UK,
Thanks, Nigel.

1794. Re: FAQ:Alt.radio.scanner vs Rec.radio.scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: matt223@mailbag.com
Message-ID: <4v5og3$sk0@grandcanyon.binc.net>
Source record: 226150
Cross-posted to: alt.radio.scanner,rec.radio.scanner

crs1026@inforamp.net (Paul Cordingley) wrote:

>FREQUENTLY ASKED QUESTIONS (FAQ)
>What is the purpose of alt.radio.scanner versus rec.radio.scanner?
>Posted to: alt.radio.scanner, rec.radio.scanner

Thanks, I needed that.

Mark

The truth as I perceive it to be.
Your perception will be different.

1795. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: orcinus@netcom.com
Message-ID: <orcinusDwCx1H.LEI@netcom.com>
Source record: 226151
Cross-posted to: alt.radio.scanner,rec.radio.scanner

m. mattson (matt223@mailbag.com) wrote:

: >Does anyone know if there are PDs/FDs with GPS onboard their
: >cars/engines etc so that dispatchers always know their locations
: >within a block? If there are, is this data used for dispatching; do
: >cars stop reporting their locations, (and various other questions come
: >to mind)?

In the SF Bay Area, the American ambulance service has GPS in all their
ambulances. When dispach reacieves a 911 call, the termial calls up a
map centered on the 911 location with the five closest ambulances
displayed, the computer selected one is flashing. It has resulted in a
signifgant reduction on response time.

--

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1796. Re: Why does everyone hate Cheek

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Aaron@Cyberg8t.com
Message-ID: <4v7a69$ge8@gate.cyberg8t.com>
Source record: 226152
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In message <321656c2.7708782@news.rtd.com> - bspang@rtd.com (Bill Spang)Sat, 17 Aug 1996 23:38:52 GMT writes:

:> This makes me wonder how you're getting access to NNTP without ANY internet
:>access?? You're dialing into a server of some sort, and it allows you access to
:>remote NNTP hosts, and you'r telling us that you don't have any SMTP access?

Doesn't sound stange to me. There's a lot of BBS' that call up different ISP to get a 24hr connection to the NNTP (there's a name for it). It varies from ISP to ISP, some charge an arm and a leg to allow the BBS to do both, even more if they want to allow telnet access. So for the sake of keeping the costs down SysOps just provide access to the News Server.

1797. (Bill Cheek) Complain to this address

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Morgan Davis <mdavis@king.cts.com>
Message-ID: <3217D282.1BC8@king.cts.com>
Source record: 226153

If you have a complaint about BILL CHEEK reply to this email address! We are his ISP.
Tell us your problem and we will see what we can do. We have had 30 or so complaints about him so far. We are investigating the problem.
Here is your chance to speak out so do something about it or drop it and let this end!
I would advise you to do the same with the others who are causing problems.

mdavis@king.cts.com
Morgan Davis

1798. Re: DOJ homepage hacked!!!

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: malex007@aol.com
Message-ID: <4v8dkk$9hj@newsbf02.news.aol.com>
Source record: 226154

Subject: Re: DOJ homepage hacked!!!
From: tweek@netcom.com (Reverend Tweek)
Date: Sun, 18 Aug 1996 20:21:54 GMT
Message-ID: <DwCoKL.HHL@moraga.ness.com>

Tweek said: According to my calendars, Friday
night comes before early Saturday.

Indeed it does Tweek. I'm glad to see that you're alert enough to notice
that.

1799. Re: (Bill Cheek) Complain to this address

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: tim@umcc.umcc.umich.edu
Message-ID: <4v8fj1$t0c@umcc.umcc.umich.edu>
Source record: 226155

In article <3217D282.1BC8@king.cts.com>,
Morgan Davis <mdavis@king.cts.com> wrote:
>If you have a complaint about BILL CHEEK reply to this email address! We
>are his ISP.
>Tell us your problem and we will see what we can do. We have had 30 or
>so complaints about him so far. We are investigating the problem.
>Here is your chance to speak out so do something about it or drop it and
>let this end!
>I would advise you to do the same with the others who are causing
>problems.
>
>mdavis@king.cts.com
>Morgan Davis

I'd suggest that complaints continue to be sent to root@cts.com until
the above posting & poster can be authenticated.

--
Tim Tyler Internet: tim@umcc.umich.edu C$erve: Hooligan AOL: Hooligan
P.O. Box 443 Amateur Radio: KA8VIR @WB8ZPN.#SEMI.MI.USA.NOAM
Ypsilanti, MI
48197-0443 In cyberspace, no one can hear you scream.

1800. WTB KBAND RADAR GUN

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: jimmy2@flash.net
Message-ID: <4v67nm$hdh@excelsior.flash.net>
Source record: 226156

LOOKING TO BUY A KBAND HAND HELD RADAR GUN IF YOU HAVE FS PLEASE
EMAIL JIMMY2@FLASH.NET WITH PRICE THANKS

1801. Re: NiCd Cell & Recharger

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <960818153519257l4@mogur.com>
Source record: 226157

BC>From: bcheek@cts.com (Bill Cheek)
BC>Subject: Re: NiCd Cell & Recharger

BC>ronkatz@interlog.com (Ron Katz) wrote:

BC>> I hope Bill Cheek reads this
BC>> and recalls the exchange we had on this subject.

BC>>> I'll just throw in a quote from EDN magazine, May 24, 1990, "Thermal
BC>>> Charging Circuits Safely Boost NiCd Batteries," pp 147-152, by Jim
BC>>> Williams, staff scientist at Linear Technology Corp., Milpitas, CA:
BC>>>
BC>>> "The temperature response of a battery during charging is quite
BC>>> predictable. A discharged battery converts current to stored
BC>>> electrochemical energy without producing much heat. However, when
BC>>> the battery arrives at full charge, the cell is saturated and can't
BC>>> hold any more energy. As a result, the battery now prouces heat, and
BC>>> its temperature increases."

BC>That quote, if that's what it is, is really flawed. Bad. Think about
BC>it. Think deep. Go sit on the thundermug; elbows on knees; and chin
BC>in one hand. And think.

I looked at that article again, read the "flawed" quote I posted,
checked it for typographical errors and found none other than making the
lines longer than in the magazine. To critique the article, its author,
and editor (?), I forward the following address published in the August
1, 1996 issue:

EDN http://www.ednmag.com
275 Washington St.,
Newton, MA 02158

Editor in Chief: Steven H. Leibson ednleibson@mcimail.com
[there are two senior technical editors and seven technical editors
listed but I don't know who was the editor of Williams' article]

EDN is a "controlled circulation" magazine, available free to those in
the electronic industry who qualify (one fills out a form to do so).
EDN is one of several Cahners Publishing Co. magazines.

BC>It may come to you just what is wrong with what you quoted. If it
BC>doesn't, then you may be flawed. The above is exceptionally nescient,
BC>if it comes from a "staff scientist". I have a hard time believing
BC>that, but no matter. The flaw is obvious.

Not being an electrochemist, I didn't find any "obvious flaws" in that quote nor in the article nor of the brief exposures that I've had with electrochemists in the past. Mr. Williams' job title of "staff scientist" has been printed before, included in his own book on instrumentation circuit design. To critique Jim Williams directly, I forward the following work address:

Linear Technology Corporation (408) 432-1900
1630 McCarthy Blvd., FAX: (408) 434-0507
Milpitas, CA 95035-7417

I'm sure that Linear Technology would welcome any corrections to alleged misinformation regarding their wide line of semiconductor products and many application notes, however nascent those notes are considered.

---
* OLX 2.1 * ------------POLICE tagline * DO NOT CROSS----------------

1802. ATTN: John Mackey You Putz

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Michael <mr.hogan@worldnet.att.net>
Message-ID: <3217FADF.5D88@worldnet.att.net>
Source record: 226158
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John--Mackey--KA0SSF wrote:
>
> Bill Spang wrote:
>
> > John,
> >
> > None of this has anything to do with scanners, please take it to email!
>
> Sorry Mr. Spang but I can not do that. Bill Cheek told my sysop that he
> does
> not want any mail from me so out of respect of my sysop I AM NOT writing
> fidonet e-mail to Bill CHeek.
>
> Since I DO NOT HAVE an INTERNET account I HAVE NO INTERNET E-MAIL
> ADDRESS.
> That is why I always use various anonymous news servers to access this
> group because I DO NOT HAVE AN ISP to access for the normal services
> most people would get.
>
> PERHAPS, someday in the future I will get one, but for the time being
> this & FIDO is fine for me.

John;

You are one selfish jerk. Putting all us readers with your crap. You
truly a fucking putz. Nobody gives a shit about your problem with cheek.

1803. Re: **RS 2035 HOW GOOD IS IT????

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: parnass@marconi.ih.att.com
Message-ID: <4v75sp$9vv@ssbunews.ih.lucent.com>
Source record: 226159
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <4v6ao2$flj@newsfeed.cts.com>,
blade@mail.cts.com <blade@mail.cts.com> wrote:

> I am thinking about getting a used 2035.
> What is the performance like compared with a 2006???? S
>hould I get it, ($150) or pass?

PRO-2035: 1995 vintage wide coverage base made by GRE.
1,000 channels, but cumbersome 100 channel bank size.
Tuning knob. Broader IF selectivity than PRO-2006. Poor
dynamic range. 10 linkable search banks. Dumb Auto Store
feature stores the same frequencies over and over. Wastes
time scanning empty channels. See "The Radio Shack PRO-2035
- How Does It Compare With the PRO-2006?," by Bob Parnass,
AJ9S, in Monitoring Times, January 1995.

Reprints of articles from Monitoring Times are available
for $2.00 each plus a self-addressed stamped envelope from:

Grove Enterprises, 300 S. Highway 64 West, Brasstown,
NC 28902. For a free catalog, call (704)837-9200.
Telephone (orders only): (800)438-8155.

Note: I don't get any part of the $2.00.
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

1804. Re: Why does everyone hate Cheeks

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <4v6apc$jn1@dfw-ixnews3.ix.netcom.com>
Source record: 226160

I surmise from this "continual" discoutesy to the
readers at large that the main players in this
diatribe are after a record of sorts...?

I would have surmised that this should be time to
submit it to the Guinesss Book of Superfluousness.
get your award and then go on to things more in
line with S C A N N I N G! (this a tribute to Sam
Kinneson's attitude).

If the people were really nice people they would
take their argument to the e-mail route...but that
smacks of "one on one" and no audience.

What people won't do for their 16 seconds of mediocrity?

bill conduit
etc.

1805. Area-51 Frequencies 11/43

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960818_195500_53641d97@fidonet.org>
Source record: 226161

Subject: Area-51 Frequencies

(Continued from previous message)

141.5250 AIR FORCE OFFICE OF SPECIAL INVESTIGATIONS
141.6800 DEPARTMENT OF ENERGY
141.7000 DEPARTMENT OF ENERGY
141.8000 AIR FORCE MILITARY AIRLIFT COMMAND
142.1550 AIR FORCE DOBBINS AIR FORCE BASE BLUE NIGHT AF/N GD ATLANTA
142.2000 AIR FORCE DOBBINS AIR FORCE BASE BLUE NIGHT AF/N GD ATLANTA
142.2300 DEPARTMENT OF ENERGY
143.1250 VIP TRANSPORT
148.4550 AIR FORCE MINUTE MAN MISSLE OPERATIONS CHANNEL 1
148.4700 DEPARTMENT OF ENERGY
148.5250 AIR FORCE DOBBINS AIR FORCE BASE BLUE NIGHT AF/N GD ATLANTA
148.5500 AIR FORCE DOBBINS AIR FORCE BASE BLUE NIGHT AF/N GD ATLANTA
148.9350 AIR FORCE MINUTE MAN MISSLE OPERATIONS CHANNEL 2
149.1500 AIR FORCE DOBBINS AIR FORCE BASE BLUE NIGHT AF/N GD ATLANTA
149.1750 AIR FORCE BASE SECURITY
149.2050 AIR FORCE BASE SECURITY
149.2200 DEPARTMENT OF ENERGY NUCLEAR EMERGENCY SEARCH TEAMS
149.3500 BUGS & BODY MICROPHONES
149.4750 AIR FORCE DOBBINS AIR FORCE BASE DAPPER DAN SECTY ATLANTA
150.0900 AIR FORCE DOBBINS AIR FORCE BASE BLUE NIGHT AF/N GD ATLANTA
150.4500 DEPARTMENT OF ENERGY NUCLEAR EMERGENCY SEARCH TEAMS
150.6600 AIR FORCE DOBBINS AIR FORCE BASE BLUE NIGHT AF/N GD ATLANTA
153.3200 AIR FORCE DOBBINS AIR FORCE BASE LOCKHEED OPERATIONS ATLANTA
154.2000 NASA
158.3100 AIR FORCE DOBBINS AIR FORCE BASE LOCKHEED OPERATIONS ATLANTA
158.4000 BUREAU OF LAND MANAGEMENT FIRE & EMERGENCY-TACTICAL
162.0500 DEPARTMENT OF ENERGY
162.1000 DEPARTMENT OF ENERGY
162.1250 NASA
162.6850 AIR FORCE 1 & 2 (PAIRED WITH 171.285)
162.6875 WHCA/SS HIGH BAND PHONE PATCH-PAIRED W/ZULU "YANKEE"
162.8500 WHITE HOUSE STAFF
162.9750 USAF
163.0000 DEPARTMENT OF ENERGY NUCLEAR EMERGENCY SEARCH TEAMS
163.0250 BUREAU OF LAND MANAGEMENT
163.0500 BUREAU OF LAND MANAGEMENT
163.0750 BUREAU OF LAND MANAGEMENT
163.0850 BUREAU OF LAND MANAGEMENT
163.1000 DEPARTMENT OF ENERGY - NUCLEAR MATERIALS SECURITY (NATIONWIDE)
163.1000 DEPARTMENT OF ENERGY NUCLEAR EMERGENCY SEARCH TEAMS
163.1000 INTERIOR DEPARTMENT

163.1000 US GOVT FEDERAL ITINERANT FREQUENCY
163.1250 BUREAU OF LAND MANAGEMENT
163.1500 BUREAU OF LAND MANAGEMENT
163.1750 BUREAU OF LAND MANAGEMENT
163.1875 AIR FORCE BASE SECURITY
163.1880 AIR FORCE BASE SECURITY
163.3000 INTERIOR DEPARTMENT
163.4625 AIR FORCE BASE SECURITY
163.4630 AIR FORCE BASE SECURITY
163.4875 AIR FORCE BASE SECURITY
163.4880 AIR FORCE BASE SECURITY
163.5125 AIR FORCE BASE SECURITY
163.5130 AIR FORCE BASE SECURITY
163.5375 AIR FORCE BASE SECURITY
163.5380 AIR FORCE BASE SECURITY
163.5625 AIR FORCE BASE SECURITY
163.5630 AIR FORCE BASE SECURITY
163.5850 USAF
163.7000 USAF
163.7500 BUREAU OF LAND MANAGEMENT
163.7750 DEPARTMENT OF ENERGY
163.7950 INTERIOR DEPARTMENT
163.8375 BUREAU OF LAND MANAGEMENT
163.8380 BUREAU OF LAND MANAGEMENT
163.8625 BUREAU OF LAND MANAGEMENT
163.8630 BUREAU OF LAND MANAGEMENT
163.9125 BUREAU OF LAND MANAGEMENT
163.9130 BUREAU OF LAND MANAGEMENT
163.9350 INTERIOR DEPARTMENT
163.9850 BUREAU OF LAND MANAGEMENT
164.0250 DEPARTMENT OF ENERGY NUCLEAR EMERGENCY SEARCH TEAMS
164.1000 BUREAU OF LAND MANAGEMENT
164.1000 DEPARTMENT OF ENERGY NUCLEAR EMERGENCY SEARCH TEAMS
164.1750 DEPARTMENT OF ENERGY NUCLEAR EMERGENCY SEARCH TEAMS
164.2000 BUREAU OF LAND MANAGEMENT
164.2250 DEPARTMENT OF ENERGY
164.2250 DEPARTMENT OF ENERGY NUCLEAR EMERGENCY SEARCH TEAMS
164.2750 DEPARTMENT OF ENERGY NUCLEAR EMERGENCY SEARCH TEAMS
164.2750 DEPARTMENT OF ENERGY NUCLEAR REGULATORY COMMISSION
164.3250 DEPARTMENT OF ENERGY
164.3500 DEPARTMENT OF ENERGY
164.3750 DEPARTMENT OF ENERGY
164.3750 DEPARTMENT OF ENERGY NUCLEAR EMERGENCY SEARCH TEAMS
164.4000 DEPARTMENT OF ENERGY
164.4000 DEPARTMENT OF ENERGY NUCLEAR EMERGENCY SEARCH TEAMS
164.4750 DEPARTMENT OF ENERGY NUCLEAR EMERGENCY SEARCH TEAMS
164.5250 BUREAU OF LAND MANAGEMENT
164.5250 DEPARTMENT OF ENERGY NUCLEAR EMERGENCY SEARCH TEAMS
164.5500 BUREAU OF LAND MANAGEMENT
164.6250 INTERIOR DEPARTMENT

164.6750 DEPARTMENT OF ENERGY
164.6750 DEPARTMENT OF ENERGY NUCLEAR EMERGENCY SEARCH TEAMS
164.7000 DEPARTMENT OF ENERGY NUCLEAR EMERGENCY SEARCH TEAMS

(Continued to next message)
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1806. Area-51 Frequencies 12/43

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960818_195500_41d1b279@fidonet.org>
Source record: 226162

Subject: Area-51 Frequencies

(Continued from previous message)

164.7250 BUREAU OF LAND MANAGEMENT
164.7500 DEPARTMENT OF ENERGY
164.7750 BUREAU OF LAND MANAGEMENT
164.7750 DEPARTMENT OF ENERGY NUCLEAR EMERGENCY SEARCH TEAMS
164.8000 INDIAN AFFAIRS
164.8600 INDIAN AFFAIRS
164.8875 WHCA/SS PRESIDENT'S GARAGE & SECONDARY CP "OSCAR"
164.9625 AIR FORCE DOBBINS AFB DISASTER PREPAREDNESS
164.9630 AIR FORCE DOBBINS AIR FORCE BASE DAPPER DAN DISASTR ATLANTA
164.9750 NASA
165.0100 USAF
165.0130 AIR FORCE DOBBINS AIR FORCE BASE BLUE NIGHT AF/N GD ATLANTA
165.0250 WHCA/SS PRESS BUSINESS FREQ-BACKUP STAFF "NOVEMBER"
165.0350 USAF
165.0600 USAF
165.0630 AIR FORCE DOBBINS AIR FORCE BASE BLUE NIGHT AF/N GD ATLANTA
165.1125 AIR FORCE BASE SECURITY
165.1130 AIR FORCE BASE SECURITY
165.1275 AIR FORCE BASE SECURITY
165.1280 AIR FORCE BASE SECURITY
165.1350 USAF
165.1380 AIR FORCE DOBBINS AIR FORCE BASE BLUE NIGHT AF/N GD ATLANTA
165.1600 USAF
165.1630 AIR FORCE DOBBINS AIR FORCE BASE BLUE NIGHT AF/N GD ATLANTA
165.1750 NATIONAL TRANSPORTATION & SAFETY BOARD - CRASH INV
165.2130 WHCA/SS CAR TO CAR/SOME FIELD OFFICES REPEATERS "MIKE"
165.2625 NATIONAL TRANSPORTATION AND SAFTEY BOARD CRASH INVESTIGATIONS SECONDAR
165.3250 NASA
165.3750 WHCA/SS LESSER PERSON GUARD "CHARLIE"
165.6500 WHCA/SS POINT TO POINT TACTICAL "TANGO"
165.6850 INTERIOR DEPARTMENT
165.7000 INDIAN AFFAIRS
165.7100 INDIAN AFFAIRS
165.7500 NATIONAL TRANSPORTATION & SAFETY BOARD - CRASH INV
165.8500 DEPARTMENT OF ENERGY
165.9130 BUGS & BODY MICROPHONES
165.9250 WHITE HOUSE STAFF-OPERATIONS
165.9750 BUREAU OF LAND MANAGEMENT
166,2250 BUREAU OF LAND MANAGEMENT
166.0000 BUREAU OF LAND MANAGEMENT
166.1250 BUREAU OF LAND MANAGEMENT

166.1750 NATIONAL TRANSPORTATION AND SAFTEY BOARD CRASH INVESTIGATIONS PRIMARY
166.2000 BUREAU OF LAND MANAGEMENT
166.2130 WHCA/SS "HOTEL"
166.2250 BUREAU OF LAND MANAGEMENT
166.2750 DEPARTMENT OF ENERGY
166.3000 BUREAU OF LAND MANAGEMENT
166.3250 BUREAU OF LAND MANAGEMENT
166.3500 BUREAU OF LAND MANAGEMENT
166.3750 BUREAU OF LAND MANAGEMENT
166.4000 WHCA/SS INPUT TO REPEATER "CHARLIE"
166.4625 WHCA/SS TREASURY COMMON "X-RAY"
166.4850 INTERIOR DEPARTMENT
166.4875 BUREAU OF LAND MANAGEMENT
166.4880 BUREAU OF LAND MANAGEMENT
166.5250 FEDERAL PROTECTION SERVICE
166.6125 BUREAU OF LAND MANAGEMENT
166.6126 BUREAU OF LAND MANAGEMENT FIRE/EMERGENCY/TACTICAL
166.6130 BUREAU OF LAND MANAGEMENT FIRE & EMERGENCY-TACTICAL
166.6350 INDIAN AFFAIRS-REPEATER for 168.3750
166.6750 DEPARTMENT OF ENERGY
166.7000 WHCA/SS MOTORCADE-CAR TO CAR "QUEBEC"
166.7250 BUREAU OF LAND MANAGEMENT FIRE & EMERGENCY-TACTICAL
166.7500 BUREAU OF LAND MANAGEMENT
166.7750 BUREAU OF LAND MANAGEMENT
166.8000 BUREAU OF LAND MANAGEMENT
166.8250 INDIAN AFFAIRS
166.8500 BUREAU OF LAND MANAGEMENT
166.8750 BUREAU OF LAND MANAGEMENT
166.9000 BUREAU OF LAND MANAGEMENT
166.9250 BUREAU OF LAND MANAGEMENT
166.9350 INTERIOR DEPARTMENT EMERGENCY/TACTICAL
166.9500 BUREAU OF LAND MANAGEMENT
166.9750 BUREAU OF LAND MANAGEMENT
167.0000 BUREAU OF LAND MANAGEMENT
167.0250 BUREAU OF LAND MANAGEMENT
167.0750 BUREAU OF LAND MANAGEMENT
167.1000 BUREAU OF LAND MANAGEMENT
167.1500 BUREAU OF LAND MANAGEMENT
167.2500 BUREAU OF LAND MANAGEMENT FIRE & EMERGENCY-TACTICAL
167.2750 DEPARTMENT OF ENERGY NUCLEAR REGULATORY COMMISSION
167.3380 BUGS & BODY MICROPHONES
167.3430 BUGS & BODY MICROPHONES
167.4880 BUGS & BODY MICROPHONES
167.7875 WHCA/SS ESCORT PRESIDENT GUARD "BAKER"
167.8250 BUREAU OF LAND MANAGEMENT
167.8250 NELLIS DEPARTMENT OF ENERGY - SECURITY
167.9000 BUREAU OF LAND MANAGEMENT
167.9250 NELLIS DEPARTMENT OF ENERGY - FIRE DEPARTMENT & EMS
167.9500 BUREAU OF LAND MANAGEMENT
168.0120 BUGS & BODY MICROPHONES

168.0250 INTERIOR DEPARTMENT AIRCRAFT OPERATIONS
168.0500 INTERIOR DEPARTMENT EMERGENCY/TACTICAL
168.0750 INTERIOR DEPARTMENT EMERGENCY COMMAND

(Continued to next message)
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1807. Area-51 Frequencies 13/43

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960818_195500_f96dd51c@fidonet.org>
Source record: 226163

Subject: Area-51 Frequencies

(Continued from previous message)

168.1000 INTERIOR DEPARTMENT EMERGENCY COMMAND
168.2000 INTERIOR DEPARTMENT EMERGENCY/TACTICAL
168.2250 BUREAU OF LAND MANAGEMENT
168.2500 BUREAU OF LAND MANAGEMENT
168.2750 BUREAU OF LAND MANAGEMENT
168.3000 BUREAU OF LAND MANAGEMENT
168.3500 BUREAU OF LAND MANAGEMENT
168.3500 US GOVT FEDERAL ITINERANT FREQUENCY
168.3750 BUREAU OF LAND MANAGEMENT
168.4000 BUREAU OF LAND MANAGEMENT
168.4250 BUREAU OF LAND MANAGEMENT
168.4750 BUREAU OF LAND MANAGEMENT
168.5000 BUREAU OF LAND MANAGEMENT
168.5250 BUREAU OF LAND MANAGEMENT
168.5500 BUREAU OF LAND MANAGEMENT (NEVADA INCIDENT COMMAND)
168.5750 BUREAU OF LAND MANAGEMENT
168.6250 INTERIOR DEPARTMENT AIRCRAFT OPERATIONS
168.7000 INTERIOR DEPARTMENT EMERGENCY COMMAND
168.7870 WHITE HOUSE STAFF
168.8500 BUREAU OF LAND MANAGEMENT
169.0000 BUREAU OF LAND MANAGEMENT
169.0000 NELLIS DEPARTMENT OF ENERGY - CONTROL
169.0250 BUREAU OF LAND MANAGEMENT
169.0375 BUREAU OF LAND MANAGEMENT DISPATCH (ALL FUNCTIONS)
169.0750 BUREAU OF LAND MANAGEMENT
169.1500 INTERIOR DEPARTMENT AIRCRAFT OPERATIONS
169.1750 BUREAU OF LAND MANAGEMENT
169.2000 BUGS & BODY MICROPHONES
169.2250 BUREAU OF LAND MANAGEMENT
169.3250 BUREAU OF LAND MANAGEMENT
169.3500 BUREAU OF LAND MANAGEMENT
169.4000 BUREAU OF LAND MANAGEMENT (DISTRICT 1/ELKO)
169.4000 BUREAU OF LAND MANAGEMENT DISPATCH (ALL FUNCTIONS)
169.5500 BUREAU OF LAND MANAGEMENT
169.6250 BUREAU OF LAND MANAGEMENT
169.6500 BUREAU OF LAND MANAGEMENT
169.7500 BUREAU OF LAND MANAGEMENT FIRE & EMERGENCY-TACTICAL
169.7750 BUREAU OF LAND MANAGEMENT (DISTRICT 3/CARSON CITY)
169.7750 BUREAU OF LAND MANAGEMENT (DISTRICT 4/ELY)
169.8750 BUREAU OF LAND MANAGEMENT
169.9250 WHCA/SS EXECUTIVE BRANCH MESSENGER SERVICE

170.0250 BUREAU OF LAND MANAGEMENT (DISTRICT 2/WINNEMUCCA)
170.2000 FEDERAL DISASTER NETWORK
170.7500 NELLIS DEPARTMENT OF ENERGY - TESTING
170.9250 FEDERAL PROTECTION SERVICE
171.2850 AIR FORCE 1 & 2 (PAIRED WITH 162.685)
171.2875 WHCA/SS HIGH BAND PHONE PATCH-PAIRED W/YANKEE "ZULU"
171.4500 BUGS & BODY MICROPHONES
171.6750 BUREAU OF LAND MANAGEMENT(NEVADA INCIDENT ON-SCENE OPERATIONS)
171.7250 BUREAU OF LAND MANAGEMENT
171.7750 BUREAU OF LAND MANAGEMENT
172.0000 BUGS & BODY MICROPHONES
172.0750 DEPARTMENT OF ENERGY - ENERGY RESEARCH LABORATORIES (NATIONWIDE)
172.2000 BUGS & BODY MICROPHONES
172.3000 AIR FORCE DOBBINS AFB
172.6000 BUREAU OF LAND MANAGEMENT
172.7750 BUREAU OF LAND MANAGEMENT
173.0250 AIR FORCE DOBBINS AIR FORCE BASE BLUE NIGHT AF/N GD ATLANTA
173.1500 AIR FORCE DOBBINS AFB
173.1750 NASA/KENNEDY SPACE CENTER FIRE & RESCUE
173.3380 BUGS & BODY MICROPHONES
173.4130 AIR FORCE DOBBINS AIR FORCE BASE BLUE NIGHT AF/N GD ATLANTA
173.4375 AIR FORCE BASE SECURITY
173.4380 AIR FORCE BASE SECURITY
173.5125 AIR FORCE BASE SECURITY
173.5130 AIR FORCE BASE SECURITY
173.5625 AIR FORCE BASE SECURITY
173.5630 AIR FORCE BASE SECURITY
173.5725 AIR FORCE BASE SECURITY
173.5730 AIR FORCE BASE SECURITY
173.5875 AIR FORCE BASE SECURITY
173.5880 AIR FORCE BASE SECURITY
173.6375 AIR FORCE BASE SECURITY
173.6380 AIR FORCE BASE SECURITY
173.6625 AIR FORCE BASE SECURITY
173.6630 AIR FORCE BASE SECURITY
173.6875 AIR FORCE BASE SECURITY
173.6880 AIR FORCE BASE SECURITY
173.7125 AIR FORCE BASE SECURITY
173.7125 NELLIS DEPARTMENT OF ENERGY - TRANSPORTATION
173.7130 AIR FORCE BASE SECURITY
173.7875 AIR FORCE BASE SECURITY
173.7880 AIR FORCE BASE SECURITY
225.4000 WORLDWIDE MILAVIA MIL AIRCRAFT GROUND CONTROL
235.1000 WORLDWIDE USAF MIL AIRCRAFT USAF AERIAL REFUELLING CHANNEL
236.6000 AIR FORCE AIR TO TOWER
238.7000 WORLDWIDE USAF MIL AIRCRAFT USAF AERIAL REFUELLING CHANNEL
238.9000 AIR FORCE MCDILL FIELD, FL REFUELING FREQ
239.8000 WORLDWIDE MILAVIA MIL AIRCRAFT PMSV PILOT TO FORECASTER
243.0000 MILITARY AIRCRAFT CALLING DISTRESS/MAYDAY
252.1000 AIR FORCE REFUELING

254.6000 WORLDWIDE USAF MIL AIRCRAFT USAF AERIAL REFUELLING CHANNEL
255.4000 MILITARY FLIGHT WEATHER
257.8000 MILITARY TO FAA TOWERS

(Continued to next message)
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1808. Area-51 Frequencies 14/43

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960818_195500_64baeda5@fidonet.org>
Source record: 226164

Subject: Area-51 Frequencies

(Continued from previous message)

266.5000 USAF AIR TO AIR REFUELING
272.7000 WORLDWIDE MILAVIA MIL AIRCRAFT FAA FLIGHT SERVICE STATIONS
275.2000 WORLDWIDE MILAVIA MIL AIRCRAFT MIL CONTRACTORS
289.4000 WORLDWIDE MILAVIA MIL AIRCRAFT CLEARANCE DELIVERY
294.6000 US ARMY WHITE SANDS MISSILE RANGE
295.2000 US ARMY WHITE SANDS MISSILE RANGE
304.8000 WORLDWIDE MILAVIA MIL AIRCRAFT HURRICANE HUNTER CHANNEL
305.0000 WHCA/SS AIR FORCE 1 & 2 UHF SAT LINK (WBFM)
305.4000 WORLDWIDE MILAVIA MIL AIRCRAFT MIL AIRCRAFT RDF
306.6000 AIR FORCE "TAC"
314.6000 NORTHROP CORPORATION NATIONWIDE ASSIGNMENT
314.6000 WORLDWIDE MILAVIA MIL AIRCRAFT MIL CONTRACTORS
318.0000 USAF AIR TO AIR REFUELING
340.8600 WORLDWIDE USAF MIL AIRCRAFT USAF AERIAL REFUELLING CHANNEL
344.6000 MILITARY FLIGHT WEATHER
345.4000 WORLDWIDE MILAVIA MIL AIRCRAFT MIL CONTRACTORS
348.6000 WORLDWIDE MILAVIA MIL AIRCRAFT MIL ACFT. TO FAA TOWERS
349.4000 MILITARY AIRLIFT COMMAND-PRIMARY
351.2000 AIR FORCE RESERVES
361.6000 WHCA/SS AIR FORCE 1 COMMUNICATIONS "UNIFORM"
375.2000 WORLDWIDE MILAVIA MIL AIRCRAFT PMSV PILOT TO FORECASTER
382.6000 WORLDWIDE MILAVIA MIL AIRCRAFT MIL CONTRACTORS
401.8850 NELLIS DEPARTMENT OF ENERGY - EMERGENCIES
406.0000 WHCA/SS AIR FORCE 1
406.2750 BUREAU OF LAND MANAGEMENT
406.3500 USAF NTIA/IRAC TRUNKING FREQUENCY/GROUP 1
406.5500 USAF NTIA/IRAC TRUNKING FREQUENCY/GROUP 3
406.7500 USAF NTIA/IRAC TRUNKING FREQUENCY/GROUP 2
406.9500 USAF NTIA/IRAC TRUNKING FREQUENCY/GROUP 4
407.0500 NELLIS DEPARTMENT OF ENERGY - MAINTENANCE
407.1500 USAF NTIA/IRAC TRUNKING FREQUENCY/GROUP 1
407.3500 USAF NTIA/IRAC TRUNKING FREQUENCY/GROUP 3
407.5250 NELLIS DEPARTMENT OF ENERGY - MISSION CONTROL
407.5500 USAF NTIA/IRAC TRUNKING FREQUENCY/GROUP 2
407.7500 USAF NTIA/IRAC TRUNKING FREQUENCY/GROUP 4
407.8500 AIR FORCE 1 "ECHO-FOXTROT" AIR-TO-GROUND (WITH 415
407.9250 WHCA/SS US TREASURY GUARD SERVICE "INDIA"
407.9500 USAF NTIA/IRAC TRUNKING FREQUENCY/GROUP 1
408.1500 USAF NTIA/IRAC TRUNKING FREQUENCY/GROUP 3
408.3500 USAF NTIA/IRAC TRUNKING FREQUENCY/GROUP 2
408.4000 US GOVT FEDERAL ITINERANT FREQUENCY

408.4250 BUREAU OF LAND MANAGEMENT
408.5250 BUREAU OF LAND MANAGEMENT
408.5500 USAF NTIA/IRAC TRUNKING FREQUENCY/GROUP 4
408.5750 BUREAU OF LAND MANAGEMENT
408.6250 BUREAU OF LAND MANAGEMENT
408.7500 USAF NTIA/IRAC TRUNKING FREQUENCY/GROUP 1
408.7750 BUREAU OF LAND MANAGEMENT
408.9500 NELLIS DEPARTMENT OF ENERGY - MAINTENANCE
408.9500 USAF NTIA/IRAC TRUNKING FREQUENCY/GROUP 3
409.1500 USAF NTIA/IRAC TRUNKING FREQUENCY/GROUP 2
409.3500 USAF NTIA/IRAC TRUNKING FREQUENCY/GROUP 4
409.5500 USAF NTIA/IRAC TRUNKING FREQUENCY/GROUP 1
409.7500 USAF NTIA/IRAC TRUNKING FREQUENCY/GROUP 3
409.9500 USAF NTIA/IRAC TRUNKING FREQUENCY/GROUP 2
410.1500 USAF NTIA/IRAC TRUNKING FREQUENCY/GROUP 4
411.6250 BUREAU OF LAND MANAGEMENT
411.6750 BUREAU OF LAND MANAGEMENT
411.7500 BUREAU OF LAND MANAGEMENT
411.8250 BUREAU OF LAND MANAGEMENT
411.8750 BUREAU OF LAND MANAGEMENT
411.9250 BUREAU OF LAND MANAGEMENT
412.0250 BUREAU OF LAND MANAGEMENT
412.0500 BUREAU OF LAND MANAGEMENT
412.1000 BUREAU OF LAND MANAGEMENT
412.1250 BUREAU OF LAND MANAGEMENT
412.1500 BUREAU OF LAND MANAGEMENT
412.2000 BUREAU OF LAND MANAGEMENT
412.2250 BUREAU OF LAND MANAGEMENT
412.2750 BUREAU OF LAND MANAGEMENT
412.3750 BUREAU OF LAND MANAGEMENT
412.7500 DEPARTMENT OF ENERGY NUCLEAR REGULATORY COMMISSION
413.4500 AIR FORCE CREW ALERTS AT AFB'S
413.8500 DEPARTMENT OF ENERGY NUCLEAR REGULATORY COMMISSION
414.5750 BUREAU OF LAND MANAGEMENT
414.7500 USAF NTIA/IRAC TRUNKING FREQUENCY/GROUP 2
414.8250 BUREAU OF LAND MANAGEMENT
414.8750 BUREAU OF LAND MANAGEMENT
414.9250 BUREAU OF LAND MANAGEMENT
414.9500 USAF NTIA/IRAC TRUNKING FREQUENCY/GROUP 4
414.9750 BUREAU OF LAND MANAGEMENT
415.0250 BUREAU OF LAND MANAGEMENT
415.0750 BUREAU OF LAND MANAGEMENT
415.1500 BUREAU OF LAND MANAGEMENT
415.1500 USAF NTIA/IRAC TRUNKING FREQUENCY/GROUP 1
415.2000 AIR FORCE 1 & 2
415.3500 USAF NTIA/IRAC TRUNKING FREQUENCY/GROUP 3
415.4500 WHCA/SS AIR FORCE 1
415.5500 USAF NTIA/IRAC TRUNKING FREQUENCY/GROUP 2
415.7000 AIR FORCE 1 "ECHO-FOXTROT" AIR-TO-GROUND (WITH 407
415.7500 USAF NTIA/IRAC TRUNKING FREQUENCY/GROUP 4

415.9500 USAF NTIA/IRAC TRUNKING FREQUENCY/GROUP 1
416.0750 BUREAU OF LAND MANAGEMENT
416.1250 BUREAU OF LAND MANAGEMENT

(Continued to next message)
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1809. Area-51 Frequencies 15/43

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960818_195500_dc068ac0@fidonet.org>
Source record: 226165

Subject: Area-51 Frequencies

(Continued from previous message)

416.1500 USAF NTIA/IRAC TRUNKING FREQUENCY/GROUP 3
416.3500 USAF NTIA/IRAC TRUNKING FREQUENCY/GROUP 2
416.5500 USAF NTIA/IRAC TRUNKING FREQUENCY/GROUP 4
416.7500 USAF NTIA/IRAC TRUNKING FREQUENCY/GROUP 1
416.8500 NELLIS DEPARTMENT OF ENERGY - ADMINISTRATION
416.9500 USAF NTIA/IRAC TRUNKING FREQUENCY/GROUP 3
417.1500 USAF NTIA/IRAC TRUNKING FREQUENCY/GROUP 2
417.2000 FEDERAL PROTECTION AGENCY
417.2250 BUREAU OF LAND MANAGEMENT
417.3500 BUREAU OF LAND MANAGEMENT
417.3500 USAF NTIA/IRAC TRUNKING FREQUENCY/GROUP 4
417.3750 BUREAU OF LAND MANAGEMENT
417.4500 BUREAU OF LAND MANAGEMENT
417.5000 BUREAU OF LAND MANAGEMENT
417.5250 BUREAU OF LAND MANAGEMENT
417.5500 USAF NTIA/IRAC TRUNKING FREQUENCY/GROUP 1
417.5750 BUREAU OF LAND MANAGEMENT
417.6250 BUREAU OF LAND MANAGEMENT
417.7250 BUREAU OF LAND MANAGEMENT
417.7500 USAF NTIA/IRAC TRUNKING FREQUENCY/GROUP 3
417.8000 BUREAU OF LAND MANAGEMENT
417.8250 BUREAU OF LAND MANAGEMENT
417.8500 BUREAU OF LAND MANAGEMENT
417.8750 BUREAU OF LAND MANAGEMENT
417.9250 BUREAU OF LAND MANAGEMENT
417.9500 USAF NTIA/IRAC TRUNKING FREQUENCY/GROUP 2
417.9750 BUREAU OF LAND MANAGEMENT
418.0500 US GOVT FEDERAL ITINERANT FREQUENCY
418.0750 US GOVT FEDERAL ITINERANT FREQUENCY
418.1500 USAF NTIA/IRAC TRUNKING FREQUENCY/GROUP 4
418.3250 BUREAU OF LAND MANAGEMENT
418.3500 USAF NTIA/IRAC TRUNKING FREQUENCY/GROUP 1
418.5500 USAF NTIA/IRAC TRUNKING FREQUENCY/GROUP 3
418.5750 US GOVT FEDERAL ITINERANT FREQUENCY
419.0000 BUREAU OF LAND MANAGEMENT
419.1250 BUREAU OF LAND MANAGEMENT
419.1500 BUREAU OF LAND MANAGEMENT
419.6250 BUREAU OF LAND MANAGEMENT (LINK)
419.6500 BUREAU OF LAND MANAGEMENT
419.6750 BUREAU OF LAND MANAGEMENT
419.7750 BUREAU OF LAND MANAGEMENT

419.8250 BUREAU OF LAND MANAGEMENT
419.8500 BUREAU OF LAND MANAGEMENT
419.8750 BUREAU OF LAND MANAGEMENT
419.9250 BUREAU OF LAND MANAGEMENT
419.9750 BUREAU OF LAND MANAGEMENT
==========
HAND-OFF SEQUENCE FOR "JANET" FLIGHTS: LAS VEGAS TO GROOM LAKE-

(1) 121.90 MCCARRAN GROUND CONTROL
(2) 119.90 MCCARRAN TOWER
(3) 133.95 DEPARTURE CONTROL - LAS VEGAS
(4) 119.35 NELLIS CONTROL
(5) 000.00 ??? GROOM TOWER
==========
IMPORTANT NEVADA PUBLIC SAFETY FRQUENCIES YOU SHOULD ALSO HAVE:

000.53000 WNRM758 PL FB CLARK, COUNTY OF LAS VEGA
002.32740 KB28300 PL MO NEVADA, STATE OF CARSON C
002.32740 KNDC224 PL FB NEVADA, STATE OF ELKO
002.32740 KNDC226 PL FB NEVADA, STATE OF HENDERSO
002.32740 KNDC227 PL FB NEVADA, STATE OF FALLON
002.32740 KNDC228 PL FB NEVADA, STATE OF RENO
002.32740 KNDC229 PL FB NEVADA, STATE OF YERINGTO
002.32740 KNDC230 PL FB NEVADA, STATE OF HAWTHORN
002.32740 KNDC231 PL FB NEVADA, STATE OF WINNEMUC
002.32740 KNDC232 PL FB NEVADA, STATE OF LAS VEGA
002.32740 KNDC233 PL FB NEVADA, STATE OF CARSON C
002.48840 KB28300 PL MO NEVADA, STATE OF CARSON C
002.48840 KNDC224 PL FB NEVADA, STATE OF ELKO
002.48840 KNDC226 PL FB NEVADA, STATE OF HENDERSO
002.48840 KNDC227 PL FB NEVADA, STATE OF FALLON
002.48840 KNDC228 PL FB NEVADA, STATE OF RENO
002.48840 KNDC229 PL FB NEVADA, STATE OF YERINGTO
002.48840 KNDC230 PL FB NEVADA, STATE OF HAWTHORN
002.48840 KNDC231 PL FB NEVADA, STATE OF WINNEMUC
002.48840 KNDC232 PL FB NEVADA, STATE OF LAS VEGA
002.48840 KNDC233 PL FB NEVADA, STATE OF CARSON C
002.51240 KB28300 PL MO NEVADA, STATE OF CARSON C
002.51240 KNDC224 PL FB NEVADA, STATE OF ELKO
002.51240 KNDC226 PL FB NEVADA, STATE OF HENDERSO
002.51240 KNDC227 PL FB NEVADA, STATE OF FALLON
002.51240 KNDC228 PL FB NEVADA, STATE OF RENO
002.51240 KNDC229 PL FB NEVADA, STATE OF YERINGTO
002.51240 KNDC230 PL FB NEVADA, STATE OF HAWTHORN
002.51240 KNDC231 PL FB NEVADA, STATE OF WINNEMUC
002.51240 KNDC232 PL FB NEVADA, STATE OF LAS VEGA
002.51240 KNDC233 PL FB NEVADA, STATE OF CARSON C
005.19640 KB28300 PL MO NEVADA, STATE OF CARSON C
005.19640 KNDC224 PL FB NEVADA, STATE OF ELKO
005.19640 KNDC226 PL FB NEVADA, STATE OF HENDERSO
005.19640 KNDC227 PL FB NEVADA, STATE OF FALLON

005.19640 KNDC228 PL FB NEVADA, STATE OF RENO
005.19640 KNDC229 PL FB NEVADA, STATE OF YERINGTO

(Continued to next message)
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1810. Area-51 Frequencies 38/43

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960818_195500_54ac017d@fidonet.org>
Source record: 226166

Subject: Area-51 Frequencies

(Continued from previous message)

468.05000 KAG507 PS MO UNIVERSAL HEALTH SERVICES OF NEVADA INC LAS VEGA
468.07500 KA70312 PS MO CLARK, COUNTY OF LAS VEGA
468.07500 KNBU365 PS FX1 CLARK, COUNTY OF LAS VEGA
468.07500 WGT475 PS FX1 CLARK, COUNTY OF BOULDER
468.07500 WGT476 PS FX1 CLARK, COUNTY OF HENDERSO
468.07500 KA48304 PS MO NEVADA, STATE OF CARSON C
468.07500 KNEJ786 PS FX1 NEVADA, STATE OF SPARKS
468.07500 WNAG560 PS FX1 NEVADA, STATE OF LAS VEGA
468.07500 WPAY325 PM FX1 NEVADA, STATE OF RENO
468.07500 WPAY325 PM MO NEVADA, STATE OF CARSON C
468.07500 WRV611 PS FX1 NEVADA, STATE OF ELKO
468.07500 WRV638 PS FX1 NEVADA, STATE OF YERINGTO
468.07500 WRV639 PS FX1 NEVADA, STATE OF SCHURZ
468.07500 WRV640 PS FX1 NEVADA, STATE OF GABBS
468.07500 WRV641 PS FX1 NEVADA, STATE OF HAWTHORN
468.07500 WRV648 PS FX1 NEVADA, STATE OF WINNEMUC
468.07500 WRW387 PS FX1 NEVADA, STATE OF INCLINE
468.07500 WSL503 PS FX1 NEVADA, STATE OF CARSON C
468.07500 WSX510 PS FX1 NEVADA, STATE OF FALLON
468.07500 KWH564 PS MO SUNRISE HOSPITAL LAS VEGA
468.07500 KAG507 PS MO UNIVERSAL HEALTH SERVICES OF NEVADA INC LAS VEGA
468.10000 KA70312 PS MO CLARK, COUNTY OF LAS VEGA
468.10000 KNBU365 PS FX1 CLARK, COUNTY OF LAS VEGA
468.10000 WGT475 PS FX1 CLARK, COUNTY OF BOULDER
468.10000 WGT476 PS FX1 CLARK, COUNTY OF HENDERSO
468.10000 KA48304 PS MO NEVADA, STATE OF CARSON C
468.10000 KNEJ786 PS FX1 NEVADA, STATE OF SPARKS
468.10000 WNAG560 PS FX1 NEVADA, STATE OF LAS VEGA
468.10000 WPAY325 PM FX1 NEVADA, STATE OF RENO
468.10000 WPAY325 PM MO NEVADA, STATE OF CARSON C
468.10000 WRV611 PS FX1 NEVADA, STATE OF ELKO
468.10000 WRV631 PS FX1T NEVADA, STATE OF CARSON C
468.10000 WRV638 PS FX1 NEVADA, STATE OF YERINGTO
468.10000 WRV639 PS FX1 NEVADA, STATE OF SCHURZ
468.10000 WRV640 PS FX1 NEVADA, STATE OF GABBS
468.10000 WRV641 PS FX1 NEVADA, STATE OF HAWTHORN
468.10000 WRV648 PS FX1 NEVADA, STATE OF WINNEMUC
468.10000 WRW387 PS FX1 NEVADA, STATE OF INCLINE
468.10000 WSL503 PS FX1 NEVADA, STATE OF CARSON C
468.10000 WSX510 PS FX1 NEVADA, STATE OF FALLON
468.10000 KWH564 PS MO SUNRISE HOSPITAL LAS VEGA

468.10000 KAG507 PS MO UNIVERSAL HEALTH SERVICES OF NEVADA INC LAS VEGA
468.12500 KA70312 PS MO CLARK, COUNTY OF LAS VEGA
468.12500 KNBU365 PS FX1 CLARK, COUNTY OF LAS VEGA
468.12500 WGT475 PS FX1 CLARK, COUNTY OF BOULDER
468.12500 WGT476 PS FX1 CLARK, COUNTY OF HENDERSO
468.12500 KA48304 PS MO NEVADA, STATE OF CARSON C
468.12500 KNEJ786 PS FX1 NEVADA, STATE OF SPARKS
468.12500 WNAG560 PS FX1 NEVADA, STATE OF LAS VEGA
468.12500 WPAY325 PM FX1 NEVADA, STATE OF RENO
468.12500 WPAY325 PM MO NEVADA, STATE OF CARSON C
468.12500 WRV611 PS FX1 NEVADA, STATE OF ELKO
468.12500 WRV631 PS FX1T NEVADA, STATE OF CARSON C
468.12500 WRV638 PS FX1 NEVADA, STATE OF YERINGTO
468.12500 WRV639 PS FX1 NEVADA, STATE OF SCHURZ
468.12500 WRV640 PS FX1 NEVADA, STATE OF GABBS
468.12500 WRV641 PS FX1 NEVADA, STATE OF HAWTHORN
468.12500 WRV648 PS FX1 NEVADA, STATE OF WINNEMUC
468.12500 WRW387 PS FX1 NEVADA, STATE OF INCLINE
468.12500 WSL503 PS FX1 NEVADA, STATE OF CARSON C
468.12500 WSX510 PS FX1 NEVADA, STATE OF FALLON
468.12500 KWH564 PS MO SUNRISE HOSPITAL LAS VEGA
468.12500 KAG507 PS MO UNIVERSAL HEALTH SERVICES OF NEVADA INC LAS VEGA
468.15000 KA70312 PS MO CLARK, COUNTY OF LAS VEGA
468.15000 KNBU365 PS FX1 CLARK, COUNTY OF LAS VEGA
468.15000 WGT475 PS FX1 CLARK, COUNTY OF BOULDER
468.15000 WGT476 PS FX1 CLARK, COUNTY OF HENDERSO
468.15000 KA48304 PS MO NEVADA, STATE OF CARSON C
468.15000 KNEJ786 PS FX1 NEVADA, STATE OF SPARKS
468.15000 WNAG560 PS FX1 NEVADA, STATE OF LAS VEGA
468.15000 WPAY325 PM MO NEVADA, STATE OF CARSON C
468.15000 WRV611 PS FX1 NEVADA, STATE OF ELKO
468.15000 WRV631 PS FX1T NEVADA, STATE OF CARSON C
468.15000 WRV638 PS FX1 NEVADA, STATE OF YERINGTO
468.15000 WRV639 PS FX1 NEVADA, STATE OF SCHURZ
468.15000 WRV640 PS FX1 NEVADA, STATE OF GABBS
468.15000 WRV641 PS FX1 NEVADA, STATE OF HAWTHORN
468.15000 WRV648 PS FX1 NEVADA, STATE OF WINNEMUC
468.15000 WRW387 PS FX1 NEVADA, STATE OF INCLINE
468.15000 WSL503 PS FX1 NEVADA, STATE OF CARSON C
468.15000 WSX510 PS FX1 NEVADA, STATE OF FALLON
468.15000 KWH564 PS MO SUNRISE HOSPITAL LAS VEGA
468.15000 KAG507 PS MO UNIVERSAL HEALTH SERVICES OF NEVADA INC LAS VEGA
468.17500 KA70312 PS MO CLARK, COUNTY OF LAS VEGA
468.17500 KNBU365 PS FX1 CLARK, COUNTY OF LAS VEGA
468.17500 WGT475 PS FX1 CLARK, COUNTY OF BOULDER
468.17500 WGT476 PS FX1 CLARK, COUNTY OF HENDERSO
468.17500 KA48304 PS MO NEVADA, STATE OF CARSON C
468.17500 KNEJ786 PS FX1 NEVADA, STATE OF SPARKS
468.17500 WNAG560 PS FX1 NEVADA, STATE OF LAS VEGA
468.17500 WPAY325 PM MO NEVADA, STATE OF CARSON C

468.17500 WRV611 PS FX1 NEVADA, STATE OF ELKO
468.17500 WRV631 PS FX1T NEVADA, STATE OF CARSON C
468.17500 WRV638 PS FX1 NEVADA, STATE OF YERINGTO

(Continued to next message)
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1811. Area-51 Frequencies 24/43

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960818_195500_231a9775@fidonet.org>
Source record: 226167

Subject: Area-51 Frequencies

(Continued from previous message)

155.11500 KL7744 PL MO CLARK, COUNTY OF LAS VEGA
155.11500 KNDZ331 PL FX1 CLARK, COUNTY OF LAS VEGA
155.11500 WGW51 PL FX1 CLARK, COUNTY OF LAS VEGA
155.11500 WNMQ296 PL FX1 CLARK, COUNTY OF LAS VEGA
155.14500 KGC779 PL FB NEVADA, STATE OF CALIENTE
155.14500 KGC779 PL FB2 NEVADA, STATE OF CALIENTE
155.14500 KQ7893 PL MO NEVADA, STATE OF CARSON C
155.14500 KTS635 PL FB NEVADA, STATE OF CARSON C
155.14500 KVA463 PL FB NEVADA, STATE OF HAWTHORN
155.14500 KVA468 PL FB NEVADA, STATE OF HAWTHORN
155.14500 KVA468 PL FB2 NEVADA, STATE OF HAWTHORN
155.14500 WNEB627 PL FB NEVADA, STATE OF CARSON C
155.14500 WNEB627 PL MO NEVADA, STATE OF CARSON C
155.14500 WNIV335 PL FB2 NEVADA, STATE OF LAS VEGA
155.16000 KJL661 PS FB ALLEN, LAWRENCE M LAS VEGA
155.16000 KJL661 PS MO ALLEN, LAWRENCE M LAS VEGA
155.16000 WYF938 PS FB LINCOLN, COUNTY OF PIOCHE
155.16000 WYF938 PS MO LINCOLN, COUNTY OF PIOCHE
155.16000 KNFS764 PS FB NYE COUNTY SEARCH & RESCUE ASSOC INC TONOPAH
155.16000 KNFS764 PS MO NYE COUNTY SEARCH & RESCUE ASSOC INC TONOPAH
155.16000 WZY239 PS FB SOUTHERN NYE COUNTY SEARCH & RESCUE PAHRUMP
155.16000 WZY239 PS MO SOUTHERN NYE COUNTY SEARCH & RESCUE PAHRUMP
155.17500 WNGE910 PS FB MERCY AMBULANCE LAS VEGA
155.17500 WNGE910 PS MO MERCY AMBULANCE LAS VEGA
155.22000 KFM361 PS FB CLARK COUNTY SCHOOL DISTRICT LAS VEGA
155.22000 KFM361 PS MO CLARK COUNTY SCHOOL DISTRICT LAS VEGA
155.22000 WNZF309 PS FB CLARK COUNTY SCHOOL DISTRICT HENDERSO
155.22000 WNZF309 PS MO CLARK COUNTY SCHOOL DISTRICT LAS VEGA
155.22000 WNHC815 PS FB UNIVERSITY MEDICAL CENTER LAS VEGA
155.22000 WNHC815 PS MO UNIVERSITY MEDICAL CENTER LAS VEGA
155.23500 WZY239 PS FB SOUTHERN NYE COUNTY SEARCH & RESCUE PAHRUMP
155.23500 WZY239 PS MO SOUTHERN NYE COUNTY SEARCH & RESCUE PAHRUMP
155.25000 KB8674 PP MO CLARK, COUNTY OF LAS VEGA
155.25000 KSY56 PP FX1 CLARK, COUNTY OF OVERTON
155.25000 KTJ22 PP FX1 CLARK, COUNTY OF SEARCHLI
155.25000 KTO52 PP FX1 CLARK, COUNTY OF MESQUITE
155.25000 KYH32 PP FX1 CLARK, COUNTY OF OVERTON
155.25000 KZF22 PP FX1 CLARK, COUNTY OF LAUGHLIN
155.25000 WDN44 PP FX1 CLARK, COUNTY OF OVERTON
155.25000 WDW60 PP FX1 CLARK, COUNTY OF LAS VEGA
155.25000 WGL92 PP FX1 CLARK, COUNTY OF LAS VEGA

155.25000 WHO92 PP FX1 CLARK, COUNTY OF GOODSPRI
155.26500 KNEC931 PS FB NEVADA, STATE OF RENO
155.26500 KNEC931 PS MO NEVADA, STATE OF SPARKS
155.28000 WNDE875 PS FB ST ROSE DOMINICAN HOSPITAL HENDERSO
155.28000 KWH564 PS FB SUNRISE HOSPITAL LAS VEGA
155.28000 KWH564 PS MO SUNRISE HOSPITAL LAS VEGA
155.29500 WNSY228 PS FB MERCY MEDICAL SERVICES LAS VEGA
155.29500 WNSY228 PS MO MERCY MEDICAL SERVICES LAS VEGA
155.29500 WNDE875 PS FB ST ROSE DOMINICAN HOSPITAL HENDERSO
155.29500 WNDE875 PS MO ST ROSE DOMINICAN HOSPITAL HENDERSO
155.32500 WPDH869 PM FB SAMARITAN HEALTH SERVICES LAUGHLIN
155.34000 WNDE875 PS FB ST ROSE DOMINICAN HOSPITAL HENDERSO
155.37000 KLS808 PP MO CLARK, COUNTY OF LAS VEGA
155.37000 KON858 PP FBT CLARK, COUNTY OF LAS VEGA
155.40000 WNBW655 PS FB AMARGOSA VOL AMBULANCE SERVICE AMARGOSA
155.40000 WNBW655 PS MO AMARGOSA VOL AMBULANCE SERVICE AMARGOSA
155.40000 KWH564 PS FB SUNRISE HOSPITAL LAS VEGA
155.40000 KWH564 PS MO SUNRISE HOSPITAL LAS VEGA
155.41500 KKL577 PP FB NEVADA, STATE OF JEAN
155.41500 KNBU825 PP FB NEVADA, STATE OF CARSON C
155.41500 KNBZ693 PP FB NEVADA, STATE OF INDIAN S
155.41500 KWH419 PP FB NEVADA, STATE OF STEWART
155.41500 WNMN705 PP FB NEVADA, STATE OF RENO
155.41500 WNNT224 PP FB NEVADA, STATE OF ELY
155.41500 WNNT224 PP MO NEVADA, STATE OF CARSON C
155.46000 WPEP710 PP MO CLARK, COUNTY OF LAS VEGA
155.47500 KTV666 PP FB HENDERSON, CITY OF HENDERSO
155.47500 KH6299 PP MO NEVADA, STATE OF CARSON C
155.47500 KH6299 PP MO3 NEVADA, STATE OF CARSON C
155.47500 KNBU825 PP FB NEVADA, STATE OF CARSON C
155.47500 KNBZ693 PP FB NEVADA, STATE OF INDIAN S
155.47500 KOH624 PP FBT NEVADA, STATE OF CARSON C
155.47500 KWH419 PP FB NEVADA, STATE OF STEWART
155.47500 WNMN705 PP FB NEVADA, STATE OF RENO
155.47500 WNNT224 PP MO NEVADA, STATE OF CARSON C
155.47500 WRB404 PP MO NYE, COUNTY OF TONOPAH
155.49000 WNKH644 PP FX1 LAS VEGAS, TOWNSHIP OF LAS VEGA
155.49000 WNKH644 PP MO LAS VEGAS, TOWNSHIP OF LAS VEGA
155.50500 WNBV228 PP FB NEVADA, STATE OF CARSON C
155.50500 WNBV228 PP MO NEVADA, STATE OF CARSON C
155.52000 KB31801 PP MO CLARK, COUNTY OF LAS VEGA
155.52000 WNNT224 PP FX1 NEVADA, STATE OF CARSON C
155.52000 WNNT224 PP MO NEVADA, STATE OF CARSON C
155.53500 WNML976 PP FB LINCOLN, COUNTY OF PIOCHE
155.53500 WNML976 PP FX1 LINCOLN, COUNTY OF PIOCHE
155.53500 WNML976 PP MO LINCOLN, COUNTY OF PIOCHE
155.55000 KFA695 PP FX1 CLARK, COUNTY OF LAS VEGA
155.55000 KFA695 PP MO CLARK, COUNTY OF LAS VEGA
155.55000 KNG93 PP FX1 CLARK, COUNTY OF LAS VEGA
155.55000 KSY54 PP FX1 CLARK, COUNTY OF LAS VEGA

155.55000 KSY55 PP FB2 CLARK, COUNTY OF LAS VEGA
155.55000 KSY57 PP FX1 CLARK, COUNTY OF MOUNT CH
155.55000 KSY58 PP FX1 CLARK, COUNTY OF INDIAN S

(Continued to next message)
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1812. Area-51 Frequencies 39/43

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960818_195500_ec106618@fidonet.org>
Source record: 226168

Subject: Area-51 Frequencies

(Continued from previous message)

468.17500 WRV639 PS FX1 NEVADA, STATE OF SCHURZ
468.17500 WRV640 PS FX1 NEVADA, STATE OF GABBS
468.17500 WRV641 PS FX1 NEVADA, STATE OF HAWTHORN
468.17500 WRV648 PS FX1 NEVADA, STATE OF WINNEMUC
468.17500 WRW387 PS FX1 NEVADA, STATE OF INCLINE
468.17500 WSL503 PS FX1 NEVADA, STATE OF CARSON C
468.17500 WSX510 PS FX1 NEVADA, STATE OF FALLON
468.17500 KWH564 PS MO SUNRISE HOSPITAL LAS VEGA
468.17500 KAG507 PS MO UNIVERSAL HEALTH SERVICES OF NEVADA INC LAS VEGA
468.26250 WNVZ676 IB MO SUNRISE HOSPITAL AND MEDICAL CENTER LAS VEGA
468.36250 WNVZ676 IB MO SUNRISE HOSPITAL AND MEDICAL CENTER LAS VEGA
468.46250 WNVZ676 IB MO SUNRISE HOSPITAL AND MEDICAL CENTER LAS VEGA
468.97500 WNJE999 IB FX1 BULLHEAD COMMUNITY HOSPITAL LAUGHLIN
468.97500 WNJE999 IB MO BULLHEAD COMMUNITY HOSPITAL LAUGHLIN
469.40000 KSO446 IB FX1 CLARK COUNTY SCHOOL DISTRICT HENDERSO
469.40000 KSO446 IB MO CLARK COUNTY SCHOOL DISTRICT LAS VEGA
469.65000 WPFG996 IB MO WOMENS HOSPITAL LAS VEGA
469.81250 KSO446 IB MO CLARK COUNTY SCHOOL DISTRICT LAS VEGA
469.93750 KSO446 IB MO CLARK COUNTY SCHOOL DISTRICT LAS VEGA
470.00000 WLQ866 BA CLARK COUNTY SCHOOL DISTRICT DELAMAR
491.00000 K17AH BT NYE COUNTY TONOPAH
527.00000 K23BS BT BTR CLARK COUNTY SCHOOL DISTRICT JEAN
527.00000 K23CJ BT BTR CLARK COUNTY SCHOOL DISTRICT GLENDALE
647.00000 K43DS BT BTR LINCOLN COUNTY TV DISTRICT NO. 1 PANACA
659.00000 K45AL BT BTR LINCOLN COUNTY TV DISTRICT CALIENTE
659.00000 K45AO BT BTR LINCOLN COUNTY TV DISTRICT PIOCHE
689.00000 K50DA BT BTR LINCOLN COUNTY TV DISTRICT NO. 1 URSINE
707.00000 K53DG BT BTR CLARK COUNTY SCHOOL DISTRICT LAUGHLIN
755.00000 K61AW BT BTR LINCOLN COUNTY TELEVISION DISTRICT#1 PANACA
806.00000 WNXP752 YP FX1 BULLHEAD, CITY OF BULLHEAD
806.00000 WNXP752 YP MO BULLHEAD, CITY OF BULLHEAD
806.00000 WNWU766 YB FX1 CLARK COUNTY SCHOOL DIST LAS VEGA
806.00000 WNWU766 YB MO CLARK COUNTY SCHOOL DIST LAS VEGA
806.00000 WNRG342 YP MO CLARK, COUNTY OF LAS VEGA
806.00000 WNXT854 YP FX1C CLARK, COUNTY OF LAS VEGA
806.00000 WNXT854 YP MO CLARK, COUNTY OF LAS VEGA
806.00000 WNXE684 YP MO HENDERSON, CITY OF HENDERSO
806.00000 WNWA875 YB MO LINCOLN WILDFLOWER ASSOCIATES LTD LAS VEGA
806.00000 WNXZ308 YB FX1C MEDICAID TRANSPORTATION LAS VEGA
806.00000 WNXZ308 YB MO MEDICAID TRANSPORTATION LAS VEGA
806.00000 WNUQ652 YB MO MEDICAL DIAGNOSTIC SERVICES INC LAS VEGA

806.00000 WNQK640 YB MO MEDICI OF NEVADA LAS VEGA
806.00000 WNQB723 YP MO NORTH LAS VEGAS, CITY OF NORTH LA
806.00000 WNXE839 YB MO NYE, COUNTY OF TONOPAH
806.00000 WNUR708 YB MO PAHRUMP FAMILY MEDICAL CENTER INC PAHRUMP
806.00000 WNWL616 YB MO SUNSHINE MEDICAL SERVICES INC LAS VEGA
806.00000 WNQV492 YP MO UNIVERSITY OF NEVADA LAS VEGA
810.48750 WPFM526 GP MO HENDERSON, CITY OF HENDERSO
810.71250 WPEQ823 YP FX1 SUNRISE HOSPITAL & MEDICAL CENTER, NV LAS VEGA
810.71250 WPEQ823 YP MO SUNRISE HOSPITAL & MEDICAL CENTER, NV LAS VEGA
811.21250 WNQU894 YP MO CLARK, COUNTY OF LAS VEGA
811.26250 WPEQ823 YP FX1 SUNRISE HOSPITAL & MEDICAL CENTER, NV LAS VEGA
811.26250 WPEQ823 YP MO SUNRISE HOSPITAL & MEDICAL CENTER, NV LAS VEGA
811.98750 WPFM526 GP MO HENDERSON, CITY OF HENDERSO
812.48750 WNQU894 YP MO CLARK, COUNTY OF LAS VEGA
812.98750 WPFM526 GP MO HENDERSON, CITY OF HENDERSO
815.48750 WNQU894 YP MO CLARK, COUNTY OF LAS VEGA
853.48750 WNQU913 GB MO UNIVERSITY OF NEVADA LAS VEGA
855.48750 WPFM526 GP FB2 HENDERSON, CITY OF HENDERSO
855.71250 WPEQ823 YP FB2C SUNRISE HOSPITAL & MEDICAL CENTER, NV LAS VEGA
856.21250 WNQU894 YP FB2C CLARK, COUNTY OF LAS VEGA
856.26250 WPEQ823 YP FB2C SUNRISE HOSPITAL & MEDICAL CENTER, NV LAS VEGA
856.73750 WNZZ815 YP FB2C NORTH LAS VEGAS, CITY OF NORTH LA
856.98750 WPFM526 GP FB2 HENDERSON, CITY OF HENDERSO
857.48750 WNQU894 YP FB2C CLARK, COUNTY OF LAS VEGA
857.73750 WNZZ815 YP FB2C NORTH LAS VEGAS, CITY OF NORTH LA
857.98750 WPFM526 GP FB2 HENDERSON, CITY OF HENDERSO
858.73750 WNZZ815 YP FB2C NORTH LAS VEGAS, CITY OF NORTH LA
859.73750 WNZZ815 YP FB2C NORTH LAS VEGAS, CITY OF NORTH LA
860.48750 WNQU894 YP FB2C CLARK, COUNTY OF LAS VEGA
860.73750 WNZZ815 YP FB2C NORTH LAS VEGAS, CITY OF NORTH LA
928.41875 WNTK302 IW FXO NORTH LAS VEGAS, CITY OF NORTH LA
928.46875 WNTT331 IW FXO HENDERSON, CITY OF HENDERSO
932.82500 WNTL635 PL FXO LAS VEGAS VALLEY WATER DISTRICT SEARCHLI
941.82500 WNTL636 PL FXO LAS VEGAS VALLEY WATER DISTRICT SEARCHLI
952.41875 WNTK302 IW FXO NORTH LAS VEGAS, CITY OF NORTH LA
952.46875 WNTT331 IW FXO HENDERSON, CITY OF HENDERSO
953.20000 WNEW272 PL FXO NEVADA, STATE OF ALAMO
953.30000 KTY22 PL FXO NEVADA, STATE OF HAWTHORN
953.40000 KTY26 PL FXO NEVADA, STATE OF TONOPAH
953.70000 WNTL635 PL FXO LAS VEGAS VALLEY WATER DISTRICT SEARCHLI
953.70000 WAP595 PL FXO NEVADA, STATE OF TONOPAH
953.95000 WNTM303 PL FXO NEVADA, STATE OF MOUNTAIN
954.00000 WBM551 PL FXO NEVADA, STATE OF WINNEMUC
954.00000 WEF784 PP FXO NEVADA, STATE OF RENO
954.15000 WNER249 PL FXO NEVADA, STATE OF BLUE JAY
954.80000 WBU985 PP FXO LAS VEGAS, CITY OF HENDERSO
955.15000 WNTM304 PL FXO NEVADA, STATE OF JACKPOT
955.55000 WNTE570 PL FXO COLORADO RIVER COMMISSION HENDERSO
955.70000 WNEO828 PP FXO LAS VEGAS, CITY OF LAS VEGA
956.80000 WCP41 PL FXO NEVADA, STATE OF PIOCHE

956.90000 WHC388 PL FXO NEVADA, STATE OF MINA
957.00000 WNEX859 PL FXO NEVADA, STATE OF ROUND MO
957.30000 WNTL636 PL FXO LAS VEGAS VALLEY WATER DISTRICT SEARCHLI

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o QMPro 1.52 o Libertarian is to LIBERTY as librarian is to library

1813. Area-51 Frequencies 21/43

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960818_195500_14c46747@fidonet.org>
Source record: 226169

Subject: Area-51 Frequencies

(Continued from previous message)

153.81500 WHC61 PL FX1 CLARK, COUNTY OF LAS VEGA
153.81500 WHC62 PL FX1 CLARK, COUNTY OF LAS VEGA
153.81500 WHC63 PL FX1 CLARK, COUNTY OF LAS VEGA
153.81500 WHC64 PL FX1 CLARK, COUNTY OF LAS VEGA
153.81500 WHC65 PL FX1 CLARK, COUNTY OF LAS VEGA
153.81500 WHC67 PL FX1 CLARK, COUNTY OF NORTH LA
153.81500 WHC68 PL FX1 CLARK, COUNTY OF LAS VEGA
153.81500 WHC69 PL FX1 CLARK, COUNTY OF MESQUITE
153.81500 WHC70 PL FX1 CLARK, COUNTY OF OVERTON
153.81500 WHC71 PL FX1 CLARK, COUNTY OF PAHRUMP
153.81500 WHC72 PL FX1 CLARK, COUNTY OF SEARCHLI
153.81500 WNCX777 PL FX1 CLARK, COUNTY OF LAS VEGA
153.81500 WNMQ296 PL FX1 CLARK, COUNTY OF LAS VEGA
153.81500 WNWV520 PL FB CLARK, COUNTY OF LAS VEGA
153.81500 WRG25 PL FX1 CLARK, COUNTY OF HOOVER D
153.81500 WRG26 PL FX1 CLARK, COUNTY OF HENDERSO
153.81500 WRH274 PL FX1 CLARK, COUNTY OF HENDERSO
153.81500 WRH275 PL FX1 CLARK, COUNTY OF LAS VEGA
153.84500 KFN595 PL FB2 LAS VEGAS CONVENTION & VISTORS AUTHORITY LAS VEGA
153.86000 KFN595 PL FB LAS VEGAS CONVENTION & VISTORS AUTHORITY LAS VEGA
153.87500 WGQ918 PL FX1 CLARK, COUNTY OF LAS VEGA
153.87500 WGQ919 PL FX1 CLARK, COUNTY OF LAS VEGA
153.87500 WNJV979 PL FX1 CLARK, COUNTY OF LAS VEGA
153.87500 WNWU678 PL FB CLARK, COUNTY OF LAS VEGA
153.87500 WRH279 PL FX1 CLARK, COUNTY OF LAS VEGA
153.87500 WRH280 PL FX1 CLARK, COUNTY OF LAS VEGA
153.89000 WNSP721 PF FX1 MESQUITE, CITY OF MESQUITE
153.89000 WNSP721 PF MO MESQUITE, CITY OF MESQUITE
153.89000 KNHF537 PF FX1 TONOPAH, TOWN OF TONOPAH
153.89000 KNHF537 PF MO TONOPAH, TOWN OF TONOPAH
153.90500 WNNW349 PL FB CLARK, COUNTY OF LAS VEGA
153.90500 WNNW349 PL FB2 CLARK, COUNTY OF LAS VEGA
153.90500 WNNW349 PL MO CLARK, COUNTY OF LAS VEGA
153.92000 WNRD823 PL FB ALAMO FIRE PROTECTION DISTRICT ALAMO
153.92000 WNRD823 PL FB2 ALAMO FIRE PROTECTION DISTRICT ALAMO
153.92000 WNRD823 PL MO ALAMO FIRE PROTECTION DISTRICT ALAMO
153.93500 KFN595 PL FB2S LAS VEGAS CONVENTION & VISTORS AUTHORITY LAS VEGA
153.95000 KM8780 PF MO CLARK, COUNTY OF LAS VEGA
153.95000 KNEJ554 PF FX1 CLARK, COUNTY OF LAS VEGA
153.95000 WNGZ671 PF FX1 CLARK, COUNTY OF MOUNT CH
153.95000 WNGZ671 PF MO CLARK, COUNTY OF LAS VEGA

153.95000 WQU383 PF FX1 CLARK, COUNTY OF OVERTON
153.95000 WQU383 PF MO CLARK, COUNTY OF LAS VEGA
153.95000 WQU384 PF FX1 CLARK, COUNTY OF LOGANDAL
153.95000 WQU384 PF MO CLARK, COUNTY OF LAS VEGA
153.95000 WQU389 PF FX1 CLARK, COUNTY OF LAS VEGA
153.95000 WQU389 PF MO CLARK, COUNTY OF LAS VEGA
153.95000 WQU390 PF FX1 CLARK, COUNTY OF LAS VEGA
153.95000 WQU390 PF MO CLARK, COUNTY OF LAS VEGA
153.95000 WQU391 PF FX1 CLARK, COUNTY OF LAS VEGA
153.95000 WQU391 PF MO CLARK, COUNTY OF LAS VEGA
153.95000 WQU392 PF FX1 CLARK, COUNTY OF LAS VEGA
153.95000 WQU392 PF MO CLARK, COUNTY OF LAS VEGA
153.95000 WQU393 PF FX1 CLARK, COUNTY OF LAS VEGA
153.95000 WQU393 PF MO CLARK, COUNTY OF LAS VEGA
153.95000 WQU394 PF FX1 CLARK, COUNTY OF LAS VEGA
153.95000 WQU394 PF MO CLARK, COUNTY OF LAS VEGA
153.96500 KNEJ850 PL FB CLARK, COUNTY OF LAS VEGA
153.96500 KNEJ850 PL MO CLARK, COUNTY OF LAS VEGA
153.98000 WPEP710 PP MO CLARK, COUNTY OF LAS VEGA
153.99500 KNHX490 PL FB CLARK, COUNTY OF LAS VEGA
153.99500 KNIU729 PL FB2 CLARK, COUNTY OF GOODSPRI
153.99500 KR9115 PL MO CLARK, COUNTY OF LAS VEGA
153.99500 KUZ583 PL FB2 CLARK, COUNTY OF LAUGHLIN
153.99500 KWF905 PL FB CLARK, COUNTY OF LAS VEGA
153.99500 WNBC687 PL FB CLARK, COUNTY OF LAUGHLIN
153.99500 WPBU249 PL FB2 CLARK, COUNTY OF LAS VEGA
153.99500 WQY234 PL FB2 CLARK, COUNTY OF LAS VEGA
153.99500 WZX742 PL FB CLARK, COUNTY OF LAS VEGA
153.99500 WNQI584 PL MO ROUND MOUNTAIN, TOWN OF ROUND MO
154.02500 KXX529 PL FB2 CALIENTE, CITY OF CALIENTE
154.02500 KXX529 PL FX1 CALIENTE, CITY OF CALIENTE
154.02500 KA87307 PL MO CLARK, COUNTY OF LAS VEGA
154.02500 KNCD836 PL FX1 CLARK, COUNTY OF LAS VEGA
154.02500 WNKN554 PL FX1 CLARK, COUNTY OF LAS VEGA
154.04000 KAY987 PL FB BOULDER CITY, CITY OF BOULDER
154.05500 KL7744 PL MO CLARK, COUNTY OF LAS VEGA
154.05500 KNIU729 PL FB2 CLARK, COUNTY OF GOODSPRI
154.05500 WQY234 PL FB2 CLARK, COUNTY OF LAS VEGA
154.08500 KBJ618 PL FB NEVADA, STATE OF CALIENTE
154.08500 KBJ618 PL FB2 NEVADA, STATE OF CALIENTE
154.08500 KBJ618 PL MO NEVADA, STATE OF CALIENTE
154.08500 KZE714 PL FB2 NEVADA, STATE OF NORTH LA
154.08500 KZE714 PL MO NEVADA, STATE OF NORTH LA
154.08500 WSQ970 PL FB NEVADA, STATE OF RENO
154.08500 WSQ970 PL MO NEVADA, STATE OF RENO
154.10000 KDV973 PL FB CLARK, COUNTY OF GLENDALE
154.10000 KDV973 PL FX1 CLARK, COUNTY OF GLENDALE
154.10000 KN9795 PL MO CLARK, COUNTY OF LAS VEGA
154.10000 KNIU729 PL FB2 CLARK, COUNTY OF GOODSPRI
154.10000 KTP842 PL FB2 CLARK, COUNTY OF LAS VEGA

154.10000 KVV831 PL FB CLARK, COUNTY OF LAS VEGA
154.10000 WAA474 PL FB CLARK, COUNTY OF LAS VEGA
154.10000 WNDS259 PL FB CLARK, COUNTY OF LAS VEGA

(Continued to next message)
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o QMPro 1.52 o Libertarian is to LIBERTY as librarian is to library

1814. Area-51 Frequencies 41/43

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960818_195500_9b8492e7@fidonet.org>
Source record: 226170

Subject: Area-51 Frequencies

(Continued from previous message)

RA RADIO ASTRONOMY
RP REMOTE PICKUP
RS RADIOLOCATION
SF STANDARD FREQUENCY
SM INDUSTRIAL SCIENTIFIC AND MEDICAL
TR CABLE TELEVISION RELAY
XC EXPERIMENTAL CONTRACT (DEV)
XD EXPERIMENTAL DEVELOPMENTAL
XR EXPERIMENTAL RESEARCH
YA TRUNKED PUB SAF & SPEC EMERGENCY
YB BUSINESS GROUP
YF TRNK PUB SAF & SPEC EMER - NATIONAL PLAN
YI TRUNKED OTHER INDUSTRIAL & LAND TRANSPOR
YO OTHER SERVICES GROUP
YP TRUNKED PUB SAFETY & SPEC EMERGENCY
YS TRUNKED SMR
YU TRUNKED BUSINESS
YX TRUNKED SMR
ZA GENERAL MODILE RADIO
ZC RADIO CONTROL
ZD CITIZENS BAND
ZV INTERACTIVE VIDEO & DATA
==========
FCC Class Code Decoded Radio Class Description

ANT ANTENNA TEST STATION
AOX AERONAUTICAL OPERATIONALS FIXED
APC ALASKA PUBLIC COAST
APX ALASKA PUBLIC FIXED
AT AMATEUR STATION
ATR AMATEUR (RACES) STATION
AX AERONAUTICAL FIXED STATION
BCFB FM BOOSTER STATION
BCFC COMMERCIAL FM BROADCAST STATION
BCFE NON-COMMERCIAL BROADCAST STATION
BCFR FM TRANSLATOR STATION
BCI INTERNATIONAL BROADCAST STATION
BCS STANDARD BROADCAST STATION
BTC COMMERCIAL TV BROADCAST STATION
BTE NON-COMMERCIAL TV BROADCAST STATION
BTR TV TRANSLATOR STATION

BTRB TV TRANLATOR BOOSTER STATION
CAR CABLE ANTENNA RELAY STATION
CRP CAR PICK-UP STATION
DEL DEVELOPMENTAL STATION
EA AMATEUR-SATELLITE SPACE STATION
EB BROADCAST-SATELLITE SPACE STATION (SOUND)
EC FIXED-SATELLITE SPACE STATION
ED SPACE TELECOMMAND SPACE STATION
EE STANDARD FREQUENCY SATELLITE SPACE STATION
EF RADIO DETERMINATION SPACE STATION
EG MARITIME MOBILE SATELLITE SPACE STATION
EH SPACE RESEARCH SPACE STATION
EJ AERONAUTICAL SATELLITE SPACE STATION
EK SPACE TRACKING SPACE STATION
ELT ELT TEST
EM METEOROLOGICAL SATELLITE SPACE STATION
EN RADIO NAVIGATION SATELLITE SPACE STATION
EO AERONAUTICAL RADIONAVIGATION SATELLITE SPACE STATION
EQ MARITIME RADIONAVIGATION SATELLITE SPACE STATION
ER SPACE TELEMETERING
ES INTERSATELLITE SPACE STATION
EU LAND MOBILE SATELLITE SPACE STATION
EV BROADCASTING SATELLITE SPACE STATION
EW EARTH STATION SATELLITE SPACE STATION
EX EXPERIMENTAL STATION
EXBC EXPERIMENTAL BROADCAST STATION (SOUND)
EXBT EXPERIMENTAL TV BROADCAST STATION
EY TIME SIGNAL-SATELLITE SPACE STATION
FA AERONAUTICAL ENROUTE STATION
FAA AERONAUTICAL ADVISORY STATION
FAB AERONAUTICAL BROADCAST STATION
FAC AIRDOME CONTROL STATION
FAM AERONAUTICAL METROPOLITAN STATION
FAS AVIATION INSTRUCTIONAL STATION
FAT FLIGHT TEST STATION
FB BASE STATION
FB2 MOBILE RELAY
FB4 COMMUNITY REPEATER
FB6 PRIVATE CARRIER (PROFIT)
FB7 PRIVATE CARRIER (NON-PROFIT)
FBA SMALL BASE
FBM BASE & MOBILE STATION
FBR BASE (REMOTE PICKUP) STATION
FBS BASE (SHIPYARD) STATION
FC PUBLIC COAST STATION
FC2 RELAY STATION
FCB MARINE BROADCAST STATION
FCC PUBLIC COAST I-B
FCD PUBLIC COAST II-B
FCE PUBLIC COAST II-BL

FCF PUBLIC COAST I-BL
FCG PUBLIC COAST III-BL
FCL LIMITED COAST EDITION

(Continued to next message)
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o QMPro 1.52 o Libertarian is to LIBERTY as librarian is to library

1815. Area-51 Frequencies 28/43

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960818_195500_69cc28cd@fidonet.org>
Source record: 226171

Subject: Area-51 Frequencies

(Continued from previous message)

159.37500 KP3832 PO MO NEVADA, STATE OF LAS VEGA
159.37500 KZK308 PO FB NEVADA, STATE OF BLUE DIA
159.37500 KZK309 PO FB NEVADA, STATE OF LAS VEGA
159.37500 WAE718 PO FX1 NEVADA, STATE OF PANACA
159.37500 WAE750 PO FX1 NEVADA, STATE OF OVERTON
159.37500 WCG543 PO FX1 NEVADA, STATE OF PIOCHE
159.37500 WDN348 PO FX1 NEVADA, STATE OF FALLON
159.37500 WDN387 PO FX1 NEVADA, STATE OF LAS VEGA
159.37500 WDN389 PO FX1 NEVADA, STATE OF CARSON C
159.37500 WJJ81 PO FB NEVADA, STATE OF CARSON C
159.37500 WJJ83 PO FX1 NEVADA, STATE OF GABBS
159.37500 WJJ84 PO FX1 NEVADA, STATE OF INCLINE
159.37500 WJJ85 PO FX1 NEVADA, STATE OF LOVELOCK
159.45000 KNAR862 PO FX1 NEVADA, STATE OF PIOCHE
159.45000 KNDR566 PO FX1 NEVADA, STATE OF VERDI
159.45000 KNEL280 PO FX1 NEVADA, STATE OF RENO
159.45000 KNGE354 PO FX1 NEVADA, STATE OF LAS VEGA
159.45000 WAN911 PO FX1 NEVADA, STATE OF LAS VEGA
159.45000 WBA668 PO FX1 NEVADA, STATE OF VIRGINIA
159.45000 WDN220 PO FX1 NEVADA, STATE OF MINDEN
159.45000 WDN222 PO FX1 NEVADA, STATE OF STEWART
159.45000 WFR317 PO FX1 NEVADA, STATE OF ZEPHYR C
159.45000 WFR318 PO FX1 NEVADA, STATE OF LAS VEGA
159.45000 WGC340 PO FX1 NEVADA, STATE OF CARSON C
159.45000 WGL84 PO FX1 NEVADA, STATE OF CARSON C
159.45000 WHB76 PO FX1 NEVADA, STATE OF CARSON C
159.45000 WHC26 PO FX1T NEVADA, STATE OF CARSON C
159.45000 WNKX323 PO FX1 NEVADA, STATE OF LAS VEGA
159.45000 WNKX324 PO FX1 NEVADA, STATE OF WELLS
159.45000 WNKX325 PO FX1 NEVADA, STATE OF PIOCHE
159.45000 WNNA686 PO FX1 NEVADA, STATE OF ELY
159.45000 WNNA687 PO FX1 NEVADA, STATE OF JEAN
159.45000 WOB37 PO FX1 NEVADA, STATE OF CARLIN
159.45000 WON20 PO FX1 NEVADA, STATE OF ELKO
159.45000 WQT20 PO FX1 NEVADA, STATE OF ELKO
159.45000 WRF21 PO FX1 NEVADA, STATE OF CARSON C
159.45000 WRL699 PO FB NEVADA, STATE OF PIOCHE
159.45000 WRL699 PO FB2 NEVADA, STATE OF PIOCHE
163.25000 KNJR815 PS FB DESERT SPRINGS HOSPITAL LAS VEGA
168.22500 WQX208 PO FB NEVADA, STATE OF BLUE DIA
168.22500 WQX208 PO MO NEVADA, STATE OF LAS VEGA

171.67500 WQX208 PO FB NEVADA, STATE OF BLUE DIA
171.67500 WQX208 PO MO NEVADA, STATE OF LAS VEGA
171.90500 KB80399 PL MO NEVADA, STATE OF RENO
173.21000 WNQG266 IW FXO GABBS, CITY OF GABBS
173.28750 WPEF694 PL FXO NEVADA, STATE OF SOUTH FO
173.33750 WNPG992 PL FXO NEVADA, STATE OF INCLINE
173.39000 WNNZ228 PL FXO CALIENTE, CITY OF CALIENTE
173.39000 WPBZ752 PL MO NEVADA, STATE OF CARSON C
177.00000 K07OF BT BTR BD OF COMMISSIONERS COUNTY OF CLARK SEARCHLI
177.00000 K07JC BT BTR CLARK COUNTY SCHOOL DISTRICT INDIAN S
177.00000 K07CM BT BTR LINCOLN COUNTY TV DISTRICT NO. 1 PANACA
189.00000 K09FJ BT BTR LINCOLN COUNTY TV DISTRICT NO. 1 PIOCHE
189.00000 K09FK BT BTR LINCOLN COUNTY TV DISTRICT NO. 1 URSINE
189.00000 K09FL BT BTR LINCOLN COUNTY TV DISTRICT NO. 1 CALIENTE
195.00000 K10NV BT BTR CLARK COUNTY SCHOOL DISTRICT ALAMO, E
195.00000 KLVX BT BTE CLARK COUNTY SCHOOL DISTRICT LAS VEGA
201.00000 K11OW BT BTR LINCOLN COUNTY TELEVISION DIST.#1 URSINE
201.00000 K11CN BT BTR LINCOLN COUNTY TV DISTRICT NO. 1 CALIENTE
201.00000 K11IV BT BTR LINCOLN COUNTY TV DISTRICT NO. 1 PIOCHE
213.00000 K13LU BT BTR LINCOLN COUNTY TELEVISIONDIST#1 URSINE
213.00000 K13PU BT BTR LINCOLN COUNTY TV DISTRICT #1 PIOCHE
213.00000 K13LV BT BTR LINCOLN COUNTY TV DISTRICT NO. 1 CALIENTE
450.51250 KQB648 BA FBR CLARK COUNTY SCHOOL DISTRICT LAS VEGA
450.51250 KQB648 BA MLR CLARK COUNTY SCHOOL DISTRICT LAS VEGA
451.02500 WNRW761 PH FX1 NEVADA, STATE OF ELKO
451.05000 WNRW761 PH FX1 NEVADA, STATE OF ELKO
451.07500 WNGD221 PH FX1 NEVADA, STATE OF VIRGINIA
451.10000 WNRF429 PH FX2 NEVADA, STATE OF WINNEMUC
451.10000 WNRW761 PH FX1 NEVADA, STATE OF WELLS
451.12500 WNGD221 PH FX1 NEVADA, STATE OF SPARKS
451.62500 WNGD221 PH FX1 NEVADA, STATE OF SPARKS
452.10000 WNHE954 PO FXOC NEVADA, STATE OF LUND
452.30000 WNNK528 PO FXO NEVADA, STATE OF TONOPAH
452.30000 WNNK528 PO FXOT NEVADA, STATE OF CARSON C
452.50000 WNQW906 PH FX1 NEVADA, STATE OF HAWTHORN
453.00000 WBG48 PP FX2 CLARK, COUNTY OF LAS VEGA
453.05000 WNLG730 PL FB NEVADA, STATE OF LAS VEGA
453.05000 WNLG730 PL FB2 NEVADA, STATE OF ALS VEGA
453.05000 WNLG730 PL MO NEVADA, STATE OF LAS VEGA
453.07500 KZA417 PS FB UNIVERSAL HEALTH SERVICES OF NV LAS VEGA
453.10000 KM8780 PF MO CLARK, COUNTY OF LAS VEGA
453.10000 WAF897 PF FB CLARK, COUNTY OF LAS VEGA
453.10000 WNQG633 PF FB2 CLARK, COUNTY OF LAS VEGA
453.10000 WYK503 PF FB2 CLARK, COUNTY OF LAS VEGA
453.10000 KS4341 PF MO LAS VEGAS, CITY OF LAS VEGA
453.15000 KS4341 PF MO LAS VEGAS, CITY OF LAS VEGA
453.15000 KVX884 PF FB2 LAS VEGAS, CITY OF LAS VEGA
453.22500 KA62438 PL MO NEVADA, STATE OF CARSON C
453.22500 WRU780 PL FB NEVADA, STATE OF AUSTIN
453.22500 WNAZ725 PL FB2 UNIVERSITY OF NEVADA LAS VEGAS LAS VEGA

453.22500 WNAZ725 PL MO UNIVERSITY OF NEVADA LAS VEGAS LAS VEGA
453.23750 KD24915 PL MO NEVADA, STATE OF CARSON C
453.25000 KNIA492 PL FB2 CLARK, COUNTY OF LAS VEGA

(Continued to next message)
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o QMPro 1.52 o Libertarian is to LIBERTY as librarian is to library

1816. Area-51 Frequencies 7/43

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960818_195500_dc655878@fidonet.org>
Source record: 226172

Subject: Area-51 Frequencies

(Continued from previous message)

343.0000 NELLIS LAS VEGAS MILITARY OPERATIONS AREA
343.0000 NELLIS MORMON MESA MILITARY OPERATIONS AREA
343.0000 NELLIS NELLIS COLTROL - MORMON MESA
343.0000 NELLIS NELLIS CONTROL - LAS VEGAS
343.0000 NELLIS SALLY CORRIDOR MOA (ALONG US-93)
343.8000 HOLLOMAN ALBUQUERQUE CENTER, EL PASO, TX
344.0000 NELLIS RANGE CONTROL
344.6000 HOLLOMAN ACC CMD POST "RAYMOND 14"/METEROLOGY
344.6000 NELLIS SPECIAL WEATHER OFFICE (SWO)
344.8000 NELLIS RANGE #71
345.4000 NELLIS AIR LIAISON TO CONTROL TOWER/GROUND
348.7000 NELLIS ROSWELL AFS USAF/AIR NATIONAL GUARD MISC
349.3000 NELLIS AIR LIAISON TO CONTROL TOWER/GROUND
349.5000 NELLIS 414TH COMPOSITE TNG SQDN/TACTICAL
349.5000 NELLIS USAF/AIR NATIONAL GUARD MISC
352.6000 NELLIS AIR TO AIR REFUELING - AR 635 ROUTE
352.6000 NELLIS AIRCRAFT APPROACH/DEPARTURE
352.8000 NELLIS AIRCRAFT DEPARTURE CONTROL
353.6000 HOLLOMAN ALBUQUERQUE CENTER ATC (HIGH ALTITUDE)
353.6000 NELLIS DEPARTURE CONTROL
354.3000 NELLIS RANGE #76
357.1000 NELLIS 414TH COMPOSITE TNG SQDN/TACTICAL
357.1000 NELLIS RANGE AIR/AIR
358.3000 NELLIS INDIAN SPRINGS USAF/AIR NATIONAL GUARD MISC
358.3000 NELLIS NELLIS AUX FIELD - INDIAN SPRINGS TOWER
361.1000 NELLIS GROOM LAKE MILITARY OPERATIONS AREA
361.3000 NELLIS GROOM LAKE MOA
361.5000 NELLIS 414TH COMPOSITE TNG SQDN/TACTICAL
361.5000 NELLIS USAF/AIR NATIONAL GUARD MISC
361.6000 NELLIS AERIAL REFUELING ANCHOR
361.6000 NELLIS RANGE #63
362.3000 HOLLOMAN A-10 WARTHOG AIR TO AIR COORDINATION
363.9000 NELLIS RANGE #75
364.0000 NELLIS RANGE AIR/AIR
366.3000 NELLIS AIR TO AIR REFUELING - AR 366 ROUTE
372.0000 NELLIS SINGLE FREQUENCY APPROACH/PILOT TO DISPATCHER
372.2000 HOLLOMAN ACC CMD POST "RAYMOND 14"/PILOT TO DISPATCHER
372.2000 NELLIS AIR-TO-AIR WARGAME (NAFB DISPATCH)
372.2000 NELLIS NELLIS AUX FIELD - INDIAN SPRINGS PILOT TO DISPATCHER
372.9000 HOLLOMAN HOLLOMAN AFB CLEARANCE DEL
375.2000 HOLLOMAN ACM TALON MOA

376.1000 NELLIS MELROSE BOMBING RANGE
376.2000 NELLIS DARK STAR AWACS AIRCRAFT SUPPORTING GROOM LAKE
377.7000 NELLIS 414TH COMPOSITE TNG SQDN/TACTICAL
377.7000 NELLIS USAF/AIR NATIONAL GUARD MISC
377.8000 NELLIS RANGE CONTROL-AIR (BLACKJACK)
379.2000 HOLLOMAN ACM EXERCISES (F-15/T-38)
379.4000 NELLIS BARRON MOA
379.7000 NELLIS AIR LIAISON TO CONTROL TOWER/GROUND
379.9000 NELLIS PROJECT SKUNKWORKS
381.3000 HOLLOMAN ACC CMD POST "RAYMOND 14"/COMMAND POST
381.3000 NELLIS COMMAND POST
381.3000 NELLIS TACTICAL COMMAND POST "RAYMOND 22 (HF: 4742 kHz)
382.6000 NELLIS AIR LIAISON TO CONTROL TOWER/GROUND
383.3000 NELLIS RANGE CONTROL-GROUND "ROULETTE"
384.0000 NELLIS DEPARTMENT OF ENERGY AIR TO GROUND COMMS
384.4000 NELLIS TONOPAH AFS & RANGE NUCLEAR WEAPONS SYSTEMS
384.8000 NELLIS DEPARTMENT OF ENERGY AIR TO GROUND COMMS
384.8000 NELLIS RED-FLAD CONTROL AIR-TO-AIR WARGAME
385.5000 NELLIS AIR EMERGENCY NET, BRAVO CHANNEL
385.5000 NELLIS IN-FLIGHT EMERGENCIES
385.5000 NELLIS WILSON CREEK RANGE CONTROL
388.8500 NELLIS ROSWEL STRATCOM COMMAND POST
389.1000 NELLIS 554TH RANGE GROUP RANGE CONTROL
391.8000 NELLIS DARK STAR AWACS AIRCRAFT SUPPORTING GROOM LAKE
392.1000 NELLIS 414TH COMPOSITE TNG SQDN/CONTROL
392.1000 NELLIS CALIENTE MILITARY OPERATIONS AREA RANGE CONTROL
392.1000 NELLIS DESERT RANGE CONTROL
392.1000 NELLIS NELLIS COLTROL - CALIENTE
392.1000 NELLIS NELLIS CONTROL - WILSON CREEK
392.1000 NELLIS SENIOR SMART PROJECT (DREAMLAND)
392.1000 NELLIS WILSON CREEK MILITARY OPERATIONS AREA
392.2000 NELLIS AIR EMERGENCY NET, DELTA CHANNEL
392.2000 NELLIS AIR EMERGENCY NET, DELTA CHANNEL FIRE UNIT COORDINATION
392.9000 NELLIS RANGE CONTROL
397.2000 NELLIS USAF/AIR NATIONAL GUARD MISC
397.8500 NELLIS NELLIS-TONOPAH FLIGHT OPERATIONS APPR/DEP CONTROL
397.9000 HOLLOMAN ALBUQUERQUE CENTER ATC (HIGH ALTITUDE DISCRETE)
397.9000 NELLIS ROSWELL AFS USAF/AIR NATIONAL GUARD MISC
401.3125 NELLIS GROOM AREA - UNIDENTIFIED FREQUENCY/VOICE
401.8850 NELLIS DEPARTMENT OF ENERGY - SECURITY EMERGENCY NET
405.7000 NELLIS GROOM AREA - UNIDENTIFIED FREQUENCY
407.0000 NELLIS TONOPAH AFS & RANGE NUCLEAR WEAPONS SYSTEMS
407.0500 NELLIS DEPARTMENT OF ENERGY - CONSTRUCTION
407.0500 NELLIS DEPARTMENT OF ENERGY - MAINTENANCE
407.2000 NELLIS GROOM AREA - UNIDENTIFIED FREQUENCY
407.4000 NELLIS AIR LIAISON TO CONTROL TOWER/GROUND
407.4000 NELLIS INDIAN SPRINGS USAF/AIR NATIONAL GUARD MISC
407.4500 NELLIS COMMANDER'S NET "VEGAS 1"
407.5000 NELLIS AIR LIAISON TO CONTROL TOWER/GROUND
407.5000 NELLIS INDIAN SPRINGS USAF/AIR NATIONAL GUARD MISC

407.5250 NELLIS DEPARTMENT OF ENERGY - MISSION CONTROL
408.0000 NELLIS TACTICAL COMMAND POST "RAYMOND 22"
408.3125 NELLIS GROOM AREA - UNIDENTIFIED FREQUENCY/VOICE

(Continued to next message)
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1817. Area-51 Frequencies 25/43

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960818_195500_9ba6f010@fidonet.org>
Source record: 226173

Subject: Area-51 Frequencies

(Continued from previous message)

155.55000 WGI959 PP FX1 CLARK, COUNTY OF LAS VEGA
155.55000 WHO92 PP FX1 CLARK, COUNTY OF BLUE DIA
155.55000 WSK60 PP FX1 CLARK, COUNTY OF LAS VEGA
155.58000 KKL577 PP FB NEVADA, STATE OF JEAN
155.58000 KNBU825 PP FB NEVADA, STATE OF CARSON C
155.58000 KWH419 PP FB NEVADA, STATE OF STEWART
155.58000 KXZ480 PP FB NEVADA, STATE OF CARSON C
155.58000 KXZ480 PP FB2 NEVADA, STATE OF CARSON C
155.58000 WNMN705 PP FB NEVADA, STATE OF RENO
155.59500 WPEP710 PP MO CLARK, COUNTY OF LAS VEGA
155.61000 KTV666 PP FB HENDERSON, CITY OF HENDERSO
155.61000 KTV666 PP FB2 HENDERSON, CITY OF HENDERSO
155.61000 KRY95 PP FX1 NEVADA, STATE OF ELKO
155.62500 KOH624 PP FBT NEVADA, STATE OF CARSON C
155.62500 KA84601 PP MO NYE, COUNTY OF TONOPAH
155.62500 KNBT529 PP FB NYE, COUNTY OF BEATTY
155.62500 KNBT530 PP FB NYE, COUNTY OF ROUND MO
155.62500 KNBT531 PP FB NYE, COUNTY OF GABBS
155.62500 KNBZ677 PP FB2 NYE, COUNTY OF MOUNT SC
155.62500 KNBZ678 PP FB2 NYE, COUNTY OF ROUND MO
155.62500 WPEV629 PP FB2 NYE, COUNTY OF SUNNYSID
155.62500 WPEZ569 PP FB NYE, COUNTY OF TONOPAH
155.62500 WRB404 PP FB NYE, COUNTY OF WARM SPR
155.62500 WRB404 PP FB2 NYE, COUNTY OF WARM SPR
155.62500 WRB404 PP MO NYE, COUNTY OF TONOPAH
155.62500 WXY358 PP FB NYE, COUNTY OF BEATTY
155.62500 WXY358 PP FB2 NYE, COUNTY OF BEATTY
155.62500 WYH477 PP FB NYE, COUNTY OF PAHRUMP
155.62500 WZX709 PP FB NYE, COUNTY OF MINA
155.62500 WZX709 PP FB2 NYE, COUNTY OF MINA
155.64000 KOE293 PP FB MOHAVE, COUNTY OF SEARCHLI
155.64000 KOE293 PP FB2 MOHAVE, COUNTY OF SEARCHLI
155.65500 KH6299 PP MO NEVADA, STATE OF CARSON C
155.65500 KH6299 PP MO3 NEVADA, STATE OF CARSON C
155.67000 WDN282 PP FX1 NEVADA, STATE OF CARSON C
155.68500 KNCP324 PP FB2 LAS VEGAS, CITY OF LAS VEGA
155.70000 KNIR317 PP FX1 NEVADA, STATE OF CARSON C
155.70000 KNIR318 PP FX1 NEVADA, STATE OF CARSON C
155.71500 KGC779 PL FB NEVADA, STATE OF CALIENTE
155.71500 KGC779 PL FB2 NEVADA, STATE OF CALIENTE
155.71500 KQ7893 PL MO NEVADA, STATE OF CARSON C

155.71500 KTS635 PL FB NEVADA, STATE OF CARSON C
155.71500 KVA463 PL FB NEVADA, STATE OF HAWTHORN
155.71500 WNEB627 PL FB2 NEVADA, STATE OF CARSON C
155.71500 WNEB627 PL MO NEVADA, STATE OF CARSON C
155.73000 KFA695 PP FX1 CLARK, COUNTY OF LAS VEGA
155.73000 KFA695 PP MO CLARK, COUNTY OF LAS VEGA
155.73000 KNG93 PP FX1 CLARK, COUNTY OF LAS VEGA
155.73000 WJZ22 PP FXO NEVADA, STATE OF ELKO
155.74500 WNRD823 PL FX1 ALAMO FIRE PROTECTION DISTRICT ALAMO
155.74500 WNRD823 PL MO ALAMO FIRE PROTECTION DISTRICT ALAMO
155.74500 KCE415 PL FB NEVADA, STATE OF CARSON C
155.74500 KCE415 PL MO NEVADA, STATE OF CARSON C
155.76000 KNBE934 PL FB2 LAS VEGAS, CITY OF LAS VEGA
155.77500 KNGG781 PL MO NEVADA, STATE OF RENO
155.82000 KA2662 PL MO LAS VEGAS, CITY OF LAS VEGA
155.82000 KDE283 PL FB LAS VEGAS, CITY OF LAS VEGA
155.83500 WGQ918 PL FX1 CLARK, COUNTY OF LAS VEGA
155.83500 WNMQ296 PL FX1 CLARK, COUNTY OF LAS VEGA
155.83500 WNWV240 PL FB CLARK, COUNTY OF LAS VEGA
155.83500 WNZD474 PL FX1 CLARK, COUNTY OF LAS VEGA
155.86500 KQP486 PL FB HENDERSON, CITY OF HENDERSO
155.86500 WRG353 PL FB HENDERSON, CITY OF HENDERSO
155.86500 WRG353 PL FB2 HENDERSON, CITY OF HENDERSO
155.86500 WRG353 PL MO HENDERSON, CITY OF HENDERSO
155.88000 KCE878 PL FB2 CLARK, COUNTY OF LAS VEGA
155.88000 KL7744 PL MO CLARK, COUNTY OF LAS VEGA
155.88000 WNCT940 PL FB NEVADA, STATE OF ELKO
155.88000 WNCT940 PL MO NEVADA, STATE OF ELKO
155.91000 KA47778 PP MO CLARK, COUNTY OF LAS VEGA
155.92500 KQP486 PL FB HENDERSON, CITY OF HENDERSO
155.92500 WRG353 PL FB HENDERSON, CITY OF HENDERSO
155.92500 WRG353 PL FB2 HENDERSON, CITY OF HENDERSO
155.94000 KL7744 PL MO CLARK, COUNTY OF LAS VEGA
155.94000 KNDZ331 PL FB CLARK, COUNTY OF LAS VEGA
155.94000 WGW51 PL FX1 CLARK, COUNTY OF LAS VEGA
155.94000 WNMQ296 PL FB CLARK, COUNTY OF LAS VEGA
155.96500 WRG353 PL MO HENDERSON, CITY OF HENDERSO
155.98500 KFN595 PL MO LAS VEGAS CONVENTION & VISTORS AUTHORITY LAS VEGA
156.01500 KA2662 PL MO LAS VEGAS, CITY OF LAS VEGA
156.01500 KDE283 PL FB LAS VEGAS, CITY OF LAS VEGA
156.03000 KLS808 PP MO CLARK, COUNTY OF LAS VEGA
156.03000 KLX805 PP FB2 CLARK, COUNTY OF LAS VEGA
156.03000 KLY791 PP FB2 CLARK, COUNTY OF GOODSPRI
156.03000 KNK72 PP FX1 CLARK, COUNTY OF LAS VEGA
156.03000 KZH905 PP FB2 CLARK, COUNTY OF LAS VEGA
156.03000 WNHR805 PP FB2 CLARK, COUNTY OF LAS VEGA
156.03000 WYK478 PP FB NEVADA, STATE OF CARSON C
156.03000 WYK478 PP MO NEVADA, STATE OF CARSON C
156.04500 WNGV329 PH MO NEVADA, STATE OF CARSON C
156.04500 WNHU953 PH FX1 NEVADA, STATE OF FALLON

156.06000 WNGV329 PH MO NEVADA, STATE OF CARSON C
156.09000 KRZ902 PP FX1 BOULDER CITY, CITY OF BOULDER
156.09000 KRZ902 PP MO BOULDER CITY, CITY OF BOULDER

(Continued to next message)
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1818. Area-51 Frequencies 33/43

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960818_195500_83ad867c@fidonet.org>
Source record: 226174

Subject: Area-51 Frequencies

(Continued from previous message)

463.05000 WRV622 PS FB2 NEVADA, STATE OF TONOPAH
463.05000 WRV623 PS FB2 NEVADA, STATE OF MINA
463.05000 WRV624 PS FB2 NEVADA, STATE OF ROUND MO
463.05000 WRV625 PS FB2 NEVADA, STATE OF WARM SPR
463.05000 WRV626 PS FB NEVADA, STATE OF GOLDFIEL
463.05000 WRV626 PS FB2 NEVADA, STATE OF GOLDFIEL
463.05000 WRV627 PS FB NEVADA, STATE OF BEATTY
463.05000 WRV627 PS FB2 NEVADA, STATE OF BEATTY
463.05000 WRV628 PS FB2 NEVADA, STATE OF CALIENTE
463.05000 WRV629 PS FB2 NEVADA, STATE OF ALAMO
463.05000 WRV630 PS FB2 NEVADA, STATE OF PIOCHE
463.05000 WRV631 PS FBT NEVADA, STATE OF CARSON C
463.05000 WRV638 PS FB NEVADA, STATE OF YERINGTO
463.05000 WRV639 PS FB NEVADA, STATE OF SCHURZ
463.05000 WRV640 PS FB NEVADA, STATE OF GABBS
463.05000 WRV641 PS FB NEVADA, STATE OF HAWTHORN
463.05000 WRV648 PS FB NEVADA, STATE OF WINNEMUC
463.05000 WSL503 PS FB NEVADA, STATE OF CARSON C
463.05000 WSX510 PS FB NEVADA, STATE OF FALLON
463.05000 KWH564 PS FB SUNRISE HOSPITAL LAS VEGA
463.05000 KWH564 PS MO SUNRISE HOSPITAL LAS VEGA
463.05000 KAG507 PS FB UNIVERSAL HEALTH SERVICES OF NEVADA INC LAS VEGA
463.05000 KAG507 PS MO UNIVERSAL HEALTH SERVICES OF NEVADA INC LAS VEGA
463.07500 KA70312 PS MO CLARK, COUNTY OF LAS VEGA
463.07500 WYZ419 PS FB CLARK, COUNTY OF LAS VEGA
463.07500 WYZ420 PS FB2 CLARK, COUNTY OF BOULDER
463.07500 WYZ422 PS FB CLARK, COUNTY OF LAS VEGA
463.07500 WYZ423 PS FB CLARK, COUNTY OF LAS VEGA
463.07500 WZT821 PS FB CLARK, COUNTY OF LAS VEGA
463.07500 WXF606 PS FB COUNTY OF CLARK HEALTH DISTRICT LAS VEGA
463.07500 KA48304 PS MO NEVADA, STATE OF CARSON C
463.07500 KNBI401 PS FB NEVADA, STATE OF RENO
463.07500 KNBI402 PS FB NEVADA, STATE OF RENO
463.07500 KNEJ786 PS FB NEVADA, STATE OF SPARKS
463.07500 WPAY325 PM FB2 NEVADA, STATE OF RENO
463.07500 WPAY325 PM MO NEVADA, STATE OF CARSON C
463.07500 WRV601 PS FB2T NEVADA, STATE OF CARSON C
463.07500 WRV602 PS FB2 NEVADA, STATE OF CARSON C
463.07500 WRV603 PS FB NEVADA, STATE OF CARSON C
463.07500 WRV603 PS FB2 NEVADA, STATE OF CARSON C
463.07500 WRV604 PS FB2 NEVADA, STATE OF MINDEN

463.07500 WRV605 PS FB2 NEVADA, STATE OF RENO
463.07500 WRV606 PS FB NEVADA, STATE OF LOVELOCK
463.07500 WRV606 PS FB2 NEVADA, STATE OF LOVELOCK
463.07500 WRV607 PS FB NEVADA, STATE OF WINNEMUC
463.07500 WRV607 PS FB2 NEVADA, STATE OF WINNEMUC
463.07500 WRV608 PS FB2 NEVADA, STATE OF DENIO
463.07500 WRV609 PS FB2 NEVADA, STATE OF BATTLE M
463.07500 WRV610 PS FB2 NEVADA, STATE OF CARLIN
463.07500 WRV611 PS FB NEVADA, STATE OF ELKO
463.07500 WRV611 PS FB2 NEVADA, STATE OF ELKO
463.07500 WRV612 PS FB2 NEVADA, STATE OF ELKO
463.07500 WRV613 PS FB NEVADA, STATE OF WELLS
463.07500 WRV613 PS FB2 NEVADA, STATE OF WELLS
463.07500 WRV614 PS FB2 NEVADA, STATE OF CURRIE
463.07500 WRV615 PS FB2 NEVADA, STATE OF ELY
463.07500 WRV616 PS FB2 NEVADA, STATE OF EUREKA
463.07500 WRV617 PS FB2 NEVADA, STATE OF ELY
463.07500 WRV618 PS FB NEVADA, STATE OF CURRANT
463.07500 WRV618 PS FB2 NEVADA, STATE OF CURRANT
463.07500 WRV619 PS FB NEVADA, STATE OF AUSTIN
463.07500 WRV619 PS FB2 NEVADA, STATE OF AUSTIN
463.07500 WRV620 PS FB2 NEVADA, STATE OF FALLON
463.07500 WRV621 PS FB NEVADA, STATE OF HAWTHORN
463.07500 WRV621 PS FB2 NEVADA, STATE OF HAWTHORN
463.07500 WRV622 PS FB2 NEVADA, STATE OF TONOPAH
463.07500 WRV623 PS FB2 NEVADA, STATE OF MINA
463.07500 WRV624 PS FB2 NEVADA, STATE OF ROUND MO
463.07500 WRV625 PS FB2 NEVADA, STATE OF WARM SPR
463.07500 WRV626 PS FB NEVADA, STATE OF GOLDFIEL
463.07500 WRV626 PS FB2 NEVADA, STATE OF GOLDFIEL
463.07500 WRV627 PS FB NEVADA, STATE OF BEATTY
463.07500 WRV627 PS FB2 NEVADA, STATE OF BEATTY
463.07500 WRV628 PS FB2 NEVADA, STATE OF CALIENTE
463.07500 WRV629 PS FB2 NEVADA, STATE OF ALAMO
463.07500 WRV630 PS FB2 NEVADA, STATE OF PIOCHE
463.07500 WRV631 PS FBT NEVADA, STATE OF CARSON C
463.07500 WRV638 PS FB NEVADA, STATE OF YERINGTO
463.07500 WRV639 PS FB NEVADA, STATE OF SCHURZ
463.07500 WRV640 PS FB NEVADA, STATE OF GABBS
463.07500 WRV641 PS FB NEVADA, STATE OF HAWTHORN
463.07500 WRV648 PS FB NEVADA, STATE OF WINNEMUC
463.07500 WRW387 PS FB NEVADA, STATE OF INCLINE
463.07500 WSL503 PS FB NEVADA, STATE OF CARSON C
463.07500 WSX510 PS FB NEVADA, STATE OF FALLON
463.07500 KWH564 PS FB SUNRISE HOSPITAL LAS VEGA
463.07500 KWH564 PS MO SUNRISE HOSPITAL LAS VEGA
463.07500 KAG507 PS FB UNIVERSAL HEALTH SERVICES OF NEVADA INC LAS VEGA
463.07500 KAG507 PS MO UNIVERSAL HEALTH SERVICES OF NEVADA INC LAS VEGA
463.10000 KA70312 PS MO CLARK, COUNTY OF LAS VEGA
463.10000 WYZ419 PS FB CLARK, COUNTY OF LAS VEGA

463.10000 WYZ420 PS FB2 CLARK, COUNTY OF BOULDER
463.10000 WYZ422 PS FB CLARK, COUNTY OF LAS VEGA
463.10000 WYZ423 PS FB CLARK, COUNTY OF LAS VEGA

(Continued to next message)
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1819. Area-51 Frequencies 27/43

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960818_195500_31af389b@fidonet.org>
Source record: 226175

Subject: Area-51 Frequencies

(Continued from previous message)

158.89500 WNKI638 PL FB NEVADA, STATE OF PIOCHE
158.89500 WNKI639 PL FB2 NEVADA, STATE OF ELY
158.89500 WNKI640 PL FB2 NEVADA, STATE OF WELLS
158.89500 WNKX326 PL FB2 NEVADA, STATE OF CALIENTE
158.89500 WNKX327 PL FB NEVADA, STATE OF WELLS
158.89500 WNLB844 PL FB2 NEVADA, STATE OF SEARCHLI
158.89500 WNNA521 PL FB NEVADA, STATE OF JEAN
158.89500 WNNA612 PL FB NEVADA, STATE OF ELY
158.89500 WQC306 PL FB NEVADA, STATE OF DAYTON
158.89500 WXB711 PL FB NEVADA, STATE OF MINDEN
158.89500 WXB712 PL FB NEVADA, STATE OF STEWART
158.89500 WZG251 PL FB NEVADA, STATE OF ZEPHYR C
158.89500 WZM915 PL FB2 NEVADA, STATE OF EUREKA
158.91000 WNFL592 PP MO MESQUITE, CITY OF MESQUITE
158.92500 KA2662 PL MO LAS VEGAS, CITY OF LAS VEGA
158.92500 KFQ875 PL FB2 LAS VEGAS, CITY OF LAS VEGA
158.92500 KNGG781 PL FB2 NEVADA, STATE OF BULLHEAD
158.92500 KNGG781 PL MO NEVADA, STATE OF RENO
158.94000 KFF871 PL FB2 CLARK, COUNTY OF LAS VEGA
158.94000 KJR366 PL FB2 CLARK, COUNTY OF GOODSPRI
158.94000 WPEE305 PL FB2 CLARK, COUNTY OF LAUGHLIN
158.94000 WQY234 PL FB2 CLARK, COUNTY OF LAS VEGA
158.95500 WNVD652 PP FB LAUGHLIN, TOWNSHIP OF LAUGHLIN
158.95500 WNVD652 PP MO LAUGHLIN, TOWNSHIP OF LAUGHLIN
158.97000 KFP577 PP FB2 CLARK, COUNTY OF HENDERSO
158.97000 KLV918 PP FB CLARK, COUNTY OF LAS VEGA
158.97000 KLV918 PP FB2 CLARK, COUNTY OF LAS VEGA
158.97000 WNHR805 PP FB2 CLARK, COUNTY OF LAS VEGA
159.00000 KAA434 PH FB LAS VEGAS, CITY OF LAS VEGA
159.00000 KAA434 PH FB2 LAS VEGAS, CITY OF LAS VEGA
159.03000 KOB333 PP FB CLARK, COUNTY OF LAS VEGA
159.03000 KOB333 PP FB2 CLARK, COUNTY OF LAS VEGA
159.03000 KVM220 PP FB CLARK, COUNTY OF HENDERSO
159.03000 KVM220 PP FB2 CLARK, COUNTY OF HENDERSO
159.03000 WNHR805 PP FB2 CLARK, COUNTY OF LAS VEGA
159.09000 KDV745 PP FB CLARK, COUNTY OF LAS VEGA
159.09000 KDV745 PP FB2 CLARK, COUNTY OF LAS VEGA
159.09000 KFA695 PP FB2 CLARK, COUNTY OF LAS VEGA
159.09000 KLI201 PP FB CLARK, COUNTY OF LAS VEGA
159.09000 KLI201 PP FB2 CLARK, COUNTY OF LAS VEGA
159.09000 KOM647 PP FB CLARK, COUNTY OF GLENDALE

159.09000 KOM647 PP FB2 CLARK, COUNTY OF GLENDALE
159.09000 KOM648 PP FB CLARK, COUNTY OF CLARK CT
159.09000 KOM674 PP FB CLARK, COUNTY OF LAS VEGA
159.09000 KOM674 PP FB2 CLARK, COUNTY OF LAS VEGA
159.09000 KVM220 PP FB CLARK, COUNTY OF HENDERSO
159.09000 KVM220 PP FB2 CLARK, COUNTY OF HENDERSO
159.09000 WNHR805 PP FB2 CLARK, COUNTY OF LAS VEGA
159.12000 KTV666 PP FB HENDERSON, CITY OF HENDERSO
159.12000 KTV666 PP FB2 HENDERSON, CITY OF HENDERSO
159.12000 WPAL280 PL FB HENDERSON, CITY OF HENDERSO
159.15000 KDV745 PP FB CLARK, COUNTY OF LAS VEGA
159.15000 KDV745 PP FB2 CLARK, COUNTY OF LAS VEGA
159.15000 KFA695 PP FB2 CLARK, COUNTY OF LAS VEGA
159.15000 KLI201 PP FB CLARK, COUNTY OF LAS VEGA
159.15000 KLI201 PP FB2 CLARK, COUNTY OF LAS VEGA
159.15000 KOM647 PP FB CLARK, COUNTY OF GLENDALE
159.15000 KOM647 PP FB2 CLARK, COUNTY OF GLENDALE
159.15000 KOM648 PP FB CLARK, COUNTY OF CLARK CT
159.15000 KOM674 PP FB CLARK, COUNTY OF LAS VEGA
159.15000 KOM674 PP FB2 CLARK, COUNTY OF LAS VEGA
159.15000 KSM907 PP FB2 CLARK, COUNTY OF HENDERSO
159.15000 WNHR805 PP FB2 CLARK, COUNTY OF LAS VEGA
159.18000 WNGV329 PH MO NEVADA, STATE OF CARSON C
159.18000 WNRI946 PH MO NEVADA, STATE OF CARSON C
159.18000 WNUB956 PH MO NEVADA, STATE OF CARSON C
159.19500 WNGV329 PH MO NEVADA, STATE OF CARSON C
159.19500 WNJI949 PH FX1 NEVADA, STATE OF CARSON C
159.21000 KLX749 PP FB2 CLARK, COUNTY OF HENDERSO
159.21000 KOB333 PP FB CLARK, COUNTY OF LAS VEGA
159.21000 KOB333 PP FB2 CLARK, COUNTY OF LAS VEGA
159.21000 WNHR805 PP FB2 CLARK, COUNTY OF LAS VEGA
159.22500 KB26410 PO MO CLARK CO CONSERVATION DISTRICT LOS VEGA
159.22500 WNMF683 PO MO NEVADA, STATE OF CARSON C
159.27000 KNIW930 PO FB NEVADA, STATE OF CARSON C
159.27000 KNIW930 PO MO NEVADA, STATE OF CARSON C
159.27000 WNKY525 PO FX1 NEVADA, STATE OF INDIAN S
159.27000 WNKY526 PO FX1 NEVADA, STATE OF PIOCHE
159.27000 WNKY527 PO FX1 NEVADA, STATE OF LAS VEGA
159.27000 WNRA677 PO FX1 NEVADA, STATE OF GOLDFIEL
159.34500 KNAR862 PO FB NEVADA, STATE OF PIOCHE
159.34500 KNDN560 PO FB NEVADA, STATE OF ELKO
159.34500 KNDR566 PO FB NEVADA, STATE OF VERDI
159.34500 KNEL280 PO FB NEVADA, STATE OF RENO
159.34500 KNGE354 PO FB NEVADA, STATE OF LAS VEGA
159.34500 KSR961 PO FB NEVADA, STATE OF CARSON C
159.34500 WNKX324 PO FB NEVADA, STATE OF WELLS
159.34500 WNKX325 PO FB NEVADA, STATE OF PIOCHE
159.34500 WNNA686 PO FB NEVADA, STATE OF ELY
159.34500 WNNA687 PO FB NEVADA, STATE OF JEAN
159.34500 WZC565 PO FB NEVADA, STATE OF LAS VEGA

159.34500 WZC566 PO FB NEVADA, STATE OF ZEPHYR C
159.37500 KNDD612 PO FX1 NEVADA, STATE OF ELY
159.37500 KNFW781 PO FX1 NEVADA, STATE OF SILVER S

(Continued to next message)
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o QMPro 1.52 o Libertarian is to LIBERTY as librarian is to library

1820. Area-51 Frequencies 30/43

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960818_195500_91182992@fidonet.org>
Source record: 226176

Subject: Area-51 Frequencies

(Continued from previous message)

458.10000 KS4341 PF MO LAS VEGAS, CITY OF LAS VEGA
458.12500 KA48304 PS MO NEVADA, STATE OF CARSON C
458.12500 WPAY325 PM MO NEVADA, STATE OF CARSON C
458.15000 KM8780 PF MO CLARK, COUNTY OF LAS VEGA
458.15000 WFE834 PF FX1 CLARK, COUNTY OF LAS VEGA
458.15000 WGI527 PF FX1 CLARK, COUNTY OF LAS VEGA
458.15000 KS4341 PF MO LAS VEGAS, CITY OF LAS VEGA
458.15000 KVX884 PF FX1 LAS VEGAS, CITY OF LAS VEGA
458.17500 KA48304 PS MO NEVADA, STATE OF CARSON C
458.17500 WPAY325 PM MO NEVADA, STATE OF CARSON C
458.20000 WNFK814 PL FX1 CLARK, COUNTY OF NORTH LA
458.22500 KA62438 PL MO NEVADA, STATE OF CARSON C
458.22500 WNAZ725 PL MO UNIVERSITY OF NEVADA LAS VEGAS LAS VEGA
458.25000 KNIA492 PL MO CLARK, COUNTY OF LAS VEGA
458.27500 WNBC916 PL FX1 HENDERSON, CITY OF HENDERSO
458.30000 KA92339 PL MO NEVADA, STATE OF CARSON C
458.30000 KNCU986 PL FX1 NEVADA, STATE OF LAS VEGA
458.30000 KNCU987 PL FX1 NEVADA, STATE OF RENO
458.30000 WNVM744 PL FX1 NEVADA, STATE OF LAUGHLIN
458.35000 KNIA492 PL MO CLARK, COUNTY OF LAS VEGA
458.37500 WNZH718 PL MO CLARK, COUNTY OF LAS VEGA
458.40000 KM8780 PF MO CLARK, COUNTY OF LAS VEGA
458.40000 WFE834 PF FX1 CLARK, COUNTY OF LAS VEGA
458.40000 WGI527 PF FX1 CLARK, COUNTY OF LAS VEGA
458.40000 KS4341 PF MO LAS VEGAS, CITY OF LAS VEGA
458.42500 WPEP955 PL MO LAS VEGAS, CITY OF LAS VEGA
458.45000 WAN356 PP FX1 CLARK, COUNTY OF LAS VEGA
458.50000 KNIA492 PL MO CLARK, COUNTY OF LAS VEGA
458.55000 KNDN852 PL FX1 CLARK, COUNTY OF LAS VEGA
458.55000 KNDN852 PL MO CLARK, COUNTY OF LAS VEGA
458.57500 WNAZ725 PL MO UNIVERSITY OF NEVADA LAS VEGAS LAS VEGA
458.60000 KQS620 PL FX1 CLARK, COUNTY OF LAS VEGA
458.60000 KQS620 PL MO CLARK, COUNTY OF LAS VEGA
458.62500 WNKG920 PL MO LAS VEGAS, CITY OF LAS VEGA
458.65000 WPBE242 PF FX1 HENDERSON, CITY OF HENDERSO
458.65000 WPBE242 PF MO HENDERSON, CITY OF HENDERSO
458.67500 WNJP880 PL MO NEVADA, STATE OF LAS VEGA
458.70000 KM8780 PF MO CLARK, COUNTY OF LAS VEGA
458.70000 WAF897 PF FX1 CLARK, COUNTY OF LAS VEGA
458.70000 WFE833 PF FX1 CLARK, COUNTY OF LAS VEGA
458.70000 WFE834 PF FX1 CLARK, COUNTY OF LAS VEGA

458.70000 WGI527 PF FX1 CLARK, COUNTY OF LAS VEGA
458.70000 KS4341 PF MO LAS VEGAS, CITY OF LAS VEGA
458.72500 WNNK804 PL MO LAS VEGAS, CITY OF LAS VEGA
458.75000 WNBC916 PL FX1 HENDERSON, CITY OF HENDERSO
458.77500 WSQ989 PL FX1 NEVADA, STATE OF LAS VEGA
458.77500 WSQ989 PL MO NEVADA, STATE OF LAS VEGA
458.80000 WPBE242 PF FX1 HENDERSON, CITY OF HENDERSO
458.80000 WPBE242 PF MO HENDERSON, CITY OF HENDERSO
458.80000 WPDQ973 PF MO HENDERSON, CITY OF HENDERSO
458.82500 KWX366 PL MO LAS VEGAS, CITY OF LAS VEGA
458.85000 WPBE242 PF MO HENDERSON, CITY OF HENDERSO
458.85000 WNXF920 PL FX1 NEVADA, STATE OF RENO
458.85000 WNXF920 PL MO NEVADA, STATE OF RENO
458.85000 WNUJ608 PL FX1 PAHRUMP, TOWNSHIP OF PAHRUMP
458.85000 WNUJ608 PL MO PAHRUMP, TOWNSHIP OF PAHRUMP
458.86250 WPCD770 PL MO CALIFORNIA, STATE OF SACRAMEN
458.87500 KXA220 PL MO NEVADA, STATE OF LAS VEGA
458.92500 KA87308 PL MO CLARK, COUNTY OF LAS VEGA
458.92500 KNCD838 PL FX1 CLARK, COUNTY OF LAS VEGA
458.93750 KB70017 PL MO NEVADA, STATE OF CARSON C
458.96250 KB70017 PL MO NEVADA, STATE OF CARSON C
460.05000 KA73328 PP MO NORTH LAS VEGAS, CITY OF NORTH LA
460.05000 WQH447 PP FB2 NORTH LAS VEGAS, CITY OF LAS VEGA
460.05000 WQH450 PP FB NORTH LAS VEGAS, CITY OF NORTH LA
460.07500 KA73328 PP MO NORTH LAS VEGAS, CITY OF NORTH LA
460.07500 WQH448 PP FB2 NORTH LAS VEGAS, CITY OF NORTH LA
460.07500 WQH450 PP FX1 NORTH LAS VEGAS, CITY OF NORTH LA
460.12500 KA73328 PP MO NORTH LAS VEGAS, CITY OF NORTH LA
460.12500 WQH448 PP FB2 NORTH LAS VEGAS, CITY OF NORTH LA
460.20000 KXU209 PP FB2 CLARK, COUNTY OF HENDERSO
460.35000 WPEC700 PP FB2 CLARK, COUNTY OF LAS VEGA
460.52500 KXU209 PP FB2 CLARK, COUNTY OF HENDERSO
460.68750 KD49312 IB MO SUNRISE HOSPITAL AND MEDICAL CENTER LAS VEGA
460.71250 KD39233 IB MO NYE GENERAL HOSPITAL TONOPAH
460.78750 KD39233 IB MO NYE GENERAL HOSPITAL TONOPAH
461.07500 KNHL419 IB FB2 SUNRISE HOSPITAL AND MEDICAL CENTER LAS VEGA
461.15000 KSO446 IB FB2 CLARK COUNTY SCHOOL DISTRICT GLENDALE
461.17500 KSO446 IB FB2 CLARK COUNTY SCHOOL DISTRICT HENDERSO
461.32500 KNEQ289 IB FB2 SUNRISE HOSPITAL AND MEDICAL CENTER LAS VEGA
461.53750 KSO446 IB MO CLARK COUNTY SCHOOL DISTRICT LAS VEGA
461.56250 KSO446 IB MO CLARK COUNTY SCHOOL DISTRICT LAS VEGA
461.61250 KSO446 IB MO CLARK COUNTY SCHOOL DISTRICT LAS VEGA
462.02500 KSO446 IB FB4 CLARK COUNTY SCHOOL DISTRICT LAS VEGA
462.16250 WNVZ676 IB MO SUNRISE HOSPITAL AND MEDICAL CENTER LAS VEGA
462.95000 KA70312 PS MO CLARK, COUNTY OF LAS VEGA
462.95000 KNBU365 PS FB CLARK, COUNTY OF LAS VEGA
462.95000 WYZ419 PS FB CLARK, COUNTY OF LAS VEGA
462.95000 WYZ420 PS FB2 CLARK, COUNTY OF BOULDER
462.95000 WYZ422 PS FB CLARK, COUNTY OF LAS VEGA
462.95000 KA48304 PS MO NEVADA, STATE OF CARSON C

462.95000 KNBI401 PS FB NEVADA, STATE OF RENO
462.95000 KNBI402 PS FB NEVADA, STATE OF RENO
462.95000 KNEJ786 PS FB NEVADA, STATE OF SPARKS

(Continued to next message)
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1821. Area-51 Frequencies 36/43

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960818_195500_b473764e@fidonet.org>
Source record: 226177

Subject: Area-51 Frequencies

(Continued from previous message)

463.15000 WSX510 PS FB NEVADA, STATE OF FALLON
463.15000 KWH564 PS FB SUNRISE HOSPITAL LAS VEGA
463.15000 KWH564 PS MO SUNRISE HOSPITAL LAS VEGA
463.15000 KAG507 PS FB UNIVERSAL HEALTH SERVICES OF NEVADA INC LAS VEGA
463.15000 KAG507 PS MO UNIVERSAL HEALTH SERVICES OF NEVADA INC LAS VEGA
463.17500 KA70312 PS MO CLARK, COUNTY OF LAS VEGA
463.17500 WYZ419 PS FB CLARK, COUNTY OF LAS VEGA
463.17500 WYZ420 PS FB2 CLARK, COUNTY OF BOULDER
463.17500 WYZ422 PS FB CLARK, COUNTY OF LAS VEGA
463.17500 WYZ423 PS FB CLARK, COUNTY OF LAS VEGA
463.17500 WZT821 PS FB CLARK, COUNTY OF LAS VEGA
463.17500 WXF606 PS FB COUNTY OF CLARK HEALTH DISTRICT LAS VEGA
463.17500 KA48304 PS MO NEVADA, STATE OF CARSON C
463.17500 KNBI401 PS FB NEVADA, STATE OF RENO
463.17500 KNBI402 PS FB NEVADA, STATE OF RENO
463.17500 KNEJ786 PS FB NEVADA, STATE OF SPARKS
463.17500 WPAY325 PM FB2 NEVADA, STATE OF RENO
463.17500 WPAY325 PM MO NEVADA, STATE OF CARSON C
463.17500 WRV601 PS FB2T NEVADA, STATE OF CARSON C
463.17500 WRV602 PS FB2 NEVADA, STATE OF CARSON C
463.17500 WRV603 PS FB NEVADA, STATE OF CARSON C
463.17500 WRV603 PS FB2 NEVADA, STATE OF CARSON C
463.17500 WRV604 PS FB2 NEVADA, STATE OF MINDEN
463.17500 WRV605 PS FB2 NEVADA, STATE OF RENO
463.17500 WRV606 PS FB NEVADA, STATE OF LOVELOCK
463.17500 WRV606 PS FB2 NEVADA, STATE OF LOVELOCK
463.17500 WRV607 PS FB NEVADA, STATE OF WINNEMUC
463.17500 WRV607 PS FB2 NEVADA, STATE OF WINNEMUC
463.17500 WRV608 PS FB2 NEVADA, STATE OF DENIO
463.17500 WRV609 PS FB2 NEVADA, STATE OF BATTLE M
463.17500 WRV610 PS FB2 NEVADA, STATE OF CARLIN
463.17500 WRV611 PS FB NEVADA, STATE OF ELKO
463.17500 WRV611 PS FB2 NEVADA, STATE OF ELKO
463.17500 WRV612 PS FB2 NEVADA, STATE OF ELKO
463.17500 WRV613 PS FB NEVADA, STATE OF WELLS
463.17500 WRV613 PS FB2 NEVADA, STATE OF WELLS
463.17500 WRV614 PS FB2 NEVADA, STATE OF CURRIE
463.17500 WRV615 PS FB2 NEVADA, STATE OF ELY
463.17500 WRV616 PS FB2 NEVADA, STATE OF EUREKA
463.17500 WRV617 PS FB2 NEVADA, STATE OF ELY
463.17500 WRV618 PS FB NEVADA, STATE OF CURRANT

463.17500 WRV618 PS FB2 NEVADA, STATE OF CURRANT
463.17500 WRV619 PS FB NEVADA, STATE OF AUSTIN
463.17500 WRV619 PS FB2 NEVADA, STATE OF AUSTIN
463.17500 WRV620 PS FB2 NEVADA, STATE OF FALLON
463.17500 WRV621 PS FB NEVADA, STATE OF HAWTHORN
463.17500 WRV621 PS FB2 NEVADA, STATE OF HAWTHORN
463.17500 WRV622 PS FB2 NEVADA, STATE OF TONOPAH
463.17500 WRV623 PS FB2 NEVADA, STATE OF MINA
463.17500 WRV624 PS FB2 NEVADA, STATE OF ROUND MO
463.17500 WRV625 PS FB2 NEVADA, STATE OF WARM SPR
463.17500 WRV626 PS FB NEVADA, STATE OF GOLDFIEL
463.17500 WRV626 PS FB2 NEVADA, STATE OF GOLDFIEL
463.17500 WRV627 PS FB NEVADA, STATE OF BEATTY
463.17500 WRV627 PS FB2 NEVADA, STATE OF BEATTY
463.17500 WRV628 PS FB2 NEVADA, STATE OF CALIENTE
463.17500 WRV629 PS FB2 NEVADA, STATE OF ALAMO
463.17500 WRV630 PS FB2 NEVADA, STATE OF PIOCHE
463.17500 WRV631 PS FBT NEVADA, STATE OF CARSON C
463.17500 WRV638 PS FB NEVADA, STATE OF YERINGTO
463.17500 WRV639 PS FB NEVADA, STATE OF SCHURZ
463.17500 WRV640 PS FB NEVADA, STATE OF GABBS
463.17500 WRV641 PS FB NEVADA, STATE OF HAWTHORN
463.17500 WRV648 PS FB NEVADA, STATE OF WINNEMUC
463.17500 WRW387 PS FB NEVADA, STATE OF INCLINE
463.17500 WSL503 PS FB NEVADA, STATE OF CARSON C
463.17500 WSX510 PS FB NEVADA, STATE OF FALLON
463.17500 KWH564 PS FB SUNRISE HOSPITAL LAS VEGA
463.17500 KWH564 PS MO SUNRISE HOSPITAL LAS VEGA
463.17500 KAG507 PS FB UNIVERSAL HEALTH SERVICES OF NEVADA INC LAS VEGA
463.17500 KAG507 PS MO UNIVERSAL HEALTH SERVICES OF NEVADA INC LAS VEGA
463.63750 WPBT293 IB MO UNIVERSITY OF NEVADA LAS VEGAS LAS VEGA
463.68750 KSO446 IB MO CLARK COUNTY SCHOOL DISTRICT LAS VEGA
463.71250 WPBT293 IB MO UNIVERSITY OF NEVADA LAS VEGAS LAS VEGA
463.97500 WNJE999 IB FB4 BULLHEAD COMMUNITY HOSPITAL LAUGHLIN
464.16250 WNVZ676 IB MO SUNRISE HOSPITAL AND MEDICAL CENTER LAS VEGA
464.26250 WNVZ676 IB MO SUNRISE HOSPITAL AND MEDICAL CENTER LAS VEGA
464.40000 KSO446 IB FB2 CLARK COUNTY SCHOOL DISTRICT LAS VEGA
464.56250 WYA947 IB MO UNIVERSITY OF NEVADA LAS VEGAS LAS VEGA
464.65000 WPFG996 IB FB4 WOMENS HOSPITAL LAS VEGA
464.96250 KSO446 IB MO CLARK COUNTY SCHOOL DISTRICT LAS VEGA
465.05000 KA73328 PP MO NORTH LAS VEGAS, CITY OF NORTH LA
465.05000 WQH450 PP FX1 NORTH LAS VEGAS, CITY OF NORTH LA
465.07500 KA73328 PP MO NORTH LAS VEGAS, CITY OF NORTH LA
465.07500 WQH450 PP FB NORTH LAS VEGAS, CITY OF NORTH LA
465.12500 KA73328 PP MO NORTH LAS VEGAS, CITY OF NORTH LA
465.20000 KXU209 PP MO CLARK, COUNTY OF LAS VEGA
465.35000 WPEC700 PP MO CLARK, COUNTY OF LAS VEGA
465.52500 KXU209 PP MO CLARK, COUNTY OF LAS VEGA
465.66250 WNUW599 IB MO VALLEY HOSPITAL MEDICAL CENTER LAS VEGA
466.07500 KNHL419 IB MO SUNRISE HOSPITAL AND MEDICAL CENTER LAS VEGA

466.15000 KSO446 IB FX1 CLARK COUNTY SCHOOL DISTRICT HENDERSO
466.15000 KSO446 IB MO CLARK COUNTY SCHOOL DISTRICT LAS VEGA
466.16250 WNVZ676 IB MO SUNRISE HOSPITAL AND MEDICAL CENTER LAS VEGA

(Continued to next message)
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1822. Area-51 Frequencies 32/43

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960818_195500_3b11e119@fidonet.org>
Source record: 226178

Subject: Area-51 Frequencies

(Continued from previous message)

463.02500 WRV601 PS FB2T NEVADA, STATE OF CARSON C
463.02500 WRV602 PS FB2 NEVADA, STATE OF CARSON C
463.02500 WRV603 PS FB NEVADA, STATE OF CARSON C
463.02500 WRV603 PS FB2 NEVADA, STATE OF CARSON C
463.02500 WRV604 PS FB2 NEVADA, STATE OF MINDEN
463.02500 WRV605 PS FB2 NEVADA, STATE OF RENO
463.02500 WRV606 PS FB NEVADA, STATE OF LOVELOCK
463.02500 WRV606 PS FB2 NEVADA, STATE OF LOVELOCK
463.02500 WRV607 PS FB NEVADA, STATE OF WINNEMUC
463.02500 WRV607 PS FB2 NEVADA, STATE OF WINNEMUC
463.02500 WRV608 PS FB2 NEVADA, STATE OF DENIO
463.02500 WRV609 PS FB2 NEVADA, STATE OF BATTLE M
463.02500 WRV610 PS FB2 NEVADA, STATE OF CARLIN
463.02500 WRV611 PS FB NEVADA, STATE OF ELKO
463.02500 WRV611 PS FB2 NEVADA, STATE OF ELKO
463.02500 WRV612 PS FB2 NEVADA, STATE OF ELKO
463.02500 WRV613 PS FB NEVADA, STATE OF WELLS
463.02500 WRV613 PS FB2 NEVADA, STATE OF WELLS
463.02500 WRV614 PS FB2 NEVADA, STATE OF CURRIE
463.02500 WRV615 PS FB2 NEVADA, STATE OF ELY
463.02500 WRV616 PS FB2 NEVADA, STATE OF EUREKA
463.02500 WRV617 PS FB2 NEVADA, STATE OF ELY
463.02500 WRV618 PS FB NEVADA, STATE OF CURRANT
463.02500 WRV618 PS FB2 NEVADA, STATE OF CURRANT
463.02500 WRV619 PS FB NEVADA, STATE OF AUSTIN
463.02500 WRV619 PS FB2 NEVADA, STATE OF AUSTIN
463.02500 WRV620 PS FB2 NEVADA, STATE OF FALLON
463.02500 WRV621 PS FB NEVADA, STATE OF HAWTHORN
463.02500 WRV621 PS FB2 NEVADA, STATE OF HAWTHORN
463.02500 WRV622 PS FB2 NEVADA, STATE OF TONOPAH
463.02500 WRV623 PS FB2 NEVADA, STATE OF MINA
463.02500 WRV624 PS FB2 NEVADA, STATE OF ROUND MO
463.02500 WRV625 PS FB2 NEVADA, STATE OF WARM SPR
463.02500 WRV626 PS FB NEVADA, STATE OF GOLDFIEL
463.02500 WRV626 PS FB2 NEVADA, STATE OF GOLDFIEL
463.02500 WRV627 PS FB NEVADA, STATE OF BEATTY
463.02500 WRV627 PS FB2 NEVADA, STATE OF BEATTY
463.02500 WRV628 PS FB2 NEVADA, STATE OF CALIENTE
463.02500 WRV629 PS FB2 NEVADA, STATE OF ALAMO
463.02500 WRV630 PS FB2 NEVADA, STATE OF PIOCHE
463.02500 WRV631 PS FBT NEVADA, STATE OF CARSON C

463.02500 WRV638 PS FB NEVADA, STATE OF YERINGTO
463.02500 WRV639 PS FB NEVADA, STATE OF SCHURZ
463.02500 WRV640 PS FB NEVADA, STATE OF GABBS
463.02500 WRV641 PS FB NEVADA, STATE OF HAWTHORN
463.02500 WRV648 PS FB NEVADA, STATE OF WINNEMUC
463.02500 WRW387 PS FB NEVADA, STATE OF INCLINE
463.02500 WSL503 PS FB NEVADA, STATE OF CARSON C
463.02500 WSX510 PS FB NEVADA, STATE OF FALLON
463.02500 KWH564 PS FB SUNRISE HOSPITAL LAS VEGA
463.02500 KWH564 PS MO SUNRISE HOSPITAL LAS VEGA
463.02500 KAG507 PS FB UNIVERSAL HEALTH SERVICES OF NEVADA INC LAS VEGA
463.02500 KAG507 PS MO UNIVERSAL HEALTH SERVICES OF NEVADA INC LAS VEGA
463.05000 KA70312 PS MO CLARK, COUNTY OF LAS VEGA
463.05000 WYZ419 PS FB CLARK, COUNTY OF LAS VEGA
463.05000 WYZ420 PS FB2 CLARK, COUNTY OF BOULDER
463.05000 WYZ422 PS FB CLARK, COUNTY OF LAS VEGA
463.05000 WYZ423 PS FB CLARK, COUNTY OF LAS VEGA
463.05000 WZT821 PS FB CLARK, COUNTY OF LAS VEGA
463.05000 WXF606 PS FB COUNTY OF CLARK HEALTH DISTRICT LAS VEGA
463.05000 KA48304 PS MO NEVADA, STATE OF CARSON C
463.05000 KNBI401 PS FB NEVADA, STATE OF RENO
463.05000 KNBI402 PS FB NEVADA, STATE OF RENO
463.05000 KNEJ786 PS FB NEVADA, STATE OF SPARKS
463.05000 WPAY325 PM MO NEVADA, STATE OF CARSON C
463.05000 WRV601 PS FB2T NEVADA, STATE OF CARSON C
463.05000 WRV602 PS FB2 NEVADA, STATE OF CARSON C
463.05000 WRV603 PS FB NEVADA, STATE OF CARSON C
463.05000 WRV603 PS FB2 NEVADA, STATE OF CARSON C
463.05000 WRV604 PS FB2 NEVADA, STATE OF MINDEN
463.05000 WRV605 PS FB2 NEVADA, STATE OF RENO
463.05000 WRV606 PS FB NEVADA, STATE OF LOVELOCK
463.05000 WRV606 PS FB2 NEVADA, STATE OF LOVELOCK
463.05000 WRV607 PS FB NEVADA, STATE OF WINNEMUC
463.05000 WRV607 PS FB2 NEVADA, STATE OF WINNEMUC
463.05000 WRV608 PS FB2 NEVADA, STATE OF DENIO
463.05000 WRV609 PS FB2 NEVADA, STATE OF BATTLE M
463.05000 WRV610 PS FB2 NEVADA, STATE OF CARLIN
463.05000 WRV611 PS FB NEVADA, STATE OF ELKO
463.05000 WRV611 PS FB2 NEVADA, STATE OF ELKO
463.05000 WRV612 PS FB2 NEVADA, STATE OF ELKO
463.05000 WRV613 PS FB NEVADA, STATE OF WELLS
463.05000 WRV613 PS FB2 NEVADA, STATE OF WELLS
463.05000 WRV614 PS FB2 NEVADA, STATE OF CURRIE
463.05000 WRV615 PS FB2 NEVADA, STATE OF ELY
463.05000 WRV616 PS FB2 NEVADA, STATE OF EUREKA
463.05000 WRV617 PS FB2 NEVADA, STATE OF ELY
463.05000 WRV618 PS FB NEVADA, STATE OF CURRANT
463.05000 WRV618 PS FB2 NEVADA, STATE OF CURRANT
463.05000 WRV619 PS FB NEVADA, STATE OF AUSTIN
463.05000 WRV619 PS FB2 NEVADA, STATE OF AUSTIN

463.05000 WRV620 PS FB2 NEVADA, STATE OF FALLON
463.05000 WRV621 PS FB NEVADA, STATE OF HAWTHORN
463.05000 WRV621 PS FB2 NEVADA, STATE OF HAWTHORN

(Continued to next message)
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1823. Area-51 Frequencies 10/43

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960818_195500_ebd87af2@fidonet.org>
Source record: 226179

Subject: Area-51 Frequencies

(Continued from previous message)

009.1155 DEPARTMENT OF ENERGY AIR - GROUND
009.3595 DEPARTMENT OF ENERGY POINT-TO-POINT OPERATIONS
010.4520 AIR FORCE COMMANDO ESCORT NET
010.4945 DEPARTMENT OF ENERGY NUCLEAR REGULATORY COMMISSION
010.5100 AIR FORCE COMMANDO ESCORT NET
010.5555 DEPARTMENT OF ENERGY POINT-TO-POINT OPERATIONS
010.8020 AIR FORCE GCCS
010.8715 DEPARTMENT OF ENERGY POINT-TO-POINT OPERATIONS
011.1265 DEPARTMENT OF ENERGY AIR - GROUND
011.1760 AIR FORCE ASCENSION ISLANDS AIR FORCE BASE, USB
011.1790 AIR FORCE GCCS
011.1820 AIR FORCE GCCS
011.2150 AIR FORCE AWACS AIRCRAFT - USB
011.2260 AIR FORCE GCCS
011.2390 AIR FORCE GCCS
011.2460 AIR FORCE GCCS
011.3975 DEPARTMENT OF ENERGY AIR - GROUND
011.7225 DEPARTMENT OF ENERGY NUCLEAR REGULATORY COMMISSION
011.8025 DEPARTMENT OF ENERGY NUCLEAR REGULATORY COMMISSION
011.9585 DEPARTMENT OF ENERGY NUCLEAR REGULATORY COMMISSION
012.0205 DEPARTMENT OF ENERGY POINT-TO-POINT OPERATIONS
012.2175 DEPARTMENT OF ENERGY NUCLEAR REGULATORY COMMISSION
012.2335 DEPARTMENT OF ENERGY POINT-TO-POINT OPERATIONS
013.2010 AIR FORCE GCCS
013.2140 AIR FORCE GCCS
013.2150 AIR FORCE GCCS
013.2180 AIR FORCE SAMTEC
013.2440 AIR FORCE GCCS
013.2470 AIR FORCE GCCS
013.2615 DEPARTMENT OF ENERGY AIR - GROUND
013.8035 DEPARTMENT OF ENERGY AIR - GROUND
014.4005 DEPARTMENT OF ENERGY POINT-TO-POINT OPERATIONS
014.4775 DEPARTMENT OF ENERGY NUCLEAR REGULATORY COMMISSION
014.8375 DEPARTMENT OF ENERGY NUCLEAR REGULATORY COMMISSION
014.8860 DEPARTMENT OF ENERGY NUCLEAR REGULATORY COMMISSION
014.9005 DEPARTMENT OF ENERGY NUCLEAR REGULATORY COMMISSION
014.9095 DEPARTMENT OF ENERGY NUCLEAR REGULATORY COMMISSION
015.0150 AIR FORCE GCCS
015.0310 AIR FORCE GCCS
015.4545 DEPARTMENT OF ENERGY POINT-TO-POINT OPERATIONS
016.0655 DEPARTMENT OF ENERGY AIR - GROUND

017.4280 AIR FORCE SAMTEC
017.6500 DEPARTMENT OF ENERGY NUCLEAR REGULATORY COMMISSION SECONDARY/BACKUP
017.6505 DEPARTMENT OF ENERGY NUCLEAR REGULATORY COMMISSION
017.9025 DEPARTMENT OF ENERGY AIR - GROUND
018.0020 AIR FORCE GCCS
018.0190 AIR FORCE GCCS
018.0270 AIR FORCE MILITARY AIRLIFT COMMAND
018.4175 DEPARTMENT OF ENERGY POINT-TO-POINT OPERATIONS
019.7915 DEPARTMENT OF ENERGY POINT-TO-POINT OPERATIONS
020.0285 DEPARTMENT OF ENERGY NUCLEAR REGULATORY COMMISSION
020.4055 DEPARTMENT OF ENERGY POINT-TO-POINT OPERATIONS
023.2770 AIR FORCE GCCS
023.5335 DEPARTMENT OF ENERGY POINT-TO-POINT OPERATIONS
025.4325 DEPARTMENT OF ENERGY POINT-TO-POINT OPERATIONS
030.5100 AIR FORCE
034.3100 US ARMY WHITE SANDS MISSILE RANGE
036.0100 BUREAU OF LAND MANAGEMENT
036.5100 US ARMY WHITE SANDS MISSILE RANGE
040.1700 AIR FORCE OFFICE OF SPECIAL INVESTIGATIONS
040.1900 AIR FORCE OFFICE OF SPECIAL INVESTIGATIONS
040.2200 VEHICLE BUMPER BEEPERS (BUGS)
040.8700 NASA
041.2700 BUREAU OF LAND MANAGEMENT FIRE & EMERGENCY-LOGISTICS
041.5500 BUREAU OF LAND MANAGEMENT FIRE & EMERGENCY-LOGISTICS
046.6300 BUREAU OF LAND MANAGEMENT FIRE & EMERGENCY-LOGISTICS
046.7500 WHCA/SS PRESIDENT'S HELICOPTER
067.8250 WHCA/SS DUPLEX MOBILE PHONE PRES RESIDENCE KILO-1
117.9750 BUREAU OF LAND MANAGEMENT FIRE & EMERGENCY-AERONAUTICAL
121.0000 AIR FORCE DOBBINS AIR FORCE BASE RES TRN FAC-APP/DEP ATLANTA
121.5000 NATIONWIDE AIR EMERGENCY CHANNEL NATIONWIDE
121.8000 AIR FORCE DOBBINS AIR FORCE BASE RES TRN FAC-GRND CO ATLANTA
122.7500 GOVERNMENT AIR TO AIR
122.9000 SEARCH AND RESCUE AIR TO GROUND COORDINATION
123.1250 NORTHROP CORPORATION NATIONWIDE ASSIGNMENT
123.3500 NORTHROP CORPORATION NATIONWIDE ASSIGNMENT
123.5250 NORTHROP CORPORATION NATIONWIDE ASSIGNMENT
123.5880 BUREAU OF LAND MANAGEMENT FIRE & EMERGENCY-AERONAUTICAL
126.2000 MILITARY AIRPORTS
130.6500 AIR FORCE MILITARY AIRLIFT COMMAND
134.1000 MILITARY AIRPORTS GCA RADAR
138.0250 AIR FORCE DOBBINS AIR FORCE BASE BLUE NIGHT AF/N GD ATLANTA
138.0750 AIR FORCE OFFICE OF SPECIAL INVESTIGATIONS PRIMARY
138.1000 AIR FORCE DOBBINS AIR FORCE BASE BLUE NIGHT AF/N GD ATLANTA
138.1650 AIR FORCE OFFICE OF SPECIAL INVESTIGATIONS
138.1750 AIR FORCE OFFICE OF SPECIAL INVESTIGATIONS
138.1850 AIR FORCE OFFICE OF SPECIAL INVESTIGATIONS
138.3500 DEPARTMENT OF ENERGY
138.3600 AIR FORCE DOBBINS AIR FORCE BASE BLUE NIGHT AF/N GD ATLANTA
138.9600 AIR FORCE DOBBINS AIR FORCE BASE BLUE NIGHT AF/N GD ATLANTA
139.4000 US ARMY WHITE SANDS MISSILE RANGE

139.5450 AIR FORCE DOBBINS AIR FORCE BASE BLUE NIGHT AF/N GD ATLANTA
139.7700 DEPARTMENT OF ENERGY
140.8950 AIR FORCE DOBBINS AIR FORCE BASE BLUE NIGHT AF/N GD ATLANTA

(Continued to next message)
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1824. Area-51 Frequencies 37/43

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960818_195500_0ccf112b@fidonet.org>
Source record: 226180

Subject: Area-51 Frequencies

(Continued from previous message)

466.17500 KSO446 IB FX1 CLARK COUNTY SCHOOL DISTRICT HENDERSO
466.17500 KSO446 IB MO CLARK COUNTY SCHOOL DISTRICT LAS VEGA
466.23750 KD39233 IB MO NYE GENERAL HOSPITAL TONOPAH
466.26250 WNVZ676 IB MO SUNRISE HOSPITAL AND MEDICAL CENTER LAS VEGA
466.31250 KD39233 IB MO NYE GENERAL HOSPITAL TONOPAH
466.32500 KNEQ289 IB MO SUNRISE HOSPITAL AND MEDICAL CENTER LAS VEGA
466.36250 WNVZ676 IB MO SUNRISE HOSPITAL AND MEDICAL CENTER LAS VEGA
466.46250 WNVZ676 IB MO SUNRISE HOSPITAL AND MEDICAL CENTER LAS VEGA
467.02500 KSO446 IB FX1 CLARK COUNTY SCHOOL DISTRICT HENDERSO
467.02500 KSO446 IB MO CLARK COUNTY SCHOOL DISTRICT LAS VEGA
467.27500 WNQI253 PS FX1 NEVADA, STATE OF CALIENTE
467.27500 WNQI253 PS FX2 NEVADA, STATE OF PIOCHE
467.85000 KD39233 IB MO NYE GENERAL HOSPITAL TONOPAH
467.90000 KD39233 IB MO NYE GENERAL HOSPITAL TONOPAH
467.95000 WFK273 PS FX1 AMERICAN AMBULANCE COMPANY LAS VEGA
467.95000 WFK273 PS MO AMERICAN AMBULANCE COMPANY LAS VEGA
467.95000 KA70312 PS MO CLARK, COUNTY OF LAS VEGA
467.95000 WGT475 PS FX1 CLARK, COUNTY OF BOULDER
467.95000 WGT476 PS FX1 CLARK, COUNTY OF HENDERSO
467.95000 KA48304 PS MO NEVADA, STATE OF CARSON C
467.95000 KNBI401 PS FX1 NEVADA, STATE OF RENO
467.95000 KNBI402 PS FX1 NEVADA, STATE OF RENO
467.95000 KNEJ786 PS FX1 NEVADA, STATE OF SPARKS
467.95000 WPAY325 PM MO NEVADA, STATE OF CARSON C
467.95000 WSL503 PS FX1 NEVADA, STATE OF CARSON C
467.97500 KA70312 PS MO CLARK, COUNTY OF LAS VEGA
467.97500 WGT475 PS FX1 CLARK, COUNTY OF BOULDER
467.97500 WGT476 PS FX1 CLARK, COUNTY OF HENDERSO
467.97500 WPBQ946 PS MO MERCY MEDICAL SERVICES LAS VEGA
467.97500 KA48304 PS MO NEVADA, STATE OF CARSON C
467.97500 KNBI401 PS FX1 NEVADA, STATE OF RENO
467.97500 KNBI402 PS FX1 NEVADA, STATE OF RENO
467.97500 KNEJ786 PS FX1 NEVADA, STATE OF SPARKS
467.97500 WPAY325 PM MO NEVADA, STATE OF CARSON C
467.97500 WSL503 PS FX1 NEVADA, STATE OF CARSON C
468.00000 KA70312 PS MO CLARK, COUNTY OF LAS VEGA
468.00000 KNBU365 PS FX1 CLARK, COUNTY OF LAS VEGA
468.00000 WGT475 PS FX1 CLARK, COUNTY OF BOULDER
468.00000 WGT476 PS FX1 CLARK, COUNTY OF HENDERSO
468.00000 KA48304 PS MO NEVADA, STATE OF CARSON C
468.00000 KNEJ786 PS FX1 NEVADA, STATE OF SPARKS

468.00000 WNAG560 PS FX1 NEVADA, STATE OF LAS VEGA
468.00000 WPAY325 PM MO NEVADA, STATE OF CARSON C
468.00000 WRV611 PS FX1 NEVADA, STATE OF ELKO
468.00000 WRV631 PS FX1T NEVADA, STATE OF CARSON C
468.00000 WRV638 PS FX1 NEVADA, STATE OF YERINGTO
468.00000 WRV639 PS FX1 NEVADA, STATE OF SCHURZ
468.00000 WRV640 PS FX1 NEVADA, STATE OF GABBS
468.00000 WRV641 PS FX1 NEVADA, STATE OF HAWTHORN
468.00000 WRV648 PS FX1 NEVADA, STATE OF WINNEMUC
468.00000 WRW387 PS FX1 NEVADA, STATE OF INCLINE
468.00000 WSL503 PS FX1 NEVADA, STATE OF CARSON C
468.00000 WSX510 PS FX1 NEVADA, STATE OF FALLON
468.00000 KWH564 PS MO SUNRISE HOSPITAL LAS VEGA
468.00000 KAG507 PS MO UNIVERSAL HEALTH SERVICES OF NEVADA INC LAS VEGA
468.02500 KA70312 PS MO CLARK, COUNTY OF LAS VEGA
468.02500 KNBU365 PS FX1 CLARK, COUNTY OF LAS VEGA
468.02500 WGT475 PS FX1 CLARK, COUNTY OF BOULDER
468.02500 WGT476 PS FX1 CLARK, COUNTY OF HENDERSO
468.02500 KA48304 PS MO NEVADA, STATE OF CARSON C
468.02500 KNEJ786 PS FX1 NEVADA, STATE OF SPARKS
468.02500 WNAG560 PS FX1 NEVADA, STATE OF LAS VEGA
468.02500 WPAY325 PM MO NEVADA, STATE OF CARSON C
468.02500 WRV611 PS FX1 NEVADA, STATE OF ELKO
468.02500 WRV631 PS FX1T NEVADA, STATE OF CARSON C
468.02500 WRV638 PS FX1 NEVADA, STATE OF YERINGTO
468.02500 WRV639 PS FX1 NEVADA, STATE OF SCHURZ
468.02500 WRV640 PS FX1 NEVADA, STATE OF GABBS
468.02500 WRV641 PS FX1 NEVADA, STATE OF HAWTHORN
468.02500 WRV648 PS FX1 NEVADA, STATE OF WINNEMUC
468.02500 WRW387 PS FX1 NEVADA, STATE OF INCLINE
468.02500 WSL503 PS FX1 NEVADA, STATE OF CARSON C
468.02500 WSX510 PS FX1 NEVADA, STATE OF FALLON
468.02500 KWH564 PS MO SUNRISE HOSPITAL LAS VEGA
468.02500 KAG507 PS MO UNIVERSAL HEALTH SERVICES OF NEVADA INC LAS VEGA
468.05000 KA70312 PS MO CLARK, COUNTY OF LAS VEGA
468.05000 KNBU365 PS FX1 CLARK, COUNTY OF LAS VEGA
468.05000 WGT475 PS FX1 CLARK, COUNTY OF BOULDER
468.05000 WGT476 PS FX1 CLARK, COUNTY OF HENDERSO
468.05000 KA48304 PS MO NEVADA, STATE OF CARSON C
468.05000 KNEJ786 PS FX1 NEVADA, STATE OF SPARKS
468.05000 WNAG560 PS FX1 NEVADA, STATE OF LAS VEGA
468.05000 WPAY325 PM MO NEVADA, STATE OF CARSON C
468.05000 WRV611 PS FX1 NEVADA, STATE OF ELKO
468.05000 WRV631 PS FX1T NEVADA, STATE OF CARSON C
468.05000 WRV638 PS FX1 NEVADA, STATE OF YERINGTO
468.05000 WRV639 PS FX1 NEVADA, STATE OF SCHURZ
468.05000 WRV640 PS FX1 NEVADA, STATE OF GABBS
468.05000 WRV641 PS FX1 NEVADA, STATE OF HAWTHORN
468.05000 WRV648 PS FX1 NEVADA, STATE OF WINNEMUC
468.05000 WRW387 PS FX1 NEVADA, STATE OF INCLINE

468.05000 WSL503 PS FX1 NEVADA, STATE OF CARSON C
468.05000 WSX510 PS FX1 NEVADA, STATE OF FALLON
468.05000 KWH564 PS MO SUNRISE HOSPITAL LAS VEGA

(Continued to next message)
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1825. Area-51 Frequencies 34/43

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960818_195500_1e7abec5@fidonet.org>
Source record: 226181

Subject: Area-51 Frequencies

(Continued from previous message)

463.10000 WZT821 PS FB CLARK, COUNTY OF LAS VEGA
463.10000 WXF606 PS FB COUNTY OF CLARK HEALTH DISTRICT LAS VEGA
463.10000 KA48304 PS MO NEVADA, STATE OF CARSON C
463.10000 KNBI401 PS FB NEVADA, STATE OF RENO
463.10000 KNBI402 PS FB NEVADA, STATE OF RENO
463.10000 KNEJ786 PS FB NEVADA, STATE OF SPARKS
463.10000 WPAY325 PM FB2 NEVADA, STATE OF RENO
463.10000 WPAY325 PM MO NEVADA, STATE OF CARSON C
463.10000 WRV601 PS FB2T NEVADA, STATE OF CARSON C
463.10000 WRV602 PS FB2 NEVADA, STATE OF CARSON C
463.10000 WRV603 PS FB NEVADA, STATE OF CARSON C
463.10000 WRV603 PS FB2 NEVADA, STATE OF CARSON C
463.10000 WRV604 PS FB2 NEVADA, STATE OF MINDEN
463.10000 WRV605 PS FB2 NEVADA, STATE OF RENO
463.10000 WRV606 PS FB NEVADA, STATE OF LOVELOCK
463.10000 WRV606 PS FB2 NEVADA, STATE OF LOVELOCK
463.10000 WRV607 PS FB NEVADA, STATE OF WINNEMUC
463.10000 WRV607 PS FB2 NEVADA, STATE OF WINNEMUC
463.10000 WRV608 PS FB2 NEVADA, STATE OF DENIO
463.10000 WRV609 PS FB2 NEVADA, STATE OF BATTLE M
463.10000 WRV610 PS FB2 NEVADA, STATE OF CARLIN
463.10000 WRV611 PS FB NEVADA, STATE OF ELKO
463.10000 WRV611 PS FB2 NEVADA, STATE OF ELKO
463.10000 WRV612 PS FB2 NEVADA, STATE OF ELKO
463.10000 WRV613 PS FB NEVADA, STATE OF WELLS
463.10000 WRV613 PS FB2 NEVADA, STATE OF WELLS
463.10000 WRV614 PS FB2 NEVADA, STATE OF CURRIE
463.10000 WRV615 PS FB2 NEVADA, STATE OF ELY
463.10000 WRV616 PS FB2 NEVADA, STATE OF EUREKA
463.10000 WRV617 PS FB2 NEVADA, STATE OF ELY
463.10000 WRV618 PS FB NEVADA, STATE OF CURRANT
463.10000 WRV618 PS FB2 NEVADA, STATE OF CURRANT
463.10000 WRV619 PS FB NEVADA, STATE OF AUSTIN
463.10000 WRV619 PS FB2 NEVADA, STATE OF AUSTIN
463.10000 WRV620 PS FB2 NEVADA, STATE OF FALLON
463.10000 WRV621 PS FB NEVADA, STATE OF HAWTHORN
463.10000 WRV621 PS FB2 NEVADA, STATE OF HAWTHORN
463.10000 WRV622 PS FB2 NEVADA, STATE OF TONOPAH
463.10000 WRV623 PS FB2 NEVADA, STATE OF MINA
463.10000 WRV624 PS FB2 NEVADA, STATE OF ROUND MO
463.10000 WRV625 PS FB2 NEVADA, STATE OF WARM SPR

463.10000 WRV626 PS FB NEVADA, STATE OF GOLDFIEL
463.10000 WRV626 PS FB2 NEVADA, STATE OF GOLDFIEL
463.10000 WRV627 PS FB NEVADA, STATE OF BEATTY
463.10000 WRV627 PS FB2 NEVADA, STATE OF BEATTY
463.10000 WRV628 PS FB2 NEVADA, STATE OF CALIENTE
463.10000 WRV629 PS FB2 NEVADA, STATE OF ALAMO
463.10000 WRV630 PS FB2 NEVADA, STATE OF PIOCHE
463.10000 WRV631 PS FBT NEVADA, STATE OF CARSON C
463.10000 WRV638 PS FB NEVADA, STATE OF YERINGTO
463.10000 WRV639 PS FB NEVADA, STATE OF SCHURZ
463.10000 WRV640 PS FB NEVADA, STATE OF GABBS
463.10000 WRV641 PS FB NEVADA, STATE OF HAWTHORN
463.10000 WRV648 PS FB NEVADA, STATE OF WINNEMUC
463.10000 WRW387 PS FB NEVADA, STATE OF INCLINE
463.10000 WSL503 PS FB NEVADA, STATE OF CARSON C
463.10000 WSX510 PS FB NEVADA, STATE OF FALLON
463.10000 KWH564 PS FB SUNRISE HOSPITAL LAS VEGA
463.10000 KWH564 PS MO SUNRISE HOSPITAL LAS VEGA
463.10000 KAG507 PS FB UNIVERSAL HEALTH SERVICES OF NEVADA INC LAS VEGA
463.10000 KAG507 PS MO UNIVERSAL HEALTH SERVICES OF NEVADA INC LAS VEGA
463.12500 KA70312 PS MO CLARK, COUNTY OF LAS VEGA
463.12500 WYZ419 PS FB CLARK, COUNTY OF LAS VEGA
463.12500 WYZ420 PS FB2 CLARK, COUNTY OF BOULDER
463.12500 WYZ422 PS FB CLARK, COUNTY OF LAS VEGA
463.12500 WYZ423 PS FB CLARK, COUNTY OF LAS VEGA
463.12500 WZT821 PS FB CLARK, COUNTY OF LAS VEGA
463.12500 WXF606 PS FB COUNTY OF CLARK HEALTH DISTRICT LAS VEGA
463.12500 KA48304 PS MO NEVADA, STATE OF CARSON C
463.12500 KNBI401 PS FB NEVADA, STATE OF RENO
463.12500 KNBI402 PS FB NEVADA, STATE OF RENO
463.12500 KNEJ786 PS FB NEVADA, STATE OF SPARKS
463.12500 WPAY325 PM FB2 NEVADA, STATE OF SPARKS
463.12500 WPAY325 PM MO NEVADA, STATE OF CARSON C
463.12500 WRV601 PS FB2T NEVADA, STATE OF CARSON C
463.12500 WRV602 PS FB2 NEVADA, STATE OF CARSON C
463.12500 WRV603 PS FB NEVADA, STATE OF CARSON C
463.12500 WRV603 PS FB2 NEVADA, STATE OF CARSON C
463.12500 WRV604 PS FB2 NEVADA, STATE OF MINDEN
463.12500 WRV605 PS FB2 NEVADA, STATE OF RENO
463.12500 WRV606 PS FB NEVADA, STATE OF LOVELOCK
463.12500 WRV606 PS FB2 NEVADA, STATE OF LOVELOCK
463.12500 WRV607 PS FB NEVADA, STATE OF WINNEMUC
463.12500 WRV607 PS FB2 NEVADA, STATE OF WINNEMUC
463.12500 WRV608 PS FB2 NEVADA, STATE OF DENIO
463.12500 WRV609 PS FB2 NEVADA, STATE OF BATTLE M
463.12500 WRV610 PS FB2 NEVADA, STATE OF CARLIN
463.12500 WRV611 PS FB NEVADA, STATE OF ELKO
463.12500 WRV611 PS FB2 NEVADA, STATE OF ELKO
463.12500 WRV612 PS FB2 NEVADA, STATE OF ELKO
463.12500 WRV613 PS FB NEVADA, STATE OF WELLS

463.12500 WRV613 PS FB2 NEVADA, STATE OF WELLS
463.12500 WRV614 PS FB2 NEVADA, STATE OF CURRIE
463.12500 WRV615 PS FB2 NEVADA, STATE OF ELY

(Continued to next message)
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o QMPro 1.52 o Libertarian is to LIBERTY as librarian is to library

1826. Area-51 Frequencies 8/43

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960818_195500_8406482e@fidonet.org>
Source record: 226182

Subject: Area-51 Frequencies

(Continued from previous message)

408.4000 NELLIS GROOM AREA - UNIDENTIFIED FREQUENCY
408.9500 NELLIS DEPARTMENT OF ENERGY - MAINTENANCE/ENGINEERING
409.0250 NELLIS FLIGHTLINE MAINTENANCE
409.0250 NELLIS FLIGHTLINE OPERATIONS
409.0250 NELLIS USAF/AIR NATIONAL GUARD MISC/POSSIBLE BASE USE
409.2500 NELLIS US BUREAU OF PRISONS (F-6)(NAFB AREA II)
409.4000 NELLIS GROOM AREA - UNIDENTIFIED FREQUENCY/VOICE
409.6250 NELLIS GROOM AREA - UNIDENTIFIED FREQUENCY/VOICE
410.3500 NELLIS EOD TEAMS
410.8000 NELLIS GROOM AREA PAGER
411.0250 NELLIS GROOM AREA - UNIDENTIFIED FREQUENCY/DATA
411.8500 NELLIS FLIGHTLINE DECONTAMINATION
411.8500 NELLIS FLIGHTLINE MAINTENANCE
413.0250 NELLIS THUNDERBIRDS FLIGHTLINE OPERATIONS
413.1500 NELLIS USAF/AIR NATIONAL GUARD MISC
413.2000 NELLIS INDIAN SPRINGS USAF/AIR NATIONAL GUARD MISC
413.2750 NELLIS FLIGHTLINE OPERATIONS/GROUND EMERGENCY
413.2750 NELLIS FLIGHTLINE OPERATIONS/GROUND MAINTENANCE
413.2750 NELLIS GROUND EMERGENCY CREWS
413.4000 NELLIS INDIAN SPRINGS USAF/AIR NATIONAL GUARD MISC
413.4250 NELLIS USAF/AIR NATIONAL GUARD MISC
413.4500 NELLIS USAF/AIR NATIONAL GUARD MISC
413.6250 NELLIS GROUND EMERGENCY CREWS
413.6625 NELLIS US BUREAU OF PRISONS (F-7)(NAFB AREA II)
415.6250 NELLIS FLIGHTLINE OPERATIONS/GROUND EMERGENCY
415.6250 NELLIS FLIGHTLINE OPERATIONS/GROUND MAINTENANCE
415.6250 NELLIS USAF/AIR NATIONAL GUARD MISC
416.5250 NELLIS GROOM AREA - UNIDENTIFIED FREQUENCY/VOICE
416.8500 NELLIS DEPAERMTNT OF ENERGY - SECURITY SECURITY/ADMIN (BIRD DOG)
416.8500 NELLIS DEPARTMENT OF ENERGY - ADMINISTRATION
418.0500 NELLIS EG&G SECURITY (USUALLY SCRAMBLED COMMS)
464.5000 NELLIS EG&G CORPORATION SECURITY ("JANET")
464.5500 NELLIS EG&G CORPORATION SECURITY ("JANET")
469.5000 NELLIS EG&G CORPORATION SECURITY ("JANET")
469.5500 NELLIS EG&G CORPORATION SECURITY ("JANET")
496.2500 NELLIS EG&G CORPORATION GROUND SENSORS
496.2750 NELLIS EG&G CORPORATION GROUND SENSORS
496.3000 NELLIS EG&G CORPORATION GROUND SENSORS

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Please note these Nevada frequencies. They could be extremely

important to your search for various types of special operational aircraft. The people with these agencies spend most of their careers on the road. They should programmed into at lease one back of your scanner, particularly at night.

Other important US Government agencies have been listed below, starting with the Department of Energency and the N.E.S.T (Nuclear Emergency Response Teams headquartered out of Nevada). Of particlar importance to you and your safety should be the frequency range 406mHz thru 420mHz. These are where the majority of Nellis AFB (non-air related) conducts their operational business. It should also be noted that if you take it upon yourself to go past the warning posts and signs, that you have the appropriate training in special military operations. I have not included the frequencies here, but for those reading this that live in and around the Nellis AFB range area, all known Fedeal Emergency Management Agency frequencies should also be located and listened to intently.

Also not included in this listing (I've tried to limit it to VHF/UHF only) is the HF frequencies. These can be listened to through any ham radio. And this short explination is not sufficient to go into ham radio and associated utility frequencies. Although I may at some later date combine a listing of both HF (approximately 2000kHz thru30mHz), VHF and UHF into one listing and make that available.

In the meantime, keep your eyes open and your radio turned on. The answers are out there, somewhere waiting to be discovered.

042.1800 NEVADA HIGHWAY PATROL CALIF HIGHWAY PATROL BLUE CHANNEL (MOBILE)
042.3400 NEVADA HIGHWAY PATROL CALIF HIGHWAY PATROL BLUE CHANNEL (BASE)
042.5000 NEVADA HIGHWAY PATROL (F-2) CAR-TO-CAR
042.5600 NEVADA HIGHWAY PATROL (F-7) CAR-TO-CAR/MOBILE COMMAND POST
042.5800 NEVADA HIGHWAY PATROL (F-6) CARSON CITY STATEWIDE DISPATCH
042.7000 NEVADA HIGHWAY PATROL (F-3) CAR-TO-CAR
042.7400 NEVADA HIGHWAY PATROL (F-5) CAR-TO-CAT (LIMITED USE)
042.7800 NEVADA HIGHWAY PATROL (F-1) CAR-TO-BASE/RURAL AREAS
042.8000 NEVADA HIGHWAY PATROL (F-8) CAR-TO-CAR/AIRCRAFT SPEED ENFORCEMENT
042.8600 NEVADA HIGHWAY PATROL FUTURE MOBILE USE
042.8800 NEVADA HIGHWAY PATROL (F-4) LAS VEGAS DISPATCH/RENO DISPATCH
042.9400 NEVADA HIGHWAY PATROL (F-1) BASE-TO-CAR/RURAL AREA DISPATCH
047.0200 LINCOLN COUNTY NEVADA HIGHWAY MAINTENANCE
047.0200 NYE COUNTY NEVADA HIGHWAY MAINTENANCE
047.0800 NYE COUNTY NEVADA HIGHWAY MAINTENANCE
047.1200 CLARK COUNTY NEVADA HIGHWAY MAINTENANCE
047.1200 LINCOLN COUNTY NEVADA HIGHWAY MAINTENANCE
047.1200 NYE COUNTY NEVADA HIGHWAY MAINTENANCE
047.2400 CLARK COUNTY NEVADA HIGHWAY MAINTENANCE
047.2400 LINCOLN COUNTY NEVADA HIGHWAY MAINTENANCE
047.2400 NYE COUNTY NEVADA HIGHWAY MAINTENANCE
151.0400 CLARK COUNTY NEVADA HIGHWAY MAINTENANCE
151.0400 LINCOLN COUNTY NEVADA HIGHWAY MAINTENANCE

151.1000 LINCOLN COUNTY NEVADA HIGHWAY MAINTENANCE
151.1000 NYE COUNTY NEVADA HIGHWAY MAINTENANCE

(Continued to next message)
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1827. Area-51 Frequencies 31/43

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960818_195500_29a44ef7@fidonet.org>
Source record: 226183

Subject: Area-51 Frequencies

(Continued from previous message)

462.95000 WPAY325 PM FB2 NEVADA, STATE OF RENO
462.95000 WPAY325 PM MO NEVADA, STATE OF CARSON C
462.95000 WSL503 PS FB NEVADA, STATE OF CARSON C
462.97500 KA70312 PS MO CLARK, COUNTY OF LAS VEGA
462.97500 KNBU365 PS FB CLARK, COUNTY OF LAS VEGA
462.97500 WYZ419 PS FB CLARK, COUNTY OF LAS VEGA
462.97500 WYZ420 PS FB2 CLARK, COUNTY OF BOULDER
462.97500 WYZ421 PS FB CLARK, COUNTY OF LAS VEGA
462.97500 WYZ422 PS FB CLARK, COUNTY OF LAS VEGA
462.97500 WPBQ946 PS FB2 MERCY MEDICAL SERVICES LAS VEGA
462.97500 WPBQ946 PS MO MERCY MEDICAL SERVICES LAS VEGA
462.97500 KA48304 PS MO NEVADA, STATE OF CARSON C
462.97500 KNBI401 PS FB NEVADA, STATE OF RENO
462.97500 KNBI402 PS FB NEVADA, STATE OF RENO
462.97500 KNEJ786 PS FB NEVADA, STATE OF SPARKS
462.97500 WPAY325 PM FB2 NEVADA, STATE OF RENO
462.97500 WPAY325 PM MO NEVADA, STATE OF CARSON C
462.97500 WSL503 PS FB NEVADA, STATE OF CARSON C
463.00000 KA70312 PS MO CLARK, COUNTY OF LAS VEGA
463.00000 WYZ419 PS FB CLARK, COUNTY OF LAS VEGA
463.00000 WYZ420 PS FB2 CLARK, COUNTY OF BOULDER
463.00000 WYZ422 PS FB CLARK, COUNTY OF LAS VEGA
463.00000 WYZ423 PS FB CLARK, COUNTY OF LAS VEGA
463.00000 WZT821 PS FB CLARK, COUNTY OF LAS VEGA
463.00000 WXF606 PS FB COUNTY OF CLARK HEALTH DISTRICT LAS VEGA
463.00000 KA48304 PS MO NEVADA, STATE OF CARSON C
463.00000 KNBI401 PS FB NEVADA, STATE OF RENO
463.00000 KNBI402 PS FB NEVADA, STATE OF RENO
463.00000 KNEJ786 PS FB NEVADA, STATE OF SPARKS
463.00000 WRV601 PS FB2T NEVADA, STATE OF CARSON C
463.00000 WRV602 PS FB2 NEVADA, STATE OF CARSON C
463.00000 WRV603 PS FB NEVADA, STATE OF CARSON C
463.00000 WRV603 PS FB2 NEVADA, STATE OF CARSON C
463.00000 WRV604 PS FB2 NEVADA, STATE OF MINDEN
463.00000 WRV605 PS FB2 NEVADA, STATE OF RENO
463.00000 WRV606 PS FB NEVADA, STATE OF LOVELOCK
463.00000 WRV606 PS FB2 NEVADA, STATE OF LOVELOCK
463.00000 WRV607 PS FB NEVADA, STATE OF WINNEMUC
463.00000 WRV607 PS FB2 NEVADA, STATE OF WINNEMUC
463.00000 WRV608 PS FB2 NEVADA, STATE OF DENIO
463.00000 WRV609 PS FB2 NEVADA, STATE OF BATTLE M

463.00000 WRV610 PS FB2 NEVADA, STATE OF CARLIN
463.00000 WRV611 PS FB NEVADA, STATE OF ELKO
463.00000 WRV611 PS FB2 NEVADA, STATE OF ELKO
463.00000 WRV612 PS FB2 NEVADA, STATE OF ELKO
463.00000 WRV613 PS FB NEVADA, STATE OF WELLS
463.00000 WRV613 PS FB2 NEVADA, STATE OF WELLS
463.00000 WRV614 PS FB2 NEVADA, STATE OF CURRIE
463.00000 WRV615 PS FB2 NEVADA, STATE OF ELY
463.00000 WRV616 PS FB2 NEVADA, STATE OF EUREKA
463.00000 WRV617 PS FB2 NEVADA, STATE OF ELY
463.00000 WRV618 PS FB NEVADA, STATE OF CURRANT
463.00000 WRV618 PS FB2 NEVADA, STATE OF CURRANT
463.00000 WRV619 PS FB NEVADA, STATE OF AUSTIN
463.00000 WRV619 PS FB2 NEVADA, STATE OF AUSTIN
463.00000 WRV620 PS FB2 NEVADA, STATE OF FALLON
463.00000 WRV621 PS FB NEVADA, STATE OF HAWTHORN
463.00000 WRV621 PS FB2 NEVADA, STATE OF HAWTHORN
463.00000 WRV622 PS FB2 NEVADA, STATE OF TONOPAH
463.00000 WRV623 PS FB2 NEVADA, STATE OF MINA
463.00000 WRV624 PS FB2 NEVADA, STATE OF ROUND MO
463.00000 WRV625 PS FB2 NEVADA, STATE OF WARM SPR
463.00000 WRV626 PS FB NEVADA, STATE OF GOLDFIEL
463.00000 WRV626 PS FB2 NEVADA, STATE OF GOLDFIEL
463.00000 WRV627 PS FB NEVADA, STATE OF BEATTY
463.00000 WRV627 PS FB2 NEVADA, STATE OF BEATTY
463.00000 WRV628 PS FB2 NEVADA, STATE OF CALIENTE
463.00000 WRV629 PS FB2 NEVADA, STATE OF ALAMO
463.00000 WRV630 PS FB2 NEVADA, STATE OF PIOCHE
463.00000 WRV631 PS FBT NEVADA, STATE OF CARSON C
463.00000 WRV638 PS FB NEVADA, STATE OF YERINGTO
463.00000 WRV639 PS FB NEVADA, STATE OF SCHURZ
463.00000 WRV640 PS FB NEVADA, STATE OF GABBS
463.00000 WRV641 PS FB NEVADA, STATE OF HAWTHORN
463.00000 WRV648 PS FB NEVADA, STATE OF WINNEMUC
463.00000 WRW387 PS FB NEVADA, STATE OF INCLINE
463.00000 WSL503 PS FB NEVADA, STATE OF CARSON C
463.00000 WSX510 PS FB NEVADA, STATE OF FALLON
463.00000 KWH564 PS FB SUNRISE HOSPITAL LAS VEGA
463.00000 KWH564 PS MO SUNRISE HOSPITAL LAS VEGA
463.00000 KAG507 PS FB UNIVERSAL HEALTH SERVICES OF NEVADA INC LAS VEGA
463.00000 KAG507 PS MO UNIVERSAL HEALTH SERVICES OF NEVADA INC LAS VEGA
463.02500 KA70312 PS MO CLARK, COUNTY OF LAS VEGA
463.02500 WYZ419 PS FB CLARK, COUNTY OF LAS VEGA
463.02500 WYZ420 PS FB2 CLARK, COUNTY OF BOULDER
463.02500 WYZ422 PS FB CLARK, COUNTY OF LAS VEGA
463.02500 WYZ423 PS FB CLARK, COUNTY OF LAS VEGA
463.02500 WZT821 PS FB CLARK, COUNTY OF LAS VEGA
463.02500 WXF606 PS FB COUNTY OF CLARK HEALTH DISTRICT LAS VEGA
463.02500 KA48304 PS MO NEVADA, STATE OF CARSON C
463.02500 KNBI401 PS FB NEVADA, STATE OF RENO

463.02500 KNBI402 PS FB NEVADA, STATE OF RENO
463.02500 KNEJ786 PS FB NEVADA, STATE OF SPARKS
463.02500 WPAY325 PM MO NEVADA, STATE OF CARSON C

(Continued to next message)
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1828. Area-51 Frequencies 26/43

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960818_195500_89135ffe@fidonet.org>
Source record: 226184

Subject: Area-51 Frequencies

(Continued from previous message)

156.09000 WGJ323 PP FX1 HENDERSON, CITY OF HENDERSO
156.10500 WNRF429 PH MO NEVADA, STATE OF CARSON C
156.12000 WNRF372 PH MO NEVADA, STATE OF CARSON C
156.13500 WNRI946 PH FX1 NEVADA, STATE OF AUSTIN
156.13500 WNRI946 PH MO NEVADA, STATE OF CARSON C
156.13500 WNUB956 PH MO NEVADA, STATE OF CARSON C
156.18000 WNWQ357 PH FB2 BULLHEAD CITY, CITY OF LAUGHLIN
156.18000 WNWQ357 PH MO BULLHEAD CITY, CITY OF LAUGHLIN
156.18000 WNGV329 PH FX1 NEVADA, STATE OF VIRGINIA
156.18000 WNGV329 PH MO NEVADA, STATE OF CARSON C
156.21000 KFA695 PP FB2 CLARK, COUNTY OF LAS VEGA
156.21000 KFA695 PP MO CLARK, COUNTY OF LAS VEGA
156.21000 KVM220 PP FB CLARK, COUNTY OF HENDERSO
156.21000 KVM220 PP FB2 CLARK, COUNTY OF HENDERSO
156.21000 KYR59 PP FX1 CLARK, COUNTY OF LAS VEGA
156.21000 WNHR805 PP FB2 CLARK, COUNTY OF LAS VEGA
156.24000 KAA434 PH MO LAS VEGAS, CITY OF LAS VEGA
157.45000 WNVE718 PS FB ST ROSE DOMINICAN HOSPITAL HENDERSO
158.73000 WNZF589 PP FB MOHAVE, COUNTY OF SEARCHLI
158.73000 WNZF589 PP FB2 MOHAVE, COUNTY OF SEARCHLI
158.74500 KQT993 PL FB CLARK, COUNTY OF LAS VEGA
158.74500 KQT993 PL FB2 CLARK, COUNTY OF LAS VEGA
158.74500 KRL336 PL FB2 CLARK, COUNTY OF GLENDALE
158.74500 KVA303 PP FB2 CLARK, COUNTY OF HENDERSO
158.74500 WGI965 PL FX1 CLARK, COUNTY OF LAS VEGA
158.74500 WNHE686 PL FB2 CLARK, COUNTY OF LAS VEGA
158.74500 WNHR805 PP FB2 CLARK, COUNTY OF LAS VEGA
158.76000 WNML829 PL MO MESQUITE, CITY OF MESQUITE
158.76000 WPES454 PL FB MOHAVE, COUNTY OF LAUGHLIN
158.76000 WPES454 PL FB2 MOHAVE, COUNTY OF LAUGHLIN
158.77500 KNBE934 PL MO LAS VEGAS, CITY OF LAS VEGA
158.79000 KLV918 PP FB CLARK, COUNTY OF LAS VEGA
158.79000 KLV918 PP FB2 CLARK, COUNTY OF LAS VEGA
158.79000 WNHR805 PP FB2 CLARK, COUNTY OF LAS VEGA
158.80500 KA87307 PL MO CLARK, COUNTY OF LAS VEGA
158.80500 KNCD836 PL FB CLARK, COUNTY OF LAS VEGA
158.80500 KNIU729 PL FB2 CLARK, COUNTY OF GOODSPRI
158.80500 WNKN554 PL FB2 CLARK, COUNTY OF LAS VEGA
158.80500 WQY234 PL FB2 CLARK, COUNTY OF LAS VEGA
158.82000 KNIU729 PL FB2 CLARK, COUNTY OF GOODSPRI
158.82000 WQY234 PL FB2 CLARK, COUNTY OF LAS VEGA

158.82000 WXY586 PL FB CLARK, COUNTY OF LAS VEGA
158.82000 WXY586 PL FB2 CLARK, COUNTY OF LAS VEGA
158.83500 KFN595 PL MO LAS VEGAS CONVENTION & VISTORS AUTHORITY LAS VEGA
158.85000 KDV745 PP FB CLARK, COUNTY OF LAS VEGA
158.85000 KDV745 PP FB2 CLARK, COUNTY OF LAS VEGA
158.85000 KLI201 PP FB CLARK, COUNTY OF LAS VEGA
158.85000 KLI201 PP FB2 CLARK, COUNTY OF LAS VEGA
158.85000 KLY791 PP FB2 CLARK, COUNTY OF GOODSPRI
158.85000 KNBG236 PP FB CLARK, COUNTY OF LAS VEGA
158.85000 KOM647 PP FB CLARK, COUNTY OF GLENDALE
158.85000 KOM647 PP FB2 CLARK, COUNTY OF GLENDALE
158.85000 KTO52 PP FB CLARK, COUNTY OF OVERTON
158.85000 KTO52 PP FB2 CLARK, COUNTY OF OVERTON
158.85000 KZF23 PP FX1 CLARK, COUNTY OF LAUGHLIN
158.86500 KB74511 PL MO NEVADA, STATE OF CARSON
158.88000 WNFA934 PL FB2 CLARK, COUNTY OF LAS VEGA
158.89500 KN3545 PL MO NEVADA, STATE OF CARSON C
158.89500 KNAB432 PL FB NEVADA, STATE OF CARSON C
158.89500 KNAT709 PL FB NEVADA, STATE OF PIOCHE
158.89500 KNDH944 PL FB2 NEVADA, STATE OF ALAMO
158.89500 KNEA854 PL FB NEVADA, STATE OF VERDI
158.89500 KNEA855 PL FB NEVADA, STATE OF RENO
158.89500 KNEN579 PL FB NEVADA, STATE OF WELLS
158.89500 KNEN579 PL FB2 NEVADA, STATE OF WELLS
158.89500 KNEP976 PL FB2 NEVADA, STATE OF MOUNTAIN
158.89500 KNEX898 PL FB NEVADA, STATE OF LAS VEGA
158.89500 KNEX899 PL FB NEVADA, STATE OF INDIAN S
158.89500 KNEX900 PL FB2 NEVADA, STATE OF PIOCHE
158.89500 KOP997 PL FB NEVADA, STATE OF CARLIN
158.89500 KRO221 PL FB NEVADA, STATE OF CARSON C
158.89500 KRO222 PL FB NEVADA, STATE OF RENO
158.89500 KRO222 PL FB2 NEVADA, STATE OF RENO
158.89500 KRO223 PL FB NEVADA, STATE OF CARSON C
158.89500 KRO223 PL FB2 NEVADA, STATE OF CARSON C
158.89500 KSV720 PL FB NEVADA, STATE OF CARSON C
158.89500 KSV725 PL FB NEVADA, STATE OF ELKO
158.89500 KSV725 PL FB2 NEVADA, STATE OF ELKO
158.89500 KSV737 PL FB NEVADA, STATE OF INCLINE
158.89500 KSV740 PL FB NEVADA, STATE OF WINNEMUC
158.89500 KSV740 PL FB2 NEVADA, STATE OF WINNEMUC
158.89500 KSX216 PL FB2T NEVADA, STATE OF CARSON C
158.89500 KSX216 PL FBT NEVADA, STATE OF CARSON C
158.89500 KTH597 PL FB NEVADA, STATE OF CARSON C
158.89500 KTH597 PL FB2 NEVADA, STATE OF CARSON C
158.89500 KUE582 PL FB2 NEVADA, STATE OF WELLS
158.89500 KUN529 PL FB NEVADA, STATE OF ELKO
158.89500 KVF452 PL FB NEVADA, STATE OF NORTH FO
158.89500 KVF452 PL FB2 NEVADA, STATE OF NORTH FO
158.89500 KXJ367 PL FB NEVADA, STATE OF LAS VEGA
158.89500 KXJ368 PL FB NEVADA, STATE OF LAS VEGA

158.89500 KXJ368 PL FB2 NEVADA, STATE OF LAS VEGA
158.89500 KYG678 PL FB NEVADA, STATE OF VIRGINIA
158.89500 WNCG529 PL FB2 NEVADA, STATE OF ELY

(Continued to next message)
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1829. Area-51 Frequencies 29/43

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960818_195500_d1704fa8@fidonet.org>
Source record: 226185

Subject: Area-51 Frequencies

(Continued from previous message)

453.25000 KNIA492 PL MO CLARK, COUNTY OF LAS VEGA
453.27500 WNBC916 PL FB HENDERSON, CITY OF HENDERSO
453.27500 WNBC916 PL FB2 HENDERSON, CITY OF HENDERSO
453.27500 WNJM400 PL FB HENDERSON, CITY OF HENDERSO
453.27500 WNZA488 PL FB HENDERSON, CITY OF HENDERSO
453.30000 KA92339 PL MO NEVADA, STATE OF CARSON C
453.30000 KNCU986 PL FB NEVADA, STATE OF LAS VEGA
453.30000 KNCU987 PL FB NEVADA, STATE OF RENO
453.30000 KNCU989 PL FB2 NEVADA, STATE OF RENO
453.30000 KNIN306 PL FB2 NEVADA, STATE OF LAS VEGA
453.30000 WNGB856 PL FB2T NEVADA, STATE OF CARSON C
453.30000 WNVM744 PL FB NEVADA, STATE OF LAUGHLIN
453.32500 WSQ989 PL MO NEVADA, STATE OF LAS VEGA
453.35000 KB27945 PL MO CLARK, COUNTY OF LAS VEGA
453.35000 KNIA492 PL FB2 CLARK, COUNTY OF LAS VEGA
453.35000 KNIA492 PL MO CLARK, COUNTY OF LAS VEGA
453.37500 WNZH718 PL FB2 CLARK, COUNTY OF LAS VEGA
453.37500 WNZH718 PL MO CLARK, COUNTY OF LAS VEGA
453.37500 WNCP367 PL FB NEVADA, STATE OF RENO
453.37500 WNCP367 PL MO NEVADA, STATE OF RENO
453.40000 KS4341 PF MO LAS VEGAS, CITY OF LAS VEGA
453.40000 WQM644 PF FB2 LAS VEGAS, CITY OF LAS VEGA
453.42500 WPEP955 PL FB2 LAS VEGAS, CITY OF LAS VEGA
453.47500 KNIQ595 PL FB CLARK, COUNTY OF LAS VEGA
453.50000 KNIA492 PL FB2 CLARK, COUNTY OF LAS VEGA
453.50000 KNIA492 PL MO CLARK, COUNTY OF LAS VEGA
453.55000 KNDN852 PL FB CLARK, COUNTY OF LAS VEGA
453.55000 KNDN852 PL FB2 CLARK, COUNTY OF LAS VEGA
453.55000 KNDN852 PL MO CLARK, COUNTY OF LAS VEGA
453.57500 WNAZ725 PL FB2 UNIVERSITY OF NEVADA LAS VEGAS LAS VEGA
453.57500 WNAZ725 PL MO UNIVERSITY OF NEVADA LAS VEGAS LAS VEGA
453.60000 KQS620 PL FB CLARK, COUNTY OF LAS VEGA
453.60000 KQS620 PL FB2 CLARK, COUNTY OF LAS VEGA
453.62500 WNKG920 PL FB2 LAS VEGAS, CITY OF LAS VEGA
453.65000 WPBE242 PF FB HENDERSON, CITY OF HENDERSO
453.65000 WPBE242 PF FB2 HENDERSON, CITY OF HENDERSO
453.65000 WPBE242 PF MO HENDERSON, CITY OF HENDERSO
453.67500 WNJP880 PL FB2 NEVADA, STATE OF LAS VEGA
453.67500 WNJP880 PL MO NEVADA, STATE OF LAS VEGA
453.70000 KM8780 PF MO CLARK, COUNTY OF LAS VEGA
453.70000 WAF897 PF FB CLARK, COUNTY OF LAS VEGA

453.70000 WNQG633 PF FB2 CLARK, COUNTY OF LAS VEGA
453.70000 WYK502 PF FB2 CLARK, COUNTY OF LAS VEGA
453.70000 KS4341 PF MO LAS VEGAS, CITY OF LAS VEGA
453.72500 WNNK804 PL FB2 LAS VEGAS, CITY OF LAS VEGA
453.75000 WNBC916 PL FB HENDERSON, CITY OF HENDERSO
453.75000 WNJM400 PL FB HENDERSON, CITY OF HENDERSO
453.77500 KD25984 PL MO NEVADA, STATE OF CARSON C
453.77500 WSQ989 PL FB2 NEVADA, STATE OF LAS VEGA
453.77500 WSQ989 PL MO NEVADA, STATE OF LAS VEGA
453.80000 WPBE242 PF FB HENDERSON, CITY OF HENDERSO
453.80000 WPBE242 PF FB2 HENDERSON, CITY OF HENDERSO
453.80000 WPBE242 PF MO HENDERSON, CITY OF HENDERSO
453.80000 WPDQ973 PF FB2 HENDERSON, CITY OF HENDERSO
453.80000 WPDQ973 PF MO HENDERSON, CITY OF HENDERSO
453.82500 KWX366 PL FB2 LAS VEGAS, CITY OF LAS VEGA
453.82500 KWX366 PL MO LAS VEGAS, CITY OF LAS VEGA
453.85000 WPBE242 PF MO HENDERSON, CITY OF HENDERSO
453.85000 WNXF920 PL FB2 NEVADA, STATE OF RENO
453.85000 WNUJ608 PL FB2 PAHRUMP, TOWNSHIP OF PAHRUMP
453.85000 WNUJ608 PL MO PAHRUMP, TOWNSHIP OF PAHRUMP
453.86250 WPCD770 PL MO CALIFORNIA, STATE OF SACRAMEN
453.87500 KXA220 PL FB2 NEVADA, STATE OF LAS VEGA
453.87500 KXA220 PL MO NEVADA, STATE OF LAS VEGA
453.92500 KA87308 PL MO CLARK, COUNTY OF LAS VEGA
453.92500 KNCD837 PL FB2 CLARK, COUNTY OF LAS VEGA
453.92500 KNCD838 PL FB CLARK, COUNTY OF LAS VEGA
453.92500 KNIN329 PL FB2 CLARK, COUNTY OF GOODSPRI
453.92500 WNCP529 PL FB2 CLARK, COUNTY OF LAS VEGA
453.93750 KB70017 PL MO NEVADA, STATE OF CARSON C
453.96250 KB70017 PL MO NEVADA, STATE OF CARSON C
454.10000 KNKM544 CR FXC LINCOLN COUNTY TELEPHONE SYSTEM, INC. POICHE
454.17500 KNKM544 CR FXC LINCOLN COUNTY TELEPHONE SYSTEM, INC. POICHE
455.51250 KQB648 BA FBR CLARK COUNTY SCHOOL DISTRICT LAS VEGA
455.51250 KQB648 BA MLR CLARK COUNTY SCHOOL DISTRICT LAS VEGA
456.02500 WNRW761 PH FX1 NEVADA, STATE OF MOUNTAIN
456.05000 WNRW761 PH FX1 NEVADA, STATE OF CONTACT
456.07500 WNGD221 PH FX1 NEVADA, STATE OF FRENCHMA
456.10000 WNRF429 PH FX2 NEVADA, STATE OF DENIO
456.10000 WNUB956 PH FX1 NEVADA, STATE OF WENDOVER
456.12500 WNGD221 PH FX1 NEVADA, STATE OF RENO
456.62500 WNGD221 PH FX1 NEVADA, STATE OF INCLINE
457.50000 WNQW906 PH FX1 NEVADA, STATE OF HAWTHORN
458.02500 KA48304 PS MO NEVADA, STATE OF CARSON C
458.02500 WPAY325 PM MO NEVADA, STATE OF CARSON C
458.05000 WNLG730 PL FX1 NEVADA, STATE OF LAS VEGA
458.05000 WNLG730 PL MO NEVADA, STATE OF LAS VEGA
458.07500 KA48304 PS MO NEVADA, STATE OF CARSON C
458.07500 WPAY325 PM MO NEVADA, STATE OF CARSON C
458.10000 KM8780 PF MO CLARK, COUNTY OF LAS VEGA
458.10000 WAF897 PF FX1 CLARK, COUNTY OF LAS VEGA

458.10000 WFE833 PF FX1 CLARK, COUNTY OF LAS VEGA
458.10000 WFE834 PF FX1 CLARK, COUNTY OF LAS VEGA
458.10000 WGI527 PF FX1 CLARK, COUNTY OF LAS VEGA

(Continued to next message)
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o QMPro 1.52 o Libertarian is to LIBERTY as librarian is to library

1830. Area-51 Frequencies 40/43

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960818_195500_2338f582@fidonet.org>
Source record: 226186

Subject: Area-51 Frequencies

(Continued from previous message)

957.30000 WNEH482 PL FXO NEVADA, STATE OF WARM SPR
957.55000 WNTM305 PL FXO NEVADA, STATE OF WELLS
957.60000 WBM562 PL FXO NEVADA, STATE OF DENIO
957.60000 WEF783 PP FXO NEVADA, STATE OF RENO
957.75000 WNEH482 PL FXO NEVADA, STATE OF WARM SPR
958.40000 WNEO832 PP FXO LAS VEGAS, CITY OF OVERTON
958.60000 WNEO830 PP FXO LAS VEGAS, CITY OF LAS VEGA
958.75000 WNTM305 PL FXO NEVADA, STATE OF WELLS
959.30000 WNEO833 PP FXO LAS VEGAS, CITY OF LAS VEGA
==========
FCC'S SERVICE CODES FOR THE ABOVE NEVADA LISTING:

FCC Service Code Decoded Radio Service Code

AA AVIATION AUXILIARY GROUP
AC CIVIL AIR PATROL
AD AVIATION DEVELOPMENTAL
AF AERONAUTICAL AND FIXED GROUP
AG AIRCRAFT GROUP
AR AVIATION RADIONAVIGATION LAND
AX AERONAUTICAL MOBILE SATELLITE
BA AUXILIARY BROADCAST
BF FM BROADCAST
BI INTERNATIONAL BROADCAST
BS STANDARD BROADCAST
BT TV BROADCAST
CA INDIVIDUAL MOBILE RADIO
CC INTERNATIONAL FIXED PUBLIC CONTROL
CD DOMESTIC PUBLIC LAND MOBILE
CE DIGITAL ELECTRONIC MESSAGE SERVICE
CF POINT TO POINT MICROWAVE
CG DOMESTIC PUBLIC AIR-GROUND
CI INTERNATIONAL FIXED PUBLIC
CL CELLULAR TELECOMMUNICATIONS
CM MULTI POINT DISTRIBUTION
CO OFFSHORE RADIOTELEPHONE (ORTS)
CP INTERNATIONAL FIXED PUBLIC PRESS
CR RURAL RADIO
CS INTERNATIONAL FIXED SATELLITE
CT LOCAL TELEVISION TRANSMISSION
CX DOMESTIC FIXED SATELLITE

EX EXPERIMENTAL EXPORT
GA CONVENTIONAL PUB SAF & SPEC EMERGENCY
GB CONVENTIONAL BUSINESS GROUP
GC MOTOR CARRIER GROUP
GF CONV PUB SAF & SPEC EMER - NATIONAL PLAN
GI CONVENTIONAL OTHER INDUST & LAND TRAN
GO OTHER SERVICES GROUP
GP CONVENTIONAL PUB SAF & SPEC EMER
GR CONVENTIOANL SMR
GS 900 MEGAHERTZ PAGING
GU CONVENTIONAL BUSINESS
GX MIXED SERVICES GROUP
HA AMATEUR
HR RACES
HS AMATEUR SATELLITE
IB BUSINESS
IF FOREST PRODUCTS
IM MOTION PICTURE
IP PETROLEUM
IS SPECIAL INDUSTRIAL
IT TELEPHONE MAINTENANCE
IV FILM AND VIDEO PRODUCTION
IW POWER
IX MANUFACTURES
IY RELAY PRESS
LA AUTOMOBILE EMERGENCY
LI INTERURBAN PASSENGER
LJ INTERURBAN PROPERTY
LP LOW POWER
LR RAILROAD
LU URBAN PASSENGER
LV URBAN PROPERTY
LX TAXICAB
MA MARINE AUXILIARY GROUP
MC COASTAL GROUP
MK ALASKA GROUP
MR MARINE
MS SHIP GROUP
MX MARITIME MOBILE SATELLITE
NC NATIONWIDE COMMERCIAL 5 CHANNEL
NL NATIONWIDE NON-COMMERCIAL 10 CHANNEL
NS NATIONWIDE NON-COMMERCIAL 5 CHANNEL
PF FIRE
PH HIGHWAY MAINTENANCE
PL LOCAL GOVERNMENT
PM EMERGENCY MEDICAL
PO FORESTRY CONSERVATION
PP POLICE
PS SPECIAL EMERGENCY
QD NON NATIONWIDE DATA

QM NON NATIONWIDE PUBLIC SAFETY/ MUTUAL AID
QO NON NATIONWIDE OTHER
QT NON NATIONWIDE 5 CHANNEL TRUNKED

(Continued to next message)
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o QMPro 1.52 o Libertarian is to LIBERTY as librarian is to library

1831. Area-51 Frequencies 2/43

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960818_195500_ebbba84a@fidonet.org>
Source record: 226187

Subject: Area-51 Frequencies

(Continued from previous message)

December, 1944. Nellis AFB and its many ranges cover an area of
approximately 3,026,700 acres. It employs 1,050 civilians and has a
total of 8,500 military personnel, with an annual payroll of over $273
Million.

HOLLOMAN AFB, NM - NELLIS AFB, NV

009.0230 HOLLOMAN ACC CMD POST "RAYMOND 14"/HF GUARD
030.1500 NELLIS USAF/AIR NATIONAL GUARD MISC
030.5000 NELLIS AIR BASE GROUND DEFENSE
032.3500 NELLIS USAF/AIR NATIONAL GUARD MISC
032.4500 NELLIS USAF/AIR NATIONAL GUARD MISC
032.6500 NELLIS USAF/AIR NATIONAL GUARD MISC
032.8500 NELLIS USAF/AIR NATIONAL GUARD MISC
034.1700 NELLIS USAF/AIR NATIONAL GUARD MISC
034.3300 NELLIS USAF/AIR NATIONAL GUARD MISC
034.5000 NELLIS AIR BASE GROUND DEFENSE
034.6000 NELLIS FLIGHT SPACE CONTROL
034.6000 NELLIS TONOPAH AFS & RANGE AIRSPACE CONTROL "BULLSEYE"
034.7300 NELLIS USAF/AIR NATIONAL GUARD MISC
036.0500 NELLIS DEPARTMENT OF ENERGY - SECURITY LAS VEGAS
036.3300 NELLIS EOD TEAMS
036.3900 NELLIS EOD TEAMS
036.4500 NELLIS USAF/AIR NATIONAL GUARD MISC
036.8000 NELLIS 4477TH TES RED EAGLES
036.8500 NELLIS USAF/AIR NATIONAL GUARD MISC
036.9900 NELLIS DEPARTMENT OF ENERGY - SECURITY LAS VEGAS
040.1500 NELLIS USAF/AIR NATIONAL GUARD MISC
040.1700 NELLIS OFFICE OF SPECIAL INVESTIGATIONS
040.1900 NELLIS OFFICE OF SPECIAL INVESTIGATIONS
040.4000 NELLIS TONOPAH AFS & RANGE AIRSPACE CONTROL "BULLSEYE"
040.6500 NELLIS USAF/AIR NATIONAL GUARD MISC
041.3100 NELLIS TRANSPORTATION
041.3100 NELLIS USAF/AIR NATIONAL GUARD MISC
041.4500 NELLIS USAF/AIR NATIONAL GUARD MISC
041.9500 NELLIS USAF/AIR NATIONAL GUARD MISC
046.7500 NELLIS NELLIS-TONOPAH FLIGHT OPERATIONS
046.8500 NELLIS NELLIS-TONOPAH FLIGHT OPERATIONS
046.9500 NELLIS NELLIS-TONOPAH FLIGHT OPERATIONS
118.3000 NELLIS INDIAN SPRINGS CONTROL TOWER

118.3000 NELLIS NELLIS AUX FIELD - INDIAN SPRINGS GROUND CONTROL
118.3000 NELLIS NELLIS AUX FIELD - INDIAN SPRINGS TOWER
118.7000 NELLIS DREAMLAND MILITARY OPERATIONS AREA
118.7000 NELLIS GROOM LAKE ATC TOWER
118.7000 NELLIS PAHUTE MESA MILITARY OPERATIONS AREA
118.7000 NELLIS YUCCA MILITARY OPERATIONS AREA
119.3000 HOLLOMAN ACC CMD POST "RAYMOND 14"/GROUND CONTROL
119.3000 HOLLOMAN ACC CMD POST "RAYMOND 14"/TOWER
119.3500 NELLIS BEATTY MILITARY OPERATIONS AREA
119.3500 NELLIS NELLIS ATC CONTROL
119.3500 NELLIS NELLIS AUX FIELD - INDIAN SPRINGS NELLIS CONTROL
119.3500 NELLIS NELLIS CONTROL - BEATTY
120.9000 NELLIS AIR CONTROL TOWER/CLEARANCE DELIVERY
120.9000 NELLIS AIRCRAFT CLEARANCE DELIVERY
120.9000 NELLIS CLEARANCE DELIVERY
121.8000 NELLIS AIR CONTROL TOWER/GROUND CONTROL
121.8000 NELLIS AIRCRAFT GROUND CONTROL
122.1000 NELLIS RENO FLIGHT SERVICE STATION
122.2000 NELLIS RENO FLIGHT SERVICE STATION
122.5000 NELLIS RENO FLIGHT SERVICE STATION
123.0000 NELLIS NELLIS-TONOPAH FLIGHT OPERATIONS UNICOM
124.4500 NELLIS NELLIS COLTROL - CALIENTE
124.4500 NELLIS NELLIS CONTROL - WILSON CREEK
124.9500 NELLIS AIR CONTROL TOWER/APPROACH CONTROL
124.9500 NELLIS WILSON CREEK MILITARY OPERATIONS AREA
125.1000 NELLIS CONTROL TOWER
126.1500 NELLIS DREAMLAND MILITARY OPERATIONS AREA
126.1500 NELLIS PAHUTE MESA MILITARY OPERATIONS AREA
126.1500 NELLIS YUCCA MILITARY OPERATIONS AREA
126.2000 NELLIS AIR CONTROL TOWER
126.2000 NELLIS INDIAN SPRINGS CONTROL TOWER
126.6500 NELLIS LAS VEGAS MILITARY OPERATIONS AREA
126.6500 NELLIS NELLIS COLTROL - MORMON MESA
126.6500 NELLIS NELLIS CONTROL - LAS VEGAS
126.9500 NELLIS NELLIS-TONOPAH FLIGHT OPERATIONS CLEARANCE DELIVERY
126.9500 NELLIS TONOPAH AFS & RANGE NELLIS CONTROL
126.9500 NELLIS TONOPAH MILITARY OPERATIONS AREA
128.1000 HOLLOMAN ACC CMD POST "RAYMOND 14"/CLEARANCE DELIVERY
132.5500 NELLIS CONTROL TOWER
133.4500 NELLIS NELLIS-TONOPAH FLIGHT OPERATIONS APPR/DEP CONTROL
133.9500 LAS VEGAS TERMINAL CONTROL AREA
134.1000 NELLIS AIR CONTROL TOWER/DEPARTURE CONTROL
135.1000 NELLIS AIRCRAFT APPROACH/DEPARTURE
138.0750 NELLIS OFFICE OF SPECIAL INVESTIGATIONS
138.1650 NELLIS USAF/AIR NATIONAL GUARD MISC
138.1750 NELLIS GROOM AREA - UNIDENTIFIED FREQUENCY/VOICE
138.1750 NELLIS OFFICE OF SPECIAL INVESTIGATIONS
138.1750 NELLIS OFFICE OF SPECIAL INVESTIGATIONS NET 2
138.2000 NELLIS INDIAN SPRINGS USAF/AIR NATIONAL GUARD MISC
138.2750 NELLIS RANGE AIR/AIR

138.3000 NELLIS COMMUNICATIONS TECHNICIANS/SHOP
138.3000 NELLIS DEPPARMENT OF ENERGY - SECURITY
138.3000 NELLIS RADIO TECHNICIANS

(Continued to next message)
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1832. Area-51 Frequencies 17/43

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960818_195500_760f424b@fidonet.org>
Source record: 226188

Subject: Area-51 Frequencies

(Continued from previous message)

042.94000 KNAI203 PP FB NEVADA, STATE OF EUREKA
042.94000 KOB869 PP FB NEVADA, STATE OF JACKPOT
042.94000 KOF936 PP FB NEVADA, STATE OF CARSON C
042.94000 KOH624 PP FBT NEVADA, STATE OF CARSON C
042.94000 KOH704 PP FB NEVADA, STATE OF LAS VEGA
042.94000 KOI433 PP FB NEVADA, STATE OF PIOCHE
042.94000 KOI593 PP FB NEVADA, STATE OF LAS VEGA
042.94000 KOI643 PP FB NEVADA, STATE OF TONOPAH
042.94000 KOI672 PP FB NEVADA, STATE OF ELY
042.94000 KOL977 PP FB NEVADA, STATE OF WELLS
042.94000 KOL978 PP FB NEVADA, STATE OF ELKO
042.94000 KOM857 PP FB NEVADA, STATE OF HAWTHORN
042.94000 KQU325 PP FB NEVADA, STATE OF WELLS
042.94000 KRZ315 PP FB NEVADA, STATE OF ELY
042.94000 KSQ427 PP FB NEVADA, STATE OF GOLDFIEL
042.94000 KSQ899 PP FB NEVADA, STATE OF CALIENTE
042.94000 KVM338 PP FB NEVADA, STATE OF EUREKA
042.94000 KXQ872 PP FB NEVADA, STATE OF RENO
042.94000 KYU424 PP FB NEVADA, STATE OF ELY
042.94000 KYU425 PP FB NEVADA, STATE OF LAS VEGA
042.94000 KZM808 PP FB NEVADA, STATE OF HAWTHORN
042.94000 WNCK347 PP FB NEVADA, STATE OF CARSON C
042.94000 WNMU648 PP FB NEVADA, STATE OF ALAMO PE
042.94000 WNPE486 PP FB NEVADA, STATE OF ROUND MO
042.94000 WNYM602 PP FB NEVADA, STATE OF SPARKS
042.94000 WQG927 PP FB NEVADA, STATE OF WINNEUNC
042.94000 WQW875 PP FB NEVADA, STATE OF LAS VEGA
042.94000 WQW876 PP FB NEVADA, STATE OF CARSON C
042.94000 WYG417 PP FB NEVADA, STATE OF AUSTIN
042.94000 WYV403 PP FB NEVADA, STATE OF MINA
045.26000 KB8674 PP MO CLARK, COUNTY OF LAS VEGA
045.56000 KA2662 PL MO LAS VEGAS, CITY OF LAS VEGA
047.02000 KC2385 PH MO NEVADA, STATE OF CARSON C
047.02000 KNDE680 PH FBT NEVADA, STATE OF CARSON C
047.02000 KOG956 PH FB NEVADA, STATE OF FERGUSON
047.02000 KOG957 PH FB NEVADA, STATE OF CURRIE
047.02000 KOG966 PH FB NEVADA, STATE OF BAKER
047.02000 KOG967 PH FB NEVADA, STATE OF EAST ELY
047.02000 KOK364 PH FB NEVADA, STATE OF CURRENT
047.02000 KOL663 PH FB NEVADA, STATE OF PIOCHE
047.08000 KAS607 PH FB NEVADA, STATE OF ROUND MO

047.08000 KBN829 PH FB NEVADA, STATE OF AUSTIN
047.08000 KC2385 PH MO NEVADA, STATE OF CARSON C
047.08000 KCU291 PH FB NEVADA, STATE OF BLUE JAY
047.08000 KNDE680 PH FBT NEVADA, STATE OF CARSON C
047.08000 KOG962 PH FB NEVADA, STATE OF TONOPAH
047.08000 KOK672 PH FB NEVADA, STATE OF BASALT
047.08000 KTT913 PH FB NEVADA, STATE OF MINA
047.08000 KWO438 PH FB NEVADA, STATE OF GOLDFIEL
047.12000 KAS607 PH FB NEVADA, STATE OF ROUND MO
047.12000 KBN829 PH FB NEVADA, STATE OF AUSTIN
047.12000 KC2385 PH MO NEVADA, STATE OF CARSON C
047.12000 KCP498 PH FB NEVADA, STATE OF WARM SPR
047.12000 KCU291 PH FB NEVADA, STATE OF BLUE JAY
047.12000 KDN439 PH FB NEVADA, STATE OF BEATTY
047.12000 KDT308 PH FB NEVADA, STATE OF SEARCHLI
047.12000 KJV224 PH FB NEVADA, STATE OF ARDEN
047.12000 KLD743 PH FB NEVADA, STATE OF PIOCHE
047.12000 KNAP569 PH FB NEVADA, STATE OF SEARCHLI
047.12000 KNAP570 PH FB NEVADA, STATE OF LAS VEGA
047.12000 KNDE680 PH FBT NEVADA, STATE OF CARSON C
047.12000 KNGR684 PH FB NEVADA, STATE OF MINA
047.12000 KNGR685 PH FB NEVADA, STATE OF ALAMO
047.12000 KOG956 PH FB NEVADA, STATE OF FERGUSON
047.12000 KOG957 PH FB NEVADA, STATE OF CURRIE
047.12000 KOG961 PH FB NEVADA, STATE OF LAS VEGA
047.12000 KOG962 PH FB NEVADA, STATE OF TONOPAH
047.12000 KOG966 PH FB NEVADA, STATE OF BAKER
047.12000 KOG967 PH FB NEVADA, STATE OF EAST ELY
047.12000 KOK207 PH FB NEVADA, STATE OF GLENDALE
047.12000 KOK364 PH FB NEVADA, STATE OF CURRENT
047.12000 KOK672 PH FB NEVADA, STATE OF BASALT
047.12000 KOL663 PH FB NEVADA, STATE OF PIOCHE
047.12000 KTT913 PH FB NEVADA, STATE OF MINA
047.12000 KWO438 PH FB NEVADA, STATE OF GOLDFIEL
047.24000 KAS607 PH FB NEVADA, STATE OF ROUND MO
047.24000 KBN829 PH FB NEVADA, STATE OF AUSTIN
047.24000 KC2385 PH MO NEVADA, STATE OF CARSON C
047.24000 KCP498 PH FB NEVADA, STATE OF WARM SPR
047.24000 KCU291 PH FB NEVADA, STATE OF BLUE JAY
047.24000 KDN439 PH FB NEVADA, STATE OF BEATTY
047.24000 KDT308 PH FB NEVADA, STATE OF SEARCHLI
047.24000 KJV224 PH FB NEVADA, STATE OF ARDEN
047.24000 KLD743 PH FB NEVADA, STATE OF PIOCHE
047.24000 KNDE680 PH FBT NEVADA, STATE OF CARSON C
047.24000 KOG956 PH FB NEVADA, STATE OF FERGUSON
047.24000 KOG957 PH FB NEVADA, STATE OF CURRIE
047.24000 KOG961 PH FB NEVADA, STATE OF LAS VEGA
047.24000 KOG962 PH FB NEVADA, STATE OF TONOPAH
047.24000 KOG966 PH FB NEVADA, STATE OF BAKER
047.24000 KOG967 PH FB NEVADA, STATE OF EAST ELY

047.24000 KOK207 PH FB NEVADA, STATE OF GLENDALE
047.24000 KOK364 PH FB NEVADA, STATE OF CURRENT
047.24000 KOK672 PH FB NEVADA, STATE OF BASALT

(Continued to next message)
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1833. Area-51 Frequencies 18/43

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960818_195500_2e6c521d@fidonet.org>
Source record: 226189

Subject: Area-51 Frequencies

(Continued from previous message)

047.24000 KOL663 PH FB NEVADA, STATE OF PIOCHE
047.24000 KTT913 PH FB NEVADA, STATE OF MINA
047.24000 KWO438 PH FB NEVADA, STATE OF GOLDFIEL
047.46000 WXF752 PS FB NEVADA, STATE OF BLUE JAY
047.46000 KNFS764 PS FB NYE COUNTY SEARCH & RESCUE ASSOC INC TONOPAH
047.46000 KNFS764 PS MO NYE COUNTY SEARCH & RESCUE ASSOC INC TONOPAH
047.46000 KUR464 PS FB SOUTHERN NYE COUNTY SEARCH & RESCUE ASSO PAHRUMP
047.84000 KOE926 IW FX1 LINCOLN COUNTY NV POWER DISTRICT NO 1 CASTLETO
047.84000 KOE926 IW MO LINCOLN COUNTY NV POWER DISTRICT NO 1 CASTLETO
047.84000 KOE927 IW FX1 LINCOLN COUNTY POWER DISTRICT 1 PIOCHE
048.34000 KOE926 IW FB LINCOLN COUNTY NV POWER DISTRICT NO 1 CASTLETO
048.34000 KOE926 IW FB2 LINCOLN COUNTY NV POWER DISTRICT NO 1 PIOCHE
048.34000 KOE926 IW MO LINCOLN COUNTY NV POWER DISTRICT NO 1 CASTLETO
048.34000 KOE927 IW FB LINCOLN COUNTY POWER DISTRICT 1 MOAPA
057.00000 K02II BT BTR BD OF COMMISSIONERS, COUNTY OF CLARK SEARCHLI
057.00000 K02FJ BT BTR CLARK COUNTY SCHOOL DISTRICT OVERTON
057.00000 K02FM BT BTR CLARK COUNTY SCHOOL DISTRICT GOODSPRI
057.00000 K02FN BT BTR CLARK COUNTY SCHOOL DISTRICT MESQUITE
057.00000 K02JO BT BTR LINCOLN COUNTY TV DISTRICT #L CALIENTE
057.00000 K02EG BT BTR LINCOLN COUNTY TV DISTRICT NO. 1 URSINE
063.00000 K03CM BT BTR LINCOLN COUNTY TV DISTRICT NO. 1 PIOCHE
069.00000 K04IP BT BTR BD OF COMMISSIONERS COUNTY OF CLARK SEARCHLI
069.00000 K04HF BT BTR LINCOLN COUNTY TELEVISION DIST.#1 PANACA
085.00000 K06DM BT BTR LINCOLN COUNTY TELEVISION DIST.#1 PANACA
121.70000 KA97723 AA MOU CLARK, COUNTY OF LAS VEGA
122.80000 WRJ8 AF FAA CLARK, COUNTY OF OVERTON
122.80000 WHI4 AF FAA MESQUITE, CITY OF MESQUITE
150.99500 WNGV329 PH MO NEVADA, STATE OF CARSON C
150.99500 WNQW905 PH FB2 NEVADA, STATE OF WELLINGT
151.01000 KC2385 PH MO NEVADA, STATE OF CARSON C
151.01000 KFM27 PH FX1 NEVADA, STATE OF PEQUOPS
151.01000 KPA42 PH FX1 NEVADA, STATE OF ELKO
151.01000 KYH55 PH FX1 NEVADA, STATE OF WELLS
151.01000 WBF46 PH FX1 NEVADA, STATE OF CARLIN
151.01000 WNGV329 PH MO NEVADA, STATE OF CARSON C
151.01000 WNQW905 PH FB2 NEVADA, STATE OF HAWTHORN
151.01000 WNRW761 PH FB2 NEVADA, STATE OF MOUNTAIN
151.01000 WNUB956 PH FB2 NEVADA, STATE OF WENDOVER
151.01000 WNUB956 PH MO NEVADA, STATE OF CARSON C
151.02500 WNRF429 PH FB2 NEVADA, STATE OF DENIO
151.02500 WNRF429 PH MO NEVADA, STATE OF CARSON C

151.04000 KC2385 PH MO NEVADA, STATE OF CARSON C
151.04000 KNGR686 PH FB2 NEVADA, STATE OF ALAMO
151.04000 WNRF372 PH FB2 NEVADA, STATE OF SEARCHLI
151.04000 WNRF372 PH MO NEVADA, STATE OF CARSON C
151.04000 WNUB956 PH MO NEVADA, STATE OF CARSON C
151.07000 KC2385 PH MO NEVADA, STATE OF CARSON C
151.07000 WNGV329 PH FB2 NEVADA, STATE OF INCLINE
151.07000 WNGV329 PH MO NEVADA, STATE OF CARSON C
151.10000 KC2385 PH MO NEVADA, STATE OF CARSON C
151.10000 KZR75 PH FX2 NEVADA, STATE OF PIOCHE
151.10000 KZR77 PH FX1 NEVADA, STATE OF CALIENTE
151.10000 KZR78 PH FX1 NEVADA, STATE OF EUREKA
151.10000 WBG28 PH FX1 NEVADA, STATE OF PIOCHE
151.10000 WBW947 PH FX1 NEVADA, STATE OF CURRIE
151.10000 WBW948 PH FX2 NEVADA, STATE OF CURRIE
151.10000 WNRI946 PH FB2 NEVADA, STATE OF CURRANT
151.10000 WNRI946 PH MO NEVADA, STATE OF CARSON C
151.11500 WNWQ357 PH MO BULLHEAD CITY, CITY OF LAUGHLIN
151.13000 KC2385 PH MO NEVADA, STATE OF CARSON C
151.13000 KNGR687 PH FB2 NEVADA, STATE OF MINA
151.16000 KAB42 PO FX1 NEVADA, STATE OF RUBY VAL
151.16000 KAH99 PO FX1 NEVADA, STATE OF OVERTON
151.16000 KD7572 PO MO NEVADA, STATE OF RENO
151.16000 KDU95 PO FX1 NEVADA, STATE OF SUNNYSID
151.16000 KDU96 PO FX1 NEVADA, STATE OF ELY
151.16000 KFM21 PO FX1 NEVADA, STATE OF ELKO
151.16000 KFR44 PO FX1 NEVADA, STATE OF LAS VEGA
151.16000 KFR45 PO FX1 NEVADA, STATE OF FALLON
151.16000 KHJ23 PO FX1 NEVADA, STATE OF BAKER
151.16000 KHJ24 PO FX1 NEVADA, STATE OF HIKO
151.16000 KHJ25 PO FX1 NEVADA, STATE OF YERINGTO
151.16000 KIN90 PO FX1T NEVADA, STATE OF RENO
151.16000 KNJH694 PO FX1 NEVADA, STATE OF WILDHORS
151.16000 KNS93 PO FX1 NEVADA, STATE OF RENO
151.16000 KTO41 PO FX1 NEVADA, STATE OF RUBY VAL
151.16000 WAE617 PO FX1 NEVADA, STATE OF BOULDER
151.16000 WBN960 PO FX1 NEVADA, STATE OF PIOCHE
151.16000 WBW951 PO FX1 NEVADA, STATE OF ZEPHYR C
151.16000 WDN71 PO FX1 NEVADA, STATE OF YERINGTO
151.16000 WGM682 PO FX1 NEVADA, STATE OF WINNEMUC
151.16000 WGM683 PO FX1 NEVADA, STATE OF ELY
151.16000 WGM684 PO FX1 NEVADA, STATE OF GOLDFIEL
151.16000 WGT58 PO FX1 NEVADA, STATE OF CARSON C
151.16000 WJJ72 PO FX1 NEVADA, STATE OF ELY
151.16000 WJU76 PO FX1 NEVADA, STATE OF BOULDER
151.16000 WJY42 PO FX1 NEVADA, STATE OF RENO
151.16000 WOL92 PO FX1 NEVADA, STATE OF LAS VEGA
151.16000 WOL93 PO FX1 NEVADA, STATE OF ELKO
151.17500 KD7572 PO MO NEVADA, STATE OF RENO
151.17500 KIN90 PO FB2T NEVADA, STATE OF RENO

151.17500 KIN90 PO FBT NEVADA, STATE OF RENO
151.17500 KIN90 PO MO NEVADA, STATE OF RENO
151.19000 WNKY525 PO FB NEVADA, STATE OF INDIAN S

(Continued to next message)
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o QMPro 1.52 o Libertarian is to LIBERTY as librarian is to library

1834. Area-51 Frequencies 19/43

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960818_195500_96d03578@fidonet.org>
Source record: 226190

Subject: Area-51 Frequencies

(Continued from previous message)

151.19000 WNKY525 PO FB2 NEVADA, STATE OF PIOCHE
151.19000 WNKY526 PO FB NEVADA, STATE OF PIOCHE
151.19000 WNKY526 PO FB2 NEVADA, STATE OF ROUND MO
151.19000 WNKY527 PO FB NEVADA, STATE OF LAS VEGA
151.19000 WNKY527 PO FB2 NEVADA, STATE OF SEARCHLI
151.19000 WNKY527 PO MO NEVADA, STATE OF CARSON C
151.19000 WNRA677 PO FB NEVADA, STATE OF GOLDFIEL
151.22000 WNMF683 PO FB2 NEVADA, STATE OF MOUNTAIN
151.22000 WNMF683 PO MO NEVADA, STATE OF CARSON C
151.25000 KD7572 PO MO NEVADA, STATE OF RENO
151.25000 KDN951 PO FB NEVADA, STATE OF LAS VEGA
151.27000 WNKY525 PO FX1 NEVADA, STATE OF JEAN
151.27000 WNKY527 PO MO NEVADA, STATE OF CARSON C
151.29500 KP3832 PO MO NEVADA, STATE OF LAS VEGA
151.32500 WNUA399 PO FB CALIFORNIA, STATE OF SEARCHLI
151.32500 WNUA399 PO FB2 CALIFORNIA, STATE OF SEARCHLI
151.32500 KD7572 PO MO NEVADA, STATE OF RENO
151.32500 KDK737 PO FB NEVADA, STATE OF ELKO
151.34000 KFR659 PO FB NEVADA, STATE OF PIOCHE
151.34000 KNDD612 PO FB NEVADA, STATE OF ELY
151.34000 KNFW781 PO FB NEVADA, STATE OF SILVER S
151.34000 KP3832 PO MO NEVADA, STATE OF LAS VEGA
151.34000 KTO371 PO FB NEVADA, STATE OF CARSON C
151.34000 KTO371 PO FB2 NEVADA, STATE OF CARSON C
151.34000 KTO372 PO FB NEVADA, STATE OF CARSON C
151.34000 KTO374 PO FB NEVADA, STATE OF FALLON
151.34000 KTO375 PO FB NEVADA, STATE OF GABBS
151.34000 KTO376 PO FB NEVADA, STATE OF INCLINE
151.34000 KTO377 PO FB NEVADA, STATE OF LOVELOCK
151.34000 KWJ281 PO FB NEVADA, STATE OF PIOCHE
151.34000 KWJ281 PO FB2 NEVADA, STATE OF PIOCHE
151.34000 KWL608 PO FB NEVADA, STATE OF OVERTON
151.34000 KZK307 PO FB2 NEVADA, STATE OF NORTH LA
151.34000 WXJ773 PO FB NEVADA, STATE OF BLUE DIA
151.34000 WXK783 PO FB NEVADA, STATE OF FALLON
151.37000 KD7572 PO MO NEVADA, STATE OF RENO
151.37000 KSX284 PO FB NEVADA, STATE OF GOLDFIEL
151.38500 KD7572 PO MO NEVADA, STATE OF RENO
151.38500 KXG934 PO FB NEVADA, STATE OF WADSWORT
151.41500 KD7572 PO MO NEVADA, STATE OF RENO
151.41500 KLU438 PO FB NEVADA, STATE OF ELY

151.43000 KAX312 PO FB2 CALIFORNIA, STATE OF SEARCHLI
151.44500 KD7572 PO MO NEVADA, STATE OF RENO
151.44500 KIN90 PO FB2J NEVADA, STATE OF RENO
151.44500 KIN90 PO MO NEVADA, STATE OF RENO
151.46000 KD7572 PO MO NEVADA, STATE OF RENO
151.46000 KLS604 PO FB NEVADA, STATE OF RENO
151.46000 KLS604 PO FB2 NEVADA, STATE OF RENO
151.46000 KSX224 PO FB NEVADA, STATE OF ELKO
151.46000 KSX224 PO FB2 NEVADA, STATE OF ELKO
151.47500 KD7572 PO MO NEVADA, STATE OF RENO
151.47500 KDK735 PO FB NEVADA, STATE OF WINNEMUC
151.47500 KDK735 PO FB2 NEVADA, STATE OF WINNEMUC
151.47500 KDK737 PO FB NEVADA, STATE OF ELKO
151.47500 KDK737 PO FB2 NEVADA, STATE OF ELKO
151.47500 KDK738 PO FB NEVADA, STATE OF WELLS
151.47500 KDK738 PO FB2 NEVADA, STATE OF WELLS
151.47500 KDL974 PO FB2 NEVADA, STATE OF ELY
151.47500 KDL975 PO FB NEVADA, STATE OF SUNNYSID
151.47500 KDL975 PO FB2 NEVADA, STATE OF SUNNYSID
151.47500 KDL976 PO FB NEVADA, STATE OF LAS VEGA
151.47500 KDN951 PO FB NEVADA, STATE OF LAS VEGA
151.47500 KDN951 PO FB2 NEVADA, STATE OF LAS VEGA
151.47500 KES991 PO FB NEVADA, STATE OF RENO
151.47500 KES991 PO FB2 NEVADA, STATE OF RENO
151.47500 KES992 PO FB NEVADA, STATE OF ELKO
151.47500 KES992 PO FB2 NEVADA, STATE OF ELKO
151.47500 KFR45 PO FB NEVADA, STATE OF FALLON
151.47500 KFV907 PO FB NEVADA, STATE OF RUBY VAL
151.47500 KGP729 PO FB NEVADA, STATE OF BAKER
151.47500 KGP729 PO FB2 NEVADA, STATE OF BAKER
151.47500 KGP730 PO FB NEVADA, STATE OF HIKO
151.47500 KGP730 PO FB2 NEVADA, STATE OF HIKO
151.47500 KGP731 PO FB NEVADA, STATE OF YERINGTO
151.47500 KGP731 PO FB2 NEVADA, STATE OF YERINGTO
151.47500 KIN90 PO FB2J NEVADA, STATE OF RENO
151.47500 KIN90 PO FB2T NEVADA, STATE OF RENO
151.47500 KIN90 PO FBJ NEVADA, STATE OF RENO
151.47500 KIN90 PO FBT NEVADA, STATE OF RENO
151.47500 KIN90 PO MO NEVADA, STATE OF RENO
151.47500 KJP459 PO FB NEVADA, STATE OF RENO
151.47500 KJP459 PO FB2 NEVADA, STATE OF RENO
151.47500 KJP460 PO FB NEVADA, STATE OF HAWTHORN
151.47500 KJP460 PO FB2 NEVADA, STATE OF HAWTHORN
151.47500 KLE749 PO FB NEVADA, STATE OF ZEPHYR C
151.47500 KLE751 PO FB NEVADA, STATE OF RUBY VAL
151.47500 KLK753 PO FB NEVADA, STATE OF OVERTON
151.47500 KLK753 PO FB2 NEVADA, STATE OF OVERTON
151.47500 KLU250 PO FB NEVADA, STATE OF PIOCHE
151.47500 KLU250 PO FB2 NEVADA, STATE OF PIOCHE
151.47500 KLU438 PO FB NEVADA, STATE OF ELY

151.47500 KLU438 PO FB2 NEVADA, STATE OF ELY
151.47500 KLY875 PO FB NEVADA, STATE OF BOULDER
151.47500 KLY875 PO FB2 NEVADA, STATE OF BOULDER

(Continued to next message)
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1835. Area-51 Frequencies 3/43

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960818_195500_5307cf2f@fidonet.org>
Source record: 226191

Subject: Area-51 Frequencies

(Continued from previous message)

138.3000 NELLIS SOMETIMES PAGER/SOMETIMES SECURITY
138.3250 NELLIS BASE PAGERS
138.4000 NELLIS USAF/AIR NATIONAL GUARD MISC
138.5000 NELLIS INDIAN SPRINGS USAF/AIR NATIONAL GUARD MISC
138.9000 NELLIS INDIAN SPRINGS USAF/AIR NATIONAL GUARD MISC
139.0300 NELLIS TONOPAH AFS & RANGE NUCLEAR WEAPONS SYSTEMS
139.1000 NELLIS RANGE AIR/AIR
139.6500 NELLIS USAF/AIR NATIONAL GUARD MISC
139.7000 NELLIS RANGE AIR/AIR
139.7400 NELLIS INDIAN SPRINGS USAF/AIR NATIONAL GUARD MISC
139.8000 NELLIS USAF/AIR NATIONAL GUARD MISC
139.9000 NELLIS USAF/AIR NATIONAL GUARD MISC
140.6500 NELLIS USAF/AIR NATIONAL GUARD MISC
141.3000 NELLIS USAF/AIR NATIONAL GUARD MISC
141.5000 NELLIS EG&G SECURITY (ROVING GUARDS) BACKUP CHANNEL
141.5250 NELLIS GROOM AREA - UNIDENTIFIED FREQUENCY/VOICE
141.5250 NELLIS OFFICE OF SPECIAL INVESTIGATIONS NET 1
141.5500 NELLIS EG&G SECURITY (ROVING GUARDS) BACKUP CHANNEL
141.6400 NELLIS INDIAN SPRINGS USAF/AIR NATIONAL GUARD MISC
141.7000 NELLIS RESTRICTED AREA R-4806 CONTROL
141.8500 NELLIS THUNDERBIRDS (AM)(AIR SHOWS)
142.2000 NELLIS EG&G SECURITY (ROVING GUARDS)
142.3000 NELLIS USAF/AIR NATIONAL GUARD MISC
142.7500 NELLIS USAF/AIR NATIONAL GUARD MISC
142.9250 NELLIS USAF/AIR NATIONAL GUARD MISC
143.1750 NELLIS USAF/AIR NATIONAL GUARD MISC
148.0300 NELLIS USAF/AIR NATIONAL GUARD MISC
148.0500 NELLIS INDIAN SPRINGS USAF/AIR NATIONAL GUARD MISC
148.0750 NELLIS FLIGHTLINE OPERATIONS
148.0750 NELLIS GROUND REFUELING
148.1500 NELLIS FLIGHTLINE DECONTAMINATION
148.1500 NELLIS FLIGHTLINE OPERATIONS
148.1750 NELLIS FLIGHTLINE
148.1750 NELLIS FLIGHTLINE DECONTAMINATION
148.1750 NELLIS FLIGHTLINE OPERATIONS
148.1850 NELLIS FLIGHTLINE OPERATIONS
148.2150 NELLIS USAF/AIR NATIONAL GUARD MISC
148.2250 NELLIS INDIAN SPRINGS USAF/AIR NATIONAL GUARD MISC
148.3000 NELLIS FLIGHTLINE
148.3000 NELLIS FLIGHTLINE OPERATIONS
148.3000 NELLIS FLIGHTLINE SECURITY POLICE

148.4000 NELLIS INDIAN SPRINGS USAF/AIR NATIONAL GUARD MISC
148.4000 NELLIS USAF/AIR NATIONAL GUARD MISC
148.4500 NELLIS FLIGHTLINE 57TH AGRESSOR
148.4550 NELLIS FLIGHTLINE
148.4550 NELLIS FLIGHTLINE OPERATIONS
148.4850 NELLIS USAF/AIR NATIONAL GUARD MISC
148.5000 NELLIS COMMUNICATIONS TECHNICIANS
148.5000 NELLIS RANGE SAFETY/SECURITY
148.5250 NELLIS BASE OPERATIONS/RAMP
148.5250 NELLIS USAF/AIR NATIONAL GUARD MISC
148.5450 NELLIS BASE OPERATIONS
148.5450 NELLIS BASE OPERATIONS/RAMP
148.5450 NELLIS RAMP CONTROL
148.5500 NELLIS DESERT WARFARE TRAINING
148.6000 NELLIS GROOM AREA - UNIDENTIFIED FREQUENCY
148.7000 NELLIS FLIGHTLINE
148.7000 NELLIS FLIGHTLINE OPERATIONS
149.1000 NELLIS USAF/AIR NATIONAL GUARD MISC
149.1500 NELLIS INDIAN SPRINGS USAF/AIR NATIONAL GUARD MISC
149.1500 NELLIS USAF OFFICE OF SPECIAL INVESTIGATIONS (OSI)
149.1750 NELLIS USAF/AIR NATIONAL GUARD MISC
149.2050 NELLIS USAF/AIR NATIONAL GUARD MISC
149.2500 NELLIS USAF/AIR NATIONAL GUARD MISC
149.2650 NELLIS FLIGHTLINE
149.2650 NELLIS FLIGHTLINE OPERATIONS
149.2750 NELLIS FLIGHTLINE 474TH OMS
149.3000 NELLIS FLIGHTLINE OPERATIONS
149.3100 NELLIS INDIAN SPRINGS USAF/AIR NATIONAL GUARD MISC
149.3250 NELLIS FLIGHTLINE 474TH OMS
149.3250 NELLIS FLIGHTLINE OPERATIONS
149.4250 NELLIS USAF/AIR NATIONAL GUARD MISC
149.4750 NELLIS FLIGHTLINE 474TH OMS
149.4750 NELLIS FLIGHTLINE OPERATIONS
149.5000 NELLIS FLIGHTLINE 474TH AMS
149.5050 NELLIS FLIGHTLINE OPERATIONS
149.5500 NELLIS FLIGHTLINE 474TH MMS
149.5650 NELLIS FLIGHTLINE
149.5650 NELLIS FLIGHTLINE OPERATIONS
150.1500 NELLIS USAF/AIR NATIONAL GUARD MISC
150.2250 NELLIS INDIAN SPRINGS USAF/AIR NATIONAL GUARD MISC
150.2250 NELLIS USAF/AIR NATIONAL GUARD MISC
150.2500 NELLIS USAF/AIR NATIONAL GUARD MISC
150.2750 NELLIS INDIAN SPRINGS USAF/AIR NATIONAL GUARD MISC
150.2750 NELLIS USAF/AIR NATIONAL GUARD MISC
150.3000 NELLIS FLIGHTLINE SUPERVISOR 2
150.3000 NELLIS POST TRANSPORTATION
150.3000 NELLIS TRANSPORTATION
150.3150 NELLIS POST TRANSPORTATION/TAXI
150.3150 NELLIS TRANSPORTATION
150.6000 NELLIS INDIAN SPRINGS USAF/AIR NATIONAL GUARD MISC

150.6000 NELLIS USAF/AIR NATIONAL GUARD MISC
152.7550 NELLIS GROOM AREA - UNIDENTIFIED FREQUENCY
153.0250 NELLIS EG&G CORPORATION (SECURITY FOR NELLIS)

(Continued to next message)
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o QMPro 1.52 o Libertarian is to LIBERTY as librarian is to library

1836. Area-51 Frequencies 20/43

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960818_195500_ac780022@fidonet.org>
Source record: 226192

Subject: Area-51 Frequencies

(Continued from previous message)

151.47500 KNJH694 PO FB NEVADA, STATE OF WILDHORS
151.47500 KOL432 PO FB2 NEVADA, STATE OF CARSON C
151.47500 KSS948 PO FB NEVADA, STATE OF CARSON C
151.47500 KSX224 PO FB NEVADA, STATE OF ELKO
151.47500 KSX224 PO FB2 NEVADA, STATE OF ELKO
151.47500 KSX284 PO FB NEVADA, STATE OF GOLDFIEL
151.47500 KSX284 PO FB2 NEVADA, STATE OF GOLDFIEL
151.47500 KTN322 PO FB NEVADA, STATE OF ELY
151.47500 KTO374 PO FB NEVADA, STATE OF FALLON
151.47500 KTS674 PO FB NEVADA, STATE OF RENO
151.47500 KTS674 PO FB2 NEVADA, STATE OF RENO
151.47500 KTT973 PO FB NEVADA, STATE OF BOULDER
151.47500 KUX511 PO FB NEVADA, STATE OF BATTLE M
151.47500 KUX511 PO FB2 NEVADA, STATE OF BATTLE M
151.47500 KWI784 PO FB NEVADA, STATE OF BOULDER
151.47500 KXG934 PO FB NEVADA, STATE OF WADSWORT
151.47500 KXG934 PO FB2 NEVADA, STATE OF WADSWORT
151.47500 KZR687 PO FB NEVADA, STATE OF PIOCHE
151.47500 WDN71 PO FB NEVADA, STATE OF YERINGTO
151.47500 WQG687 PO FB NEVADA, STATE OF EUREKA
151.47500 WQG687 PO FB2 NEVADA, STATE OF EUREKA
151.47500 WQG732 PO FB NEVADA, STATE OF AUSTIN
151.47500 WQG732 PO FB2 NEVADA, STATE OF AUSTIN
151.49000 KD7572 PO MO NEVADA, STATE OF RENO
151.49000 KDK735 PO FB NEVADA, STATE OF WINNEMUC
151.49000 WQH711 PO FB2 NEVADA, STATE OF DENIO
151.52000 KZE714 PL FX1 NEVADA, STATE OF NORTH LA
151.52000 KZE714 PL MO NEVADA, STATE OF NORTH LA
151.98500 KNBW341 IT FB LINCOLN COUNTY TELEPHONE SYSTEM INC MOUNT WI
151.98500 KNBW341 IT MO LINCOLN COUNTY TELEPHONE SYSTEM INC PIOCHE
152.00750 WZT837 PS FB NYE REGIONAL MEDICAL CENTER TONOPAH
152.48000 KSO446 IB FB CLARK COUNTY SCHOOL DISTRICT LAS VEGA
152.84000 WQZ624 CD FB LINCOLN COUNTY TELEPHONE SYSTEM, INC. PIOCHE
153.74000 WNEB627 PL MO NEVADA, STATE OF CARSON C
153.74000 WNXY766 PP FB NEVADA, STATE OF LAS VEGA
153.74000 WNXY766 PP FB2 NEVADA, STATE OF LAS VEGA
153.74000 WNXY766 PP MO NEVADA, STATE OF LAS VEGA
153.74000 WNYD319 PL FB NEVADA, STATE OF RENO
153.74000 WNYD319 PL MO NEVADA, STATE OF RENO
153.75500 WNML829 PL FB2 MESQUITE, CITY OF MESQUITE
153.75500 WNML829 PL MO MESQUITE, CITY OF MESQUITE

153.77000 KM8780 PF MO CLARK, COUNTY OF LAS VEGA
153.77000 KNEJ552 PF FB CLARK, COUNTY OF LAS VEGA
153.77000 KNEJ554 PF FX1 CLARK, COUNTY OF LAS VEGA
153.77000 WAF897 PF FX1 CLARK, COUNTY OF LAS VEGA
153.77000 WNAN955 PF FX1 CLARK, COUNTY OF INDIAN S
153.77000 WQU383 PF FX1 CLARK, COUNTY OF OVERTON
153.77000 WQU383 PF MO CLARK, COUNTY OF LAS VEGA
153.77000 WQU384 PF FX1 CLARK, COUNTY OF LOGANDAL
153.77000 WQU384 PF MO CLARK, COUNTY OF LAS VEGA
153.77000 WQU389 PF FX1 CLARK, COUNTY OF LAS VEGA
153.77000 WQU389 PF MO CLARK, COUNTY OF LAS VEGA
153.77000 WQU390 PF FX1 CLARK, COUNTY OF LAS VEGA
153.77000 WQU390 PF MO CLARK, COUNTY OF LAS VEGA
153.77000 WQU391 PF FX1 CLARK, COUNTY OF LAS VEGA
153.77000 WQU391 PF MO CLARK, COUNTY OF LAS VEGA
153.77000 WQU392 PF FX1 CLARK, COUNTY OF LAS VEGA
153.77000 WQU392 PF MO CLARK, COUNTY OF LAS VEGA
153.77000 WQU393 PF FX1 CLARK, COUNTY OF LAS VEGA
153.77000 WQU393 PF MO CLARK, COUNTY OF LAS VEGA
153.77000 WQU394 PF FX1 CLARK, COUNTY OF LAS VEGA
153.77000 WQU394 PF MO CLARK, COUNTY OF LAS VEGA
153.77000 WRD918 PF FB CLARK, COUNTY OF LAUGHLIN
153.77000 WRD918 PF MO CLARK, COUNTY OF LAS VEGA
153.80000 WNFA934 PL MO CLARK, COUNTY OF LAS VEGA
153.81500 KK7210 PL MO CLARK, COUNTY OF LAS VEGA
153.81500 KNAC687 PL FB CLARK, COUNTY OF BOULDER
153.81500 KNAU423 PF FB CLARK, COUNTY OF BOULDER
153.81500 KNCR744 PL FX1 CLARK, COUNTY OF INDIAN S
153.81500 KNGE597 PL FX1 CLARK, COUNTY OF LOGANDAL
153.81500 WAH84 PL FX1 CLARK, COUNTY OF LAS VEGA
153.81500 WAH85 PL FX1 CLARK, COUNTY OF LAS VEGA
153.81500 WAN872 PL FX1 CLARK, COUNTY OF GOODSPRI
153.81500 WAN873 PL FX1 CLARK, COUNTY OF BOULDER
153.81500 WBC369 PL FX1 CLARK, COUNTY OF BLUE DIA
153.81500 WBC370 PL FX1 CLARK, COUNTY OF LAS VEGA
153.81500 WBC371 PL FX1 CLARK, COUNTY OF LAS VEGA
153.81500 WDH852 PL FX1 CLARK, COUNTY OF MOUNT SP
153.81500 WDN251 PL FX1 CLARK, COUNTY OF MOUNT CH
153.81500 WDN252 PL FX1 CLARK, COUNTY OF LAS VEGA
153.81500 WDN253 PL FX1 CLARK, COUNTY OF LAS VEGA
153.81500 WDN254 PL FX1 CLARK, COUNTY OF LAS VEGA
153.81500 WDN255 PL FX1 CLARK, COUNTY OF LAS VEGA
153.81500 WDQ444 PL FX1 CLARK, COUNTY OF LAUGHLIN
153.81500 WFR429 PL FX1 CLARK, COUNTY OF LAS VEGA
153.81500 WGP274 PL FX1 CLARK, COUNTY OF JEAN
153.81500 WGP275 PL FX1 CLARK, COUNTY OF LAS VEGA
153.81500 WGP276 PL FX1 CLARK, COUNTY OF NORTH LA
153.81500 WGP277 PL FX1 CLARK, COUNTY OF NORTH LA
153.81500 WGQ918 PL FX1 CLARK, COUNTY OF LAS VEGA
153.81500 WHC54 PL FX1 CLARK, COUNTY OF BOULDER

153.81500 WHC55 PL FX1 CLARK, COUNTY OF HENDERSO
153.81500 WHC58 PL FX1 CLARK, COUNTY OF LAS VEGA
153.81500 WHC59 PL FX1 CLARK, COUNTY OF LAS VEGA

(Continued to next message)
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o QMPro 1.52 o Libertarian is to LIBERTY as librarian is to library

1837. Area-51 Frequencies 23/43

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960818_195500_becdafcc@fidonet.org>
Source record: 226193

Subject: Area-51 Frequencies

(Continued from previous message)

154.74000 KYH33 PP FX1 CLARK, COUNTY OF LAS VEGA
154.74000 WSK60 PP FX1 CLARK, COUNTY OF LAS VEGA
154.75500 WNBV228 PP FB NEVADA, STATE OF CARSON C
154.75500 WNBV228 PP MO NEVADA, STATE OF CARSON C
154.77000 KB8674 PP MO CLARK, COUNTY OF LAS VEGA
154.77000 KDI29 PP FX1 CLARK, COUNTY OF ANGEL PE
154.77000 KFA695 PP FX1 CLARK, COUNTY OF LAS VEGA
154.77000 KSY53 PP FX1 CLARK, COUNTY OF LAS VEGA
154.77000 KSY54 PP FX1 CLARK, COUNTY OF LAS VEGA
154.77000 KSY55 PP FB2 CLARK, COUNTY OF LAS VEGA
154.77000 KSY56 PP FX1 CLARK, COUNTY OF OVERTON
154.77000 KSY57 PP FX1 CLARK, COUNTY OF MOUNT CH
154.77000 KYH33 PP FX1 CLARK, COUNTY OF LAS VEGA
154.77000 KZF22 PP FX1 CLARK, COUNTY OF LAUGHLIN
154.77000 KZF23 PP FX1 CLARK, COUNTY OF LAUGHLIN
154.77000 WDW60 PP FX1 CLARK, COUNTY OF LAS VEGA
154.77000 WGI959 PP FX1 CLARK, COUNTY OF LAS VEGA
154.77000 WGL92 PP FX1 CLARK, COUNTY OF LAS VEGA
154.77000 WAF936 PP FX1 HENDERSON, CITY OF HENDERSO
154.78500 WNKH644 PP FB2 LAS VEGAS, TOWNSHIP OF LAS VEGA
154.78500 WNKH644 PP MO LAS VEGAS, TOWNSHIP OF LAS VEGA
154.80000 KRZ902 PP FB2 BOULDER CITY, CITY OF BOULDER
154.83000 KTV666 PP FX1 HENDERSON, CITY OF HENDERSO
154.84500 WNFL592 PP FB MESQUITE, CITY OF MESQUITE
154.84500 WNFL592 PP FB2 MESQUITE, CITY OF MESQUITE
154.84500 WNFL592 PP MO MESQUITE, CITY OF MESQUITE
154.86000 WNML976 PP FB LINCOLN, COUNTY OF PIOCHE
154.86000 WNML976 PP FB2 LINCOLN, COUNTY OF PIOCHE
154.86000 WNML976 PP MO LINCOLN, COUNTY OF PIOCHE
154.87500 KTV666 PP FX1 HENDERSON, CITY OF HENDERSO
154.89000 KB25147 PP MO CLARK, COUNTY OF LAS VEGA
154.89000 KFA695 PP FX1 CLARK, COUNTY OF LAS VEGA
154.89000 KNG93 PP FX1 CLARK, COUNTY OF LAS VEGA
154.89000 KSY56 PP FX1 CLARK, COUNTY OF OVERTON
154.89000 KSY57 PP FX1 CLARK, COUNTY OF MOUNT CH
154.89000 KSY58 PP FX1 CLARK, COUNTY OF INDIAN S
154.89000 KTJ22 PP FX1 CLARK, COUNTY OF SEARCHLI
154.89000 KTO52 PP FX1 CLARK, COUNTY OF MESQUITE
154.89000 KZF22 PP FX1 CLARK, COUNTY OF LAUGHLIN
154.89000 WHO92 PP FX1 CLARK, COUNTY OF BLUE DIA
154.90500 WNNT224 PP FB NEVADA, STATE OF ELY

154.90500 WNNT224 PP FB2 NEVADA, STATE OF ELY
154.90500 WNNT224 PP MO NEVADA, STATE OF CARSON C
154.92000 KH6299 PP MO NEVADA, STATE OF CARSON C
154.92000 KH6299 PP MO3 NEVADA, STATE OF CARSON C
154.96500 WZU213 PL FB BEATTY WATER & SANITATION DISTRICT BEATTY
154.96500 WRG353 PL FX1 HENDERSON, CITY OF HENDERSO
154.96500 WRG353 PL MO HENDERSON, CITY OF HENDERSO
154.96500 KBJ618 PL FB NEVADA, STATE OF CALIENTE
154.96500 KBJ618 PL MO NEVADA, STATE OF CALIENTE
154.98000 KK7210 PL MO CLARK, COUNTY OF LAS VEGA
154.98000 KM5459 PL MO CLARK, COUNTY OF LAS VEGA
154.98000 WAG48 PL FX1 CLARK, COUNTY OF LAS VEGA
154.98000 WDW38 PL FX1 CLARK, COUNTY OF OVERTON
154.98000 WGE816 PL FX1 CLARK, COUNTY OF LAS VEGA
154.98000 WGI962 PL FX1 CLARK, COUNTY OF LAS VEGA
154.98000 WGI963 PL FX1 CLARK, COUNTY OF LAS VEGA
154.98000 WGI964 PP FX1 CLARK, COUNTY OF MOUNT CH
154.98000 WGI976 PL FX1 CLARK, COUNTY OF LAS VEGA
154.98000 WGM44 PL FX1 CLARK, COUNTY OF LAS VEGA
154.98000 WHO93 PL FX1 CLARK, COUNTY OF BLUE DIA
154.99500 WNNW349 PL FX1 CLARK, COUNTY OF LAS VEGA
154.99500 WNNW349 PL MO CLARK, COUNTY OF LAS VEGA
155.01000 KA84601 PP MO NYE, COUNTY OF TONOPAH
155.01000 KNBT529 PP FB NYE, COUNTY OF BEATTY
155.01000 KNBT530 PP FB NYE, COUNTY OF ROUND MO
155.01000 KNBT531 PP FB NYE, COUNTY OF GABBS
155.01000 WDT465 PP FX1 NYE, COUNTY OF BEATTY
155.01000 WPEZ569 PP FX1 NYE, COUNTY OF TONOPAH
155.01000 WRB404 PP MO NYE, COUNTY OF TONOPAH
155.01000 WYH478 PP FX1 NYE, COUNTY OF PAHRUMP
155.02500 KN9795 PL MO CLARK, COUNTY OF LAS VEGA
155.02500 WAA474 PL FB CLARK, COUNTY OF LAS VEGA
155.02500 WFK738 PL FX1 CLARK, COUNTY OF LAS VEGA
155.02500 WFR468 PL FX1 CLARK, COUNTY OF LAS VEGA
155.02500 WGQ918 PL FX1 CLARK, COUNTY OF LAS VEGA
155.02500 WGQ919 PL FX1 CLARK, COUNTY OF LAS VEGA
155.02500 WNDS259 PL FX1 CLARK, COUNTY OF LAS VEGA
155.02500 WNJV979 PL FX1 CLARK, COUNTY OF LAS VEGA
155.02500 WNMQ296 PL FX1 CLARK, COUNTY OF LAS VEGA
155.02500 WNWV520 PL FB CLARK, COUNTY OF LAS VEGA
155.02500 WQM28 PL FX1 CLARK, COUNTY OF LAS VEGA
155.04000 KAY987 PL FB BOULDER CITY, CITY OF BOULDER
155.05500 KXX529 PL FX1 CALIENTE, CITY OF CALIENTE
155.05500 KL7744 PL MO CLARK, COUNTY OF LAS VEGA
155.08500 KNHX490 PL FX1 CLARK, COUNTY OF LAS VEGA
155.08500 KR9115 PL MO CLARK, COUNTY OF LAS VEGA
155.08500 KWF905 PL FX1 CLARK, COUNTY OF LAS VEGA
155.08500 WGQ918 PL FX1 CLARK, COUNTY OF LAS VEGA
155.08500 WNZS530 PL FX1 CLARK, COUNTY OF LAS VEGA
155.10000 WRG353 PL FX1 HENDERSON, CITY OF HENDERSO

155.10000 WRG353 PL MO HENDERSON, CITY OF HENDERSO
155.10000 WNNT224 PP FB NEVADA, STATE OF ELY
155.10000 WNNT224 PP MO NEVADA, STATE OF CARSON C

(Continued to next message)
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o QMPro 1.52 o Libertarian is to LIBERTY as librarian is to library

1838. Area-51 Frequencies 22/43

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960818_195500_0671c8a9@fidonet.org>
Source record: 226194

Subject: Area-51 Frequencies

(Continued from previous message)

154.10000 WNJV979 PL FX1 CLARK, COUNTY OF LAS VEGA
154.10000 WNMQ296 PL FB CLARK, COUNTY OF LAS VEGA
154.10000 WQY234 PL FB2 CLARK, COUNTY OF LAS VEGA
154.11500 WNCM623 PL FB2 BULLHEAD CITY, CITY OF LAUGHLIN
154.11500 KBJ618 PL FB NEVADA, STATE OF CALIENTE
154.20500 KD25145 PF MO CLARK, COUNTY OF LAS VEGA
154.20500 KXC923 PF FB2 CLARK, COUNTY OF LAS VEGA
154.22000 WRD918 PF FB CLARK, COUNTY OF LAUGHLIN
154.22000 WRD918 PF MO CLARK, COUNTY OF LAS VEGA
154.26500 KNHJ278 PF MO NEVADA, STATE OF CARSON C
154.28000 KNHJ278 PF FB NEVADA, STATE OF CARSON C
154.28000 KNHJ278 PF MO NEVADA, STATE OF CARSON C
154.29500 KNHJ278 PF MO NEVADA, STATE OF CARSON C
154.34000 KM8780 PF MO CLARK, COUNTY OF LAS VEGA
154.34000 KNCL990 PF FB2 CLARK, COUNTY OF LAUGHLIN
154.34000 KNEJ551 PF FB2 CLARK, COUNTY OF LAS VEGA
154.34000 KNEJ552 PF FB CLARK, COUNTY OF LAS VEGA
154.34000 KNFA329 PF FB2 CLARK, COUNTY OF GLENDALE
154.34000 KXC923 PF FB2 CLARK, COUNTY OF LAS VEGA
154.34000 WGI735 PF FX1 CLARK, COUNTY OF LAS VEGA
154.34000 WNAN955 PF FB CLARK, COUNTY OF INDIAN S
154.34000 WQU383 PF FB CLARK, COUNTY OF OVERTON
154.34000 WQU383 PF MO CLARK, COUNTY OF LAS VEGA
154.34000 WQU384 PF FB CLARK, COUNTY OF LOGANDAL
154.34000 WQU384 PF MO CLARK, COUNTY OF LAS VEGA
154.34000 WQU389 PF FB CLARK, COUNTY OF MOUNT SP
154.34000 WQU389 PF MO CLARK, COUNTY OF LAS VEGA
154.34000 WQU390 PF FB CLARK, COUNTY OF GOODSPRI
154.34000 WQU390 PF MO CLARK, COUNTY OF LAS VEGA
154.34000 WQU391 PF FB CLARK, COUNTY OF SANDY VA
154.34000 WQU391 PF MO CLARK, COUNTY OF LAS VEGA
154.34000 WQU392 PF FB CLARK, COUNTY OF BLUE DIA
154.34000 WQU392 PF MO CLARK, COUNTY OF LAS VEGA
154.34000 WQU393 PF FB CLARK, COUNTY OF MESQUITE
154.34000 WQU393 PF MO CLARK, COUNTY OF LAS VEGA
154.34000 WQU394 PF FB CLARK, COUNTY OF BUNKERVI
154.34000 WQU394 PF MO CLARK, COUNTY OF LAS VEGA
154.34000 WRD918 PF FB CLARK, COUNTY OF LAUGHLIN
154.34000 WRD918 PF MO CLARK, COUNTY OF LAS VEGA
154.37000 KNEJ553 PF FB CLARK, COUNTY OF LAS VEGA
154.37000 KVX884 PF FB LAS VEGAS, CITY OF LAS VEGA

154.37000 KWF606 PF FB LAS VEGAS, CITY OF LAS VEGA
154.37000 KWF609 PF FB LAS VEGAS, CITY OF LAS VEGA
154.37000 KWF610 PF FB LAS VEGAS, CITY OF LAS VEGA
154.37000 KWF613 PF FB LAS VEGAS, CITY OF LAS VEGA
154.37000 KWF614 PF FB LAS VEGAS, CITY OF LAS VEGA
154.37000 KWF615 PF FB LAS VEGAS, CITY OF LAS VEGA
154.37000 WQM644 PF FB LAS VEGAS, CITY OF LAS VEGA
154.37000 KWF607 PF FB LAS VEGAS, COUNTY OF LAS VEGA
154.40000 WNGZ671 PF FB2 CLARK, COUNTY OF INDIAN S
154.41500 WNSP721 PF FB2 MESQUITE, CITY OF MESQUITE
154.41500 WNSP721 PF MO MESQUITE, CITY OF MESQUITE
154.43000 KNEJ552 PF FB CLARK, COUNTY OF LAS VEGA
154.43000 KVA559 PF FB CLARK, COUNTY OF LAS VEGA
154.43000 KVX884 PF FX1 LAS VEGAS, CITY OF LAS VEGA
154.44500 KNHF537 PF FB TONOPAH, TOWN OF TONOPAH
154.44500 KNHF537 PF MO TONOPAH, TOWN OF TONOPAH
154.57000 KSO446 IB MO CLARK COUNTY SCHOOL DISTRICT LAS VEGA
154.57000 WNXK253 IB MO UNIVERSITY OF NEVADA SYSTEMS LAS VEGA
154.60000 KSO446 IB MO CLARK COUNTY SCHOOL DISTRICT LAS VEGA
154.65000 KFA695 PP FX1 CLARK, COUNTY OF LAS VEGA
154.65000 KFA695 PP MO CLARK, COUNTY OF LAS VEGA
154.65000 KNEF759 PP FX1 CLARK, COUNTY OF LAS VEGA
154.65000 KNG93 PP FX1 CLARK, COUNTY OF LAS VEGA
154.65000 WDW60 PP FX1 CLARK, COUNTY OF LAS VEGA
154.65000 WGQ932 PP FX1 CLARK, COUNTY OF LAS VEGA
154.65000 WSK60 PP FX1 CLARK, COUNTY OF LAS VEGA
154.66500 KNBU825 PP FB NEVADA, STATE OF CARSON C
154.66500 KWH419 PP FB NEVADA, STATE OF STEWART
154.66500 WNMN705 PP FX1 NEVADA, STATE OF RENO
154.68000 WNXY766 PP FX1 NEVADA, STATE OF LAS VEGA
154.68000 WNXY766 PP MO NEVADA, STATE OF LAS VEGA
154.69500 KH6299 PP MO NEVADA, STATE OF CARSON C
154.69500 KH6299 PP MO3 NEVADA, STATE OF CARSON C
154.69500 WRH54 PP FX1 NEVADA, STATE OF CARSON C
154.71000 KB8674 PP MO CLARK, COUNTY OF LAS VEGA
154.71000 KDI29 PP FX1 CLARK, COUNTY OF ANGEL PE
154.71000 KFA695 PP FX1 CLARK, COUNTY OF LAS VEGA
154.71000 KSY53 PP FX1 CLARK, COUNTY OF LAS VEGA
154.71000 KSY54 PP FX1 CLARK, COUNTY OF LAS VEGA
154.71000 KSY55 PP FB2 CLARK, COUNTY OF LAS VEGA
154.71000 KSY56 PP FX1 CLARK, COUNTY OF OVERTON
154.71000 KSY57 PP FX1 CLARK, COUNTY OF MOUNT CH
154.71000 KYH33 PP FX1 CLARK, COUNTY OF LAS VEGA
154.71000 KZF23 PP FX1 CLARK, COUNTY OF LAUGHLIN
154.71000 WDN44 PP FX1 CLARK, COUNTY OF OVERTON
154.71000 WDW60 PP FX1 CLARK, COUNTY OF LAS VEGA
154.71000 WGI959 PP FX1 CLARK, COUNTY OF LAS VEGA
154.71000 WGL92 PP FX1 CLARK, COUNTY OF LAS VEGA
154.72500 WNCM624 PP FB2 BULLHEAD CITY, CITY OF LAUGHLIN
154.72500 KNCP324 PP MO LAS VEGAS, CITY OF LAS VEGA

154.74000 KFA695 PP FX1 CLARK, COUNTY OF LAS VEGA
154.74000 KFA695 PP MO CLARK, COUNTY OF LAS VEGA
154.74000 KNG93 PP FX1 CLARK, COUNTY OF LAS VEGA

(Continued to next message)
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o QMPro 1.52 o Libertarian is to LIBERTY as librarian is to library

1839. Area-51 Frequencies 4/43

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960818_195500_ced0f796@fidonet.org>
Source record: 226195

Subject: Area-51 Frequencies

(Continued from previous message)

153.0500 NELLIS EG&G CORPORATION (SECURITY FOR NELLIS)
154.8600 NELLIS LINCOLN COUNTY SHERIFF'S OFFICE
163.3750 NELLIS AREA II SECURITY
163.3750 NELLIS GROOM AREA - UNIDENTIFIED FREQUENCY/VOICE
163.4625 NELLIS BASE/POST ENGINEERS & MAINTENANCE
163.4850 NELLIS GROOM AREA - UNIDENTIFIED FREQUENCY/VOICE
163.4875 NELLIS BASE SECURITY (PRIMARY CHANNEL)
163.4875 NELLIS HOUSING SECURITY
163.5125 NELLIS BASE SECURITY POLICE
163.5125 NELLIS USAF/AIR NATIONAL GUARD MISC
163.5850 NELLIS GROOM AREA - UNIDENTIFIED FREQUENCY/VOICE
163.5875 NELLIS BASE SECURITY (SECONDARY CHANNEL)
164.1000 NELLIS DEPARTMENT OF ENERGY - MCCARRAN AIRPORT SECURITY CONTROL
164.2250 NELLIS DEPARTMENT OF ENERGY - SECURITY LAS VEGAS
164.3125 NELLIS TONOPAH AFS & RANGE NUCLEAR WEAPONS SYSTEMS
164.7750 NELLIS DEPARTMENT - OF ENERGY SECURITY LAS VEGAS
165.0125 NELLIS USAF/AIR NATIONAL GUARD MISC
165.0625 NELLIS AREA #2 SECURITY
165.0650 NELLIS NUCLEAR AREA SECURITY
165.1125 NELLIS USAF/AIR NATIONAL GUARD MISC
165.1875 NELLIS FLIGHTLINE 474TH MMS
165.1875 NELLIS FLIGHTLINE OPERATIONS
165.1875 NELLIS BASE SECURITY
167.2150 NELLIS USAF OFFICE OF SPECIAL INVESTIGATIONS (OSI)
167.4400 NELLIS USAF OFFICE OF SPECIAL INVESTIGATIONS (OSI)
167.7000 NELLIS REPORTED BUT UNKNOWN USE
167.8250 NELLIS DEPARTMENT OF ENERGY - SECURITY
167.8250 NELLIS DEPARTMENT OF ENERGY - SECURITY (REPEATER)
167.8500 NELLIS TONOPAH AFS & RANGE NUCLEAR WEAPONS SYSTEMS
167.8750 NELLIS DEPARTMENT OF ENERGY - SECURITY DRAGON UNITS
167.9250 NELLIS DEPAETMENT OF ENERGY - SECURITY DRAGON FIRE/MEDICAL NET (RE
167.9250 NELLIS DEPARTMENT OF ENERGY - FIRE DEPARTMENT & EMS
167.9750 NELLIS DEPARTMENT OF ENERGY - SECURITY LAS VEGAS
167.9750 NELLIS TONOPAH AFS & RANGE FEMA
168.0000 NELLIS PAGERS
169.0000 NELLIS DEPARTMENT OF ENERGY - CONTROL
169.0000 NELLIS DEPARTMENT OF ENERGY - SECURITY CONTROL
169.6000 NELLIS TONOPAH AFS & RANGE NUCLEAR WEAPONS SYSTEMS
169.9375 NELLIS TONOPAH AFS & RANGE NUCLEAR WEAPONS SYSTEMS
170.0100 NELLIS TONOPAH AFS & RANGE NUCLEAR WEAPONS SYSTEMS
170.0250 NELLIS DEPARTMENT OF ENERGY - SECURITY LAS VEGAS

170.1250 NELLIS TONOPAH AFS & RANGE NUCLEAR WEAPONS SYSTEMS
170.2750 NELLIS ROSWELL SECURITY
170.5000 NELLIS EG&G SECURITY (CHANNEL 3)
170.6500 NELLIS US BUREAU OF PRISONS (F-3)(NAFB AREA II)
170.7500 NELLIS DEPT OF ENERGY SECURITY TESTS/TECHNICIANS
170.8250 NELLIS US BUREAU OF PRISONS (F-4)(NAFB AREA II)
170.8750 NELLIS US BUREAU OF PRISONS (F-1)(NAFB AREA II)
170.9000 NELLIS US BUREAU OF PRISONS (F-5)(NAFB AREA II)
170.9250 NELLIS US BUREAU OF PRISONS (F-2)(NAFB AREA II)
171.2600 NELLIS TONOPAH (ASI SECURITY)
171.2625 NELLIS TONOPAH AFS & RANGE NUCLEAR WEAPONS SYSTEMS
171.3250 NELLIS TONOPAH AFS & RANGE NUCLEAR WEAPONS SYSTEMS
171.6250 NELLIS TONOPAH AFS & RANGE NUCLEAR WEAPONS SYSTEMS
171.8125 NELLIS TONOPAH AFS & RANGE NUCLEAR WEAPONS SYSTEMS
172.1500 NELLIS TONOPAH RANGE - FEDERAL AVIATION ADMINISTRATION
172.3000 NELLIS TONOPAH AFS & RANGE NUCLEAR WEAPONS SYSTEMS
172.9500 NELLIS TONOPAH RANGE - FEDERAL AVIATION ADMINISTRATION
173.0000 NELLIS TONOPAH (ASI SECURITY)
173.1500 NELLIS COMMANDER'S NET
173.1500 NELLIS COMMANDER'S NET "VEGAS 1"
173.4125 NELLIS INDIAN SPRINGS USAF/AIR NATIONAL GUARD MISC
173.4375 NELLIS INDIAN SPRINGS USAF/AIR NATIONAL GUARD MISC
173.5120 NELLIS DEPT OF ENERGY SECURITY - OPERATIONS REPEATER
173.5375 NELLIS COMMANDER'S NET "VEGAS 1"
173.5625 NELLIS BASE HOSPITAL (PAGING)
173.5625 NELLIS HOSPITAL PAGERS
173.5625 NELLIS MEDICS/MEDICAL SERVICES
173.5875 NELLIS FIRE DEPARTMENT/CRASH RECOVERY NET (DISPATCH & SCENE)
173.5875 NELLIS FIRE/CRASH CREWS (F-1) PRIMARY
173.5875 NELLIS INDIAN SPRINGS USAF/AIR NATIONAL GUARD MISC
173.6125 NELLIS DEPARTMENT OF ENERGY - SECURITY OPERATIONS REPEATER
173.7125 NELLIS DEPARTMENT OF ENERGY - SECURITY TRANSPORT CONTROL
173.8375 NELLIS FIRE/CRASH CREWS (F-2)(ALSO USED @ INDIAN SPRINGS STATION)
173.9625 NELLIS TONOPAH AFS & RANGE NUCLEAR WEAPONS SYSTEMS
210.0100 NELLIS EG&G CORPORATION VIDEO SURVEILLANCE CAMERAS
225.6000 NELLIS USAF/AIR NATIONAL GUARD MISC
227.8000 NELLIS USAF/AIR NATIONAL GUARD MISC
228.0000 NELLIS RANGE #74/74A
228.8000 NELLIS 414TH COMPOSITE TNG SQDN/TACTICAL
229.3000 HOLLOMAN ACC CMD POST "RAYMOND 14"/ARMY AVIATION
230.4000 NELLIS TONOPAH AFS & RANGE NUCLEAR WEAPONS SYSTEMS
234.8000 NELLIS 414TH COMPOSITE TNG SQDN/TACTICAL
234.8000 NELLIS USAF/AIR NATIONAL GUARD MISC
234.9000 NELLIS USAF/AIR NATIONAL GUARD MISC
235.0000 NELLIS TONOPAH AFS & RANGE US NAVY
236.7000 NELLIS 414TH COMPOSITE TNG SQDN/TACTICAL
236.7000 NELLIS USAF/AIR NATIONAL GUARD MISC
238.3000 NELLIS 554TH RANGE GROUP RANGE CONTROL
238.8000 NELLIS RED-FLAD CONTROL AIR-TO-AIR WARGAME
239.0000 HOLLOMAN ALBUQUERQUE CENTER (HAND OFF TO ROSWELL ATC)

239.4000 NELLIS GREEN FLAG CONTROL
239.4000 NELLIS TONOPAH AFS & RANGE NUCLEAR WEAPONS SYSTEMS
239.6000 NELLIS ROSWELL AFS ARRIVAL/DEPARTURE

(Continued to next message)
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1840. Area-51 Frequencies 6/43

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960818_195500_64d93f1d@fidonet.org>
Source record: 226196

Subject: Area-51 Frequencies

(Continued from previous message)

283.7000 NELLIS AIR LIAISON TO CONTROL TOWER/GROUND
284.0000 HOLLOMAN HOLLOMAN DEPARTURE
285.5000 HOLLOMAN ALBUQUERQUE CENTER, EL PASO, TX
286.5000 NELLIS CALIENTE MILITARY OPERATIONS AREA RANGE CONTROL
287.6000 NELLIS 414TH COMPOSITE TNG SQDN/TACTICAL
287.6000 NELLIS USAF/AIR NATIONAL GUARD MISC
288.6000 NELLIS 414TH COMPOSITE TNG SQDN/TACTICAL
288.6000 NELLIS USAF/AIR NATIONAL GUARD MISC
288.8000 NELLIS 414TH COMPOSITE TNG SQDN/TACTICAL
288.8000 NELLIS RANGE #65
289.3000 NELLIS 414TH COMPOSITE TNG SQDN/TACTICAL
289.3000 NELLIS RANGE AIR-TO-AIR (EXERCISE "RED FLAG")
289.4000 HOLLOMAN ACC CMD POST "RAYMOND 14"/CLEARANCE DELIVERY
289.4000 HOLLOMAN HOLLOMAN CLEARANCE DELIVERY
289.4000 NELLIS AIR LIAISON TO CONTROL TOWER/GROUND
289.4000 NELLIS AIRCRAFT CLEARANCE DELIVERY
289.4000 NELLIS GROUND CONTROL
289.6000 NELLIS 414TH COMPOSITE TNG SQDN/TACTICAL
289.6000 NELLIS INDIAN SPRINGS USAF/AIR NATIONAL GUARD MISC
290.6000 NELLIS 414TH COMPOSITE TNG SQDN/TACTICAL
290.6000 NELLIS USAF/AIR NATIONAL GUARD MISC
290.8000 NELLIS 414TH COMPOSITE TNG SQDN/TACTICAL
290.8000 NELLIS USAF/AIR NATIONAL GUARD MISC
291.9000 NELLIS AIR TO AIR REFUELING - AR 615-L ROUTE
292.1000 NELLIS AIR LIAISON TO CONTROL TOWER/GROUND
292.2000 NELLIS DART EAST MILITARY OPERATIONS AREA
292.2000 NELLIS RANGE #62 (SOUTH OF RANGE #61)
293.5000 NELLIS 554TH RANGE GROUP RANGE CONTROL
293.5000 NELLIS RANGE CONTROL-GROUND "ROULETTE"
294.6000 HOLLOMAN CHEROKEE CONTROL WSMR
294.9000 HOLLOMAN HOLLOMAN TACTICAL CONTROL
294.9000 NELLIS RANGE AIR/AIR
295.0000 LAS VEGAS TERMINAL CONTROL AREA
295.2000 HOLLOMAN WSMR TEST SUPPORT
295.2000 NELLIS 414TH COMPOSITE TNG SQDN/TACTICAL
295.2000 NELLIS USAF/AIR NATIONAL GUARD MISC
295.4000 NELLIS AIR TO AIR REFUELING - AR 641-A&B ROUTE
295.8000 NELLIS AIR TO AIR REFUELING - AR 295 ROUTE
296.1000 NELLIS 414TH COMPOSITE TNG SQDN/TACTICAL
296.1000 NELLIS USAF/AIR NATIONAL GUARD MISC
297.5000 NELLIS USAF/AIR NATIONAL GUARD MISC

297.6500 NELLIS WATERTOWN STRIP/S-4 MILITARY OPERATIONS AREA
297.7000 NELLIS 414TH COMPOSITE TNG SQDN/TACTICAL
299.3000 HOLLOMAN HOLLOMAN AFB, APPROACH
303.2000 NELLIS SUPERVISOR OF FLYING (BULLSEYE)
304.9000 NELLIS 414TH COMPOSITE TNG SQDN/TACTICAL
304.9000 NELLIS USAF/AIR NATIONAL GUARD MISC
305.6000 NELLIS ROSWELL AFS USAF/AIR NATIONAL GUARD MISC
308.6000 NELLIS 414TH COMPOSITE TNG SQDN/TACTICAL
308.6000 NELLIS USAF/AIR NATIONAL GUARD MISC
311.0000 HOLLOMAN B-1B'S TO ROSWELL CP "ROVER CONTROL"
311.0000 NELLIS ROSWELL AFS SAC COMMAND POST
311.4000 NELLIS NELLIS-TENOPAH/NAVY AIR TO GROUND COMMS
313.9000 NELLIS 414TH COMPOSITE TNG SQDN/TACTICAL
313.9000 NELLIS USAF/AIR NATIONAL GUARD MISC
315.2000 NELLIS 414TH COMPOSITE TNG SQDN/TACTICAL
315.2000 NELLIS USAF/AIR NATIONAL GUARD MISC
319.5000 NELLIS AIR TO AIR REFUELING - SECONDARY
319.7000 NELLIS DART SOUTH MILITARY OPERATIONS AREA
319.7000 NELLIS DART WEST MILITARY OPERATIONS AREA
319.7000 NELLIS NELLIS-TONOPAH FLIGHT OPERATIONS AIR-2-AIR COMMS
319.7000 NELLIS RANGE #64/64A
320.0000 NELLIS COMMAND POST
320.0000 NELLIS GROOM AREA - UNIDENTIFIED FREQUENCY/DATA
320.0000 NELLIS TACTICAL COMMAND POST "RAYMOND 22" (HF: 4742 kHz)
320.1000 HOLLOMAN HOLLOMAN AFB GCA
320.1000 NELLIS RANGE #61 (SOUTH OF TIKABOO VALLEY)
320.2000 NELLIS TACTICAL COMMAND POST "RAYMOND 22"
321.0000 HOLLOMAN ROSWELL CP SECONDARY
321.0000 NELLIS ROSWELL AFS SAC COMMAND POST
321.1000 NELLIS AIR EMERGENCY NET, ALPHA CHANNEL
321.1000 NELLIS IN-FLIGHT EMERGENCIES
324.3000 HOLLOMAN HOLLOMAN AFB, APPROACH
324.3000 HOLLOMAN HOLLOMAN AFB, GCA
324.3000 NELLIS CONTROL TOWER
324.3000 NELLIS TOWER
326.2000 NELLIS CHARLIE INBOUND EMERGENCY
326.2000 NELLIS USAF/AIR NATIONAL GUARD MISC
326.6000 NELLIS AIR EMERGENCY NET, CHARLIE CHANNEL
326.6000 NELLIS WILSON CREEK RANGE CONTROL
326.9500 NELLIS NELLIS CONTROL - TONOPAH
327.3000 NELLIS 414TH COMPOSITE TNG SQDN/TACTICAL
336.1000 NELLIS AERIAL REFUELING ANCHOR
337.0000 NELLIS NELLIS-TONOPAH FLIGHT OPERATIONS AIR-2-AIR COMMS
337.0000 NELLIS TONOPAH AFS & RANGE US NAVY
337.7000 NELLIS INDIAN SPRINGS USAF/AIR NATIONAL GUARD MISC
338.7000 NELLIS NELLIS CONTROL - TONOPAH
338.7000 NELLIS NELLIS-TONOPAH FLIGHT OPERATIONS CLEARANCE DELIVERY
338.7000 NELLIS TONOPAH MILITARY OPERATIONS AREA
339.3000 HOLLOMAN HOLLOMAN AFB ACM TRAINING
340.1000 HOLLOMAN ALBUQUERQUE CENTER ROSWELL

342.1000 NELLIS 414TH COMPOSITE TNG SQDN/TACTICAL
342.2000 HOLLOMAN WSMR CONTROL
343.0000 NELLIS 414TH COMPOSITE TNG SQDN/CONTROL

(Continued to next message)
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1841. cop shot interesting listening

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: alpix@voicenet.com
Message-ID: <4v5glo$e2v@goodnews.voicenet.com>
Source record: 226207

In Phila. we just had a cop shot. While this is a very tragic incident and the scumbags that did this are still on the loose, it was interesting to hear. I've never heard as many coms on J band before.

1842. Re: cop shot interesting listening

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: ed1@mindspring.com
Message-ID: <4v5a2l$tr9@camel0.mindspring.com>
Source record: 226208

alpix@voicenet.com (Alex Lloyd Gross) wrote:

>In Phila. we just had a cop shot. While this is a very tragic incident
>and the scumbags that did this are still on the loose, it was
>interesting to hear. I've never heard as many coms on J band before.

In Lexington, Ky., we just had a similar incident about a month ago.
Definately provided for the most interesting police band scanner
listening we've had in a while!

Ed Williams <<ed1@mindspring.com>>
GRW Engineers, Inc. Lexington, Ky.
http://www.mindspring.com/~ed1

Finger for commercial e-mail notices

1843. RS Pro 2035 for sale MINT $275

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: loki@norden1.com
Message-ID: <3216685e.901232@NEWS.ALT.NET>
Source record: 226209

Radio Shack Pro 2035 for sale. 1000 channels, 25-512, 760-1300 (minus cell) Mhz. Barely used, getting out of hobby. $275 plus shipping. Also includes Radio Shack Antenna, much better than factory antenna. E-mail for more info.

-Jim

1844. RS Pro 51 $175 obo

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: loki@norden1.com
Message-ID: <321668d5.1019627@NEWS.ALT.NET>
Source record: 226210

For Sale: Radio Shack Pro 51 scanner. Like new, hardly used. Includes box, manual, and AC adapter. Getting out of hobby. E-mail for more info.

-Jim

1845. Re: Pro-2040

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: parnass@marconi.ih.att.com
Message-ID: <4v5pj0$84p@ssbunews.ih.lucent.com>
Source record: 226211
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3215f4c9.5992427@news.execpc.com>,
Jack Becker <jbecker@execpc.com> wrote:

>Just wondering what you think of this scanner, mods for it, etc...

From the FAQ, "BUYING A USED SCANNER RADIO:"

PRO-2040: late 1995 vintage 100 channel base made by
Uniden. Fair performance, but minimal image rejection.
Local oscillator harmonics account for spurious responses,
e.g., reception of cellular telephone calls in the 460 MHz
UHF-high band. Scans over 40 channels/sec. Can lock out up
to 50 channels from search. "Soft" on/off power switching
via keypad. See "The Radio Shack PRO-2040," by Bob Parnass,
AJ9S, in Monitoring Times, December 1995.

Reprints of articles from Monitoring Times are available
for $2.00 each plus a self-addressed stamped envelope from:

Grove Enterprises, 300 S. Highway 64 West, Brasstown,
NC 28902. For a free catalog, call (704)837-9200.
Telephone (orders only): (800)438-8155.

Note: I don't get any part of the $2.00.
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

1846. Re: To all: DEA information

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: "L. G. Shirley" <lgshirley@mail.worldnet.att.net>
Message-ID: <4v5r8k$79g@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 226212

Hi Bill,

Thanks for your input. You're right, DES encryption can be a bear in certain areas. But some folks hear mostly clr voice. It depends on where you live. That is the intent of the post. To see just what is happening where.

I hear plenty of clr voice, trust me, even w/DES available they prefer not to use it for certain details.

You're right about the books available, they have some nice lists. But I have found some are now outdated. Plus I have found that the "standard" freq assignments are just that. Local action must consider any possible interference with other users on the band and they use different freq's sometimes.

It's the use of different and sometimes unpublished freq's that I monitor. But if the post helps a few people enjoy their scanning and maybe they then contribute to the group, then that's enough.

Your view is appreciated since they obviously use a lot of DES in your area from the sound of your letter. A couple of E-mail ltr's have already told me of activity in the clr. Give it a chance, maybe something good will come out of it.

Regards,
LGS

1847. Denton County, Denton city Texas

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: catdaddy@iglobal.net
Message-ID: <3216805d.2090956@news.iglobal.net>
Source record: 226213

Still looking for Denton county and Denton city frequencies.

Anyone help?

Thanks

Michael

1848. Want to buy: Scanner with Serial port

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: "RtwoDtwo - John http://www.pws.net/rtwodtwo" <rtwodtwo@pws.net>
Message-ID: <4v5vpa$bo8@falcon.ns.net>
Source record: 226214
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

Scanner With Serial Port
I am looking for a scanner that has a serial port so I can connect it
to my computer (IBM).

Let me know what you have, what it does and how much you want for it.
I'm looking for a lower priced unit (not $1000).

mailto:rtwodtwo@pws.net

John in Roseville California (near Sacramento).

1849. Re: Newbie w/mod Pro 43 has ?

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: fhemming@direct.ca
Message-ID: <4v60sl$khl@orb.direct.ca>
Source record: 226215

Hitter <jdmill1@rs6000.cmp.ilstu.edu> wrote:

>I am fairly new to all of this, so I have a couple of questions. I have
>a Pro 43 that has been modified to pick up 800mhz. I was wondering if
>this unit could be modified to pick up below 30mhz. I also read
>somewhere that this unit can be modified to 400 channels instead of 200.
>Is this worth doing? If so, where could I get this done.

>Any help would be greatly appreciated. Please email me. My newsserver
>is all jacked up and I have to go thru free newservers whose messages
>are days old.

>Thank you very much
>John

There is a mod, that someone else already posted a link to but just for your information I did it on mine and I would have to say it is not worth it. I did not perform the modifications to the front end (L101 I think) and that might perk up the sensitivity a bit but otherwise the scanner is pretty deaf.

You cannot store any freqs that are out of the standard range of the scanner and you can only scan up (that is after you scan down) because the proper IFs are only enabled when scanning up. You cannot direct enter any frequency and must use "direct" to from 30Mhz and search down then Search up one you pass the frequency you want. When you search up the scanner will most liekly use a different step size (mine does) then when you searched down and you will never get the exact freq you want. Not to mention the filter selection is not adequate even a near by CB radio sounds lousy.

The Mod is easy however so you can try it out yourself. It will take longer to program in the special splinter frequencies then to do the mod.

1850. (binary)Do NOT listen to these CellPhone Channels!! - cellchan.zip (1/1)

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: bspang@rtd.com
Message-ID: <32167431.6796601@news.rtd.com>
Source record: 226216
Cross-posted to: alt.radio.scanner,rec.radio.scanner
Body handling: Inline uuencoded payload not displayed: cellchan.zip

Ok, yeah I know.......I broke two rules here. I'm posting a binary file to a non-binary newsgroup and another one that I don't know about yet.
(I know someone will tell me)

I'm doing this for your safety. It is forbidden by LAW for you to listen to conversations held on cellphone channels. Well, if you don't know what the cellphone channels are you may very well find yourself in violation of the LAW!! And god knows how horrible it would be to wake up in a jail cell with an RF hangover and find that you've made new and strange/interesting friends, like the local version of Jeff Dalhmer!

So to save you from a fate worse than death, here's a listing of the CellPhone channels in MicroSoft Excel format. If you don't have MS excel, you may have to find an Excel formet reader. (MS usually supplies this type of thing on thier website)

Bill

[Inline uuencoded payload not displayed: cellchan.zip]

1851. BC 200 XLT hassle after storage

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: peterkar@mgl.ca
Message-ID: <4v6amb$7ht@thunder.mgl.ca>
Source record: 226217
Cross-posted to: rec.radio.scanner,alt.radio,scanner

I just took my BC 200 XLT out of storage. It has been there for over 2 years. (I would have gotten back into it sonner, but the truth is, after moving a few times, I just plum forgot where I packed it)

Unfortunately, the thing was stored with the battery plugged into the adapter plug. I think thats the cause of my troubles.

The unit works, the problem is, you have to jiggle the adapter plug and hold it in just the right position for the scanner to get power. However, the red indicator light on the battery is always on when the adapter is plugged in.

So -- what did I do to the battery by storing it this way?

Is there any way I can fix it?

I don't particularly care if I loose the use of the batteries themselves since I always used to use it either with the AC or car adapter.

I have another battery (somewhere) but I'd like to start using the scanner before the turn of the century.

Maybe I should just buy a new battery.

Thanks,

Peter Karwowski London, Ontario Canada
Curmudgeon in training http://www.mgl.ca/~peterkar
==========
peterkar@mgl.ca
aa301@freenet.toronto.on.ca
peterkar@io.org (not for long -- account expiring soon)
==========
If at first you DO succeed, try to hide your astonishment!

1852. Re: PROBLEM: PRO-2006 and DISCONE

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: bote@access1.digex.net
Message-ID: <bote.840349459@access1>
Source record: 226218

ronkatz@interlog.com (Ron Katz) writes:
>brpeter@ix.netcom.com wrote:
>>
>>1. On most of the VHF band between approximately 40-350 MHz, I pick up a
>> large amount of white noise along with any carrier unless I turn the
>> attenuator switch on. When I tune into stronger RF sources such as

>Does sound like a strong signal overloading your receiver.

>is being rectified somewhere causing the noise level rise. This may be
>happening in a dirty connector or mounting hardware such as the
>antenna mast, tower, and supporting hardware. Even look at your
>grounds. The strong signal that your tuned TV antenna is picking up
>may be mixing with the signals you are trying to receive.

> A bad ground or oil etc between parts can do some strange things.
>Two different metals will act almost like a diode and rectify your
>strong signals and cause your receiver to do some funny things. You
>may have to get out their and really clamp down on the grounds.

Check for any rust or corrosion of any kind anywhere in the
antenna system, including the masts, the t.v. antenna, the
feedline to the t.v. antenna (since the scanner feedline
is new, you said), clamps, anything that could be rectifying
and mixing strong signals.

The f.m. broadcast band attenuator might help, but there
might be other sources of r.f. increasing your noise floor,
in addition to the antenna problems mentioned above.
You might very well improve your reception by *decreasing*
the antenna gain. Your receiver will hear better if it
isn't fighting the plethora of unwanted signals it
now hears.

Since you live in the thriving metropolis of Los Angeles,
you are surrounded by paging transmitters, 2-way transmitters,
and other sources of RF energy. The only sure-fire cure
that I have is to move up to Oxnard.

--
bote@access.digex.net

Usenet motto: If you can't bother making your message readable,
then I can't bother reading it.

1853. Re: Frequency data base and search engine

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3215f773.67090639@192.188.72.19>
Source record: 226219
Cross-posted to: alt.radio.scanner,rec.radio.scanner

kc5afm@fais.net (J.W. Wolfington) wrote:

>I received my Percon CD about a week ago. I find it to be very basic
>and user UNfriendly.

WHICH one....the Spectrum Lite?

>If you perform a search (which it does very well) and display the
>results to the screen, then there is no way to either print or save
>the information. You must go back, redo the search (and remember
>exactly how you searched) and then tell it to save it to a file or
>print it.

Sounds like a "Lite" version..... but I haven't seen their latest.

>I did some searches by lat/longitude and saved them only to go back
>and realize I have entered the wrong coordinated. Although my fault,
>I would have seen this if I could look at the results before
>printing/saving them.

Yeah, that's a bummer. But after a while, you will get GOOD at using
it and find ways to manage......

>Do not get me wrong, this is an excellent deal for $30.00.
>I just feel they should allow you to save or print what you see.

So the best possible thing for you to do is WRITE to PerCon and tell
THEM about your likes and dislikes. They can't possibly respond in
terms of changing the product without feedback. They NEED your
feedback. So give it to 'em.

-= Bill Cheek =-

1854. Re: My drug and drinking problem

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3216c9d2.3259968@192.188.72.19>
Source record: 226220

John Mackey KA0SSF <No-place@anywhere.org> wrote:

>This message is to all of the people that I've offended on this
>newsgroup.
>
>I'm sorry that I've been such as ass. It's mainly because I have a
>drinking problem, and a drug problem, but I'm dealing with it. I get
>on the internet and post things that I regret the next day, but by then
>it's too late.
>
>Let My post be a reminder to you what drinking and drugs can do to a
>person.
>
>I'll probably get drunk and retract this someday, but for now, I just
>want to say that I'm sorry (and sober, for now).

Cool, dude. Go for the gusto.

-= Bill Cheek =-

1855. Re: Scanner Database

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3216cd77.4192825@192.188.72.19>
Source record: 226221
Cross-posted to: alt.radio.scanner,rec.radio.scanner

grhansen@worldnet.att.net (Glenn Hansen) wrote:

>I started out using Word

I hope you mean some years ago. :-)

> and then switched to Excel.

Stepping up in the world, are we? :-))

> With Excel I can
> export my data out to either of my two control programs. The programs use
> different formats but Excel's export function makes it quite painless.

You oughta try ACCESS one of these days. But WORKS will do.

>You also can customize your data to the way you like it and not the way
>the progammer figured you would like it. I have to agree that any spread
>sheet will work just fine.

Well, so long as you don't have more than a few hundred freqs. Maybe a

thousand or two. Spreadsheets don't like to get real big. But if a
spreadsheet trips your trigger, you old coot, then use the hell out of
the sucker. See if I care.

(Word, my butt) :-)

Bill

1856. Re: NiCd Cell & Recharger

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3215f1f9.65687665@192.188.72.19>
Source record: 226222

danobr@crl.com (Dan O'Brien) wrote:

>...how 'bout this: except for Energizer's Lithium AA cells, has anyone
>fiddled with other Litium cells to power a scanner?? Seems it wouldn't be
>that hard: A Duracell 123a lithium batt. is rated at 3volts,
>1300MAH...three of these in series would give 9 volts, etc..etc..Except
>for the high cost per cell, i dont see anything holding this idear back...

Sure, do it. It would take some work to convert a 6-cell pack to
3-cell or a 4-pack to a 2-cell. and then what do you have? An
expensive power pack. But......it might work ok.

I'd be inclined to do some testing for heat accumulation under
discharge and notably for operation time.

Are these cells rechargeable? If not.....gawd, the price!

-= Bill =-

1857. Re: Frequencies wanted for ohio

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: clay@panix.com
Message-ID: <4v6onv$d86@panix.com>
Source record: 226223

In <01bb8b74$07fb5680$cdb4f8cc@morriscat> "Chris Radzinski" <morriscat@cybergate.net> writes:

> I am looking for frequencies for ohio, northeast ohio if possible.

Try http://www.panix.com/~clay/scanning/frequencies/states/oh/

--
Clay Irving N2VKG
clay@panix.com
http://www.panix.com/~clay/

1858. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <3216FB8D.725D@pacbell.net>
Source record: 226224
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Those are map coordinates. Ventura County (correct me if I'm wrong)
used to
use the Thomas Brothers maps for coordinates, but as of about a year ago
they
started using another mapping system. They used to say "498 Boy 4".
Page
498 Grid B4.

Derek Ludwig wrote:
> Medical Box 13, Engine 3, Paramedic 3 respond to xxx for cardiac, coordinates
> 14H9, respond on echo...
>
> now medical box xx describes the call, engine/paramedic describes units
> responding, respond to xxx is an address and some visual markings, like a
> cross street or such, and respond on echo, echo is a tactical channel; but I
> have NO idea what the coordinates are... I have seen others like 9B14 and
> 12I3, so it's anybody's guess... I thought it might be GPS or LoRaN because
> our plane has Loran-C and you punch in similar coordinates for runways to
> land on... extremely accurate system...

--

_____
service@pacbell.net
http://www.westworld.com/~justus

1859. Re: DOJ homepage hacked!!!

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: malex007@aol.com
Message-ID: <4v70nn$ib4@newsbf02.news.aol.com>
Source record: 226225

>I would like to know just how this was done, any ideas? >Is it that easy
to
>hack someones homepage?

Yes, it is easy to hack someone's home page, especially if the page permits you to enter data, say as into a form. Pages using Java scripts can also be readily hacked. After the movies "Hackers," MGM's home page was hacked; when the publicity company for Rodney Dangerfield claimed the RD web site was among the most popular, that was hacked.; after the publication of "Takedown" by Shimomura (a noted security expert) and Markoff (NYT reporter), the Takedown home page was hacked. Takedown, by the way, chronicles the capture of Kevin Mitnick, uberhacker.

There's a hacker group called The National Liberation Front that has claimed responsibility for many of the web page hacks. Dunno if they were involved in DOJ hack--this is the first I've heard of it.

1860. Re: FCC Antenna Doc on WWW

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: djfinn@ibm.net
Message-ID: <4v5rph$3qnq@news-s01.ny.us.ibm.net>
Source record: 226226
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwaverec.radio.amateur.misc

AC6V <AC6V@ix.netcom.com> wrote:

>Hi Rich, all 30 pages of the FCC text are to be found at URL:

>http://www.fcc.gov/Bureaus/Cable/Orders/fcc96328.txt

Thanks for the pointer. The regulation looks fairly ironclad to me. HOA's must allow TV antennas and 1m dishes. I think I will mail a copy of this to my HOA and get rid of the old cable monopoly I have been dealing with. At $30.00/mo., a TV antennas with mast and rotor will pay off very quickly!

>Lets all hope they extend this ruling to the Amateur Radio Service.

The legislation was driven by the type of economics thar we amateurs cannot muster. Also, with fewer people using cable, there could actually be more objections to amateur transmissions in these living quarters built in such close proximity. However, TVI and other interference concerns cannot be extected to improve when a law is issued giving free reign to most types of telecommunications. You can argue for a long time that you use your tribander antenna for TV reception (perhaps not the best reception) on the same antenna that you happen to transmit with. That's *if* anyone notices a difference between a TV antenna and a tribander (say a 10/15/20).
Anyways, it's something to try I guess ;)

>Good Luck with the HOA -- mine is hopeless.

I think after reading the regulation that your >HOA< is out of luck. You would have to have special circumstances affecting 'safety' (this would normally apply to tower hieght with respect to the closest adjacent residence, or possible zoning regulations for wind strength in some areas) or you would have to be in a historic district.

If your HOA does not believe the new regulation, or cannot undertsand it, it seems that you do not have to pay any penalties even if they 'fine' you. Like I say, it looks fairly ironclad but then again I am not a lawyer. I still think anyone having to live with one of these stupid antenna restrictions would be fairly safe going ahead and putting up a TV antenna...not much to lose, and a rather clear federal pre-emption to back you up.

73

KR4AJ

1861. RS Pro 2024 For Sale

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: "Edgar W. Brown" <ewbrown@ix.netcom.com>
Message-ID: <01bb8cab$f84e5500$6d731fcc@#ewbrown.ix.netcom.com>
Source record: 226227

```
For Sale Realistic Pro 2024 Scanning Receiver $75
Frequency ranges: 30 - 54 MHz
188 - 136 KHz
138 - 174 MHz
380 -512 MHz
Channells: 60
```

1862. Freqs Needed (AZ & NM)

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: leader@aztec.asu.edu
Message-ID: <4v6eqo$e87@news.asu.edu>
Source record: 226228

I would really like to fill in the gaps of my regularly travelled routes.
Any help is apprecitated.

I-10 Tucson to Phx
Tuscon PD
Pinal Cty Sheriff
Maricopa Cty "
AZ Hwy Patrol for this stretch.

I-17 Phx to Flagstaff
Phx Pd - I have the main dispatch. Would like the alternate channels.
Any other Phx area PD and Fire dispatches and alt. channels

AZ Hwy patrol for Phx to Flagstaff

Yavapia Cty Sheriff
Coconino Cty Sheriff
Flagstaff PD & Fire

I-40 Williams to Albuquerque NM

Navajo Cty Sheriff
Apache Cty Sheriff

AZ Hwy Patrol for this stretch (AZ portion)
NM " " " " " (NM portion)

Albuquerque PD and Fire.

US 60/US 70 from Phx to NM

AZ Hwy Patrol for this stretch
Gila Cty Sheriff
Graham Cty Sheriff

Globe PD
Superior PD
Safford PD
Thatcher PD
San Carlos Indian Res PD

AZ Hwy 87/AZ Hwy 260 Phx to Springerville

Same format as above (my fingers are getting tired)

AZ Hwy 69 To Prescott

Same format as above

Thanks for what you can help with! JC
--
"There's a fine line between eccentrics and geniuses. If you're a little ahead of your time, you're an eccentric, and if your a little to late, you're a failure, but if you hit it right on the head, you're a genius. So I have never worried much about eccentricity." Tom Watson Jr., IBM

1863. Re: Xplorer

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: "Paul S. Castellani Jr" <CFIPAUL709@aol.com>
Message-ID: <32174B21.4FE@aol.com>
Source record: 226229

Roland Stiner wrote:
>
> >Yes, they have started shipping and some folks have received them already.
> >BTW, audio reception is blocked for cellular although the frequency display
> >is not.
> I have one being shipped to me as we speak....Surely if this is the case
it will find itself returning the way it came....You would think that
after they took 3 months longer to deliver it than they said it would (I
ordered it in MAY) that these problems would not exist.....

1864. RS-2025 Scanner For Sale

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: "Edgar W. Brown" <ewbrown@ix.netcom.com>
Message-ID: <01bb8ca9$11157080$LocalHost@#ewbrown.ix.netcom.com>
Source record: 226230

```
Realistic Pro 2024 Scanner for sale $100
Frequency Ranges 30 - 54 MHz
118 - 136 MHz
138 - 174 MHz
380 - 512 MHz
Channells: 60
```

1865. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: jshaffer@mail.csrlink.net
Message-ID: <19960818.79F8C30.A47C@localhost.UUCP>
Source record: 226231
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

In article <4uvhre$4m6@nnrp1.news.primenet.com> n7ory@primenet.com (Rob Neff) writes:
>
> Perhaps the use of an HT helped keep the cancer cells at lower level
> than they would have been without it?

Anything's possible -- ask Beck, Rife, or Lakhovsky. (OK, Beck -- the rest are dead.) But if EM radiation does have non-thermal biological effects, my guess is that at an arbitrary frequency and power level it would be more likely to harm than help.

--
* From the disk of: | jshaffer@mail.csrlink.net | "there's a hell of
Jim Shaffer, Jr. | IRC: JustnCase // | a good universe
37 Brook Street | "Real AM radios // | next door; let's go"
Montgomery, PA 17752 | go up to 30000." \\// | (e.e. cummings)

1866. Re: GPS: was: Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: Jerry Sommer <jsommer@bright.net>
Message-ID: <32173351.33EC@bright.net>
Source record: 226232
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Saw in magazine other day that president signed order to turn off the dithering so civilian gps will have readout as mil. It was done for a while during the gulf war when they were in short supply of the mil. grade ones. Presidents order doesn't take effect at once but will soon.

1867. crystal scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: himec@fn3.freenet.tlh.fl.us
Message-ID: <4v7ois$r15@fn3.freenet.tlh.fl.us>
Source record: 226233
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I was wodnering if there was anyone out there that had an old crystal scanner capable of picking up the NOAA stations. I am actually looking for two of them. one for work, one for home. Preferably handheld. I have a local NOAA station so great range is not really necessary. case condition really isn;t a matter to me either. all I care about is that it be able to pick up my NOAA station.
--
Thought for the day:
"Argue for your limitations, and sure enough,
they are yours."

1868. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: markl9@aol.com
Message-ID: <4v7j7l$snp@newsbf02.news.aol.com>
Source record: 226234
Body handling: HTML body converted to readable text

<>

The question the producers probably asked themselves, "Would it play in Peoria?" I guess so.

LA is HUGE. You can drive for an hour and still be within Los Angeles City limits. The city of Chicago would fit nicely within the San Fernando Valley alone.

1869. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: markl9@aol.com
Message-ID: <4v7jd2$spf@newsbf02.news.aol.com>
Source record: 226235
Body handling: HTML body converted to readable text

<>

It was Johnny and Roy. Anyway, it wasn't that they were on vacation, if I recall correctly they were sent to observe the City of Seattle Fire Department.

1870. Re: police scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <4v7skm$s9v@dfw-ixnews9.ix.netcom.com>
Source record: 226236
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In <DwCI8o.KAq@ridgecrest.ca.us> cheshire@ridgecrest.ca.us (Dr Pepper) writes:
>

>VERY GOOD ! This is exactly what is needed for real coverage. Of
>course, your location may have different requirements, but the basic
>precept is that you need at least TWO scanners, no matter how many
>channels it's got. :-}
>
> Here is another way of looking at the very beeeg picture. One scanner covering everything, both fire and police and others don't work when covering Breaking News.

Installing Scanners is more of a "what do i need to listen to" to get to the scene before it's cleared?

So the parameters become: when i am in a certain city I must be able to listen to that city .... and others. This is where the bearcats and radio shacks come in play: 100 with 10 banks.

I use my office as central location with my police radio as from the city I live in....this is primary radio. From here most of the incidents occur which I go for news to get on video or still cam. Then there is North and South cities of which go into a bank....no matter how few there are.

Some cities have mutual aid channels which they all work of. So you have to program them into each city's freq's and also the clemars freq's too. Just to be able to know when they are going mutual aid or asking for next cities help ...

On the 200 channel I have all the freq's...for all the area I cover and then areas east of me where there may be an incident occurring coming my way....this way I am setting my self to an area where they will be coming into this area....you have to think ahead.

Then there are specialty agencies and they go to a bank which are with related ones punched in. All in this "utilitarian" 200 channel scanner. It's able to just concentrate on one city or area while the other scanner goes and listens in on that agency instigating the activity. Having the second 200 scanner allows me to listen at same time to their secondary frequency when they talk to control or car to car....very much info goes off on the other channels....

One scanner (16 channels) covers CHP...but in a bank on
another 100 scanner, I have the car to radio freq's in there.
This way I can hear both sides instantly. for ex: 42.82
and 42.88 are now one...I get it all. Or I go to the state
local freq and get same...but at times it's nto clear.

One scanner is just 800-900 programmed. Now I have five
scanners in Jeep...just need to have this now that the cities
are on trunked.

But that scanner works off an Internal Cell Phone Antennae
and works fine. Remember this: you can always get those indoor
antennae from Radio Shack which affix to the windshield of car
... use these for those channels which you can get no matter
where you are. These are the ones too which work with no
antennae needed...but the windshield one gives it better sound
and allows you to hear control better.

This setup is based on "knowing what is going on" and being
able to get as much chatter NOW to get there to get video or
stills of for money to make.

Now they have scanners which hold 500 and 1000 freq's....plus
one can hook up to a computer.

What they really need to make are scanners which are smaller
then the bc760's....so one can put more of them in a car
and have speakers hooked up to them for listening....being
able to program via computer and just a few essential button
for on/off, scan/manual, priority and bank selection buttons

they have special racks to mount scanners on top of each
other horizonatlly or vertically....have a catalog where
they will work if you have the room on the tranny hump.
Having a Jeep with console tranny control I have to mount
them on sides of hump or where my am/fm radio was, etc.

this will give you some idea of what is really involved
when it comes to getting prepared to do a pro job with the
scanner seen as "what is essential" to get to the event to
get the story.

bill conduit
etc.
>>>
>
>> I have four scanners installed in my Jeep. One for fire, one
>> for police, one for CHP (Highway Patrol) and one for repeats.
>> That means I have every channel installed: a 200 channel unit.
>> I use this one for when I need to listen to one of the others
>> all the time and allow the scanner to listen to one bank with
>> other freq's that help me understand what is going on...like
>> 900 freq. EMS.....Justd listen to EMS on this one..plus
>> Search and Rescue, Diving, Coast Guard...ones that don't talk

>> much , but then they do, it's usually a popper...this way nothing
>> else gets in my way....,
>
>
>
>>
>
>
>
>
>Dr Pepper
>10 - 2 - 4
>
>

1871. Re: Groom Lake, Area 51 f

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <DwCI4x.Jx9@ridgecrest.ca.us>
Source record: 226237

len.anderson@mogur.com (Len Anderson) wrote:

>DP>From: cheshire@ridgecrest.ca.us (Dr Pepper)
>DP>Subject: Re: Groom Lake, Area 51 frequency list

>DP>dsale@users.southeast.net (Danny Sale) wrote:

>DP>> AREA 51 GROOM DRY LAKE TEST FACILITY FREQUENCIES:

>DP>>Roving Security Patrols in vehicles: 142.20 MHz

>DP>>Security backup frequency: 141.50 MHz

> <etc. snipped>

>DP>YEP ! those are 38 of the over 275 freqs that I show listed in my
>DP>booklet :-}

> Do you have the ALIEN frequencies too? :)

As far as I'm concerned, , , They are ALL alien :-}

>---
> * OLX 2.1 * Things are getting worse. Please send chocolate.

Dr Pepper
10 - 2 - 4

1872. Re: New Jersey Laws

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: "L. G. Shirley" <lgshirley@mail.worldnet.att.net>
Message-ID: <4v7thb$pm5@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 226238

Back in 1989 the NJ Assembly and Senate started work on changing the previous law which involved the use of a scanner while mobile.

Assembly Bill 4557 and Senate Bill 3593 were both passed and the final version was signed into law by Gov Florio on 1-18-92.

You can obtain a copy of the bill, Senate No. 305, from the State Legislative Services. I keep a copy of it in my glovebox just in case.

It allows for the use of mobile scanners as long as you don't use them to commit a crime or interfere w/any public servant doing his job.

I believe the Legislative Services number is 1-800-792-8630 ask for a copy of the bill.

Regards,
LGS

1873. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: markl9@aol.com
Message-ID: <4v7jti$sus@newsbf02.news.aol.com>
Source record: 226239
Body handling: HTML body converted to readable text

<>

The show was only an hour long, you really couldn't have half of the show
just showing them driving around?

<>

OK, so the "continuity" guys must have been sleeping. It's almost as bad
as the movie "Plan 9 From Outer Space" where in one scene the police car
is speeding to the scene, it's a day shot, he turns the corner, and...
following? It's a NIGHT shot!

<>

Perhaps she was an "administrative" nurse, they have them in hospitals.
They never touch patients, but just handle scheduling, paperwork, and tell
other nurses what to do.

1874. Re: Frequency data base and search engine

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: ckalmar <ckalmar@worldnet.att.net>
Message-ID: <3217722F.7AB@worldnet.att.net>
Source record: 226240
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Jack Hock wrote:
>
> I have the "Mr Scanner FCC Frequency Database" it has all the
> frequencies on it but an absolutely useless search engine. Most of the
> info seems to be in .DBF (Dbase) format but for example you can search
> for freqs by State, City, County, Service such as PP for Police. But it
> would be nice if it could narrow it more than that. Its put out by Norm
> Schrein who does great with his frequency lists. Does anyone know of a
> database that might be able to sort this info a little. I tried loading
To use the mister scanner database, I use the internal export
program with lat long export turned on. I exported Iowa and got
a 7 meg file, still too large for excel (16384 records max)
so then I grepped it on ","\ 091 to select the 91st paralell in
iowa, (and so on til I get 92 93 94 95)
So now I have Iowa by paralells and a number of small files
I then import delimited by comma, it took the quotes out,
and I have a file that can be sorted by any field that pertains
to the zone I want. the size of the resultant is under 10 meg. in all.
Now for L.A. you will get bigger files....
-Chris
email for more explaination.....

Then I use
grep.com (a common file string subset matcher (or dos 'find')
to extract

1875. Re: ? Pre programmed - What frequencys?

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: WMXX43C@prodigy.com
Message-ID: <4v7o90$vom@usenetp1.news.prodigy.com>
Source record: 226241

It scans all freqs assigned by the FCC to any radio service. For example:

You press the "Police" button and the scanner will search through all frequencies assigned to the Police radio service.

I hope this helps!!

Brendan
Brendan_Rys@prodigy.com
-

1876. Tonopah Test Range

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: jetguy1@ix.netcom.com
Message-ID: <4v7pmf$6ke@dfw-ixnews2.ix.netcom.com>
Source record: 226242

Anyone have any frequencies for the Tonopah Test Range, Nevada? Thanks!

1877. DTMF Decode software anywhere??

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32178566.15785357@news.wco.com>
Source record: 226243

Anyone know where I can find real time DTMF decode software? My sound
card is NOT on port 220, so most software doesn't work.. Thanks!

==========
Evan Platt - Emergency Services Photographer - First on the scene
Communications Department, IncidentNet Emergency Notifications
eplatt@wco.com / National ID: (Net/3501)
Cellular: 415-939-1037 / Alpha Pager: 415-915-6292 / Fax: 415-856-1803
Standard Disclaimer
http://www.wco.com/~eplatt/incidentnet.html

1878. Re: Obfuscation and Confusion

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3215f2fd.65948471@192.188.72.19>
Source record: 226244

luna@clark.net wrote:

>R key, F key, N key, whatever, I'm just sick of seeing the damn subject
>lines.

So don't LOOK at them. Delete them. Change them. You're wanting to control everyone else when total control exists in your computer if only you knew how to use it. Don't make everyone else responsible for your happiness and well-being. If you do, then you will lose.

> Posting personal email is pathetic, in fact all parties involved
> in this dispute are pathetic.

Are you including yourself?

> It's a real shame since both Mr. Cheek and
> Mr. Mackey have contributed volumes of good info in the past.

What has Mr. Macket -=EVER=- contributed? He doesn't know a radio scanner from a tuna canner. He's not here to contribute or even to assimilate. He's a pissed-off little boy whose sphincter pinched down so hard on the seat of his chair that he can't get up anymore. When he tries to stand, the chair comes up with 'im. That makes 'im even madder. He's almost at the frothing stage now........and 'is seat cushion only gets drawn in deeper.

>Is is really that hard to just ignore Mr. Mackey?

No, it's easy to ignore the ignorant. Paw always told me, "Son, the easy way out is never the best way." Paw's gone now, so I try to abide by the things he taught me.

> Yeah, yeah, I know you have a right to defend yourself,

<Yawn> <Groan>

> but this is just childish, and, at least in my opinion, does more
> harm than good.

What about your emotions? Nothing in virtuality makes me sick like it does you. Why do you let it affect you so adversely? Are you a victim in the psychological sense? Why don't you just fire up some phaser arrays on your computer and zzzzzzzzzap everyone who pisses you off and be done with it? The power you possess at your computer makes Captain Kirk's seem like a sandbox toy.........

>Anyway...don't bother responding for my benefit, both Mr. Cheek and
>Mr. Mackey are now in my kill file, and hell, I guess I'll fire up

>procmail while I'm at it.

Cool. Now you're learning the ropes! Attaboy!

-= Bill Cheek =-

1879. Re: Little Balls On <snip>

Newsgroup: rec.radio.scanner
Date: 1996-08-18 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <4v6gq2$rjg@nnrp1.news.primenet.com>
Source record: 226245
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Michael <mr.hogan@worldnet.att.net> wrote:

>Glenn Hansen wrote:
>>
>> Lets change the subject to Little Balls On Bill Cheeks

>How about you shut the fuck up. Got a problem? Take it private asshole
>Grow up....

>People, Adults, Others in this NG are sic of this shit. Kill it!

>Peace

>Michael

NOD! Hit the nail on the head with that one.

Rob Neff (N7ORY)

1880. Re: Forged Posts & Dan Browning

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <321923EC.259A@usit.net>
Source record: 225997
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Sorry Mine is

http://www.usit.net

not .com

sorry

1881. AR3000a 'How is it'?

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: "John B." <johnb7@earthlink.net>
Message-ID: <3218F92E.13DD@earthlink.net>
Source record: 225998

I know its an old scanner. Has anyone had the pleasure of using one,
and also used the computer interface.Can you completely control
(scan start/stop, porgram channels,etc) from the computer interface?
Thanks John

1882. Re: Mobile Scanners - Illegal in USA?

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: poet@eden.rutgers.edu
Message-ID: <4vb0e9$hue@er6.rutgers.edu>
Source record: 225999

Ramon V. Samson (rvsamson@vcn.bc.ca) wrote:
: This maybe an FAQ but, is it true that scanners, particularly mobile ones
: are now illegal in the US?? My friend, a scanner enthusiast here in

I'm sure if they were, they wouldn't still be selling like hotcakes at the
local Radio Shack. =)

1883. scanner anttena ??????????????????????????????

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: encinias@cyberg8t.com
Message-ID: <encinias-1908961537340001@pdhost4.cyberg8t.com>
Source record: 226000

What is the best outdoor scanner anttena for a Pro-62? Give me your advice?
Thanks very much. Happy scanning. email me at encinias@cyberg8t.com if
you have some advice to give me.

1884. very good ? need help from some pros out there scanner mod i thought of check if it it possible

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: encinias@cyberg8t.com
Message-ID: <encinias-1908961545370001@pdhost4.cyberg8t.com>
Source record: 226001

can you turn a scanner say a pro-62 or any scanner in to a braodcasting radio. So you can listen to things and talk to people on any freq. your scanner gets. email me at encinias@cyberg8t.com thanks for all the help!

1885. Re: Attn: Mr Hogan

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: John--Mackey--KA0SSF <no--place@any-where.com>
Message-ID: <32190710.5F89@any-where.com>
Source record: 226002
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Michael wrote:

> Unlike you asshole I pay for this service.

What's the problem, jealous??

> You are some stupid asshole that likes to see his fucking name in print.

Then how come YOU are the one who put my name in the subject area. I
didn't
put my name in there.

> You just keep slithering to different providers, eventually you'll get
> whats coming around. Us users will just keep on telling the providers
> just what kind of prick you are.

THanks, I like being well known.

> Your message ID tells us your provider. Providing them with the entire
> header IDs your account. If 99 more users would follow my way then they
> to will get tired of hearing about this turkey.

You must be a real DUMBASS. If I am smart enough to know how to access
these various anonymous news servers, don't you think I know
how to make by browser show headers & read them. You are a fool.

I can tell by your headers that you are running win3.1x & netscape 2.0.
That
program is EASY to make shoe headers.

> I know of 4 different accounts this persons mailing posts from, Lets
> explain how iritating this user has become to the postmaster, root, abuse
> help.

Have at it.

1886. Re: Why does everyone hate Cheeks

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: John--Mackey--KA0SSF <no--place@any-where.com>
Message-ID: <32190843.5225@any-where.com>
Source record: 226003
Cross-posted to: rec.radio.scanner,alt.radio.scanner
Body handling: Binary attachment payload not displayed: POSTCARD.gif

Bill Cheek wrote:

> >You really are an asshole, Billy.
>
> My middle name, remember?

Yea, it fits.

> Sure. I remember. Did you eat those skivvies I sent ya?

You only sent the postcard Bill, here is a reminder.

[One or more binary attachments are retained only in the source text.]

1887. E-mail bounce - solved!

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: "L. G. Shirley" <lgshirley@worldnet.att.net>
Message-ID: <4vat6i$a2u@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 226004

Hats off to Ivan Landis. He caught the problem w/the return address. When I tried to E-mail my account the mail went through. When I tried to post a msg and E-mail, it bounced.

It was in the configuation in the Newsgroup return mail address. It's now ok and if you've been trying to E-mail me and got bounced, please try again.

Thanks Ivan, sharp eyes! It's appreciated!

regards,
LGS

1888. Re: (Bill Cheek) Complain to this address

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: John--Mackey--KA0SSF <no--place@any-where.com>
Message-ID: <321912E6.12A9@any-where.com>
Source record: 226005
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Rob Neff wrote:

> >>Morgan Davis <mdavis@king.cts.com> wrote:
> >>>If you have a complaint about BILL CHEEK reply to this email address! We
> >>>are his ISP.
> >>>mdavis@king.cts.com
> >>>Morgan Davis

> >> I'd suggest that complaints continue to be sent to root@cts.com until
> >>the above posting & poster can be authenticated.

> Yup. First thing I said was.. "Why does an ISP staff member have an
> NNTP posting host address completely different form their own."
> Instead of cts.com it was usit.net or the like..

True, the server header was not correct so that makes it appear fake.

However, regardless of the fake entry, Morgan Davis IS a staff member
of the service provider CTS.COM and that IS a correct address
for him!!!!

I called the CTS.COM phone number at 619-637-3637 & confirmed this.
THey
ARE anxious to get any info on that subject so even though the entry is
bogus,
the content is valid.

1889. Re: Copyright

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: danatmrh@aol.com
Message-ID: <4vb0br$bpd@newsbf02.news.aol.com>
Source record: 226006

Very easy. Most of the people who make lists or scanner books include bogus or coded frequencies along with the rest of the info. That way the person can claim that they modified the information along with other things that can't be gotten from FCC database. Examples are; what the frequency is used for, like a tactical channel #2, the appearance of the information in printed format can also be copyrighted. Anything other than what is given on an FCC License can be copyrighted by an individual because its now their information and wasn't included with the FCC's public information. A frequency by itself can't be copyright but everything that fallows it can. I've had several copyright attornies look at this question and they advised to verify everything before you include it in your frequency list. Especially if you plan on distributing it to the public. ->Dan

1890. Re: 140 mhz ???

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <32181E66.5E70@pacbell.net>
Source record: 226007

It's probably a HAM repeater using full duplex. Works just like a
cell call except you can't recieve calls.

Hitter wrote:
> I have been getting what sound like cellular calls way down in the 140
> mhz range. Can anyone help me identify what is going on at these
> frequencies.

--

____
service@pacbell.net
http://www.westworld.com/~justus

1891. Re: AR8000 & Scout

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: "James H." <jhawer19@starnetinc.com>
Message-ID: <3219274C.41F@starnetinc.com>
Source record: 226008

Keith A Monahan wrote:
>
> Guys, I don't think you realize what a frequency counter is. It is a device
> that is designed to detect NEARFIELD signals. These signals also have to be
> strong enough to be above the RF noise floor. If you are in a very noisy
> area(rf noisy), you cannot possibly hope to pick up a low power signal.-clip-

The advertisement I saw for the scout, shows the scout picking up Emergency vehicle transmissions and
"Reaction tuning" the AR8000, using the supplied "mini antenna". NO WHERE did it state, NOT TO BE USED IN
HIGH PAGING AREAS, or SPECIAL FILTERS REQUIRED, or SPECIAL ANTENNA REQUIRED. I wish I would have known that
this $440+ device could not be used in highly populated areas.
>
>you must use filters and antennas of a particular length.<clip>

This last weekend I purchased 2 "tuned" antennas for the frequencies I would like to use the scout
with. One gave me the exact same results as the "mini-antenna". The other antenna picked up nothing.
I tried these antennas on my way home from a Hamfest near downtown Chicago to a rural area about 50 miles
outside Chicago. The Scout NEVER "reaction tuned" anything with a voice transmission! So far its been about
a month, and I have never captured a voice transmission frequency.
>
> I don't mean to flame but I hate to see such injustice done to a terrific product.
>

The product may be "terrific", but I have yet to see it work once as it was advertised. My final option is to
spend more $$ for filters ($33 from mini-circuit or the limited supply from Opto which seems really expensive)
and hope that it works. This is beginning to be a real money pit device. Sorry to be so down about the Scout,
and I don't mean step on any toes, or "flame" anyone, but I think for the price of this thing, I am very
disappointed _so_far_. Opto should clarify that certain options are needed for certain areas or some such
disclaimer, because I feel thier AD is very misleading.

> It's like someone who buys a Phillips head screwdriver and then complains that it doesn't work on flathead screws. Seeesh.

Well geez, then don't show it being used on a "flathead" screw. (unless you state, optional bits may be
required.) ;)

Bottom line: If you buy a Scout and live in a fairly populated area, $440 is not ALL you will pay to
"Reaction tune" your AR8000 radio. Be prepared to spend more.

-Whew! had to get that off my chest. Time to lighten up. :) -Jim

> Keith
>
> P.s. I have no affiliation with Opto or Opto dealers.

1892. Re: Legally Highest Power Unlicensed FM transmitter - where can I get one?

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: astfgl@computing.gbrmpa.gov.au
Message-ID: <slrn51hrqc.82o.astfgl@computing.gbrmpa.gov.au>
Source record: 226009
Cross-posted to: rec.radio.scanner,sci.electronics

On Tue, 13 Aug 1996 16:43:50 GMT, Mark Zenier <mzenier@netcom.com> wrote:
> in <320FEDED.61B3@rust.net>, Bill Crocker wrote:
> : Bryan R. Montogmery wrote:
> : > I remember there being a discussion about 'high power' FM transmitters
> : > that did not need an FCC license. When I say high power, I am thinking
> : > 0.5W/1W? Ramsey electronics rings a bell.
>
> : As I understand it, 100-MW is the max, unless it's C.B., without a
> : license. That would only give you about 1/4 mile. You might want to
> : check the law pertaining to rebroadcasting also...may be a problem!
>
> No, the 100 milliwatt limit only applies to the AM Broadcast band
> and the 49 MHz walkie talkie band. In the US regulations, there

I rang our gonvernment radio people yesterday, and they informed me
that from 26.9???MHz to 27.2???MHz, you can transmit anything you want,
any way you want, up to 1W. Voice, data, whatever. There are require-
ments for the center frequency spacing and bandwidth, 5KHz separation
and 10KHz BW from memory.

<grin> Now I can network that 486 in the shed without coax. PPP will
to nicely, thank you.

glen.

1893. Re: Sterling Heights / Utica / Macomb County Michigan

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: jmeeks@wwnet.com
Message-ID: <4vaqee$3hf@trellis.wwnet.com>
Source record: 226010

In article <19960817124349.aaaa005e5@babyblue.cs.yale.edu>, tom.howley@moa.net says...
>
>I am going to be moving to the Sterling Heights / Utica area in Macomb
>County Michigan in a couple of months. The police Call I have is a couple
>of years old. Can anyone send me the freqs for these areas? Are they
>using trunking?
>
>Tom

Tom,
Get the new Police Call, all are listed there. Although if you have one that is less than 5 years old or so, Sterling,Utica,Macomb Sheriff are all still about the same. Warren has gone to an 800MHz trunked system but it is extreemly easy to follow, and the data channel changes at the same time every day.
The State Troopers at post 24 in Richmond get dispatched out of Metro and are still on VHF-Lo

********** E-Mail to jmeeks@wwnet.com **********
**** Then visit my home page at http://www.wwnet.com/~jmeeks ****

1894. Re: DOJ homepage hacked!!!

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: tweek@netcom.com
Message-ID: <DwDw5s.IL3@moraga.ness.com>
Source record: 226011

In article <4v8dkk$9hj@newsbf02.news.aol.com>,
Malex007 <malex007@aol.com> wrote:
>
>Indeed it does Tweek. I'm glad to see that you're alert enough to notice
>that.

Fine. Now KEEP THE FUCK OUT OF MY ACCOUNT!

You have been procmailed out as michael@alexander.terranet.com
for a while.

You were procmailed out as malex007@aol.com last night after sending
me bullshit mail. You then used malex@kersur.net to work around that
and send me more bullshit mail.

I have emailed you and your postmaster(s) that any mail from you is
unsolicited and undesired. I am now telling you in public as well.
For someone who claims to be a computer security expert, you are
stupid as hell.

1895. FS:Icom R1 Unblocked Scanner(100khz-1300mhz)

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: n1tvr@loa.com
Message-ID: <4vav1v$sm@stigmata.loa.com>
Source record: 226012
Cross-posted to: rec.radio.scanner,rec.radio.shortwave

I have an Icom R1 Unblocked 100khz-1300mhz. $300. It comes with the
large battery(BP-84) It is in good
condition. Please email me if interested.
Thanks, Ken
n1tvr@loa.com

1896. FM Sideband???

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: tpenn@netcom.ca
Message-ID: <4vah4m$7ar@tor-nn1-hb0.netcom.ca>
Source record: 226013

Hi,some agencies in my area are trying some scrambling techniques
to allow for "anti-scanner" communications.
Frequency Inversion and FM sideband (I'm told?)
The freq. inv. is not a problem but what about the FM sideband??
Does anyone know what this involves as far as the scannist being able
to hear what's going on?
Basically,how do I get my scanner to intercept it intelligbly?
Thanks for any help!!

1897. Re: AR3000a 'How is it'?

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: gary sellani <gsellani@199.4.121.1>
Message-ID: <32194FE8.765E@199.4.121.1>
Source record: 226014

John B. wrote:
>
> I know its an old scanner. Has anyone had the pleasure of using one,
> and also used the computer interface.Can you completely control
> (scan start/stop, porgram channels,etc) from the computer interface?
> Thanks John

All it lacks is alphanumerics. This can be worked arounded by running fro
a 232 port via something like Scan Star. It scans it's banks at a
blazing 50/sec, but not as fast when run from a computer. There is no
intermod and it is very sensitive, a hard to find combination. The
shortwave reception is poor due to wide filters, but is it excellent for
low band on up. Very few birdies and they are mostly found above a
gig. New ($1100)or used ($850), it's a good deal. The US governemt has
used them extensively. A few months ago, used "shells" of the AR3000A
showed up for sale. Some spook organization bought the scanners and used
only the RF boards. Nobody is talking about who did it!

I haven't compared it to a AR5000, but they are nearly $2k.

1898. Icom R-1, BC 200 XLT

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: AAZZ@msn.com
Message-ID: <00001ff6+00005756@msn.com>
Source record: 226015

I have the R-1 with case, manual and box, no blocked channels, for $350 +sh/cod. Also Bearcat 200 XLT,manual case, charger, no blocked channels for $175 +sh/cod

1899. 1997 MCAS El Toro Air Show is On!

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: bjohnson@thekat.maximumaccess.com
Message-ID: <eb0_9608191828@thekat.maximumaccess.com>
Source record: 226016

The U.S. Navy just concluded their last air show at Miramar NAS (August 17th and 18th). I didn't get to see the show in person but watched it live (during the Saturday event) on local television station KNSD Channel 39. While the nereBlue Angels were flying about, my scanner was tuned to +/four of their air to air primary frequencies. Now, that was an extra thrill. It was almost like being in the cockpit of the jet. The frequencies which I heard them on are as follows:

275.3500 MHz BLUE ANGELS (F2)
307.7000 MHz BLUE ANGELS (F3)
345.9000 MHz BLUE ANGELS (F5)
241.0000 MHz BLUE ANGELS (air to air) *

---

* Heard only as the number 4 plane was re-joining the formation. The plane had a slight problem and had to land briefly to have it checked out. It later took off and re-joined the air show.

By the way, my listening post is about six miles north of the U.S.-Mexico border. Miramar NAS is about 30 some miles (give or take) from me. The USN say they have no plans to continue the show up there but it may be hosted by the U.S.M.C. next year. Nothing is definite on that, yet. Happy Monitoring...Brian.

---

bjohnson@thekat.maximumaccess.com

1900. FS: R. Shack PRO-2021 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: "Jason J. Garcia" <jjgarcia@linkline.com>
Message-ID: <3218AF34.5CB7@linkline.com>
Source record: 226017
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.swap

I have a PRO-2021 in excellent condition (has been seldom used) for sale with its original box, telescoping antenna, mounting bracket, user's manual and R.S. service manual. This scanner has 200 memories and covers 30-54, 108-174, & 380-512Mhz.

It cost $329.95 originally + $15 for the service manual. Asking $165 for everything, included C.O.D. shipping anywhere in the U.S.

Please Email me directly if you become interested.

1901. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: Steve Wolf <no8m@apk.net>
Message-ID: <3219243F.4100@apk.net>
Source record: 226018
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

>keep emotion out of this ruling. Self-denial that RF cannot cause illness
>will only hurt yourself, but coming on here and stating that to hundreds

Unfortunately, your emotionally charged arguement is all you have to
prove your point that regulation is needed to the level it has been
applied.

It would be much better if we could ignore the people who wanted
to pass laws based on ficticious or emotionally founded fantasies.

Every so often the government does that, goes out on a "jag". They take
some information that is normally quite emotionally charged and use
it to pass laws that far surpass the need.

A good example was the "fact" that 50,000 children a year are abducted
and we needed new laws to stem this tide. They passed a bunch of new
laws, citing the dopey figure, without ever considering that it was
a lie. The laws remain to show how harmful a well-meaning but terribly
misdirected group can do.

--
73,
Steve
Internet: no8m@apk.net
Amateur Radio: no8m@no8m.#neoh.oh.usa.na
MSYS Mail List: msys-request@hamnet.org ('info' for title)

1902. Re: DOJ homepage hacked!!!

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: tweek@netcom.com
Message-ID: <DwE3ur.J41@moraga.ness.com>
Source record: 226019

Malex007 <malex007@aol.com> wrote:
>Tweek sputtered:" Fine. Now KEEP THE FUCK OUT OF MY ACCOUNT!"
>
>Oh my, is this language appropriate for someone who uses the handle of
>Reverend Tweek? I must say, I'm stunned! I suppose that I'll have to
>contact you ISP and voice my distaste for your fondness for profanity.

You do that.

1903. Re: Legally Highest Power

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <960820020332258800@mogur.com>
Source record: 226020

MZ>From: mzenier@netcom.com (Mark Zenier)
MZ>Subject: Re: Legally Highest Power Unlicensed FM transmitter - where can I g
MZ>one?

MZ>in <320FEDED.61B3@rust.net>, Bill Crocker wrote:
MZ>: Bryan R. Montogmery wrote:
MZ>: > I remember there being a discussion about 'high power' FM transmitters
MZ>: > that did not need an FCC license. When I say high power, I am thinking
MZ>: > 0.5W/1W? Ramsey electronics rings a bell.

MZ>: As I understand it, 100-MW is the max, unless it's C.B., without a
MZ>: license. That would only give you about 1/4 mile. You might want to
MZ>: check the law pertaining to rebroadcasting also...may be a problem!

MZ>No, the 100 milliwatt limit only applies to the AM Broadcast band
MZ>and the 49 MHz walkie talkie band. In the US regulations, there

MZ>Those curious enough can find the regs in the book "Code of Federal
MZ>Regulations, Title 47 (Telecommunications), Parts 0 to 19", in Part
MZ>15, Subpart C "Intentional Radiators". A good library would have this
MZ>in the Reference or Government section, or you can buy the book at
MZ>a US Government Bookstore for about $20.

The price for the entire CFR 47 was $115 as of three months ago,
according to the US GPO annex in Los Angeles. They accept Visa. :)

---
* OLX 2.1 * I thought about being born again, but mom refused...

1904. Re: AR8000 & Scout

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: Charles Pringle <ccpsh@boco.co.gov>
Message-ID: <4va636$ilk@news-1.boco.co.gov>
Source record: 226021

Can you tell me whether this Scout signal detection ability applies to AM signals too?

1905. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <4vamvi$gtr@nnrp1.news.primenet.com>
Source record: 226022
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

Jeffrey Herman wrote:
>
> Rob Neff <n7ory@primenet.com> wrote:
> >Jeff (me) wrote:
>
> >>Keep your HT at its lowest power setting (not only for health reasons
> >>but also to comply with Part 97). Use a speaker mic and hold the HT
> >>at arm's length when transmitting (who cares what that will look like -
> >>you'll be setting a good example).
>
> >Compliance in the face of stupidity is cowardice.
>
> I'm refering to the section of Part 97 dictates that we use the lowest
> output power possible for reliable communication. This is neither a stupid
> edict nor is it cowardice to comply with it. This very old law has nothing
> to do with the new ruling.
>
> You can get Part 97 in full from the ARRL email server, Rob - seems you
> might need to review its contents.
>
> Be safe,
> Jeff KH2PZ

With the 2.5 watts my little HT puts out, I get into some of the
repeaters in the area marginaly, others not at all. With the 5 watt
pack, I get into most of them full-quieting, some of them marginaly.
I comply with part 97 in this respect.

When it comes to simplex use, it's a different story. With my Gp-9, I
can use the 30mw setting and make contacts in Mesa which is 30 miles
away. So my "KH2PZ incorrect" 2.5-5 watts is not necessary.
And to get right to it, there is no provision given, with respect to
the rule you mention, on any of these commercially available HTs to
comply. Think about it, if your power is adjusted in steps, and you
can operate with a lower output then that povided by the radio's
settings, are you in violation or not? It says minimum power
necessary, not minimum power setting on the radio.
And one other thing, I don't know what rock you live on, and whether
or not you have to deal with intermod, but squelch'es are used at a
high setting here in Metro Phoenix.

Don't make any assumptions as to my operating practices or proceedures, as I will (or would) not make any of yours. But it seems that when you are presented with reasonable debate, you resort to attacking the person and not the subject matter. Frankly, that in itself is not amateur like.

You mentioned part 97 at the end of your last post, mixed with the subject we *were* discussing. It appeared to me that you were implying that this EPA crap (which is now also part of 97) was the basis for you advising that HTs be held at arms length at minimum power. Thus accepting the regulation as being valid and worthwhile. I obviously disagree.

If you want to keep debating the issue, that's fine. But keep it on the level of subject and not assumptions. Ok?

Rob Neff (N7ORY)

1906. very good ? need help fro

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: Joe.Nicholson@f211.n1000.z52.warpgate.com
Message-ID: <4db_9608200100@warpgate.com>
Source record: 226023

-=> Quoting Tim to All <=-

Ti> From: encinias@cyberg8t.com (tim)

Ti> can you turn a scanner say a pro-62 or any scanner in to a
Ti> braodcasting radio. So you can listen to things and talk
Ti> to people on any freq. your scanner gets.

Sure! The FCC sells plans for that. Write to your local (or
closest) office and tell them what frequencies you want to
broadcast on.

Ti> thanks for all the help!

Anytime.
___ Blue Wave/QWK v2.12
--
|WarpGate: Joe Nicholson 52:1000/211
|Internet: Joe.Nicholson@f211.n1000.z52.warpgate.com
| The WarpGate Network Internet Gateway El Cajon, CA.

1907. Re: Frequency data base and search engine

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: js@ibbs.av.org
Message-ID: <36@ibbs.av.org>
Source record: 226024
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <3217722F.7AB@worldnet.att.net>, ckalmar (ckalmar@worldnet.att.net) writes:
>Jack Hock wrote:
>>
>> I have the "Mr Scanner FCC Frequency Database" it has all the
>> frequencies on it but an absolutely useless search engine. Most of the
>> info seems to be in .DBF (Dbase) format but for example you can search
>> for freqs by State, City, County, Service such as PP for Police. But it
>> would be nice if it could narrow it more than that. Its put out by Norm
>> Schrein who does great with his frequency lists. Does anyone know of a
>> database that might be able to sort this info a little. I tried loading
>To use the mister scanner database, I use the internal export
>program with lat long export turned on. I exported Iowa and got
>a 7 meg file, still too large for excel (16384 records max)
>so then I grepped it on ","\ 091 to select the 91st paralell in
>iowa, (and so on til I get 92 93 94 95)
>So now I have Iowa by paralells and a number of small files
>I then import delimited by comma, it took the quotes out,
>and I have a file that can be sorted by any field that pertains
>to the zone I want. the size of the resultant is under 10 meg. in all.
>Now for L.A. you will get bigger files....
>-Chris
>email for more explaination.....
>
>Then I use
>grep.com (a common file string subset matcher (or dos 'find')
>to extract
>

Why not just use dBase? Oopps I forgot, it's a dos program. You could use Access, Foxpro, and Paradox. I myself use dBase III+ from a long time ago. Why one may ask? Simple, it works. I have had no problems extracting data from Mr Scanner. Come on 7MB is not a large file by any means. Ok, I will give up one thing. It did take about 12 hours to build the index files.

--js

-
--

- ----
--- ------
-THEY DON'T GET OFF TIL WE COME>
--- ------

- ----

--
-
-

1908. Re: Ignition Noise on scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <4vabpf$2uq@nnrp1.news.primenet.com>
Source record: 226025
Cross-posted to: alt.radio.scanner,rec.radio.scanner

bcheek@cts.com (Bill Cheek) wrote:

>Perhaps you are being equally literal with respect to restricted
>orifices?

>-= Bill =-

If more people had restricted orifices, we would all be a lot better
off. (SNICKER)

Rob Neff

1909. Pro 2026 what Bearcat is this?

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: "Thomas J. Howley" <tom.howley@moa.net>
Message-ID: <19960819212240.aaaa0010d@babyblue.cs.yale.edu>
Source record: 226026

My local radio shack has a pro 2026 on clearance for $149. It looks like a good price. My local cops just went 800 trunking. I am just looking for a bedside scanner to keep track.

Which model of Bearcat is the Pro 2026? Is it the BC 760?

The radio shack catalog says automatic 2 second delay. Can it be turned off? I don't want it at all for a trunking scanner.

Don't some of the bearcat's have a PL board that go inside, is this one of them?

Any real life info I can get on this scanner would be appreciated.

Tom

1910. AR2700 Sold!

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: Bob Schwerdtman <BOB9000@concentric.net>
Message-ID: <3219166F.66A0@concentric.net>
Source record: 226027

Thanks

1911. Re: AR8000 & Scout

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: "James H." <jhawer19@starnetinc.com>
Message-ID: <321928EE.65BE@starnetinc.com>
Source record: 226028

Charles Pringle wrote:
>
> Can you tell me whether this Scout signal detection ability applies to AM
> signals too?

Page 12 of the Scout Manual:
"(Note: Scout (TM) is designed to find VHF/UHF two way communications frequencies and so only tunes FMN)."

1912. REALISTIC PRO-43 for sale

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: len30@usa1.com
Message-ID: <8137cc$e2722.14e@GRAYLADY>
Source record: 226029

Realistic Pro-43 for sale.. does not have the cellular band enabled,
BUT can be modified to get the 800 MHz band... Bought it for $349 when
it first came out.... the best reasonable offer takes it.

1913. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: John--Mackey--KA0SSF <no--place@any-where.com>
Message-ID: <32190BD4.59BF@any-where.com>
Source record: 226030
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

Dana Myers wrote:

> I don't disagree that minimizing RF exposure is a good thing. I just
> don't agree with this reading of Part 97. Using the lowest power
> setting without regard to the ability to carry out communications
> might be considered 'liddish' by some ;-).

True, but then there is the thing about:

"Good Amateur Practice".

1914. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: John--Mackey--KA0SSF <no--place@any-where.com>
Message-ID: <32190CD5.450A@any-where.com>
Source record: 226031
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

Rob Neff wrote:

> > Rob Neff <n7ory@primenet.com> wrote:
> >
> > >Compliance in the face of stupidity is cowardice.

Very true statement.

> With the 2.5 watts my little HT puts out, I get into some of the
> repeaters in the area marginaly, others not at all. With the 5 watt
> pack, I get into most of them full-quieting, some of them marginaly.

Hmmm, strange, 2.5 to 5 watts is only 3db. 3db is only 1/2 an S unit,
certainly not much if any practical difference.

1915. Area 51???????

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960819_165000_4805ed52@fidonet.org>
Source record: 226032

Subject: Area 51???????

==========

Date: 08-19-96 (02:47)
From: DONALD NELSON <
Subj: Area 51???????

DN-@>From: DONALD NELSON <D-NELSON@concentric.net>

DN-@>Thanks for the Nevada and Las Vegas frequiences copied from
-@>copy righted matarial..but Las Vegas is NOT area 51.

Some people would bitch if they were hung with a new roap, Donald. Of course they are _NOT_ Area 51.

For people visiting the area, it's still important that they also have local frequencies as well which is what I ment by my master listing.

Now then, Sir! If you have a better, more accurate, or more comprehensive listing, please bring it up and post it here - or shut up!

Roger Cravens
Atalnta, GA
***
o QMPro 1.52 o Liberals: Past deeds illuminate current treacheries.

1916. Uniden Beartracker

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: Vercom Computer Systems <Vercom@Octonet.com>
Message-ID: <3218DAC9.682F@Octonet.com>
Source record: 226033

Heyas.

I'm thinking of getting into the scanning hobby, but am not sure what kind of scanner I should get that is the best for my buck. I want to primarily use it in my car, but taking it inside would be a desirable option.

I've heard good things about the Beartracker from uniden; can anyone comment on this one?

Thanks
Bart-Jan

1917. Re: Tape Recorded for AR8K

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <32196146.1DCE@starlink.com>
Source record: 226034

David L. Bernstein wrote:
>
> Hello all.
>
> I'm working on my privat pilot's license right now and want to record my
> air traffic control transmissions from my AR8K. However, since my flights
> are usually 1+ hours, I don't want to waste tape.
>
> Can anyone recommend a good (but under $100) voice activated tape player
> that I can plug into my 8K? I bought one from Radio Shack but when I
> plugged in the 8K, the tape recorder picked up slight sounds from the
> scanner (even with the squelch up) and just ran continuously.
>
> Any suggestions would be greatly appreciated!
>
> --- David
> =====

Go back to Radio Shack and get their attenuated cable, cat #42-2152 ($3.49).
This will attenuate the extraneous noise, and allow the tape recorder to
work as you want.
--
Bill Funk - skypilot@starlink.com
ASCIi User Group - http://www.starlink.com:80/~ascii
User groups: More info than you can shake a CD at!
Try one near you!

1918. Re: New Jersey Laws

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: alpix@voicenet.com
Message-ID: <4v7o8t$mpa@goodnews.voicenet.com>
Source record: 226082

johndc@cnj.digex.net (Me) wrote:

>Hello,

>I've heard many different things about portable scanner laws in New Jersey.
>I've heard that its illegal to operate one in a vehicle, but I've also heard
>that you can have one just that if you use it to interfere with Police
>buisness its a 4th degree offense. Which of these is true?

>Thanks in advance

It's only illigal in NJ to use a scanner in commission of a crime. If
the cops stop you for mere possession (even in a vehicle) you got
them by the short hairs. Consult a good lawyer and you could have a
payday.

1919. Re: New Jersey Laws

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: alpix@voicenet.com
Message-ID: <4v7o03$mpa@goodnews.voicenet.com>
Source record: 226083

johndc@cnj.digex.net (Me) wrote:

>Hello,

>I've heard many different things about portable scanner laws in New Jersey.
>I've heard that its illegal to operate one in a vehicle, but I've also heard
>that you can have one just that if you use it to interfere with Police
>buisness its a 4th degree offense. Which of these is true?

>Thanks in advance

It is not illigal to possess any type of scanner in New Jersey. It is
not illigal to posess amobile scanner. It IS illigal to use this to
commit a crime.
To act as a lookout- to determine police patrols etc.
Just listening or call "chasing" is not illigal.
However, I would not chase calls unless you are with the media or are
an emt etc.

1920. Re: DOJ homepage hacked!!!

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: "L. G. Shirley" <lgshirley@mail.worldnet.att.net>
Message-ID: <4v8bq2$qme@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 226084

Maybe the hacker got my mail box! It seems half of my incoming doesn't get here anymore - bounce! Then again maybe it's the DOJ, damn scannist, we'll fix him!

Just joking but the bounced E-mail is becoming a nuisance. Guess it's time to call AT&T but if anyone has any ideas on why certain servers seem to bounce more than their share of E-mail, clue us in.

Regards,
LGS

1921. Re: FBI Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: david hartley <dhartley@mail.snet.net>
Message-ID: <4v8btg$c74@CT1.SNET.Net>
Source record: 226085

my email to same person bounced LG shirley where are you

1922. Tv Antennas for Scanner Use

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: copper@cycor.ca
Message-ID: <4v8ijj$jpm@storm.cycor.ca>
Source record: 226086

Since putting up a large vhf-uhf tv antenna for scanner use i am truly amazed at the reception range.To night i picked up an ohio police freqon uhf.I even called the PD to confirm my reception.The range was over 200 miles Not bad if i do say so my self.Thanks Bill Cheek for the help

1923. ? Best Scanner Magazine ? Poll, see results on 8/25/96

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: John <rtwodtwo@pws.net>
Message-ID: <4v8ks4$8g@falcon.ns.net>
Source record: 226087
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

I want to know what the best scanner magazine is. After I get your answers, I will post the results here on 8/25/96.

Send your answers to me mailto:rtwodtwo@pws.net

Thanks,

John

1924. Freq's wanted for Philly

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: Jeff De Heer <jdehee00@iserv.net>
Message-ID: <3217E927.2571@iserv.net>
Source record: 226088

I am going to be spending time in a burb of Philly called
Glen Mills. It's SW of philly. If I understand correctly, Glen Mills
is real close to Media, Kind of Prussia, and West Chester. So the
freq's for these places would be fine too. Thank you in advance.
Please e-mail me with a response.

--
<*><*><*><*><*><*><*><*><*><*><*><*><*><*><*><*><*><*><*><*><*><*><*><*>
From: Jeff De Heer
(often refered to as Fre, pronounced free...)
E-Mail: jdehee00@iserv.net
WWW: http://www.calvin.edu/~jdehee00/
Vice President & Student Member of
the Calvin College chapter of ASME

The ever famous food for thought:

The variable achievment gradient assiduously ascribed a
regrettably unpropitious exponential symbol to the diagnostic
instrument,
which I benignly submitted for judicious academic consideratory
purposes.

Translation: I got an E.

-- Unknown

1925. Radio Shack Scanners & CTCSS

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: JOHN MARCEL <JMarcel@worldnet.att.net>
Message-ID: <4v8qo2$hc8@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 226089

Can Radio Shack scanners made by Uniden/Bearcat be at all outfitted with
CTCSS Boards. Im particularly interested in the RS version of bearcats
9000 or 760 scanners. Any help would be appreciated.
Thanks, John Marcel

1926. Re: Why does everyone hate Cheeks

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: Guitrman@sprynet.com
Message-ID: <4v8r0t$r76@juliana.sprynet.com>
Source record: 226090
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hello to all... I'm kinda new to this group, and have been following this thread, and have only one thing to say. Thank God this isn't the FIDO Scanner echo... there would be nobody here.. we'd all be locked out for mentioning something "Off Topic". Ya'all gotta agree, when you start a conversation with someone... it SELDOM stays on the same subject for long.... All I see is some guy who wanted to continue his conversation on another echo, after being warned by his sysop to "knock it off". His post to ask the conversation to "move" was off topic.... and POOF! Bill (This is my echo and I am GOD) Cheek, should really read the constitution, and what it says about freedom of speech.

Just my 2 cents worth.. (More like a buck and a half) Grinz

G-Man

```
/---\ - -
| _ | \/ | qqq
| | uitar | | an[||||||||||||]===}
\---/ - - ddd
```

1927. Re: (Bill Cheek) Complain to this address

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: bspang@rtd.com
Message-ID: <3217f0a9.6705360@news.rtd.com>
Source record: 226091

On Mon, 19 Aug 1996 05:14:35 GMT, n7zzt@goodnet.com (Eric Oyen) wrote:

>tim@umcc.umcc.umich.edu (Tim Tyler) wrote:

>> I'd suggest that complaints continue to be sent to root@cts.com until
>>the above posting & poster can be authenticated.

Don't let the fact that Bill Cheek isn't the problem get in the way of your
quest.

1928. Re: (Bill Cheek) Complain to this address

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <4v96lt$8uu@dfw-ixnews2.ix.netcom.com>
Source record: 226092

In <3217D282.1BC8@king.cts.com> Morgan Davis <mdavis@king.cts.com>
writes:
>
>If you have a complaint about BILL CHEEK reply to this email address!
We
>are his ISP.
>Tell us your problem and we will see what we can do. We have had 30 or
>so complaints about him so far. We are investigating the problem.
>Here is your chance to speak out so do something about it or drop it
and
>let this end!
>I would advise you to do the same with the others who are causing
>problems.
>
>mdavis@king.cts.com
>Morgan Davis

If this is real and you are in fact his, I repeat, HIS
ISP, then you are as bad as the "seekers of mediocrity" who
are on this flame war against one person. I find that the
action you say you are taking is really low-head. You know
what I mean...using your groin as your emulsifier.

What are your "proofs" that you are indeed who you claim to
be? Or are you like those televangelists who close their
eyes "real tight" predicting that their reality is the way.

IF you are what you claim, you are being sucked in to a matter
which seems to be continued by those who complain against this
Cheeks guy....notice how it's always "their over and over"
posting on and on ad nauseum.

The people who complain are the ones who are creating a prob-
lem which they know cannot be solved because the CHEEKS GUY
has a certain amount of integrity and character to allow these
complainers to go after him because they "don't agree".

The complainers have their agenda...for you, if you are who
you claim to be, to get sucked into and then this makes them
happy to have won their battle with someone who don't take
their shit...by whining all the time.

The complainers are part of the larger problem....you seem to
forget one point: they refuse to listen. They allow what they
read to be taken differently than given and then get all the
group upset because Bill Cheeks has the audacity to answer the

charges they make against him.....

It would seem that you are going on a hunt for facts which are not yours to judge on....check your premises....this Cheeks Guy responds to those who publicly libel him...I would do the same thing and have done so in other groups....

Maybe if Bill Cheeks were the instigator of this problem, yes, that would be fair. But so far what I have been reading here the people on the other side of the shit pile are smelling up the shit pile.....

bill conduit
etc.

1929. 140 mhz ???

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: Hitter <jdmill1@rs6000.cmp.ilstu.edu>
Message-ID: <3217F54D.60D6@rs6000.cmp.ilstu.edu>
Source record: 226093

I have been getting what sound like cellular calls way down in the 140 mhz range. Can anyone help me identify what is going on at these frequencies.

thanks
John

1930. Re: (Bill Cheek) Complain to this address

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <321827b6.27046687@192.188.72.19>
Source record: 226094

tim@umcc.umcc.umich.edu (Tim Tyler) wrote:

>In article <3217D282.1BC8@king.cts.com>,
>Morgan Davis <mdavis@king.cts.com> wrote:
>>If you have a complaint about BILL CHEEK reply to this email address! We
>>are his ISP.
>>Tell us your problem and we will see what we can do. We have had 30 or
>>so complaints about him so far. We are investigating the problem.
>>Here is your chance to speak out so do something about it or drop it and
>>let this end!
>>I would advise you to do the same with the others who are causing
>>problems.
>>
>>mdavis@king.cts.com
>>Morgan Davis
>
>
> I'd suggest that complaints continue to be sent to root@cts.com until
>the above posting & poster can be authenticated.

Danny Browning of [dannyb@usit.net] forged it, like he's forged a lot
of others lately.

Bill

1931. WTB Pro 2005 - Pro 2006

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: taffrail@acadiacom.net
Message-ID: <3217f3ad.36327777@news.acadiacom.net>
Source record: 226095

I would like to buy a Pro 2005 or Pro 2006, working unit only.
E-mail taffrail@acadiacom.net please.

taf

1932. Copyright

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: Porchnoy <Porchnoy@ix.netcom.com>
Message-ID: <32183B07.2302@ix.netcom.com>
Source record: 226096

DONALD NELSON wrote:
>
> Thanks for the Nevada and Las Vegas frequiences copied from
> copy righted matarial..but Las Vegas is NOT area 51.

How does one copyright frequencies?
--
Fixing used Volvos is probably easier and more fun than
trying to get Abe Lincoln re-admitted to Pat Buchanan's
party [the Republican Party].
-- Editorial: The New York Times (August 14, 1996)

1933. Re: ? Best Scanner Magazine ? Poll, see results on 8/25/96

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: malex007@aol.com
Message-ID: <4v9gs3$m9v@newsbf02.news.aol.com>
Source record: 226097

The best scanner magazine? What a waste of time! They all stink!

1934. FS Pro-43

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: collier@ferae-naturae.com
Message-ID: <4v9ml9$lb@ari.ari.net>
Source record: 226098

PRO-43 Handheld Scanner

Radio Shack PRO-43 scanner. Full coverage of 800 MHZ band.

It is like new, in original condition except for 800 MHZ modification
and has been seen little use.

$200 includes shipping

Steve Collier WB8WLD
Baltimore, MD
Collier@ferae-naturae.com
(410) 685-0069

1935. Optoelectronics Scout 25 for sale

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: collier@ferae-naturae.com
Message-ID: <4v9mog$lb@ari.ari.net>
Source record: 226099

Optoelectronics Scout 25 Frequency Recorder

Optoelectronics Scout 25 like new, with original box and packing. Includes Opto stubby antenna, charger, and two filters; Startek BP-150 and Startek HP-400 which enhance the sensitivity for the band you are searching by reducing the signal to noise ratio.

Specifications for filters are:

BP-150; 130 to 500 MHZ, >20db loss below 95 MHZ, >10 db losss below 107 MHZ. Will eliminate FM band interference.

HP-400; 400 to 1500 MHZ, >25 db loss below 300 MHZ will eliminate VHF interference when reading UHF, useful for cellular.

Everything is like new, and though it works fantastically and is an amazing device, it has had little use.

Scout 25 and both Startek filters: $260 includes shipping

Steve Collier WB8WLD
Baltimore, MD
Collier@ferae-naturae.com
(410) 685-0069

1936. Re: pre-programmed scanners

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4v9pou$nuj@newsbf02.news.aol.com>
Source record: 226100

The only pre-programmed scanners I've seen/owned are the Bearcats.

The freqs & search ranges are pre-programmed in a ROM.

Some scan through all the freqs for the US in a certain category (Police, Fire, etc.), others allow you to enter the name of the state you're in to be more selective. For categories like air and marine, a freq range and step us used, not a freq list in ROM.

As far as I know, there is no way to update or upgrade the ROM in the Bearcats. I'm not even sure if the ROM is external to the microcontroller.

I would like to see a scanner with this capabilty. Wouldn't it be nice to have replaceable ROMs and/or PCMIA cards that could be swapped out? I've thought about doing a memory mod on a base scanner using a PCMIA memory card and socket. Unfortunately, I haven't felt ambitious enough to do it yet. I guess once you get that complex, you might as well just get a computer controllable scanner and keep freqs on a floppy to download!

1937. Re: Radio Shack Scanners & CTCSS

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32187ecc.49343680@192.188.72.19>
Source record: 226101

JOHN MARCEL <JMarcel@worldnet.att.net> wrote:

>Can Radio Shack scanners made by Uniden/Bearcat be at all outfitted with
>CTCSS Boards. Im particularly interested in the RS version of bearcats
>9000 or 760 scanners. Any help would be appreciated.

In general, any scanner can be retrofitted with CTCSS. It is not likely that Uniden CTCSS boards will work with any but their own labeled scanners. Definitely not the PRO-2026 and BC-760XLT. I don't know for sure about the BC-9000 and its equivalent, but I'd bet not.

However, any of the commerical (and low cost) CTCSS decoder/encoder boards can be retrofitted to most any scanner.

Rgds,

Bill

1938. Re: Tv Antennas for Scanner Use

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32187fea.49629544@192.188.72.19>
Source record: 226102

copper@cycor.ca (Dave Maxwell) wrote:

>Since putting up a large vhf-uhf tv antenna for scanner use i am truly
>amazed at the reception range.To night i picked up an ohio police freqon
>uhf.I even called the PD to confirm my reception.The range was over 200
>miles Not bad if i do say so my self.Thanks Bill Cheek for the help

Bravissimo! Way to go! Did you employ any special techniques as far
as the mechanical mounting is concerned? That's usually the part that
scares most people.

Bill

1939. Re: NiCd Cell & Recharger

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3218817e.50033632@192.188.72.19>
Source record: 226103

len.anderson@mogur.com (Len Anderson) wrote:

>ronkatz@interlog.com (Ron Katz) wrote:
>
>BC>> I hope Bill Cheek reads this
>BC>> and recalls the exchange we had on this subject.
>
>BC>>> I'll just throw in a quote from EDN magazine, May 24, 1990, "Thermal
>BC>>> Charging Circuits Safely Boost NiCd Batteries," pp 147-152, by Jim
>BC>>> Williams, staff scientist at Linear Technology Corp., Milpitas, CA:
>BC>>>
>BC>>> "The temperature response of a battery during charging is quite
>BC>>> predictable. A discharged battery converts current to stored
>BC>>> electrochemical energy without producing much heat. However, when
>BC>>> the battery arrives at full charge, the cell is saturated and can't
>BC>>> hold any more energy. As a result, the battery now prouces heat, and
>BC>>> its temperature increases."
>
>BC>That quote, if that's what it is, is really flawed. Bad. Think about
>BC>it. Think deep. Go sit on the thundermug; elbows on knees; and chin
>BC>in one hand. And think.
.........[much snipped].............

>I'm sure that Linear Technology would welcome any corrections to alleged
>misinformation regarding their wide line of semiconductor products and
>many application notes, however nascent those notes are considered.

The article was from 1990 for one. Two, I didn't read it and
therefore have no interest in replying to it. Katz used it as a snide
swipe at me. Quite interesting.....there is a serious flaw in the
paragraph.....about as obvious as prunes mixed into a box of raisins.
The flaw is serious enough to render Katz' oh-so-intelligent rebuttal
and slam rather impotent and ineffectual, not to mention...nescient.

THAT is the extent to which I wish to address the issue. A 1990
article is not worth my attention or reply. I did not conjur it up to
use as a "weapon" in a losing argument. I did not cite it. I do not
have or care to have the original. But whoever did conjure it up or
find it......COULD have....and SHOULD have picked a better one for
their defense/offense. The above is so flawed that it is nonsense and
foolishness.

Before I bother to point it out, I wanted to afford others the
opportunity to read it again.....and "save face" by spotting the flaw
for themselves. I mean, it's REALLY stupid. Not just a casual error.

:-))

Bill Cheek

1940. Re: DTMF Decode software anywhere??

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32187847.1526296@news.wco.com>
Source record: 226104

OOps.. and the "Windows" version doesn't run under 95. Says "You need
the Windows Front End." Thanks thou...

woody99@dave-world.net (Peek) wrote:

>
>Check out my Web page,
>There are two different decoders there!
>
>http://homepage.dave-world.net/~woody99/index.htm

1941. Re: DTMF Decode software anywhere??

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <3218779b.1354979@news.wco.com>
Source record: 226105

I checked it out... thanks.. That software does however require a sound card hooked up to port 220. And unfortunately, my laptop sound card is on 240... I'm downloading the Win version now. Does that allow a non 220 port sound card??

woody99@dave-world.net (Peek) wrote:

>
>Check out my Web page,
>There are two different decoders there!
>
>http://homepage.dave-world.net/~woody99/index.htm

1942. Re: ? Pre programmed - What frequencys?

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: parnass@marconi.ih.att.com
Message-ID: <4va01d$28r@ssbunews.ih.lucent.com>
Source record: 226106
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <4v7o90$vom@usenetp1.news.prodigy.com>,
Brendan Rys <WMXX43C@prodigy.com> wrote:

>It scans all freqs assigned by the FCC to any radio service. For
>example:
>
>You press the "Police" button and the scanner will search through all
>frequencies assigned to the Police radio service.

That's somewhat true for the models which don't program by state.

I believe the FCC allocates different VHF-low band
frequencies to state police on a state-by-state basis
to avoid interference. Illinois State Police use the 42 - 43 MHz
range on VHF-low band.

Too, the UHF T-band (470 - 512 MHz) allocations are different
in different parts of the county, as parts of the T-band
are used for television (hence, the nickname "T-band").

Scanners which are are preprogrammed by state (e.g., Uniden BCT7),
scan the channels allocated in that state. For example,
people in Illinois don't want to waste time scanning
the 500 MHz range.

The Regency K-500 scanner was one of the earliest models
with (non geographical) Service Search. The user manual
actually listed the preprogrammed frequencies. Too bad Uniden
doesn't document the preprogrammed frequencies.
They contract with an outside consultant for this information.

For more information on the development of Service Search, including
patent citations, see my BCT10 review in July 1996 Monitoring Times.
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Locate & identify transmitters in your area with RadioMap(tm)

1943. Re: DOJ homepage hacked!!!

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: malex007@aol.com
Message-ID: <4v9vh9$pg8@newsbf02.news.aol.com>
Source record: 226107

Subject: Re: DOJ homepage hacked!!!
From: tweek@netcom.com (Reverend Tweek)
Date: Mon, 19 Aug 1996 12:03:26 GMT
Message-ID: <DwDw5s.IL3@moraga.ness.com>

Tweek sputtered:" Fine. Now KEEP THE FUCK OUT OF MY ACCOUNT!"

Oh my, is this language appropriate for someone who uses the handle of
Reverend Tweek? I must say, I'm stunned! I suppose that I'll have to
contact you ISP and voice my distaste for your fondness for profanity.

1944. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: anonid@alt.net
Message-ID: <4va4mf$mgk@tofu.alt.net>
Source record: 226108
Cross-posted to: alt.radio.scanner,rec.radio.scanner

dludwig@holli.com (Derek Ludwig) wrote:

>>Does anyone know if there are PDs/FDs with GPS onboard their
>>cars/engines etc so that dispatchers always know their locations
>>within a block? If there are, is this data used for dispatching; do
>>cars stop reporting their locations, (and various other questions come
>>to mind)?

>I actually think that the FD in my area (Glen Burnie, MD) does use GPS or
>some other nav, (LoRaN maybe??) in their units... a sample call from the
>dispatcher follows:

>Medical Box 13, Engine 3, Paramedic 3 respond to xxx for cardiac, coordinates
>14H9, respond on echo...

In our little city of Boise, these coordinates refer to a map book
section, e.g., "Units respond code-3 to a 10-50 P.I. at Franklin and
Milwaukee, RD47"

or

"Engine 8, Medic 56, Chest Pains, 710 Vista, cross of Cassia, Map
Section Paul 38 [p38]"

>now medical box xx describes the call, engine/paramedic describes units
>responding, respond to xxx is an address and some visual markings, like a
>cross street or such, and respond on echo, echo is a tactical channel; but I
>have NO idea what the coordinates are... I have seen others like 9B14 and
>12I3, so it's anybody's guess... I thought it might be GPS or LoRaN because
>our plane has Loran-C and you punch in similar coordinates for runways to
>land on... extremely accurate system...

>Derek Ludwig
>dludwig@holli.com
>http://www.holli.com/~dludwig
>"Do not meddle in the affairs of wizards, as it makes them soggy and hard to light."

1945. Re: Scanner Database

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: anonid@alt.net
Message-ID: <4va4mh$mgk@tofu.alt.net>
Source record: 226109
Cross-posted to: alt.radio.scanner,rec.radio.scanner

schlemba@ix.netcom.com(Steve Schlembach) wrote:

>
> I love Excel because of the AutoFilter function. If I'm scanning
>several cities worth of police calls and I hear "go to channel 4", I
>just go to the frequency use column and select "POLICE" and then the
>frequency designator column header and select "4", only frequencies
>(and the user agency) with a "4" designator are displayed. If anyone
>would like my Excel file (with Middle Georgia freqs as examples), just
>email me and I'll send it.

If you would be so kind as to share a copy with me, I would be
greatful. I am in Idaho, so the frequencies are not my interest, I
just am interested in seeing an example of how you have this set up...

> Steve S.

>*KAF-8111 (GMRS)*

1946. Re: AR8000 & Scout

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: kamst39+@pitt.edu
Message-ID: <4va0tg$1m0@usenet.srv.cis.pitt.edu>
Source record: 226110

Guys, I don't think you realize what a frequency counter is. It is a device that is designed to detect NEARFIELD signals. These signals also have to be strong enough to be above the RF noise floor. If you are in a very noisy area(rf noisy), you cannot possibly hope to pick up a low power signal.

First point, cordless phones and walkie talkies transmit around 500mw, usually even less than that. Compare that with the kilowatt towers for broadcast TV, broadcast FM that are generating a high floor.

People complain about 'my scout is getting flooded with pager signals'. Listen, these pager towers use at LEAST 500 watts. How do you expect the scout to know you DIDN'T want to pickup the tower? Is it psychic? The scout is DESIGNED to be broadbanded, that is pickup 10mhz - 2.8ghz. In order for it to be more sensitive in one area, or limit reception in another, you must use filters and antennas of a particular length. I would much rather the scout be too broadbanded than to be limited.

As far as frequency accuracy goes, as long as the signal is of some considerable strength, it's accurate to 100hz easy. If you expect to pick up some low power (1/2 watt or under) from more than a few feet, yes, it's not going to be accurate to 100hz.

I don't mean to flame but I hate to see such injustice done to a terrific product.

It's like someone who buys a Phillips head screwdriver and then complains that it doesn't work on flathead screws. Seeesh.

Keith

P.s. I have no affiliation with Opto or Opto dealers.

1947. Re: 140 mhz ???

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: parnass@marconi.ih.att.com
Message-ID: <4va55o$2tp@ssbunews.ih.lucent.com>
Source record: 226111
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3217F54D.60D6@rs6000.cmp.ilstu.edu>,
Hitter <jdmill1@rs6000.cmp.ilstu.edu> wrote:

>I have been getting what sound like cellular calls way down in the 140
>mhz range. Can anyone help me identify what is going on at these
>frequencies.

Some of the newer triple conversion scanners, like the portable
Radio Shack PRO-26, are prone to receiving images in the VHF
high band despite having a high 1st IF (e.g., 380.7 MHz).
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Locate & identify transmitters in your area with RadioMap(tm)

1948. Re: (Bill Cheek) Complain to this address

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <4va7o3$quo@nnrp1.news.primenet.com>
Source record: 226112

bcheek@cts.com (Bill Cheek) wrote:

>tim@umcc.umcc.umich.edu (Tim Tyler) wrote:

>>In article <3217D282.1BC8@king.cts.com>,
>>Morgan Davis <mdavis@king.cts.com> wrote:
>>>If you have a complaint about BILL CHEEK reply to this email address! We
>>>are his ISP.
>>>Tell us your problem and we will see what we can do. We have had 30 or
>>>so complaints about him so far. We are investigating the problem.
>>>Here is your chance to speak out so do something about it or drop it and
>>>let this end!
>>>I would advise you to do the same with the others who are causing
>>>problems.
>>>
>>>mdavis@king.cts.com
>>>Morgan Davis
>>
>>
>> I'd suggest that complaints continue to be sent to root@cts.com until
>>the above posting & poster can be authenticated.

>Danny Browning of [dannyb@usit.net] forged it, like he's forged a lot
>of others lately.

>Bill

Yup. First thing I said was.. "Why does an ISP staff member have an
NNTP posting host address completely different form their own."
Instead of cts.com it was usit.net or the like..

Rob Neff

1949. Re: Why does everyone hate Cheeks

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: John--Mackey--KA0SSF <no--place@any-where.com>
Message-ID: <3218A25F.60E7@any-where.com>
Source record: 226113
Cross-posted to: rec.radio.scanner,alt.radio.scanner
Body handling: Binary attachment payload not displayed: POSTCARD.gif

Bill Cheek wrote:

> Guitrman@sprynet.com (Guitarman) wrote:
>
> >.... and POOF! Bill (This is my echo and I am GOD) Cheek,
>
> Are you one of those wanting to eat my shorts, too? :-)

You don't even know this guy & immediately you are a smartass.

You really are an asshole, Billy.

Remember the postcard you sent me a few weeks ago?

[One or more binary attachments are retained only in the source text.]

1950. Snowbirds

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: wmerrell@epix.net
Message-ID: <4va927$bai@star.epix.net>
Source record: 226114

Verified at Scranton/Wilkes Barre Airshow 8-17/18.
Snowbirds operated on 272.10.

bill

Some people cause smiles wherever they go, others whenever they go.

1951. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <4vab2t$22j@nnrp1.news.primenet.com>
Source record: 226115
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

n7ory@primenet.com (Rob Neff) wrote:

I mean wrists. (GRIN)

Rob Neff (N7ORY)

1952. Re: Radio Shack Scanners & CTCSS

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: parnass@marconi.ih.att.com
Message-ID: <4va4s8$2t4@ssbunews.ih.lucent.com>
Source record: 226116
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <4v8qo2$hc8@mtinsc01-mgt.ops.worldnet.att.net>,
JOHN MARCEL <JMarcel@worldnet.att.net> wrote:

>Can Radio Shack scanners made by Uniden/Bearcat be at
>all outfitted with CTCSS Boards. Im particularly interested
>in the RS version of bearcats
>9000 or 760 scanners. Any help would be appreciated.
>Thanks, John Marcel

The new 200 channel Radio Shack PRO-2045 can be fitted with
an optional CTCSS decoder board. The board is orderable through (but
not stocked by) your Radio Shack store . Both appear in the new
1997 Radio Shack catalog.
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Locate & identify transmitters in your area with RadioMap(tm)

1953. Re: Little Balls On Bill Cheeks >>previously:Re: Little Balls On Antennas Tip

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <4va6d0$p3l@nnrp1.news.primenet.com>
Source record: 226117
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Glenn Hansen <ghansen@accessone.com> wrote:

>Lets change the subject to Little Balls On Bill Cheeks

Lets not.

1954. Re: pre-programmed scanners

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: parnass@marconi.ih.att.com
Message-ID: <4va5l6$300@ssbunews.ih.lucent.com>
Source record: 226118
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <4v9pou$nuj@newsbf02.news.aol.com>,
PKHARTLEY <pkhartley@aol.com> wrote:

>The only pre-programmed scanners I've seen/owned are the Bearcats....

The early Regency "Informant" (INF-xx) series were preprogrammed by
state (like the current BCT-7). Uniden owns both Regency
and Bearcat scanner lines and has opted to use the "BearTracker"
name in their current models.
--
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Locate & identify transmitters in your area with RadioMap(tm)

1955. Re: Ignition Noise on scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: qestek@frii.com
Message-ID: <qestek-1908960936250001@ftc-21.ppp.frii.com>
Source record: 226119
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <320dffd2.2618714@news.duke.edu>, jimbob@acpub.duke.edu (James P. Meyer) wrote:

Please check your premises after reading re: "Critical Flow Orifices" or "Sonic Flow Orifices" (Check Marks Mechanical Engineers Handbook or any other generally available engineering reference. You will note with interest, and more than casual chagrin, that Cheek is entirely, 100%, and, I might add, completely, correct.

>bcheek@cts.com (Bill Cheek) wrote:
>
>>The flow through a restricted orifice reaches max volume with
>>only a LITTLE pressure drop and any further increase in
>>pressure results in little or no increase in flow. THAT is the
>>purpose of a restricted orifice !!
>>
>>Calibrated restricted orifices are used to establish standard
>>flows that don't vary with varying pressures. Kind of like
>>zener diodes a little.
>
> Your views are not the same as those I can find in my physics
>textbooks. Would you like me to furnish references so that you can write
>to the authors and point out their errors?
>
> AFAIKT, different sized calibrated orifices are used to establish
>different calibrated flow rates, but that only works if the pressure is a
>constant. If you change the pressure on any sized orifice, the flow rate
>*will* change. Not like a zener diode at all. More like a resistor.
>
> Jim

--

Jim

1956. Trade HF Radio for HT Scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: Gary Baker <gbaker@pacifier.com>
Message-ID: <32189DAC.18DC@pacifier.com>
Source record: 226120

See Attachment.....
Gary

Hi,

My name is Gary,
I have for Sale or trade a Yaesu FT-101E hf radio,
This radio is in excellent shape and has been gone through
two months ago. I spent 240.00 on the repairs to make this radio
a like new rig. I have since upgraded.
This radio has new finals, external VFO (FV-101B), CW filter.speach processor
and built in power supply.
I am asking 300.00 cash or a trade for a duel band vhf/uhf and would be
willing to kick in some cash or trade for a good full coverage,high speed,
handheld or base scanner.
If interested, send me a packet or better yet a E-mail.
KJ7TZ Gary

Packet: KJ7TZ@W7FBM.OR.USA.NOA
E-MAIL: gbaker@pacifier.com

1957. Re: Why does everyone hate Cheeks

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3218b57d.10422649@192.188.72.19>
Source record: 226121
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John--Mackey--KA0SSF <no--place@any-where.com> wrote:

>> Are you one of those wanting to eat my shorts, too? :-)

>You don't even know this guy & immediately you are a smartass.

Well, he acted kind of like you do.......
>
>You really are an asshole, Billy.

My middle name, remember?

>Remember the postcard you sent me a few weeks ago?

Where you were invited to eat my shorts, too?

Sure. I remember. Did you eat those skivvies I sent ya?

1958. Re: AR8000 & Scout

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDwE90E.Cq6@netcom.com>
Source record: 226122

Keith A Monahan (kamst39+@pitt.edu) wrote:

: People complain about 'my scout is getting flooded with pager signals'. Listen,
: these pager towers use at LEAST 500 watts. How do you expect the scout to
: know you DIDN'T want to pickup the tower? Is it psychic?

I think the next version of the scout ought to be psychic. It ought to
be programmable to lock out a predetermined list of frequencies,
including FM broadcast, pagers, etc.

1959. Re: Mods for PRO-39

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: zmbwf@somtel.com
Message-ID: <N.081996.145600.63@somtel.com>
Source record: 226123

On 8/16/96 7:59PM, in message <4v2qnj$k0i@news.campus.mci.net>, David Larrimore <wolfy@auburn.campus.mci.net> wrote:

> The PRO-39 that I have was at one time, before it was sent back to the
> factory, capable of rx cellular. From what I understand, the mods are
> fairly easy (removing a diode or two). Could someone send the mods
> to me or point me in the right direction for the info.
>
> Thanks!
>
> David L.
> KE4BSI
> wolfy@auburn.campus.mci.net
>

Newsgroups: alt.radio.scanner
From: jqtaylor@boi.hp.com (John Quill Taylor)
Subject: Re: PRO-39 Memory Life
Sender: news@boi.hp.com (News Server Project)
Message-ID: <CC11on.2z2@boi.hp.com>
Date: Thu, 19 Aug 1993 22:12:22 GMT
References: <1993Aug19.205648.11957@nntpd.lkg.dec.com>
Nntp-Posting-Ho
st: hpdmd48.boi.hp.com
Organization: Hewlett-Packard / Boise, Idaho
X-Newsreader: TIN [version 1.2 PL0.11]
Lines: 65

James Mikelis
(mikelis@gnpike.enet.dec.com) wrote:
: Does anyone know how long the memory
will last on a PRO-39 once the low
: battery circuit kicks off the scanner
because of w
eak batteries?

At least overnight (it's happened a few times to me). -jqt

- -
- - - - - - -

*** Bob's Tip of the Month ***

(from
Monitoring Times, January 1993, Dial 1-800-438-8155, Great Magazine!)

Realistic (R) PRO-39 Cellular Restoration (Page 107)

[with a few c
omments added by someone who witnessed such restoration -jqt]

The
recently released PRO-39 handheld scanner from Realistic (R)
is a fine
performer, but its 800 MHz range is interrupted by the
factory censoring of
cellular frequency coverage. Long-time MT
supporter Larry W
iland of Youngstown, Ohio, would like to share the
simple fix. Remember,
however, that it is unlawful to listen to
cellular phone calls.

(NOTE: These procedures may void your warranty. Do not attempt
them unless
you are familiar with small component soldering.
Monitoring T
imes accepts no responsibility for damages resulting from
attempting this
modification.)

TOOLS NEEDED: Fine-tipped soldering iron, desoldering
wick,
small Philips screwdriver, long-nosed pliers, rosin-core solder.

(1) [Turn off your radio. Removing the batteries when the radio i
s ON can
erase the memory! -jqt] Remove the battery door, holder and
[battery
pack] from the bottom of the radio.

(2) Remove the four screws
from the back of the scanner and carefully lift
the back off.

(3) Unplug
the two wiring harnesses at their connectors and remove the six

bright colored screws [that hold] the circuit board in place. Unsolder

the ground wire from the lower right corner of the circuit board.
Unsolder
the two wire connections from the BNC antenna connector at the
board.
Carefully lift the board (grasping it near the Molex connector)

and set it aside.

(4) Remove the two bright colored screws from the next
circuit board.
Carefully unplug the two-wire connector [and remove the
board, as I
recall -jqt]. Unsolder and lift the rectangular metal shield
exposing
the diodes.

(5) Carefully unsolder and remove d
iode D6 only; this will restore the
missing cellular frequencies which can
be searched in appropriate
30 kHz steps.

This completes the
cellular restoration. Reverse all procedures
to reassemble the radio and
test it by entering any frequency between
869-894 MHz. [If
you are as lucky as I was, the memory will still
contain your other
frequencies! -jqt]

Curious about the other diodes? D4 would enable
68-88 MHz
coverage, but deletes 30-54 MHz; D5 (present) allows 800 MHz
band
operation; and D7 would make cellular spacing 12.5 kHz (inc
orrect).

Thanks Larry!

1960. Re: You bunch of Babies (obvious forgery)

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: zmbwf@somtel.com
Message-ID: <N.081996.145608.10@somtel.com>
Source record: 226124

On 8/15/96 7:25PM, in message <3213B1D1.2B08@cts.com>, Bill Cheek
<bcheek@cts.com> wrote:

> I am so tired of the babies on here. How long will it take you to figure
> I am not leaving? So get use to it!
> I have more experience in my pinky that most of you can even ponder.
> Quit e-mailing me with your petty problems. I will not leave and I
> promise that.
> For those of you trying to kick me off the net, Fuck You! My ISP will
> not touch me. I pay to much money for them to do anything. And for you
> losers that send me "e-mail bombs", I hope toy have fun getting them
> returned. The sooner you learn I am the king the better.
>
>
> -=Bill=-

1961. Re: Little Balls On Anten

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <32173d87.4072021@news.interlog.com>
Source record: 226125

len.anderson@mogur.com (Len Anderson) wrote:

>Makes no sense to say it is for "static charge/discharge" purposes since
>EVERY vehicle already has hundreds of sharp points on its various parts
>that are in the air flow. (air flow at the tremendous rate of 15 to 45
>MPH average...heh)

I think you may have missed something here. Yes static will discharge
from different points of a vehicle. This is not the point. It is the
static buildup or discharge on and through the receiver antenna to or
from the radio that is a concern. It is the static here that can
cause damage and noise to the receiver. This static electricity is
many times greater in voltage then any reveiver was designed to
receive.

I was not talking about preventing static buildup on a vehicle.

Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/
Your source of information for
Scanning the Emergency Services and More.

1962. Re: cop shot interesting listening

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: Brian Hilden <bhilden@isd.net>
Message-ID: <3218CB97.CAA@isd.net>
Source record: 226126

Ed Williams wrote:
>
> alpix@voicenet.com (Alex Lloyd Gross) wrote:
>
> >In Phila. we just had a cop shot. While this is a very tragic incident
> >and the scumbags that did this are still on the loose, it was
> >interesting to hear. I've never heard as many coms on J band before.
>
> In Lexington, Ky., we just had a similar incident about a month ago.
> Definately provided for the most interesting police band scanner
> listening we've had in a while!
>
> _____
> Ed Williams <<ed1@mindspring.com>>
> GRW Engineers, Inc. Lexington, Ky.
> http://www.mindspring.com/~ed1
>
> Finger for commercial e-mail notices

Back in August of '94 we had two police officers shot in one day, less than six hours apart. The second officer killed was a k-9 patrol officer off duty and heard about his fellow officer killed and volunteered to help search for the scumbag. Both he and the dog were killed that day. I'll never forget some of the radio traffic heard that day and some of the emotion heard in the voices of the officers. This all happened in St.Paul,Mn. But a few years earlier the city of Minneapolis had an officer killed in the line of duty while on his break at a local restaurant. He was killed while sitting at a table and was shot in the back. The person sitting with him, not an officer, got on his radio and called officer shot and gave the location. In both cases all suspects were found, tried, and convicted of the crimes. Heres to the memory of all peace officers killed in the line of duty.

"To protect and to serve"

Ron Ryan,Jr and Tim Jones and his dog, Laser.-St.Paul Polce
Jerry Haaf-Minneapolis Police

Brian

1963. phone patch cord

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: Henry Wysmulek <xhp195@freenet.mb.ca>
Message-ID: <Pine.SOL.3.91.960819131536.14858B-100000@winnie.freenet.mb.ca>
Source record: 226127

i have a voice activated radio shack tape deck model
ctr-69 mod.14-1154.
i am looking for a phone patch cord for this unit.
the local radio shack stores say this part is no longer
available.
if any radio shack stores have this cord lying
around, i will buy it.
thank for any info.

H. WYSMULEK
xhp195@freenet.mb.ca

1964. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <4va49e$mgg@nnrp1.news.primenet.com>
Source record: 226128
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>More like a fantasy. I am *very* sorry to read of your loss; statistics

Fantasy? RF is used all the time in medicine. Tell that to the
Chiropractor that totaly screws up 10m with his massaging wand. Uses
RF in the 27-28 MHz band to warm tissue deep inside. Tell that to my
Dentist who used an 'Radio Scapel' to trim back my gums the other day.

>show 1 in 4 women will suffer from that form of cancer. But let's please
>keep emotion out of this ruling. Self-denial that RF cannot cause illness
>will only hurt yourself, but coming on here and stating that to hundreds
>of thousands of folks is irresponsible.

No self denial. It would be irresponsible to keep quiet and bend over
for crap like this. They show proof that it harms, and how, then we
will worry about it. I thought we stopped using 'blood-letting' as a
treatment a long time ago, what they sugguest is the same thing.

'We don't know what it is, or if it is at all, but slit their rists
and let some blood out just in case.'

>Keep your HT at its lowest power setting (not only for health reasons
>but also to comply with Part 97). Use a speaker mic and hold the HT
>at arm's length when transmitting (who cares what that will look like -
>you'll be setting a good example).

Compliance in the face of stupidity is cowardice.

>Be safe,
>Jeff KH2PZ

Ditto..

Rob Neff (N7ORY)

1965. Re: Ignition Noise on scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: lgus@hub.ofthe.net
Message-ID: <4vaja2$ogj@news0-alterdial.uu.net>
Source record: 226129
Cross-posted to: alt.radio.scanner,rec.radio.scanner

qestek@frii.com (James Glass) wrote:

>In article <320dffd2.2618714@news.duke.edu>, jimbob@acpub.duke.edu (James
>P. Meyer) wrote:

>Please check your premises after reading re: "Critical Flow Orifices" or
>"Sonic Flow Orifices" (Check Marks Mechanical Engineers Handbook or any
>other generally available engineering reference. You will note with
>interest, and more than casual chagrin, that Cheek is entirely, 100%, and,
>I might add, completely, correct.

>>bcheek@cts.com (Bill Cheek) wrote:
>>
>>>The flow through a restricted orifice reaches max volume with
>>>only a LITTLE pressure drop and any further increase in
>>>pressure results in little or no increase in flow. THAT is the
>>>purpose of a restricted orifice !!
>>>
wha does this have to do with ignition noise on a scanner. better yet
what does it have to do with my posted msg? I am lost on the post you
fwd.

1966. Re: scanner kits?????

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: nordkirk@aol.com
Message-ID: <4vakvt$6d5@newsbf02.news.aol.com>
Source record: 226130

Sorry, I was'nt specific enough in my first message. I am looking for kits to build scanners. Thanks for reading this message.
Nordkirk@aol.com

1967. Michael Hogan You Putz

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: John--Mackey--KA0SSF <no--place@any-where.com>
Message-ID: <3218BE58.63E7@any-where.com>
Source record: 226131
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Michael wrote:

> You are one selfish jerk. Putting all us readers with your crap. You
> truly a fucking putz. Nobody gives a shit about your problem with cheek.

You are a putz.

Don't click on the thread if you don't like it, FOOL.

1968. Attn: Mackey

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: Michael <mr.hogan@worldnet.att.net>
Message-ID: <321903A4.3FAC@worldnet.att.net>
Source record: 226132
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John--Mackey--KA0SSF wrote:
>
> Michael wrote:
>
> > You are one selfish jerk. Putting all us readers with your crap. You
> > truly a fucking putz. Nobody gives a shit about your problem with cheek.
>
> You are a putz.
>
> Don't click on the thread if you don't like it, FOOL.

Unlike you asshole I pay for this service.

You are some stupid asshole that likes to see his fucking name in print.

You just keep slithering to different providers, eventually you'll get
whats coming around. Us users will just keep on telling the providers
just what kind of prick you are.

Your message ID tells us your provider. Providing them with the entire
header IDs your account. If 99 more users would follow my way then they
to will get tired of hearing about this turkey.

I know of 4 different accounts this persons mailing posts from, Lets
explain how iritating this user has become to the postmaster, root, abuse
help.

Michael

1969. Tennelec Memory Scan MS2

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: Dave Hockaday <wb4iuy@ipass.net>
Message-ID: <32190372.198F@ipass.net>
Source record: 226133

I'm in search of a operators manual (or copy) for a Tennelec Memory Scan MS2 programmable scanner. That's the one that has all those goofy codes that have to be programmed to determine operating frequency. This thing is usless without it, and I can't find mine :-(.

Can anyone help? If so, please respond via email. Thanks!

Dave Hockaday WB4IUY
wb4iuy@ipass.net
http://www.ipass.net/~hockaday/

1970. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <4val24$a65@abyss.West.Sun.COM>
Source record: 226134
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

In article <Dw79nv.388@news.hawaii.edu>,
Jeffrey Herman <jherman@Hawaii.Edu> wrote:
>
>Keep your HT at its lowest power setting (not only for health reasons
>but also to comply with Part 97).

When did Part 97 start requiring people to use the lowest power setting all the time? I believe you're referring to 97.313(a), but you're apparently misreading it. 97.313(a) says "An amateur station must use the minimum transmitter power necessary to carry out the desired communications". There is a difference between 'minimum transmitter power' and 'minimum transmitter necessary to carry out the desired communications'.

I don't disagree that minimizing RF exposure is a good thing. I just don't agree with this reading of Part 97. Using the lowest power setting without regard to the ability to carry out communications might be considered 'liddish' by some ;-).

--
* Dana H. Myers KK6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

1971. Forged Posts & Dan Browning

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32182143.25395675@192.188.72.19>
Source record: 226135
Cross-posted to: rec.radio.scanner,alt.radio.scanner

To: All

Well, looks like we found another forger.....

Little Danny Browning of [dannyb@usit.net] seems to have been very busy of recent times. Check out the PATH of the following header, and then check the paths in Danny Browning's posts! There have been a number of John Mackey posts that appear forged, too....all with USIT.NET in the path. Lots of USIT.NET stuff here lately, none with Danny Browning's name anymore..... See further below for why not.

:-))

> Path: optional.cts.com!newshub.cts.com!atmnet.net!news4.agis.net!
> agis!ns2.mainstreet.net!news.walltech.com!samba.rahul.net!rahul.net!
> a2i!hustle.rahul.net!rahul.net!a2i!news.clark.net!news.usit.net!news
> From: Bill Cheek <bcheek@cts.com>
> Newsgroups: rec.radio.scanner
> Subject: You bunch of Babies
> Date: Thu, 15 Aug 1996 16:25:05 -0700
> Organization: cts.com
> Lines: 12
> Message-ID: <3213B1D1.2B08@cts.com>
> Reply-To: bcheek@cts.com
> NNTP-Posting-Host: bway-slip174.dynamic.usit.net
> Mime-Version: 1.0
> Content-Type: text/plain; charset=us-ascii
> Content-Transfer-Encoding: 7bit
> X-Mailer: Mozilla 3.0b5a (Win16; I)

You guys might remember that little Danny was one of the vociferous ones until I observed in one of his posts that he 'fessed up to listening to cellular conversations over his scanner. Suddenly, the lad went silent on the group. But not really......

He has forged a number of posts here since......as well as some on other newsgroups...like the ALT.PERVERT.* groups, fer instance. One of his recent forgeries on this group was the one from Morgan Davis, my ISP.....ostensibly soliciting complaints against me.

> Subject: (Bill Cheek) Complain to this address

:-))

Anyway, that's it up to the moment. Another forger bites the dust.

Oh, and by the way.....we can get back to scanners and scanning anytime folks are ready.....assuming the low-life, underhanded tricks and vile attacks are about over and done with.

I ain't going anywhere.....I'm on my feet for the count. :-))

Regards to all, especially the patient ones!

Bill Cheek
The Patient One

1972. Scanner mags

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: ezwriter@netcom.com
Message-ID: <ezwriterDwEBn4.7AF@netcom.com>
Source record: 226136

```
Monitoring Times
PopComm
Scanner Journal
US Scanner News
RADIO! (from RS, think its out of biz)

Any more?
--

My Mom's Net rules:
No running on the Net with scissors!
Don't read emale from strangers.
Let your sister get online for awhile, dammit!
Shut up, I'm on the modem! ezwriter@netcom.com
http://www.mainelink.net/~writer/poster/Poster.html
```

1973. Pacific NW MilAir freqs wanted

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960819094507.21989A-100000@ucs.orst.edu>
Source record: 226137

Does anyone have a listing of Military freqs used in Oregon or close to
it. I have a few on my web page but they aren't active at all.

==========
Brian R. Varine <varineb@ucs.orst.edu>
http://www.orst.edu/~varineb
Oregon Freqs/Military.jpgs/Russian ECM list/car ECM eval

He who owns the electromagnetic spectrum, owns the battlefield!
When in doubt, JAM IT!!!!

STOP HIGHWAY ROBBERY------JOIN THE NMA!

Finger for PGP Public Key

1974. Bounced E-mail?!?

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: "L. G. Shirley" <lgshirley@mail.worldnet.att.net>
Message-ID: <4vasck$5b0@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 226138

Just downloaded 3 more ltr's. No word from AT&T as to why some E-mail gets through and others bounce, keep trying, I'll call AT&T again, thanks.

Regards,
LGS

1975. Re: My apology for little Billy Cheek (my son, sniff)

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: rrk@indirect.com
Message-ID: <4v8mjl$l4h@globe.indirect.com>
Source record: 226139

> wcheek@CT$.com (William Cheek Sr.) writes:

[lame and fake stuff snipped]
>>>>

So. Bill is now using <biosys.apldbio.com> instead of <cts.com>, huh?
Yeah, and I'm the Pope.

Richard Kendrick CET WA7TWI |
Amateur Radio Extra Class | Do not adjust your mind, there
QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.
Phoenix, AZ email: rrk@indirect.com |

1976. Re: Tape Recorded for AR8K

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <32181DE1.2710@pacbell.net>
Source record: 226140

I use the Radio Shack CTR-69 and it works very well and was under $100.
If that's the same one your using, try adjusting the volume level and
make sure ALC is on IN. I have mine set as follows:

VOX = LO
ALC = IN
TONE = 3
VOLUME = 3

David L. Bernstein wrote:
> I'm working on my privat pilot's license right now and want to record my
> air traffic control transmissions from my AR8K. However, since my flights
> are usually 1+ hours, I don't want to waste tape.
>
> Can anyone recommend a good (but under $100) voice activated tape player
> that I can plug into my 8K? I bought one from Radio Shack but when I
> plugged in the 8K, the tape recorder picked up slight sounds from the
> scanner (even with the squelch up) and just ran continuously.
>
> Any suggestions would be greatly appreciated!

--

_____
service@pacbell.net
http://www.westworld.com/~justus

1977. Re: (Bill Cheek) Complain to this address

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <4v8t44$i2s@news.goodnet.com>
Source record: 226141

tim@umcc.umcc.umich.edu (Tim Tyler) wrote:

> I'd suggest that complaints continue to be sent to root@cts.com until
>the above posting & poster can be authenticated.

Tim,
I fingered his address just a few minutes agao, and he was on on the
18th of august. He appears legit, but lets hear from the root to be
sure...

Eric.

1978. FS: AOR100XLT

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: cwalton@industrial-artworks.com
Message-ID: <cwalton-1808961720230001@cwalton.jovanet.com>
Source record: 226142

A friend talked me into buying this a couple years ago, just after they outlawed cell phone reception. I've used it a few times, but it's been sitting in a box for too long and I need money for some other toys now. I'm in the Los angeles area.

I'm hoping to get $400 for it. Does this sound like a reasonable price? any advice is welcome and of course, offers are too. please tell me if this is too high or too low. I'm not a scanner fan so i haven't kept up with prices. thanks.

Conrad Walton conrad@walton.com http://www.industrial-artworks.com/

1979. Re: Why does everyone hate Cheeks

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3218282c.27164452@192.188.72.19>
Source record: 226143
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Guitrman@sprynet.com (Guitarman) wrote:

>.... and POOF! Bill (This is my echo and I am GOD) Cheek,

Are you one of those wanting to eat my shorts, too? :-)

1980. Re: Forged Posts & Dan Browning

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <32192223.5F28@usit.net>
Source record: 226144
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Cheek wrote:
>
> To: All
>
> Well, looks like we found another forger........
>
> Little Danny Browning of [dannyb@usit.net] seems to have been very
> busy of recent times. Check out the PATH of the following header, and
> then check the paths in Danny Browning's posts! There have been a
> number of John Mackey posts that appear forged, too....all with
> USIT.NET in the path. Lots of USIT.NET stuff here lately, none with
> Danny Browning's name anymore....... See further below for why not.
>
> :-))
>
> > Path: optional.cts.com!newshub.cts.com!atmnet.net!news4.agis.net!
> > agis!ns2.mainstreet.net!news.walltech.com!samba.rahul.net!rahul.net!
> > a2i!hustle.rahul.net!rahul.net!a2i!news.clark.net!news.usit.net!news
> > From: Bill Cheek <bcheek@cts.com>
> > Newsgroups: rec.radio.scanner
> > Subject: You bunch of Babies
> > Date: Thu, 15 Aug 1996 16:25:05 -0700
> > Organization: cts.com
> > Lines: 12
> > Message-ID: <3213B1D1.2B08@cts.com>
> > Reply-To: bcheek@cts.com
> > NNTP-Posting-Host: bway-slip174.dynamic.usit.net
> > Mime-Version: 1.0
> > Content-Type: text/plain; charset=us-ascii
> > Content-Transfer-Encoding: 7bit
> > X-Mailer: Mozilla 3.0b5a (Win16; I)
>
> You guys might remember that little Danny was one of the vociferous
> ones until I observed in one of his posts that he 'fessed up to
> listening to cellular conversations over his scanner. Suddenly, the
> lad went silent on the group. But not really......
>
> He has forged a number of posts here since......as well as some on
> other newsgroups...like the ALT.PERVERT.* groups, fer instance. One
> of his recent forgeries on this group was the one from Morgan Davis,
> my ISP.....ostensibly soliciting complaints against me.
>
> > Subject: (Bill Cheek) Complain to this address

>
> :-))
>
> Anyway, that's it up to the moment. Another forger bites the dust.
>
> Oh, and by the way.....we can get back to scanners and scanning
> anytime folks are ready.....assuming the low-life, underhanded tricks
> and vile attacks are about over and done with.
>
> I ain't going anywhere........I'm on my feet for the count. :-))
>
> Regards to all, especially the patient ones!
>
> Bill Cheek
> The Patient One

I have no reason to Forge A post. Everyone on here knows you are a trouble maker and you just keep proving it. My name DOES NOT apear on that header anywhere.

I quit arguing with you because I hoped that you would disapear but I see you are still here makeing things up and causing problems! I cant beleive you spend every waking hour arguing back and forth with every body who opposes you (which looks to be a pretty big deal).

I told you once I have nothing to say to you. The only reason I am responding to this is because you or someone else is trying to smear mud on my name. You are a very inteligent man but you act like a teen age KID!

MY SIDE OF THE STORY!

Oh yea and for those of you who dont like me complain to my ISP
http://www.usit.com

For those of you that dont like Bill complain to his ISP
http://www.cts.com

Is that fair Bill?

1981. AOR 2700 Mods

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: Bill Bailey <billsf@earthlink.net>
Message-ID: <01bb8e06$9887b880$b73a2599@my-system>
Source record: 226145

Any Las Vegas/Boulder City or Henderson, Nevada folks with the ability to do the 800MHZ on the 2700?

Thanks.

Bill

1982. WTB: Discone Antenna

Newsgroup: rec.radio.scanner
Date: 1996-08-19 00:00:00 UTC
From: n1tvr@loa.com
Message-ID: <4vauuc$sm@stigmata.loa.com>
Source record: 226146

I am looking to buy a Discone antenna that is also tansmittable on
2m/440. Please email me if you have one.
Thanks, Ken
n1tvr@loa.com

1983. Re: Cheek (how to get rid of him)

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: taffrail@acadiacom.net
Message-ID: <321a44db.3730594@news.acadiacom.net>
Source record: 225897
Cross-posted to: rec.radio.scanner,alt.radio.scanner

>Get off you ass and do something!

OK, I'm off my a@@ and I am doing something. If you don't like Mr.
Cheek, or anyone else for that matter, it is your problem, not mine.
I personally think Mr. Cheek is extremely qualified to comment in this
news group. If you disagree with him, just state your points and
leave it at that. Many people agree with "Wild Bill Clinton". Does
that mean he is Hitler?? Well.....now that I've mentioned
it.........hmmmmm

taffrail@acadiacom.net

1984. SCANNER FREAKS IN SOUTH FLORIDA.....

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: lb8000@aol.com
Message-ID: <4vdpsk$hnj@newsbf02.news.aol.com>
Source record: 225898

WANT TO START A CLUB..
E-MAIL ME AT LB8000@AOL.COM
SCANNER RADIOS

1985. Re: FS Pro-43

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: cantrell.19@osu.edu
Message-ID: <cantrell.19-2008962118260001@ts9-4.homenet.ohio-state.edu>
Source record: 225899

is this still for sale?

In article <4v9ml9$lb@ari.ari.net>, collier@ferae-naturae.com (Steve) wrote:

> PRO-43 Handheld Scanner
>
> Radio Shack PRO-43 scanner. Full coverage of 800 MHZ band.
>
> It is like new, in original condition except for 800 MHZ modification
> and has been seen little use.
>
> $200 includes shipping
>
> Steve Collier WB8WLD
> Baltimore, MD
> Collier@ferae-naturae.com
> (410) 685-0069

--
Steve Cantrell
e-mail: cantrell.19@osu.edu
www: www.salinas.net/~steve

1986. Re: Forged Posts & Dan Browning

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3219d4c8.83981197@192.188.72.19>
Source record: 225900
Cross-posted to: rec.radio.scanner,alt.radio.scanner

tvine@teleport.com (PjB) wrote:

>Pretty dicey move there, Cheeks......accusing someone of forgery based the
>flimsy and highly variable 'evidence' of path info. Better dig a little
>deeper, 'o patient one....

S'pose I did?

:-))

1987. Re: Why does everyone hate Cheeks

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3219d574.84152825@192.188.72.19>
Source record: 225901
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John--Mackey--KA0SSF <no--place@any-where.com> wrote:

>>>You really are an asshole, Billy.

>> My middle name, remember?

>Yea, it fits.

Glad you like it.

>> Sure. I remember. Did you eat those skivvies I sent ya?

>You only sent the postcard Bill, here is a reminder.

No, I sent you my skivvies that you asked for AFTER the post card.

1988. Sacramento, CA Trunk Freq.s

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: Greg <drradio@hotmail.com>
Message-ID: <321A82F1.7FBD@hotmail.com>
Source record: 225902

For those of you wondering what happened to Sac City and Sac County communications, the entire county is now using NPSPAC 866 Mhz frequencies on a 29 channel, Motorola Smartnet trunked system. It is 7 sites, with many of the channels in a simulcast arrangement. These new frequencies are as follows:

Chan Freq. Use
636 866.4625 CO SAC FIRE
608 866.1125 CO SACRAMENTO 1
683 867.1000 CO SACRAMENTO 10
688 867.1625 CO SACRAMENTO 11
703 867.3500 CO SACRAMENTO 12
708 867.4125 CO SACRAMENTO 13
710 867.4375 CO SACRAMENTO 14
723 867.6250 CO SACRAMENTO 15 *
728 867.6875 CO SACRAMENTO 16
740 867.8375 CO SACRAMENTO 17
748 867.9375 CO SACRAMENTO 18
762 868.1375 CO SACRAMENTO 19
610 866.1375 CO SACRAMENTO 2
770 868.2375 CO SACRAMENTO 20
774 868.2875 CO SACRAMENTO 21
786 868.4375 CO SACRAMENTO 22
794 868.5375 CO SACRAMENTO 23
800 868.6125 CO SACRAMENTO 24
810 868.7375 CO SACRAMENTO 25
826 868.9375 CO SACRAMENTO 26
828 868.9625 CO SACRAMENTO 27
627 866.3500 CO SACRAMENTO 3
629 866.3750 CO SACRAMENTO 4 *
634 866.4375 CO SACRAMENTO 5
648 866.6375 CO SACRAMENTO 6
657 866.7500 CO SACRAMENTO 7
662 866.8125 CO SACRAMENTO 8
664 866.8375 CO SACRAMENTO 9

1989. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: lawrence@combdyn.com
Message-ID: <1996Aug20.225856.16129@combdyn.com>
Source record: 225903
Cross-posted to: alt.radio.scanner,rec.radio.scanner

crs1026@inforamp.net (Paul Cordingley) writes:

>Heard this just last week here in Ontario:

>Dispatcher, paging volunteer firefighters: "Station X, respond to a
>house fire. Go north three miles on County Road 3, turn left at
>the dirt road beside the river, the house is on the left"

>(A few minutes later)

>Engine 1: "Engine One to Dispatch, we're turning onto the
>dirt road, there are several houses here, which house did you say it
>was?"

>Dispatcher: "The one that's on fire. It should be on your left"

I heard this one a while back:

Dispatcher: 50 respond red to Tim Horton's Donuts at <some street address>.

Ambulance 950: probably some cop choking on a donut, eh?

<Dispatcher continues to try to update 950 on the situation from the
caller, and the paramedic (EMT-P) in 950 keeps up with the cop choking
crack.>

Finally the 911 caller hangs up, and the dispatcher mentions that the
911 caller was the police chief's wife....and no it wasn't a cop.

In our city, 911 goes the police department, and if its ambulance...the
call is forwarded to Ambulance dispatch....the caller can hear everything
the dispatcher hears and says.
--
Lawrence "The Dreamer" Chen, P.Eng. VE6LKC/VE6PAQ
Computer Engineer Email: lawrence@combdyn.com
Combustion Dynamics Ltd. Phone: +1 403 529 2162
#203, 132 4th Avenue S.E. Fax: +1 403 529 2516
Medicine Hat, Alberta T1A 8B5 URL: http://www.tst-medhat.com/~combdyn
"Just a Crazy Engineer with an Amiga and a Newton MP130" - The Dreamer

1990. AR 8000 IF filter replacement

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: Gregory Ottria <gottria@mail.earthlink.net>
Message-ID: <321A5E3C.415C@mail.earthlink.net>
Source record: 225904

Does anybody know where I can buy a Murata Erie filter, part# CFWM455D. Most of the distributors sell them in boxes of 100 at $2.75 EACH!!! I have found several filters of the 455D family but with different pin layouts. The CFWM455D is an exact replacement for the one in the 8000 to help reduce the audio clipping problem.
--

Greg Ottria, KE6PTP
Castro Valley, California
E-Mail: gottria@earthlink.net
1996 Sea Doo GTX

1991. Re: Phoenix TV Stations

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: "Patrick D. Lukens" <P.Lukens@ASU.edu>
Message-ID: <3219EE8E.700C@ASU.edu>
Source record: 225905
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John Moran wrote:
>
> I have looked on my FCC Masterfile CD-ROM also..did not see a listing for
> KNXV television..maybe it's under the company that owns the station...is
> it Scripps Howard ???

I believe it is Scripps Howard. Keith Rowland replied to me telling me
that they didn't have 2-way yet, but were trying to get a freq. from
another TV station, and that they were relying on cellular for the time
being. One of my former students will be getting an internship with
KNXV, and I have asked him to look around for me when he gets there,
but that was before I knew that they didn't have 2-way.... We'll see
what turns up....

--
--Patrick

Patrick D. Lukens
Ph.D. Student, History | Format Advisor, Graduate College
Modern Mexico, Public History | Arizona State University
Modern Latin America | Tempe, Arizona 85287-1003
Daddy to Victoria, Age 5 | (602) 965-3521
plukens@imap1.asu.edu | ASPDL@ASUVM.INRE.ASU.EDU
http://www.public.asu.edu/~plukens

1992. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: Steve Wolf <no8m@apk.net>
Message-ID: <321A0960.5976@apk.net>
Source record: 225906
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

> that we have to try to follow. So there is no cowardice in following the
> rules to protect your own hide from bureucratic invasion into your shack
> and the removal of your equipment and some of your hard earned cash from
> your person.

What country are you living in? Here in the US there certainly is
cowardice involved in tolerating governmental abuse.

--
73,
Steve
Internet: no8m@apk.net
Amateur Radio: no8m@no8m.#neoh.oh.usa.na
MSYS Mail List: msys-request@hamnet.org ('info' for title)

1993. Re: FBI Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: kkoller@adnetsol.com
Message-ID: <4ve5i9$7up@adnetsol.adnetsol.com>
Source record: 225907

```
:u.washington.edu>
Distribution:

Does anyone have active FBI, DEA, Customs Freqs for the greater Los
Angeles area?
--
Ken Koller kkoller@adnetsol.com
Fireline Images, Fire/Rescue/EMS Photography
http://www.islandnet.com/~waynej/Ken_Koller/Fireline.html
"Underwater the fish don't stink."
```

1994. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: kkoller@adnetsol.com
Message-ID: <4ve5eg$7t3@adnetsol.adnetsol.com>
Source record: 225908

D Stark (dstark@frontiernet.net) wrote:
: In article <4uulje$ibc@newsbf02.news.aol.com>, markl9@aol.com (Mark L9) wrote:

: >"12" simply referred to the unit number. There MAY be something to the
: >number referring to which "watch" the unit is whether day, evening or
: >nights, but I'm not sure on that. I don't THINK so, however.

: I think you're right, because while most episodes
: took place in daylight (easier to shoot), there was some
: night action.

According to the LAPD unit designation scheme which I have here in front
of me, 1ADAM12 would be the second two man unit on morning watch out of
the Central Bureau, which is in Dowtown Los Angeles.

1=Central Station
Adam= Two Man unit
1=Morning Watch (2=Day watch, 3=Night watch)
2=Second car

And the Los Angeles County FD *DOES* have a station 51 now. About a year ago
they re-numbered fire station 60 on the grounds of Universal Studios to
FS51. They operate an engine company, squad and a patrol unit.

Los Angeles City Fire Department Station 51 is located at Los Angeles
International Airport and has the only non-red pumper in the LAFD
inventory, it's yellow becuase of FAA regulatiuons.

Ventura County Fire Station 51 is located in Oxnard.

--
Ken Koller kkoller@adnetsol.com
Fireline Images, Fire/Rescue/EMS Photography
http://www.islandnet.com/~waynej/Ken_Koller/Fireline.html
"Underwater the fish don't stink."

1995. Re: Bill Cheeks is an asshole

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: mgmercer@halcyon.com
Message-ID: <mgmercer-2008961734350001@blv-pm3-ip16.halcyon.com>
Source record: 225909

In article <4v51f6$o9e@newsbf02.news.aol.com>, diback@aol.com (Diback) wrote:

Come on folks--take this Bill Cheek hate stuff off here--go play in one of
the flaming rooms--if you have an ax t grind about somebody, don't post
it here!

>To all Bill Cheek haters out there, Please stop posting to this group.
>Bill Cheek has kindly devoted his life to making our lives better through
>scanning. No one wants to send him hate mail, and we certainly don't want
>to keep hearing from you on this subject!

--
That which does not kill us, only makes us stronger!

1996. Re: Where can I buy anti-RF spray to spray inside my scanner shell?

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: cbrown9606@aol.com
Message-ID: <4vbr0p$opp@newsbf02.news.aol.com>
Source record: 225910

It'll be right next to the Snake Oil and Magic Engine Restorer at your local store.

1997. Re: Why does everyone hate Cheeks

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: John--Mackey--KA0SSF <no--place@any-where.com>
Message-ID: <3219EC5B.7743@any-where.com>
Source record: 225911
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Cheek wrote:

> >> Sure. I remember. Did you eat those skivvies I sent ya?
>
> >You only sent the postcard Bill, here is a reminder.
>
> No, I sent you my skivvies that you asked for AFTER the post card.

I've always suspected you were they deviant perverted type that would
get a thrill by sending your underware to other men.

Do you like little children too?

No wonder this thread "Why does everyone hate Cheeks" has been running
for
a month, it seems to be a very popular theme.

1998. squelch mod for uniden mr8100

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: tdwright@ctonline.com
Message-ID: <4vdqni$jp5@clark.zippo.com>
Source record: 225912

looking for a squelch mod to enhance squelch action.
any help would be appreciated!!

tdwright@ctonline.com

1999. Rayovac Renewals vs recharging regular Alkalines

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: kw@primenet.com
Message-ID: <321a6198.368251@news.primenet.com>
Source record: 225913

Hi,

I have a Rayovac Renewal recharging system and have had pretty good luck with it. Recently I purchases a Saitek EEC Compact charger which will recharge regular alkaline batteries as well as ni-cads. I have not had the system long enough to determine if I come out better with this than with the Rayovac system (1st set of batteries in my scanner), but am wondering if anyone has had good/bad experiencies with these systems for recharging regular alkalines for use in their scanners.

Would appreciate any comments.

--
Ken Wright
kw@primenet.com
http://www.primenet.com/~kw/

2000. Re: Cheek (how to get rid of him)

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: John--Mackey--KA0SSF <no--place@any-where.com>
Message-ID: <321A5F6E.7850@any-where.com>
Source record: 225914
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Dan wrote:

> Those of you who support Cheek need to calm him down! He is suppose to
> be a professional. I have been told he writes articles in magazines like
> "the Monitoring times" and a few others.

The editor of Monitoring Times is Rachael Baughn (KE4OPD). She has
heard
intermittant issues with Bill & is open to hearing about their writers
(including Bill). Her phone number is 704-837-9200. The e-mail
address is "mt@grove.net". She states that ANY decision would have to
be
by the owners Bob & Judy Grove & not her. It might be best to e-mail or
fax at 704-837-2216 so she has a paper trail for the owners to look at.

> Don't forget Commtronics which
> from what I have seen is a pretty honest business. Its a shame someone
> with so much smarts spends every waking hour replying back to every

I agree as Bill has MUCH more potential but he choses to use it in
negative ways. BTW- Commtronics is Bills own little company.

> Cheek is like that one little terd that won't go down the toilet until
> the third flush.
> The only way to get rid of him is to keep flushing....and heres how

EXCELLENT ANALOGY, you are a genious!!!!

Probably a gentleman & a scholar too.

> If that doesn't work just email this guy. He has seen many complaints so
> far!
> mailto:mdavis@king.cts.com

I confirmed this address & it is valid.

> Those of you who disagree with me have every right to. Look how many
> followers Hitler had! He still went down in the end! By his own hand.

Very true.

2001. Re: Does anyone know.....

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: Daniel Velez <dvelez@infi.net>
Message-ID: <3219B33C.25E0@infi.net>
Source record: 225915

Gus wrote:
>
> Does anyone know where I can get a copy of the amateur service rules
> part 97 off the internet? I would like a copy on my computer
>
> thanks in advance
Did you try the ARRL site? It's http://www.arrl.org/ or something like
that...
--
Dan

Daniel Velez | Aoooga! Aoooga!
dvelez@infi.net |
N4WZR@WD4MIZ.VA | Dive! Dive! Dive!

2002. 900 Mhz Long Range Information NEED

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: TWarchał <twarchal@wg.ns.onet.pl>
Message-ID: <01bb8e97$323d3aa0$1e96ccc2@tedi>
Source record: 225916

I'm looking for long range (>2km) 900 Mhz cordless phone.
If you have any information, recomendation please send me to:

twarchal@wg.ns.onet.pl

Thanks !

Thaddy

2003. Re: F/S PL UNITS CTCSS F/BC-760

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: drueg@frii.com
Message-ID: <4vdhvb$l9a@europa.frii.com>
Source record: 225917

Donald,
I recieved my ctcss card and switch today. Installed them and they
work fine.
Thanks for they reasonable price and quick shipping.
Dan

donaldt@ipars.sds.com (Donald Theriault) wrote:

>FOR SALE CTCSS UNITS (PL) FOR THE UNIDEN BC-760 AND BC-590
>SCANNERS.

>CTCSS UNIT (PL BOARD) $20.00 EACH

>ON-OFF SWITCH F/ BOARD $15.00 EACH

>UPS / US MAIL 3DAY $ 4.00

>FOR MOOR IN INFO E-MAIL ME
>AT DONALDT@SDS.COM
>

2004. Re: New Jersey Laws

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: Harold Winard <hw@radio.tetd.bellcore.com>
Message-ID: <3219FF04.282@radio.tetd.bellcore.com>
Source record: 225918

Me wrote:
>
> Hello,
>
> I've heard many different things about portable scanner laws in New Jersey.
> I've heard that its illegal to operate one in a vehicle, but I've also heard
> that you can have one just that if you use it to interfere with Police
> buisness its a 4th degree offense. Which of these is true?
>
> Thanks in advance

Several years ago the law pertaining to mobile use
of radios capable of receiving police and fire
frequencies was revised. It now is a crime to use
such as radio (including a scanner, of course) to
facilitate the commission of a crime OR the violation
of ANY law. So if you don't commit a crime or violate
any other law you're OK having a scanner in your car.
However, if you use your scanner to keep tabs on
where the police radar units are, and you get
stopped for speeding, the police could make a case
that you were using the scanner to facilitate the
violation of the speeding laws. You don't want to
get slapped with criminal charges along with your
speeding ticket!! So be advised.

Harold
KB2M

2005. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: markl9@aol.com
Message-ID: <4ve080$l9i@newsbf02.news.aol.com>
Source record: 225919

Yes, the unit designation "1-A-12" WOULD fit into the LAPD's numbering system, HOWEVER... though I've listened to them since the early 70's, I have NEVER heard "12". I've heard "11" and numbers above "12" but never "12". They really wouldn't have picked a "real" unit number for the show.

Just like with the (crappy and unrealistic) "LA Firefighters" show, which for some strange reason was renewed for the fall season, there is no such station number in the LA County Fire Department as they depict on the show. And, though I wouldn't swear to it in court, it would be a safe bet to presume that there was no real badge number "714" in the LAPD, either, as was "Sgt. Joe Friday"'s in "Dragnet". They just don't use real numbers.

Actually, back to "Adam 12" (how did everyone start calling it "ONE Adam 12"?), there really IS a "1-L-90" as EVERY station has an "x-L-90".

2006. Re: Pro 2026 what Bearcat is this?

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: Mark Thompson <mtaustin@flash.net>
Message-ID: <01bb8f14.f0f31140$62d2c2d0@hp>
Source record: 225920

Tom,
Its a wonderful scanner. You will be very pleased with this investment. I have 2 or 3 of them. They are small, portable and easy to take room to room. The second delay may be selected per channel. The unit is similar to but not the BC760. No pl boards may be added. If its a newer model it cannot be modified for cellullar. Still a swell scanner for public safety, cordless, etc.
Buy it, they won't last.

> My local radio shack has a pro 2026 on clearance for $149. It looks like a
> good price. My local cops just went 800 trunking. I am just looking for a
> bedside scanner to keep track.
> Which model of Bearcat is the Pro 2026? Is it the BC 760?
> The radio shack catalog says automatic 2 second delay. Can it be turned
> off? I don't want it at all for a trunking scanner.
> Don't some of the bearcat's have a PL board that go inside, is this one of
> them?

2007. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <DwGG4p.25A@ridgecrest.ca.us>
Source record: 225921
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

slwork@netcom.com (Steve Work) wrote:

>Steve Wolf (no8m@apk.net) wrote:

>: A good example was the "fact" that 50,000 children a year are abducted
>: and we needed new laws to stem this tide. They passed a bunch of new
>: laws, citing the dopey figure, without ever considering that it was
>: a lie. The laws remain to show how harmful a well-meaning but terribly
>: misdirected group can do.

>They neglected to say that, perhaps, in 95 percent of these cases the
>children were "abducted" by the child's non-custodial parent.

Sheeeeze!!!! That's just what we need, , ,

> "and we needed new laws to stem this tide", , , ,
>"They passed a bunch of new laws"
>"The laws remain"

When are people going to wake up to the fact that "new laws" never
solved anything except unemployment among lawyers.
Sheeeeze!!!!
Dr Pepper
10 - 2 - 4

2008. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: markl9@aol.com
Message-ID: <4ve0iu$lem@newsbf02.news.aol.com>
Source record: 225922

Mutual Aid? Perhaps. However, in "Adam 12", Malloy and Reed never worked with the Sheriff's Dept. or CHP; Ponch and Jon never worked with anyone else (except for a few episodes where they worked with LA County Fire Paramedic unit); on "Emergency", even when they responded to calls in the San Fernando Valley (which is LA City Fire territory), they were by themselves. You never saw "City" units there, too.

Truthfully, all those shows would be pretty boring and short-lived if the principal characters limited what they did to a normal assigned response area. But, then, the little grandmother in Peoria wouldn't be able to tell the difference, anyway.

2009. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: Fred <peerenbf@dmapub.dma.org>
Message-ID: <Pine.SV4.3.91.960820171315.12715B-100000@dmapub.dma.org>
Source record: 225923
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

On Mon, 19 Aug 1996, Steve Wolf wrote:

> A good example was the "fact" that 50,000 children a year are abducted
> and we needed new laws to stem this tide. They passed a bunch of new
> laws, citing the dopey figure, without ever considering that it was
> a lie. The laws remain to show how harmful a well-meaning but terribly
> misdirected group can do.
>
> --
> 73,
> Steve
> Internet: no8m@apk.net
> Amateur Radio: no8m@no8m.#neoh.oh.usa.na
> MSYS Mail List: msys-request@hamnet.org ('info' for title)
>
>
A terribly misdirected group. May be so may not be so. Do you have any
facts to show that rf is harmless. Have you ever been in the near field
of a broadcast antenna at 1KW even. I have, not the facts or figures,
but by personal experiance know that the inner ears heats up at a
frequency of 1450 Khz and 1000 watts if you are there for any significant
period of time (ie. 30 minutes or so) Granted, amateur transmissions are
usually short, but would you like a 4 El beam being fed with 1.5Kw pep rf
pointed at your house???? I think not if it were your neighbors
antenna. Do not poo poo the harm that non-ionizing radiation may or may
not do. It is best to treat it with a little respect and use good
engineering practice at all times. Hey, a well meaning, but misdirected
group got a law passed because no one else has been able to prove them
wrong with hard facts and figures. I for one, after spending a few years
in the position of a chief broadcast engineer, treat an radiation,
non-ionizing or otherwise with respect. remember your microwave oven
operates in the middle of on ham band a about 1.2 gigahertz or so. And
it cooks things very swiftly. Agreed it is not 3.9 Khz or 7.2, but it
may be that the only differance is the power level and the exposer time??
who know for sure. I don't and have met few rf engineers that are sure.
Who wants to be the test dummy for this one fellows. Do I hear any takers?

Fred

Fred Peerenboom
internet: peerenbf@dmapub.dma.org
Amateur Radio: ke8tq@n8acv.#day.oh.usa.noam

2010. Re: Could it be true? Is this possible?

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: John--Mackey--KA0SSF <no--place@any-where.com>
Message-ID: <321A08A9.CD9@any-where.com>
Source record: 225924
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.misc

Michael wrote:

> Is it true? Could this putz really have an account under another name?
>
> mscott@teleport.com

No, that is a different person. He is the caretaker of our web page.

> Mr Scott never uses email without changing his From: or Reply to
> interesting names like surprise2@where2.edu (Surprise2) among many
> others, has a website that nevers uses his name. Yet this website
> holds the information dedicated to a repeater in Beaverton Or.
> Belonging to KA0SSF...

Wrong again. I made the repeater & operate it often but it is under
another callsign & control operator. It isn't being operated as my
repeater. Mike Scott always uses his address because he DOES have
an internet address, unlike me. If I had one, I would use it.

> Callsign: KA0SSF
> Name: MACKEY JR, JOHN E
> License class: Extra

You are correct on this.

> > >I've been told that the 147.435 2M repeater in Los Angeles has a
> > >homepage, of sorts, and I'd like the URL if anyone knows it, please.
> > >Thanks all
>
> The 147.435 repeater in Portland Oregon is:
> http://www.teleport.com/~mscott/dumb.shtml

Yea, I wrote this a week or two ago. What's the point??

> That particular post came from onyx.indstate.edu with the Organization
> line reading "Myself & I-2." Your current "I own the Portland .435
> repeater" came from biosys.apldbio.com with the Organization line also
> reading "Myself & I-2." Both articles contain the address
> suprise2@where2.edu, only this time you were actually dumb enough
> to sign your name and callsign. I guess we should allow the possibility

No, I SENT IT. I ALWAYS sign my name & call. It was not dumb accident
as you indicate.

> P.S. Any licensed ham can become a rptr owner - there's no virture
> in that - and practically any transceiver can be made into a crude
> rptr. Thus, you hold no special significance in the amateur community; but

> now among the internet community you are scum for not having the courage
> to use your real address to accompany your remarks.

HAHAHAHA, hell ALL my repeaters are made from COMMERCIAL FM equipment
either Motorola or GE. (mostly GE Mastr series)

You are a fool Jeff. If I had an internet address I would use it but
I don't. You SHOULD know this as you & I exchanged e-mail earlier this
year from my fidonet address. (remember, I don't have a internet
address)

2011. Military Manpaks

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: cougercat@prostar.com
Message-ID: <000015F400000DFF@prostar.com>
Source record: 225925

Can anybody tell me if there is a web page for military radio surplus? I am specifically looking for 2-30 mhz. or so military manpak radios that are less than 15 years old.

Any help would be appreciated.

Thanks;
Jeff

cougercat@prostar.com

2012. Re: Copyright

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: sokratys@nando.net
Message-ID: <321943d2.50799696@news.nando.net>
Source record: 225926

On Mon, 19 Aug 1996 02:59:35 -0700, Porchnoy <Porchnoy@ix.netcom.com>
wrote:

>DONALD NELSON wrote:
>>
>> Thanks for the Nevada and Las Vegas frequiences copied from
>> copy righted matarial..but Las Vegas is NOT area 51.
>
> How does one copyright frequencies?

you "copyright" frequencies by writing them down correctly the first
time. Otherwise, they are copied wrong.

walker

2013. Re: Cheeks (how to get rid of him)

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <4vdi36$mdk@nnrp1.news.primenet.com>
Source record: 225927
Cross-posted to: rec.radio.scanner,alt.radio.scanner

tvine@teleport.com (PjB) wrote:

>In article <4vd0er$svm@nnrp1.news.primenet.com>, n7ory@primenet.com (Rob
>Neff) wrote:

>> I'm sorry, did Hitler have a scanner?
>> I wonder if there are any mods in Mine Kampf (Sp?)
>> (joke)

>No. I've read it, and it contains no mods. However, if old Adolph (may he
>burn in hell forever) were still around, there would no doubt be a copy of
>The Ultimate Scanner by Wm. Cheeks on his night stand. I'm sure he would
>have an avid interest in cell comms.......

Hahaha.. LOL.. I like that one.. (GRIN)

Cheers

Rob Neff (N7ORY)

2014. Uniden Bearcat BC60XLT Mods?

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: rafaelwl@mail.awod.com
Message-ID: <19960820.72E7890.15630@mail.awod.com>
Source record: 225928
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Anyone have any mods for this handheld uniden scanner?

Also, does anyone have any info on the CPU in
it? Its the Uniden UC1782.

Thanks in advance,

rafaelwl@mail.awod.com

2015. FS: AOR AR-2002 Scanner w/ Mobile Bracket, etc.

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: Douglas Gavilanes <gavilan1@earthlink.net>
Message-ID: <3219651B.30CE@earthlink.net>
Source record: 225929

Selling my AOR AR-2002 25-550, 800-1300MHz scanner with new mobile mounting bracket, mobile power cord, AC power cube, original BNC antenna, accessory external signal strength analog meter, and owner's manual. I am original owner and unit is in good physical and operating condition. First $275 takes it.

E-Mail to: gavilan1@earthlink.net

Doug Gavilanes
from Disneyland

2016. Re: Bill Cheeks is an asshole

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: John--Mackey--KA0SSF <no--place@any-where.com>
Message-ID: <321A121E.431@any-where.com>
Source record: 225930

Diback wrote:

> To all Bill Cheek haters out there, Please stop posting to this group.
> Bill Cheek has kindly devoted his life to making our lives better through

What a load of shit.

2017. Re: Radio Shack Scanners & CTCSS

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: andyb <andyb@qni.com>
Message-ID: <4vdedn$ouo@suba01.suba.com>
Source record: 225931

The 2026 and the 760 look similar on the outside, but the guts are different. I've looked inside one of each, and the circuit boards are different, as well as a few difference in functions. They simply are not the same radio.

Andy

2018. Motorola mx handheld

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: matthew@adelaide.DIALix.oz.au
Message-ID: <4vbqgp$s9a$1@adelaide.DIALix.oz.au>
Source record: 225947

Does anyone have any info on the motorola mx 330 (maybe it was 300)
handheld radio?

Thanks

2019. Australian freq sites ??

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: matthew@adelaide.DIALix.oz.au
Message-ID: <4vbqlvsni1@adelaide.DIALix.oz.au>
Source record: 225948

Is there any web sites that has scanner/freq info for Australia?

Perhaps a freq database online?

Cheers

2020. FS: Regency Programmable VHF, UHF Mobiles

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: Douglas Gavilanes <gavilan1@earthlink.net>
Message-ID: <321967C8.395B@earthlink.net>
Source record: 225949

Selling my Regency XL2000 programmable 10 ch. 25W VHF radio to first $175. Programmable simplex, duplex, PL tones. Works great. Prog. switch on rear.

Selling my Regency XL2000 internally programmable 2 ch. 15W UHF radio to first $150. Programmable simplex, duplex, PL tones. Works great. Jumper programmed.

Selling my Regency / Wilson programmable 16 ch. 15W UHF radio to first $200. Programmable simplex, duplex, PL tones. Works great. Reed programming switch in front faceplate (overideable).

Add $10 shipping for each radio for UPS.

Located in Orange County, California
E-Mail to: gavilan1@earthlink.net

Doug Gavilanes
from Disneyland

2021. Re: Radio Shack Scanners & CTCSS

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: markl9@aol.com
Message-ID: <4vbrhv$p04@newsbf02.news.aol.com>
Source record: 225950

For some reason, which I don't know exactly, you can't use the same tone board that you have on the 760 on Radio Shack's version. Can't explain why, though, just something I've heard from people who DO know.

2022. test

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: subbustr@whidbey.net
Message-ID: <4vbo6a$efp@news.whidbey.com>
Source record: 225951

test

David + Daphne Schertzer
Oak Harbor, WA USA
Ham Radio - VE7-LA/W7
subbustr@whidbey.net

2023. Re: AR8000 & Scout

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: timj@solo.pipex.co.za
Message-ID: <32198291.522326641@news.solo.pipex.co.za>
Source record: 225952

>> Can you tell me whether this Scout signal detection ability applies to AM
>> signals too?
>
>Page 12 of the Scout Manual:
>"(Note: Scout (TM) is designed to find VHF/UHF two way communications frequencies and so
>only tunes FMN)."

Note: The Scout manual is lying!

The Scout will very reliably detect an AM signal as long as it is not
being modulated too heavily and falls within the Scout's frequency
range.

There is no difference between an unmodulated FM carrier and an
unmodulated AM carrier and the Scout will detect them both.

```
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2024. Re: ? Best scanner magazine poll

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: malex007@aol.com
Message-ID: <4vc4lk$qnu@newsbf02.news.aol.com>
Source record: 225953

All you've compiled is the result of a popularity contest, one that is tied to the circulation of these publications and which has nothing to do with quality, integrity and so on. MT is bound to be ahead of WSR simply because it has more readers! How is this info useful to scanner hobbyists? Why haven't you at least included the number of votes each publication received?

Why not do a survey with some meaning? Determine what you think editorial quality, integrity, accuracy, production value--whatever--is worth and attempt to measure that?

Your survey does no one--hobbyists or magazines-- justice. It doesn't even reflect what percentage of these publications actually cover scanning. WSR and USSN are 100 percent devoted to scanning (every article is related to scanning); in comparison, MT and PC are only 20 percent devoted to scanning (two articles out of 10). Those are arbitary numbers--I did not do an actual page count--but they're probably not far off. USSN on that basis is a far more worthy publication to hobbyists than PC or MT.

What about editorial quality or integrity? MT and PC exist for the benefit of their advertisers first and their readers second. The one thing you can say about USSN and WSR is that they don't kiss anyone's butt and are aimed at providing readers with truely useful information.

To include Grove's web site among a list of magazines is hardly worthwhile. Who sent that vote in? Bob Grove?

2025. Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <32199B2C.76D0@pacbell.net>
Source record: 225954

I heard a call last night from a patrol unit...

"Station 9?, Paul 11"
"Station 9, go Paul 11"
"Paul 11, I'll be out on a fire in front of EVSO." (EVSO=East Valley Sheriff's Office)
"Paul 11? Station 9, Do you need fire to respond?"

--pause--

"Paul 11, negative, I'm putting the fire out .. the EVSO sign was on fire."

--
_____
service@pacbell.net
http://www.westworld.com/~justus

2026. Re: Phoenix TV Stations

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <4vc1el$a2d@globe.indirect.com>
Source record: 225955
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I have looked on my FCC Masterfile CD-ROM also..did not see a listing for
KNXV television..maybe it's under the company that owns the station...is
it Scripps Howard ??? All the other Television orRadio Stations list
either under the Station call letters or the Station's owners name.
I would bet that KNXV is somewhere in the 450-451 or 455-456 news/remote
pickup band...don't think they are in the 160-161 or 170-174mhz area
judging by the looks of their communications antennas....don't think they
are in the 800 or 900mhz area either!
JOHN

JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!

Patrick D. Lukens (P.Lukens@ASU.edu) wrote:
: Keith Rowland wrote:
: >
: > You might like to visit my Mesa/Phoenix Area Scanner Frequncies Page
: >
: > http://www.primenet.com/~keithr/mesafreq.html
: >
: > Best Regards, Keith
: > --
: > keithr@primenet.com
: > http://www.primenet.com/~keithr/
: > This is a good page. I have based my BC200XLT programming off of it.
: Have you gotten ahold of the News 15 remote freqs?

: --
: --Patrick

: --
: Patrick D. Lukens
: Ph.D. Student, History | Format Advisor, Graduate College
: Modern Mexico, Public History | Arizona State University
: Modern Latin America | Tempe, Arizona 85287-1003
: Daddy to Victoria, Age 5 | (602) 965-3521
: plukens@imap1.asu.edu | ASPDL@ASUVM.INRE.ASU.EDU
: http://www.public.asu.edu/~plukens
: --

2027. Re: Freq's for Airplane Phones

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <4vc1ui$a2d@globe.indirect.com>
Source record: 225956
Cross-posted to: rec.radio.scanner,alt.radio.scanner

GTE-AIRFONE uses 850-851 and 895-896mhz frequencies I believe some
airfones also use 944mhz frequencies. I think these calls are sent in
digital format. JOHN

JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!

F. Barry Mulligan (mulligan@ACM.ORG) wrote:
: Paul Kelley <kelleypf@tiac.net> wrote:
: > they are 454.950 g and 459.950 a and down ...
: Actually, the highest UHF airborne phone channel is 454.975/459.975.

: > oh 123.850 is usually helicopter traffic but some people just use it
: > as an air to air.
: 123.850 would be an airport tower. 122.850 is a Multicom frequency.

: From the FAF - Frequently Asked Frequencies
: on ftp://oak.oakland.edu
: as /pub/hamradio/docs/misc/scanner.faf

: Aeronautical Frequencies [87.173]

: 108.000 - 117.950 NavAids - VOR & localizer, 50 kHz step
: 118.000 - 121.400 ATC - towers & ARTCC
: 121.600 - 121.925 ATC - airport ground control
: 122.000 - 122.650 Flight Service Stations, 50 kHz step
: 122.700 - 123.500 * (see below)
: 123.600 - 128.800 ATC - towers & ARTCC
: 128.825 - 132.000 Enroute - airline company freqs
: 132.025 - 135.975 ATC - towers & ARTCC
: 136.000 - 136.475 Enroute - international
: 136.500 - 136.975 Enroute - domestic & international

: 25 kHz default spacing, AM for voice

: UNICOM - Aeronautical advisory station at airport [87.217]
: 122.700 122.725
: 122.800 123.000
: 122.950 at airport w/ full-time tower
: 122.975 above 10,000'
: 123.050 123.075 at heliports

: Multicom - common freq. at uncontrolled facilities [87.241]
: 122.850
: 122.900 primary CTAF
: 122.925 Fed/State natural resources

: FSS - FAA Flight Service Stations [87.187]
: 122.000 122.050 EFAS "Flight Watch"
: 122.100 receive only (w/VOR)
: 122.200 standard FSS
: 123.600 123.650 AAS Airport Advisory Svc

: Aviation Support - training, gliders, ballons, etc [87.323]
: 121.950
: 123.300 123.500
: 122.775 122.850 aviation services

: Misc.
: 121.500 standard emergency freq., ELTs
: 123.100 Search And Rescue - actual
: 122.900 Search And Rescue - training
: 123.100 control tower at special events
: 122.825 122.875 Enroute airline ops - local area
: 122.750 air-to-air - private arcft
: 123.025 air-to-air - helicopter
: 131.550 ACARS - digital (airlines)

2028. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: Fred <peerenbf@dmapub.dma.org>
Message-ID: <Pine.SV4.3.91.960820065234.24610B-100000@dmapub.dma.org>
Source record: 225957
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

On 19 Aug 1996, Rob Neff wrote:

> jherman@Hawaii.Edu (Jeffrey Herman) wrote:
>
>
>
> >More like a fantasy. I am *very* sorry to read of your loss; statistics
>
> Fantasy? RF is used all the time in medicine. Tell that to the
> Chiropractor that totaly screws up 10m with his massaging wand. Uses
> RF in the 27-28 MHz band to warm tissue deep inside. Tell that to my
> Dentist who used an 'Radio Scapel' to trim back my gums the other day.
>
> No self denial. It would be irresponsible to keep quiet and bend over
> for crap like this. They show proof that it harms, and how, then we
> will worry about it. I thought we stopped using 'blood-letting' as a
> treatment a long time ago, what they sugguest is the same thing.
>
> >Keep your HT at its lowest power setting (not only for health reasons
> >but also to comply with Part 97). Use a speaker mic and hold the HT
> >at arm's length when transmitting (who cares what that will look like -
> >you'll be setting a good example).
>
> Compliance in the face of stupidity is cowardice.
>
> >Be safe,
> >Jeff KH2PZ
>
>
> Ditto..
>
> Rob Neff (N7ORY)
>
>
>
Gentlemen, and I always use the term loosley as I know how I amc
Compliance with any rule or law is needed in a society of strange
creatures the likes of wich we indeed are.

Seriously, can any of us state without a doubt if non-ionizing radiation is
harmful or not???? Folks in the past thought that driving a car on a
sunday spin or sight seeing trip was safe also. Just look at the record

of peoples killed in auto accidents to shoot that theory down. I know, it isn't the same thing, but no one can tell us yay or nay if radio waves will do permanent damage to your neighbors or not. So why not take that extra precaution and put together a system that has preventative measures in the first place, then later on you may be one of the few amateurs still operating out there. Another thought entered my mind (hmmmmm, musta left my mouth open again and one of those pesky things snuck in) about something called "good engineering practice" when building any piece of gear. You wouldn't leave your high voltage tank circut un-protected so that a member of you family could stick a finger in it now would you. (the question is, does the electricity kill you or is it your reaction to the high voltage that does the deed?)
Just a few thoughts from a former broadcast engineer that went through this 10 years ago. (including having to try to deny access to surrounding public lands adjacent to the 100K FM transmitter site.) Wether we agree or disagree with the rules, remember, the FCC and EPA and local and Federal government make the rules and can shut you down right or wrong if you infringe upon them. Also, by having a national standard we will be better off than if every Tom, Dick and Harry has a differant standard that we have to try to follow. So there is no cowardice in following the rules to protect your own hide from bureucratic invasion into your shack and the removal of your equipment and some of your hard earned cash from your person.

Fred

Fred Peerenboom
internet: peerenbf@dmapub.dma.org
Amateur Radio: ke8tq@n8acv.#day.oh.usa.noam

2029. Re: GPS Dispatching (was Re: Funniest Dispatches)

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: Phlakey <phlakey@waymark.net>
Message-ID: <01bb8e95$6b5192c0$229812cf@phlakey.waymark.net>
Source record: 225958
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Carl Jansson <cjansson@symantec.com> wrote in article
<3214C49C.7585@symantec.com>...
> John Pelura III wrote:
> >
> > Toby Zidle wrote:
> >
> > > Does anyone know if there are PDs/FDs with GPS onboard their
> > > cars/engines etc so that dispatchers always know their locations
> > > within a block? If there are, is this data used for dispatching; do
> > > cars stop reporting their locations, (and various other questions
come
> > > to mind)?

Collin County (TX) Sheriffs dept. is currently programming a GIS database with all the rural addresses in the County. Long range plans include installing GPS units in the patrol cars to improve dispatching control and response times. Many of the officers are unhappy about this as their location will always be known and tracked. The combination of GIS and GPS will allow dispatchers to locate the officer closest to the call, and the shortest path for him to get there.

2030. Re: DOJ homepage hacked!!!

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: malex007@aol.com
Message-ID: <4vcin1$ul@newsbf02.news.aol.com>
Source record: 225959

Subject: Re: DOJ homepage hacked!!!
From: blank@nowhere.com
Date: Wed, 21 Aug 1996 02:41:53 GMT
Message-ID: <321a732c.3290007@news.west.net>

Coward said: For those of you who are unfamiliar with M. Alexander, this
is standard M.O.[blah, blah, blah]

I'm certainly not going to take unsubstantiated allegations from a coward
who is afraid to use his own name seriously. I'll contact your ISP (again)
this time for this farce.

2031. Re: AR8000 & Scout

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: kamst39+@pitt.edu
Message-ID: <4vckpc$d6i@usenet.srv.cis.pitt.edu>
Source record: 225960

Jim,

: The advertisement I saw for the scout, shows the scout picking up Emergency vehicle transmissions and
: "Reaction tuning" the AR8000, using the supplied "mini antenna". NO WHERE did it state, NOT TO BE USED IN
: HIGH PAGING AREAS, or SPECIAL FILTERS REQUIRED, or SPECIAL ANTENNA REQUIRED. I wish I would have known that
: this $440+ device could not be used in highly populated areas.
: >

Jim,

I have had no problems and good results using a dual-band antennae
that was supplied with my radio. I've picked up passing Ambulance, Police,
cell calls, etc. I even picked up a direct hit off the local police repeater.
I've picked up Mall security, drive-thru's, and parking attendants HT's. All
using a 4 inch dualband. I suppose the surroundings greatly affect the
performance. I live in a fairly big suburban community of Pittsburgh. I
also use it in downtown pittsburgh and it works just as well. Agreed the price
is quite steep and I waited until I found it used before I bought it.

: This last weekend I purchased 2 "tuned" antennas for the frequencies I would like to use the scout
: with. One gave me the exact same results as the "mini-antenna". The other antenna picked up nothing.
: I tried these antennas on my way home from a Hamfest near downtown Chicago to a rural area about 50 miles
: outside Chicago. The Scout NEVER "reaction tuned" anything with a voice transmission! So far its been about
: a month, and I have never captured a voice transmission frequency.

: The product may be "terrific", but I have yet to see it work once as it was advertised. My final option is to
: spend more $$ for filters ($33 from mini-circuit or the limited supply from Opto which seems really expensive)
: and hope that it works. This is beginning to be a real money pit device. Sorry to be so down about the Scout,
: and I don't mean step on any toes, or "flame" anyone, but I think for the price of this thing, I am very
: disappointed _so_far_. Opto should clarify that certain options are needed for certain areas or some such
: disclaimer, because I feel thier AD is very misleading.

Yeah, perhaps Opto should be more careful about their ads. I really don't
think their AD is misleading though. I had no problem doing what they said

you could do, right out of the box, with no filters or special antennas.

: -Whew! had to get that off my chest. Time to lighten up. :) -Jim

Good day to you, nice chatting.

Keith

2032. Could it be true? Is this possible?

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: Michael <mr.hogan@worldnet.att.net>
Message-ID: <321A04D5.6A64@worldnet.att.net>
Source record: 225961
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.misc

Is it true? Could this putz really have an account under another name?

mscott@teleport.com

Mr Scott never uses email without changing his From: or Reply to
interesting names like surprise2@where2.edu (Surprise2) among many
others, has a website that nevers uses his name. Yet this website
holds the information dedicated to a repeater in Beaverton Or.
Belonging to KA0SSF...

Go figure....

CBS Query for callsign: KA0SSF

Callsign: KA0SSF
Name: MACKEY JR, JOHN E
Address:
P.O. Box: 1586
City: BEAVERTON
State: OR
Zipcode: 970751586
Birthdate: Jan-12-1965
Date issued: Oct-24-1994
Date expires: Aug-14-2000
Last change: Oct-24-1994
License class: Extra

From surprise2@where2.edu (Surprise2)
Organization Myself & I-2
Date 13 Aug 96 17:48:39 GMT
Newsgroups rec.radio.amateur.misc
Message-ID <3210BFF7.5F7D@where2.edu>
References 1 2

Scott wrote:

> On Aug 03, 1996 15:19:43 in article <.435 repeater in L.A. homepage?
> Where?>, 'csupak <csupak@ucla.edu>' wrote:
>
> >I've been told that the 147.435 2M repeater in Los Angeles has a
> >homepage, of sorts, and I'd like the URL if anyone knows it, please.
> >

> >Thanks all

The 147.435 repeater in Portland Oregon is:

http://www.teleport.com/~mscott/dumb.shtml

From jherman@Hawaii.Edu (Jeffrey Herman)
Organization University of Hawaii
Date Thu, 15 Aug 1996 23:03:35 GMT
Newsgroups rec.radio.amateur.misc,rec.radio.amateur.policy
Message-ID <Dw7C1z.56n@news.hawaii.edu>
References 1 2

In article <320FBC7C.18BB@where2.edu>, Surprise2 <surprise2@where2.edu>
wrote:
>Robert Casey wrote:

>> Thought I heard a repeater on CB, but wait, the output's on 147.435 :-)

>mmmmm, be careful with such comments, there is more than one 147.435
>repeater.

>John Mackey, KA0SSF
>Owner, 147.435 repeater, Portland, Oregon

Hi John,
This thread had to do with the L.A. machine. Seems every chance you get
you call attention to you owning the 435 Portland repeater. Nothing can
be done about that, but the real problem I have with you is your anonymous
postings under the guise of "surprise2@where2.edu" - here was your latest
crude remark from that "address":

---------------Begin John Mackey KA0SSF's anonymous article----------------
Article 105549 of rec.radio.amateur.misc:
Xref: news.hawaii.edu rec.radio.amateur.misc:105549
rec.radio.amateur.policy:25609
Newsgroups: rec.radio.amateur.misc,rec.radio.amateur.policy
Path:
news.hawaii.edu!munnari.OZ.AU!spool.mu.edu!news.sgi.com!news.msfc.nasa.gov!newsfeed.intern
et
mci.com!newsxfer2.itd.umich.edu!howland.erols.net!vixen.cso.u
From: Surprise2 <surprise2@where2.edu>
Subject: Re: Ham's character
Content-Type: text/plain; charset=us-ascii
To: k1oik@ccsnet.com
Message-ID: <320FAD23.43E3@where2.edu>
Sender: news@onyx.indstate.edu
Nntp-Posting-Host: 208.5.147.156
Content-Transfer-Encoding: 7bit
Organization: Myself & I-2

References: <320494BF.3ED6@juno.com> <4ueod6$1el@unet.net.com>
<320BCF2B.79A1@ccsnet.com>
<NEWTNews.839786993.28413.gpewitt@execpc.com.execpc.com> <320EFE65.5
Mime-Version: 1.0
Date: Mon, 12 Aug 1996 22:16:03 GMT
X-Mailer: Mozilla 3.0b6Gold (Win95; I)
Lines: 16

Burt Fisher wrote:
> gpewitt@execpc.com wrote:
> > Burt wrote:

> > > My gear is still for sale.
> > > I claim that hams will not engage me L I V E when they are open to
> > > all listeners.

> > Eat sh*t and die Burt.

> How the typical gutless ham responds.

Burt Fisher you are a PUSSY so shut the fuck up.

You are dumb too.
------------------End John Mackey KA0SSF's anonymous post--------------

That particular post came from onyx.indstate.edu with the Organization
line reading "Myself & I-2." Your current "I own the Portland .435
repeater" came from biosys.apldbio.com with the Organization line also
reading "Myself & I-2." Both articles contain the address
suprise2@where2.edu, only this time you were actually dumb enough
to sign your name and callsign. I guess we should allow the possibility
that someone forged your name and call ("yeah, that's what happened")
but I believe that the accused is burdened in proving their innocence.

Prosecution rests.

Jeff KH2PZ

P.S. Any licensed ham can become a rptr owner - there's no virture
in that - and practically any transceiver can be made into a crude
rptr. Thus, you hold no special significance in the amateur community; but
now among the internet community you are scum for not having the courage
to use your real address to accompany your remarks.

From surprise2@where2.edu (Surprise2)
Organization Myself & I-2
Date 12 Aug 96 23:21:32 GMT
Newsgroups rec.radio.amateur.misc
Message-ID <320FBC7C.18BB@where2.edu>
References 1

Robert Casey wrote:
>
> Thought I heard a repeater on CB, but wait, the output's on 147.435 :-)

mmmmm, be careful with such comments, there is more than one 147.435
repeater.

:)

John Mackey, KA0SSF
Owner, 147.435 repeater, Portland, Oregon

2033. Re: Legally Highest Power Unlicensed FM transmitter - where can I get one?

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: evansr@europa.lif.icnet.uk
Message-ID: <4vclva$cp2@charlie.lif.icnet.uk>
Source record: 225962
Cross-posted to: rec.radio.scanner,sci.electronics

Bill Crocker (billc@rust.net) wrote:
: Bryan R. Montogmery wrote:
: >
: > Hi,
: >
: > I remember there being a discussion about 'high power' FM transmitters
: > that did not need an FCC license. When I say high power, I am thinking
: > 0.5W/1W? Ramsey electronics rings a bell.
: >
: > The situation I have is that I want to set up a transmitter in the fire
: > house to rebroadcast our trunked radio system for the local members (and
: > anyone else that wants to listen in). I am about 0.5 miles away and
: > oviously would like to benefit from this venture!
: >
: > What comments do people have? What would be the best and/or least
: > intrusive way to interface with the fire radio itself? What kind of
: > antenna would you suggest to achieve a 0.5 mile distance?
: >
: > Thanks - Bryan.

: Bryan:

: As I understand it, 100-MW is the max, unless it's C.B., without a
: license. That would only give you about 1/4 mile. You might want to
: check the law pertaining to rebroadcasting also...may be a problem!

: Bill Crocker

Just a thaught.

I there is a problem of being legaly restricted to 100-MW.
Are you allowed to transmit this 100-MW through a directional
antena.

This would greatly improve the range, but obviously only in one
direction.

Richard.

2034. Re: Would like info on Bearcat SC-150

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: Brian Winther <winther@u.washington.edu>
Message-ID: <Pine.A32.3.92a.960820084248.172907C-100000@homer17.u.washington.edu>
Source record: 225963
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

I have had my SC150 for about 4 years and I love it. It is a good scanner. You can pick up cellular phones without having to do any modifications. You pick up their images around 894.xxx to 916.xxx so you don't get the actual freq. I have no complaints and would reccomend the SC150.

Brian

On Tue, 20 Aug 1996, Big Boy wrote:

> I would like to know if a SC150 is any good? I can get one and i want to read
> some feedback on it...
>
>
> ---------------------------------------
> "640K will be ok for everyone..."
>
> Bill Gates '82
> ---------------------------------------
>
> The Big Boy
>
>
>

2035. Re: Scanner mags

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3219d12c.83056842@192.188.72.19>
Source record: 225964

ezwriter@netcom.com (kEN Colburn) wrote:

>Monitoring Times
>PopComm
>Scanner Journal
>US Scanner News
>RADIO! (from RS, think its out of biz)

>Any more?

Yeah.

All Ohio Scanner Club Newsletter
World Scanner Report
National Scanning Report

Bill

2036. Cheek (how to get rid of him)

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <321A1645.4374@usit.net>
Source record: 225965
Cross-posted to: rec.radio.scanner,alt.radio.scanner

OK people
This has been a problem for a while now!
I have been pesonally attacked several times from Cheek and I have seen the only way to get rid of him is either pay a hit man or complain to his ISP over and over.
Since I cant afford a hit man thats out of the question!

So all there is left to do is, complain to someone that can do something about it. I bet you all remember the way it was about 2 months ago. You never even heard a word about B. Cheek. Lets make it like it was before.

Those of you who support Cheek need to calm him down! He is suppose to be a professional. I have been told he writes articles in magazines like "the Monitoring times" and a few others. Don't forget Commtronics which from what I have seen is a pretty honest business. Its a shame someone with so much smarts spends every waking hour replying back to every e-mail message posted with his name in it and others which don't.
He once commented he only sleeps from 2 am to 6 am. This is why hes always grumpy. I would sleep with one eye open if I pissed off as many people as he has. This reminds me of the cb days where they always were fighting and want to meet somewhere. But if you went nobody ever showed up......just a bunch of talk! Just a buch of BULL!

What I'm getting at is this: If Bill Gates got on here and attacked people like Cheek does don't you think that people would boycott his butt? Hell yes they would! Microsoft would see a drop in sales....might not be a big one but a noticeable one and Bill Gates would soon get a ugly immage with the public.

Cheek is like that one little terd that won't go down the toilet until the third flush.
The only way to get rid of him is to keep flushing....and heres how

http://www.homeport-sd.com/feedback/
this is where you complain. fill out the info and make sure where it says "whats on your mind" click on it and find COMPLAINT.

If that doesn't work just email this guy. He has seen many complaints so far!
mailto:mdavis@king.cts.com

If none of the above works then use these.
mailto:support@cts.com
or
mailto:billing@cts.com

Those of you who disagree with me have every right to. Look how many followers Hitler had! He still went down in the end! By his own hand.

Get off you ass and do something!

2037. Re: Why does everyone hate Cheeks

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: John--Mackey--KA0SSF <no--place@any-where.com>
Message-ID: <3219EF27.52BF@any-where.com>
Source record: 225966
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Guitarman wrote:

> No Bill.. Just stating my view.. Oh By the way.. Enjoyed your e-mail
> today. Just goes to show what's REALLY going on here..
> I thought I'd share it with the group.

That's what Bill DOES NOT like any one else's view that does not fit
with his views. He prefers ass kissers, which you must be to stay
on his echo.

That's why this thread "Why does everyone hate Cheeks" is the most
popular
thread on any of the REC.RADIO.xxxxxxx newsgroups.

> > topic.... and POOF! Bill (This is my echo and I am GOD) Cheek, should
> > really read the constitution, and what it says about freedom of
> > speech.
>
> > Just my 2 cents worth.. (More like a buck and a half) Grinz
>
> More like a pile of shit's worth.........

Typical Bill type of comment.

> The Internet is an anarchy....no rules. So live it up, if you can,
> shit-fer-brains! Just don't fart. You might blow yer goddamn brains
> out.

Another typical Bill comment. Now you know why this thread is so
popular.

> If you haven't decided who is out of line here.. I hope this helps.

Bill is his own worst enemy. He tries to bullshit people. SOrta like
the
way he said one thing in the group to you & then let you have it with
the
insults in private. He is a snake.

2038. Re: Forged Posts & Dan Browning

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3219d707.84556038@192.188.72.19>
Source record: 225967
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Dan <dannyb@usit.net> wrote:

>I have no reason to Forge A post.

Really now? You're ticked off. That's reason enough...

> Everyone on here knows you are a trouble maker
> and you just keep proving it.

Oh really now, do tell?

> My name DOES NOT apear on that header anywhere.

So? Most forgers don't put in their real names. Your REAL name was on the post where you admitted to listening to cellular conversations and to tracking the telco's cell sites. THAT was interesting.

> I quit arguing with you

You never did argue with me. You went underground and behind my back from the git-go.

>The only reason I am responding to this is because you or someone >else is trying to smear mud on my name.

I think you've smeared it enough yourself. You are one of the forgers beyond any reasonable doubt. Your fingerprints are on your work. Are you aware that your log-on times and dates are recorded by the ISP? You are the ONLY poster in this forum from USIT.NET.

There's more, too, Mr. Browning. It would be a good idea if you would not dig a hole for your own self. I don't care whether you ADMIT it or not. If you keep denying it and keep posting the forgeries here (and elsewhere), then.....do so at your own risk. Fair enough?

>Oh yea and for those of you who dont like me complain to my ISP >http://www.usit.com

Make that USIT.NET not .com

>For those of you that dont like Bill complain to his ISP >http://www.cts.com

>Is that fair Bill?

Sure pal. Fairest of all is for you to stop the forgeries and other harassment of me.

Understand?

2039. Re: AR8000 & Scout

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: Porchnoy <Porchnoy@ix.netcom.com>
Message-ID: <32197CA0.295B@ix.netcom.com>
Source record: 225968

James H. wrote:

> The advertisement I saw for the scout, shows the scout picking up Emergency vehicle >transmissions and
> "Reaction tuning" the AR8000, using the supplied "mini antenna". NO WHERE did it >state, NOT TO BE USED IN
> HIGH PAGING AREAS, or SPECIAL FILTERS REQUIRED, or SPECIAL ANTENNA REQUIRED. I wish I >would have known that
> this $440+ device could not be used in highly populated areas.

I would send it back and demand a refund.

2040. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: jacob@mayhem.com
Message-ID: <4vcrqc$qlr@rodan.UU.NET>
Source record: 225969
Cross-posted to: alt.radio.scanner,rec.radio.scanner

>>I actually think that the FD in my area (Glen Burnie, MD) does use GPS or
>>some other nav, (LoRaN maybe??) in their units... a sample call from the
>
>>Medical Box 13, Engine 3, Paramedic 3 respond to xxx for cardiac, coordinates
>>14H9, respond on echo...

>>have NO idea what the coordinates are... I have seen others like 9B14 and
>>12I3, so it's anybody's guess... I thought it might be GPS or LoRaN because

Those are ADC map coordinates - page, then row and column.

(For those outside the DC area, the Alexandria Drafting Corporation produces
well-done large-format mapbooks of the DC metro area. They're carried on
most fire/rescue apparatus as backup or even primary maps.)

--
Jacob DeGlopper, EMT-A, N3RHI
jacob@mayhem.com

2041. Re: Forged Posts & Dan Browning

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: John--Mackey--KA0SSF <no--place@any-where.com>
Message-ID: <3219F6FD.2B0E@any-where.com>
Source record: 225970
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Cheek wrote:

> tvine@teleport.com (PjB) wrote:
> >Pretty dicey move there, Cheeks......accusing someone of forgery based the
> >flimsy and highly variable 'evidence' of path info. Better dig a little
> >deeper, 'o patient one....
>
> S'pose I did?

S'pose you better!!!

2042. Re: Forged Posts & Dan Browning

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: John--Mackey--KA0SSF <no--place@any-where.com>
Message-ID: <3219F8D6.24F4@any-where.com>
Source record: 225971
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Cheek wrote:

> Little Danny Browning of [dannyb@usit.net] seems to have been very
> busy of recent times. Check out the PATH of the following header, and
> then check the paths in Danny Browning's posts! There have been a
> number of John Mackey posts that appear forged, too....all with
> Regards to all, especially the patient ones!
>
> Bill Cheek
> The Patient One

Well Bill before that you were your running your mouth blamming ME for all the forged postings. Now you, "THE PATIENT ONE" (hahahaha), say it is
Dan Bronwing.

I gues this means your word does not mean much because you change your opinions so often based on the moment. Isn't that right, Patient one?

2043. Bill LOVES a good fight--was:Re: Forged Posts & Dan Browning

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: John--Mackey--KA0SSF <no--place@any-where.com>
Message-ID: <3219F543.20C9@any-where.com>
Source record: 225972
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill LOVES a good fight, it must be all his built up homosexual
frustrations. Remember how he wants everyone to eat his shorts??

Bill Cheek wrote:

> >The only reason I am responding to this is because you or someone
> >else is trying to smear mud on my name.
>
> I think you've smeared it enough yourself. You are one of the forgers
> beyond any reasonable doubt. Your fingerprints are on your work. Are
> you aware that your log-on times and dates are recorded by the ISP?
> You are the ONLY poster in this forum from USIT.NET.

Bill LOVES to lie & manipulate like this.
He never has any real info. Hell, just yesterday he wrote me saying
my fidonet access had been cut off which was a lie.

> >Is that fair Bill?
>
> Sure pal. Fairest of all is for you to stop the forgeries and other
> harassment of me.
>
> Understand?

The problem is that I don't think Bill understands anything.

2044. Re: Forged Posts & Dan Browning

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <4vco2n$i0d@nnrp1.news.primenet.com>
Source record: 225973
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Dan <dannyb@usit.net> wrote:

>Oh yea and for those of you who dont like me complain to my ISP
>http://www.usit.com

>For those of you that dont like Bill complain to his ISP
>http://www.cts.com

>Is that fair Bill?

What URL do we use if we don't like to complain?
(GRIN)

Rob Neff

2045. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDwFqLu.Ir2@netcom.com>
Source record: 225974
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

Steve Wolf (no8m@apk.net) wrote:

: A good example was the "fact" that 50,000 children a year are abducted
: and we needed new laws to stem this tide. They passed a bunch of new
: laws, citing the dopey figure, without ever considering that it was
: a lie. The laws remain to show how harmful a well-meaning but terribly
: misdirected group can do.

They neglected to say that, perhaps, in 95 percent of these cases the
children were "abducted" by the child's non-custodial parent.

2046. Re: Does anyone know.....

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: Steve Carter <s-carter@ti.com>
Message-ID: <3219F068.145@ti.com>
Source record: 225975

> > Does anyone know where I can get a copy of the amateur service rules
> > part 97 off the internet? I would like a copy on my computer
> >
> > thanks in advance

Its at:

http://www.barc.org/barc/#ftp

almost at the bottom of that page.
Steve

2047. Re: Uniden Beartracker

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: ezwriter@netcom.com
Message-ID: <ezwriterDwG9Jr.183@netcom.com>
Source record: 225976

Vercom Computer Systems (Vercom@Octonet.com) wrote:
: Heyas.

: I've heard good things about the Beartracker from uniden; can anyone
: comment on this one?

: Thanks
: Bart-Jan

Theres a few Beartrackers. THe one i like best is the BCT7 about $180.
And u an use it in car or home. prgammable, finds the bears. have fun.

--

My Mom's Net rules:
No running on the Net with scissors!
Don't read emale from strangers.
Let your sister get online for awhile, dammit!
Shut up, I'm on the modem! ezwriter@netcom.com
http://www.mainelink.net/~writer/poster/Poster.html

2048. Re: McDonald's and Taco Bell Freq

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: kamst39+@pitt.edu
Message-ID: <4vd4ig$gg5@usenet.srv.cis.pitt.edu>
Source record: 225977

Patrick W. P. Dirks (pwd@apple.com) wrote:
: In article <320772c6.30230404@199.4.94.14>, kaf3@axe.humboldt.edu (Kay
: Fule) wrote:

: > Can anyone tell me what the McDonal's and Taco Bell's frquencies are?

FYI - The August issue of Monitoring Times has an article titled "Fastfood smorgasbord". Its an article by Bob Grove, with assistance from Bob Eisner (and a few others here) that has all the fast food freq's, PL's, etc. Plus, it gives some background on monitoring, and what not. It's pretty nice, might be something people want to check out.

Keith

P.S. I had to hunt around to find it. I found it at Barnes and Noble, if you have one locally. I believe Borders Book Store also carries it.

2049. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: lcw999@ix.netcom.com
Message-ID: <3219f665.8602685@nntp.ix.netcom.com>
Source record: 225978
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

Ref: Environmental Impact Reports...

Over the years, we have noted that there is a group within the
Environmental Agencies that tends to go bananas! To acquire
funds to increase staffs, set up new departments, etc., these
groups will go to any lengths to stampede the people, members
of Congress, into a tizzy! This is all intentional...they do not
necessarily know that anything is wrong...not enough data,
not enought testing, etc.

Sad situation, in an Agency as important as this one, that we
have these "whackos" still embedded there. They need to
be purged, their agendas are not in line with the real world
needs of an Agency of this importance. Out, out with them!

Recently, the "hole" over the Antartic filled in...ozone
has returned...years ago, some "real-world" Nasa scientist
warned the "whackos" of the Environmental Agency
that their statements were premature and not substantiated
with known historical fact...nor was there sufficient historical
data to make such a statement....however, the "whackos"
message was widely spread by the "media"...it was pronounced
as "fact"...nothing could be further from the truth! We all remember
the hue and cry...the sky is falling..the sky is falling..disaster..
more funds..more funds! Sick situation..sick..sick!.

Leonard...

On Thu, 15 Aug 1996 22:11:55 GMT, jherman@Hawaii.Edu (Jeffrey Herman)
wrote:

:Rob Neff <n7ory@primenet.com> wrote:
:>Perhaps the use of an HT helped keep the cancer cells at lower level
:>than they would have been without it?
:>
:>Just a thought.
:
:More like a fantasy. I am *very* sorry to read of your loss; statistics
:show 1 in 4 women will suffer from that form of cancer. But let's please
:keep emotion out of this ruling. Self-denial that RF cannot cause illness
:will only hurt yourself, but coming on here and stating that to hundreds

:of thousands of folks is irresponsible.
:
:Keep your HT at its lowest power setting (not only for health reasons
:but also to comply with Part 97). Use a speaker mic and hold the HT
:at arm's length when transmitting (who cares what that will look like -
:you'll be setting a good example).
:
:Be safe,
:Jeff KH2PZ

2050. Would like info on Bearcat SC-150

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: ehoffman@total.net
Message-ID: <4vb31l$b5h@faith.total.net>
Source record: 225979
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

I would like to know if a SC150 is any good? I can get one and i want to read some feedback on it...

"640K will be ok for everyone..."

Bill Gates '82

The Big Boy

2051. Would like info on Bearcat SC-150

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: ehoffman@total.net
Message-ID: <4vb34t$b6p@faith.total.net>
Source record: 225980
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

I would like to know if a SC150 is any good? I can get one and i want to read some feedback on it...

"640K will be ok for everyone..."

Bill Gates '82

The Big Boy

2052. Re: Area-51 Frequencies 2/43

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: D.Gray@AutoComm.cityscape.co.uk
Message-ID: <840558777.4108.5@cisas91.demon.co.uk>
Source record: 225981

Roger_Cravens@fforum.blkcat.com (Roger Cravens) wrote:

[bloody great snip]

Roger,

I'm sure that somone will find your posting interesting.

But the vast majority of us live nowhere near Area-51.

I, like many others, do not appreciate UNTHINKING posters who inflict
massive postings on EVERYONE.

You could have posted it on a web site, or made a small posting here
saying that you have the list and will email it to any one interested.

Please THINK before you post - Thanks.

Donald Gray
Free Agent V1.0 -
Eudora Lite V1.5.4
Please do not short the output or severe damage will be caused to the fuse.
(On a Sony power supply leaflet!)

2053. Re: ? Best scanner magazine poll

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4vd0an$5ur@newsbf02.news.aol.com>
Source record: 225982

In article <4vc4lk$qnu@newsbf02.news.aol.com>, malex007@aol.com (Malex007) writes:

>All you've compiled is the result of a popularity contest, one that is
>tied to the circulation of these publications and which has nothing to do
>with quality, integrity and so on. MT is bound to be ahead of WSR simply
>because it has more readers! How is this info useful to scanner
hobbyists?
>Why haven't you at least included the number of votes each publication
>received?
>

If MT has more readers, then obviously more scanner hobbiests prefer it!

>Why not do a survey with some meaning? Determine what you think editorial
>quality, integrity, accuracy, production value--whatever--is worth and
>attempt to measure that?
>

How do you objectively evaluate this?

>Your survey does no one--hobbyists or magazines-- justice. It doesn't
even
>reflect what percentage of these publications actually cover scanning.
WSR
>and USSN are 100 percent devoted to scanning (every article is related to
>scanning); in comparison, MT and PC are only 20 percent devoted to
>scanning (two articles out of 10). Those are arbitary numbers--I did not
>do an actual page count--but they're probably not far off. USSN on that
>basis is a far more worthy publication to hobbyists than PC or MT.
>

If these publications are so wonderful, why don't they have more
subscribers?

>What about editorial quality or integrity? MT and PC exist for the
>benefit of their advertisers first and their readers second. The one
thing
>you can say about USSN and WSR is that they don't kiss anyone's butt and
>are aimed at providing readers with truely useful information.
>

Any large publication needs advertisers to help keep the subscription
price of the magazine down. Several readers find the ads of interest as
well. Especially ads for new products.

>To include Grove's web site among a list of magazines is hardly
>worthwhile. Who sent that vote in? Bob Grove?
>

Sounds like you just don't like Grove or MT!

The bottom line is, people will buy the publication they like the best. This newsgroup is full of scanner hobbiest, so if they "vote" for their favorite publication, then that is the best indication of what the hobbiests find most useful.

2054. Re: (Bill Cheek) Complain to this address

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <4vdari$lra@news.goodnet.com>
Source record: 225983

Morgan Davis <mdavis@king.cts.com> wrote:

>If you have a complaint about BILL CHEEK reply to this email address! We
>are his ISP.
>Tell us your problem and we will see what we can do. We have had 30 or
>so complaints about him so far. We are investigating the problem.
>Here is your chance to speak out so do something about it or drop it and
>let this end!
>I would advise you to do the same with the others who are causing
>problems.

>mdavis@king.cts.com
>Morgan Davis
*********ATTENTION***********

The following text is a response from Mr. Morgan.

*****************PLEASE READ*********************
From - Tue Aug 20 06:51:40 1996
Received: from king.cts.com (root@king.cts.com [198.68.168.21]) by
goodguy.goodnet.com (8.7.5/8.7.1) with SMTP id XAA22531 for
<n7zzt@goodnet.com>; Sun, 18 Aug 1996 23:24:54 -0700 (MST)
Received: by king.cts.com (Smail3.1.29.1 #20)
id m0usNm8-000D0CC; Sun, 18 Aug 96 23:25 PDT
Message-Id: <m0usNm8-000D0CC@king.cts.com>
From: mdavis@king.cts.com (Morgan Davis)
Subject: Re: (Bill Cheek) Complain to this address
To: n7zzt@goodnet.com (Eric Oyen)
Date: Sun, 18 Aug 1996 23:25:24 -0700 (PDT)
Cc: bcheek@cts.com
In-Reply-To: <199608190508.WAA09967@goodguy.goodnet.com> from Eric
Oyen at "Aug 19, 96 05:12:12 am"
X-Mailer: ELM [version 2.4ME+ PL19 (25)]
MIME-Version: 1.0
Content-Transfer-Encoding: 7bit
Content-Type: text/plain; charset=US-ASCII
Status:
X-Mozilla-Status: 0011
Content-Length: 1844

Hi, Eric. The message you replied to was a forgery that was posted by
Dan Browning (dannyb@usit.net). I have never posted an article in
rec.radio.scanners. You can tell by viewing the full header and
seeing the NNTP-Posting-Host as coming from a usit.net machine.

--Morgan Davis

Eric Oyen writes:
> On Sun, 18 Aug 1996 19:33:38 -0700, you wrote:
>
> >If you have a complaint about BILL CHEEK reply to this email address! We
> >are his ISP.
> >Tell us your problem and we will see what we can do. We have had 30 or
> >so complaints about him so far. We are investigating the problem.
> >Here is your chance to speak out so do something about it or drop it and
> >let this end!
> >I would advise you to do the same with the others who are causing
> >problems.
>
> >mdavis@king.cts.com
> >Morgan Davis
> Morgan,
> I do not have a complaint, personally. It seems that a few others are
> attempting to cause Mr. Cheek some serious problems. If you wish,
> please read the articles going back a few months and see for yourself.
> I have known Mr. Cheek on fido for a number of years and have found no
> fault with his actions against a few "maverics" in that echo.
> Unfortunately, those individuals have attempted to creat a harrassment
> campaign here.
>
> Please not where the originating address on most of the complaints
> comes from. I have (personally) attempted to respond to some of these
> people (who have mailed me numerous times), and all I get is
> undeliverable returns. This, more than anything else suggests that
> these people don't want to idenify themselves and cause problems.
>
> Cordially,
>
> Eric
>
>

___ ____ ___
/ / /__ Network | 619/637-3600 x 6328 |
mailto:mdavis@cts.com
/__ / ___/ Services | 619/637-3630 (fax) |
http://www.cts.com

****
As you can see, this gentleman states that he has not posted to this
group at all. Now, who do I believe. I will tend to believe Mr.
Morgan.

2055. DE, MD, NJ, PA Beyond Police Call question.

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: Paul Hunter <hunterp@magpage.com>
Message-ID: <321A1EC2.7048@magpage.com>
Source record: 225984

Hi everybody,
I need to know if the latest Beyond Police Call for DE, MD, NJ, PA has
Blue Rocks Stadium (Delaware) listed, and if so what the frequency is?

Thanks,
Paul
http://www.magpage.com/~hunterp

2056. Anyone know about/have BC890XLT?

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: ezwriter@netcom.com
Message-ID: <ezwriterDwG9z5.23t@netcom.com>
Source record: 225985

JC penny now in their Xmas cat (pls don't laff) is selling the Uniden
BC890 XLT desk scanner. Anyone have any specs on it?
It says continous coverage. But the cell freqs are still blocked right?
Thx for any info.
--

My Mom's Net rules:
No running on the Net with scissors!
Don't read emale from strangers.
Let your sister get online for awhile, dammit!
Shut up, I'm on the modem! ezwriter@netcom.com
http://www.mainelink.net/~writer/poster/Poster.html

2057. Re: ? Best scanner magazine poll

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: ezwriter@netcom.com
Message-ID: <ezwriterDwG9s3.1nt@netcom.com>
Source record: 225986

Well FWIW, the bestselling mag (of any type) might not be the 'Best'.
Just the most available at newstands and not sold out. i had a hard time
finding USSN and Scanner Journal. PopCOmm is at every bookstore. MT is
not but more available than the first two.
Loved the fact the Grove website listed EVERY place u could buy MT in
your area. The others need this feature.

--

My Mom's Net rules:
No running on the Net with scissors!
Don't read emale from strangers.
Let your sister get online for awhile, dammit!
Shut up, I'm on the modem! ezwriter@netcom.com
http://www.mainelink.net/~writer/poster/Poster.html

2058. Re: Rayovac Renewal Batteries

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: schuster@panix.com
Message-ID: <4vd3gg$f3u@panix3.panix.com>
Source record: 225987

In article <4vbjo1$2jt@dfw-ixnews6.ix.netcom.com>, <ajax@ix.netcom.com> wrote:
>I've been using Rayovac's Renewal batteries in my Pro-34 for awhile
>now. At first, they worked great. I charged them frequently(before
>being drained) like the Rayovac suggests, but after two or three
>charges, they seemed to have very short lives. And some of them would
>fail to charge altogether. Anyone else have good/bad experiences with
>these batteries?

Sometimes these cells develop internal shorts. This causes inability to
reach full charge (the cells get HOT in the charger, and, at least with
the smaller charger, the charge LED never goes out) and poor shelf life
(the cells self-discharges into the short in a matter of days).

If yours exhibit these symptoms, call Rayovac for replacement; they're
very good about this.

Otherwise I've had very good experience with them in low drain devices.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | schuster@mem.po.com

2059. Re: Cheek (how to get rid of him)

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <4vd0er$svm@nnrp1.news.primenet.com>
Source record: 225988
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Dan <dannyb@usit.net> wrote:

>Those of you who disagree with me have every right to. Look how many
>followers Hitler had! He still went down in the end! By his own hand.

>Get off you ass and do something!

I'm sorry, did Hitler have a scanner?
I wonder if there are any mods in Mine Kampf (Sp?)
(joke)

Rob Neff (N7ORY)

2060. Re: DOJ homepage hacked!!

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: "L. G. Shirley" <lgshirley@worldnet.att.net>
Message-ID: <4vdh94$mmu@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 225989

Hi Len,

Good point. My view on the hack is that yes, there are problems with OUR Gov't. Yes we must voice OUR opinion, but I always thought that honey attracts more bees then vinegar.

The hack drove home a msg but how many people were offended by it? I voiced my negative opinion about the Clipper chip as soon as it's existence became known. I worry about Big Brother too but I can't take the hackers course of action, there's got to be a better way.

He certainly caught peoples attention. There were numerous postings and someone even saved the hack to a file (I tried but it only saved the text, too new at this I guess).

http://www.doobie.com/~baby-x/usdoj/

That's the current site of the saved hack. Same info as posted previously applies, it may offend some. Most of the links are active.

2061. arlington, VA freqs

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: bburn@uspto.gov
Message-ID: <4vd0dr$sil@pioneer.uspto.gov>
Source record: 225990

Arlington, VA fire/police freqs, anyone? Thanks in advance!

2062. Re: Could it be true? Is this possible?

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: John--Mackey--KA0SSF <no--place@any-where.com>
Message-ID: <321A14E5.47A9@any-where.com>
Source record: 225991
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John--Mackey--KA0SSF wrote:

> Michael wrote:
> > Is it true? Could this putz really have an account under another name?
> >
> > mscott@teleport.com
>
No, that is a different person. He is the caretaker of our web page.
>
> > Mr Scott never uses email without changing his From: or Reply to
> > interesting names like surprise2@where2.edu (Surprise2) among many
> > others, has a website that nevers uses his name. Yet this website
> > holds the information dedicated to a repeater in Beaverton Or.
> > Belonging to KA0SSF...

Talk to Bill Cheek, he has wrote e-mail to mscott@teleport.com bitching
& asking him to ask me to stop. Hell, he was practically begging
mscott.

2063. F/S PL UNITS CTCSS F/BC-760

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: donaldt@ipars.sds.com
Message-ID: <4vd1bi$863@bogus.cts.com>
Source record: 225992

FOR SALE CTCSS UNITS (PL) FOR THE UNIDEN BC-760 AND BC-590
SCANNERS.

CTCSS UNIT (PL BOARD) $20.00 EACH

ON-OFF SWITCH F/ BOARD $15.00 EACH

UPS / US MAIL 3DAY $ 4.00

FOR MOOR IN INFO E-MAIL ME
AT DONALDT@SDS.COM

2064. Re: Does anyone know.....

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: John--Mackey--KA0SSF <no--place@any-where.com>
Message-ID: <3219FA93.5A0E@any-where.com>
Source record: 225993

Gus wrote:
> Does anyone know where I can get a copy of the amateur service rules
> part 97 off the internet? I would like a copy on my computer

There is a newsgroup called REC.RADIO.AMATEUR.POLICY & someone asked
the exact same question a few weeks ago & got the
answer. You might try that.

Good luck

2065. 9000XLT Bugs

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: n5off@aol.com
Message-ID: <4vdmvk$g45@newsbf02.news.aol.com>
Source record: 225994

My 9000xlt has these bugs.

1) on startup, sometimes only 1/2 of the display (top half) displays info. Reboot clears it up.

2) while turning the knob at medium speed, sometimes the frequency will advance in the wrong direction briefly, and then start back in the right direction. Also does this in alpha program mode, and chan mode.

Any ideas out there or like problems?

Tom

Tom Marcotte
N5OFF@aol.com
n5off%w5ddl.aara.org@usl.edu
Lafayette, LA, USA
Home of the University of Louisiana at Lafayette
Ragin Cajuns

2066. Re: DOJ homepage hacked!!

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <960820151351258884@mogur.com>
Source record: 225995

DA>From: daryll1@aol.com (Daryll1)
DA>Subject: Re: DOJ homepage hacked!!!

DA>Wouldn't this be GREAT on the FCC homepage, with the spin being on the
DA>famous Nazi Law, oops, I mean the anti-scanner "Electronic Communications
DA>Privacy Act".... I don't have the web-smarts to accomplish this, but I'm
DA>sure there are plenty of folks reading this that do. How about it
DA>hackers, any takers??

Yet another authority-hater heard from.

Sigh...you don't realize that such hacking doesn't stop there...next
it is hacking unfavorite websites, BBSs, just about anything. YOU
can be next! Such dictatorship activity - elimination of those not
favored by a minority group - is neither 'democratic' nor has it
anything to do with scanning, receiving radio signals of any kind, or
even Bill Cheek.

Go take whatever tranquilizer you NEED and be quiet.

---
* OLX 2.1 * There's no such thing as a free Tag Line.

2067. ICOM R8500 .. Pie in the sky?

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: Steven Giron <sgiron@pacbell.net>
Message-ID: <321A444A.980@pacbell.net>
Source record: 225996

Has anybody seen the "soon to be released" 8500? Most shops that I've asked around dont have ANY information on them. Last week I took my 7000 to Icom for a tune up and the tech there hadn't even heard of it yet.

Any new news out there??

2068. Re: 900 mhz frequencies???

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: chrisre@worldnet.fr
Message-ID: <4vag9d$pqp@news.sct.fr>
Source record: 226035

frowhj@ios.com (James Rowh) wrote:

>Sky444666 (sky444666@aol.com) wrote:
>: Anybody know the 900 mhz freqeuncies for portable phones

>Here's the list. 900's at the bottom.

>\--/
>| Jim Rowh frowhj@iia.org http://www.wp.com/jim/ |
>| (PGP key via WWW, finger, e-mail, or keyservers) |
>| ** |
>| I will not be pushed, filed, stamped, indexed, briefed, debriefed, |
>| or numbered. . .My life is my own. -- The Prisoner |
>/--\

> Visit the Libertarian Marketplace: http://www.wp.com/jim/market.html

>Cordless Telephone

> Channel Base Handset

> 1 46.610 49.670
> 2 B 46.630 49.845 Chs A - E handset
> 3 C 46.670 49.860 frequencies are also
> 4 46.710 49.770 used for baby room
> 5 D 46.730 49.875 monitors and low power
> 6 A 46.770 49.830 handie-talkies
> 7 E 46.830 49.890
> 8 46.870 49.930
> 9 46.930 49.990
> 10 46.970 49.970

> Panasonic KX-T9000 base 902.100-903.870 { 60 channels
> handset 926.100-927.870 { 30 kHz spacing

> VTech Tropez 900DX base 905.600-907.500 { 20 channels
> (digital) handset 925.500-927.400 {100 kHz spacing

> AT&T #9120 902.0-905.0 / 925.0-928.0 }
> OTRON CORP. #CP-1000 902.1-903.9 / 926.1-927.9 } unconfirmed
> SAMSUNG #SP-R912 903.0 / 927.0 }

2069. BC 700A mod/info.

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: aa186@freenet.akron.oh.us
Message-ID: <DwEuM9.CDy@freenet.akron.oh.us>
Source record: 226036

I seem to have sight of the post but someone was asking about a mod
for the BC 700A scanner. I forget who you are but here is some info.
you may find of interest that I found on the internet. I don't know
if the mod really works, so USE CAUTION.

UNIDEN BC-700A "800 MHZ" SCANNER

Hits:

+ Compact attractive base/mobile scanner.
+ Wide frequency coverage
+ Pre-programmed POLICE, FIRE, etc. bands.
+ Nice backlit LCD.
+ Fast "Turbo" scan (up to 100 channels per second)

Misses:

- No direct frequency entry.
- Search bands are fixed.
- 12.5K steps in the 800 MHZ band.
- The 50 or so programmable channels are scattered in various bands.

Heartland USA (800-229-2901) sells refurbished units for $129.

At that price this is an attractive unit to have as a second or
"kitchen" scanner. The audio is strong and clear and it is a lot of
fun scanning various services by just the one button. Using just the
included BNC telescope antenna I didn't notice any lack of sensitivity
for listening to signals at various frequencies.

On the down side there's a fair amount of imaging and intermod. Not a
real complaint as I assume that's par for the course for scanners with
this kind of range. If you want real scanner that's what God (I mean
Icom) created the R7000 for.

I recently bought one and seeing as it advertises itself as an 800 MHZ
scanner it was disapointing to find a gap at 870-890 in the coverage.
Fortunately there is a mod to solve this that I have included below.

All in all I am pleased with the unit. I really wish it had
programmable band edges for search mode and some lockouts but I find
myself using it a lot. With the preprogrammed bands like POLICE I am
hearing a lot of interesting calls that I otherwise would not have
thought to program in the scanner.

CELLULAR RESTORATION:
(Modified from Brett Miller N7OLQ's original)

1. Remove the screws holding the case halves; separate them using care to unplug the speaker lead.

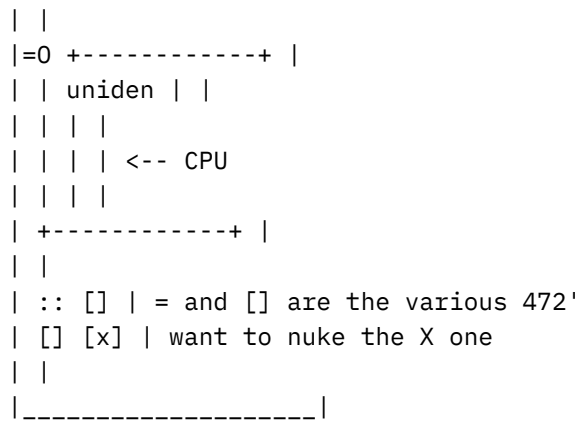
2. Turn the scanner upside-down with the face away from you.

3. Remove the two side screws holding the faceplate; tilt it forward.

4. Find the transparent cable. Using a jewelers screwdriver; CAREFULLY pry up and unplug the cable so that the faceplat can be tilted fully forward. Or alternately take out the black cable and tilt it the other way.

5. Locate the copper/plastic shield under the faceplate; unsolder and remove it.

6. Remove the resistor marked "472". There are 3 of these near the CPU. You want the "middle" one.



In removing it usually you can touch both sides of the chip with a soldering iron and have it lift up by being stuck to the tip of the iron. Be carful not to apply any force to have it lift the etch.

7. This completes the modification. Plug the cable back in place and test the scanner by entering 870.000 (channel spacing will be 12.5 kHz; not 30 kHz.

8. Reassemble the scanner. Be sure to tack the copper shield down again. I am sure you don't want any more internally generated EMI.

Happy Scanning!

--

2070. Re: Why does everyone hate Cheeks

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: Guitrman@sprynet.com
Message-ID: <4vb3jl$eff@juliana.sprynet.com>
Source record: 226037
Cross-posted to: rec.radio.scanner,alt.radio.scanner

bcheek@cts.com (Bill Cheek) wrote:

>Guitrman@sprynet.com (Guitarman) wrote:

>>.... and POOF! Bill (This is my echo and I am GOD) Cheek,

>Are you one of those wanting to eat my shorts, too? :-)

No Bill.. Just stating my view.. Oh By the way.. Enjoyed your e-mail
today. Just goes to show what's REALLY going on here..
I thought I'd share it with the group.

==========

Subject: Are you stupid?
Date: Mon, 19 Aug 1996 01:46:26 -0700
From: Bill Cheek <bcheek@cts.com>
To: "'Guitrman@sprynet.com'" <Guitrman@sprynet.com>

> Hello to all... I'm kinda new to this group, and have been following
> this thread, and have only one thing to say. Thank God this isn't the
> FIDO Scanner echo... there would be nobody here.. we'd all be locked
> out for mentioning something "Off Topic". Ya'all gotta agree, when you
> start a conversation with someone... it SELDOM stays on the same
> subject for long.... All I see is some guy who wanted to continue his
> conversation on another echo, after being warned by his sysop to
> "knock it off". His post to ask the conversation to "move" was off
> topic.... and POOF! Bill (This is my echo and I am GOD) Cheek, should
> really read the constitution, and what it says about freedom of
> speech.

> Just my 2 cents worth.. (More like a buck and a half) Grinz

More like a pile of shit's worth.........

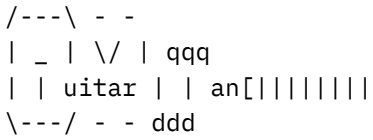
Are you stupid or do you just act that way? Freedom of speech does
NOT even pretend to extend to FidoNet echoes. By definition, and
by Policy, Fido echoes are moderated and rules are required, and
users have to obey the rules. Or else..... Very simple.

The Internet is an anarchy....no rules. So live it up, if you can,
shit-fer-brains! Just don't fart. You might blow yer goddamn brains
out.

==========

If you haven't decided who is out of line here.. I hope this
helps.

Later..
G-Man



2071. Re: cell at 140 mhz ???

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: schlemba@ix.netcom.com
Message-ID: <4vb6hg$r6l@sjx-ixn2.ix.netcom.com>
Source record: 226038

In <3217F54D.60D6@rs6000.cmp.ilstu.edu> Hitter
<jdmill1@rs6000.cmp.ilstu.edu> writes:
>
>I have been getting what sound like cellular calls way down in the 140
>mhz range. Can anyone help me identify what is going on at these
>frequencies.
>
>thanks
>John

John,
Be more specific in frequency please. This will help isolate images
from 2-m phone patches, etc. Thanks

Steve S.

2072. For Sale PRO 2032

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: milkman@idirect.com
Message-ID: <Edina1996Aug19.223733.28624@news3.idirect.com.compulink.com>
Source record: 226039

I have a brand new Pro 2032 with box and all manuals..Full cell
restored.
Never used!!
$250.oo Canadian.
You pay the shipping COD..

2073. Scanner Antenna in Attic - Does it need a ground?

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: dber@tiac.com
Message-ID: <3218fd31.7651400@news.tiac.net>
Source record: 226040

OK, My base scanner uses a basic RS VHF-Hi/UHF scanner antenna. It has three vertical elements and three horizontal radials and I have installed it in my attic floor about 25' and nearly the same height as my radio. I have used it for 5 months as such without problems but I began to wonder if I should ground the antenna even though it is located in my house.

I know that the main advantage of grounding the antenna is to keep static buildup from happening which may damage the scanner.

(1) How important is it do ground the antenna in the above case? I've heard it told that static buildup is more myth than reality with regards to antennas and radios.

(2) Are the screw-in antennas which attach to the top of the scanner grounded through the radio?

(3) I always unplug my antenna during storms but... can I do anything to the antenna feedline before plugging into my scanner after an electrical storm to discharge it through me instead of the radio? (I know that question sounds stupid). If I just touch the connector will that discharge it?

(4) Do they sell static-discharge connectors that I could easily put inline with my cable? Would I have to run a ground line outside my house and into a large steel rod driven into the ground (not my first choice).

Any help would be greatly appreciated and thanks in advance,

Dave Bernazzani
N1WSQ

2074. FS: ICOM R7000

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: Ray Smith <rsmith@inmind.com>
Message-ID: <32193D8E.4A8C@inmind.com>
Source record: 226041

I have several ICOM R7000 receivers for sale. All are in mint condition
and have the owners manual sealed in original package. Units are pre March '94
and have not been used, just kept in storage.

Asking $1000 plus shipping each.

Any takers, please EMAIL to rsmith@inmind.com

2075. ? Best scanner magazine poll

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: John - in Roseville CA <rtwodtwo@pws.net>
Message-ID: <4vbddh$d55@falcon.ns.net>
Source record: 226042
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

This is what I got so far:

#1 Monitoring Times
#2 Popular Communications
#3 Scanner News
#4 The World Scanner Report
#5 Bob Grove's web site.

Please send me your info. Will post final results on 8/25/96
to this news group.

mailto:rtwodtwo@pws.net

John

2076. Does anyone know.....

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: lgus@hub.ofthe.net
Message-ID: <4vbj41$dci@news0-alterdial.uu.net>
Source record: 226043

Does anyone know where I can get a copy of the amateur service rules
part 97 off the internet? I would like a copy on my computer

thanks in advance

2077. Re: Mobile Scanners - Illegal in USA?

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: lgus@hub.ofthe.net
Message-ID: <4vbdif$hgd@news0-alterdial.uu.net>
Source record: 226044

rvsamson@vcn.bc.ca (Ramon V. Samson) wrote:

>This maybe an FAQ but, is it true that scanners, particularly mobile ones
>are now illegal in the US?? My friend, a scanner enthusiast here in
>British Columbia, Can, plans to travel by car in the US West Coast states
>next month, but says he can not take his scanner because of this...Can
>anyone out there answer this...

I have heard from a friend who is an ham operator that if you are a
ham you can carry it claiming it for ham use. in some states it is
suppose to be illegal. Tx is one but I have been unable to get the
law that states it. It is mainly ilegal to listen to law enforcement
and emergencies. that is the reason for the law. so that ambulance
chasers and sight seers will not show up at every call.

good luck

2078. Rayovac Renewal Batteries

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: ajax@ix.netcom.com
Message-ID: <4vbjo1$2jt@dfw-ixnews6.ix.netcom.com>
Source record: 226045

I've been using Rayovac's Renewal batteries in my Pro-34 for awhile now. At first, they worked great. I charged them frequently(before being drained) like the Rayovac suggests, but after two or three charges, they seemed to have very short lives. And some of them would fail to charge altogether. Anyone else have good/bad experiences with these batteries?

Mike

2079. Re: Area 51???????

Newsgroup: rec.radio.scanner
Date: 1996-08-20 00:00:00 UTC
From: tim@umcc.umcc.umich.edu
Message-ID: <4vbnn1$qjj@umcc.umcc.umich.edu>
Source record: 226046

Now you know why his nickname is Stark-Ravin' Craven! ;)

Tim

--
Tim Tyler Internet: tim@umcc.umich.edu C$erve: Hooligan AOL: Hooligan
P.O. Box 443 Amateur Radio: KA8VIR @WB8ZPN.#SEMI.MI.USA.NOAM
Ypsilanti, MI
48197-0443 In cyberspace, no one can hear you scream.

2080. Pro 2039 ?

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: andrewc@gil.com.au
Message-ID: <andrewc.63.0013F585@gil.com.au>
Source record: 225797

Can anyone tell who makes the Tandy Pro 2039 scanner.
Is it a Uniden as the freq` coverage appears to be the same as the
Uniden 760 and Pro 2026 but it has twice as many memories.
would this be a good unit for civil airband listening ?.

Thanks in advance

Andrew

2081. Mpls:channel 8?

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: ezra23@usinternet.com
Message-ID: <321a7858.0@news.usinternet.com>
Source record: 225798

every time I listen to the MPD, just when things start to get interesting someone says "go to channel 8."

Anyone know where channel 8 is?

Also, I've compliled a pretty decent local frequency list, most of which is NOT in Police Call. Free if you ask nicely.

2082. Re: Forged Posts & Dan Browning

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <321aab66.138930923@192.188.72.19>
Source record: 225799
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John--Mackey--KA0SSF <no--place@any-where.com> wrote:

>Well Bill before that you were your running your mouth blamming ME for
>all the forged postings. Now you, "THE PATIENT ONE" (hahahaha), say it
>is Dan Bronwing.

You did some forging, Slick. So did Tim Pacan, Hugh Duff, and now
Danny Browning. Seems to be the "in thing" to do these days.

>I gues this means your word does not mean much because you change
>your opinions so often based on the moment. Isn't that right, Patient
>one?

Are you stupid, or do you just play an imbecile on TV?

2083. Re: Forged Posts & Dan Browning

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: gtolar@ghgcorp.com
Message-ID: <4veuhn$7nf@news.ghgcorp.com>
Source record: 225800
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I have an idea of how to do it by hand. Especially if you have access to more then one nntp host. I've also read the FAQ but don't remember any news read posts.

I have an idea of how to do it by hand. Especially if you have access to more then one nntp host. I've also read the FAQ but don't remember any news readers being mentioned. The need is becomming greater. Hope somebody makes one. Thanks and sorry for the off-topic post. I was not sure where to ask.

2084. Re: McDonald's and Taco Bell Freq

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: jmdavis@sos.net
Message-ID: <321b4a7a.4622927@news.nas.com>
Source record: 225801

On 20 Aug 1996 19:44:16 GMT, kamst39+@pitt.edu (Keith A Monahan)
wrote:

>Patrick W. P. Dirks (pwd@apple.com) wrote:
>: In article <320772c6.30230404@199.4.94.14>, kaf3@axe.humboldt.edu (Kay
>: Fule) wrote:
>
>: > Can anyone tell me what the McDonal's and Taco Bell's frquencies are?
>
>FYI - The August issue of Monitoring Times has an article titled
>"Fastfood smorgasbord". Its an article by Bob Grove, with assistance from
>Bob Eisner (and a few others here) that has all the fast food freq's, PL's,
>etc. Plus, it gives some background on monitoring, and what not. It's
>pretty nice, might be something people want to check out.
>
>Keith
>
>P.S. I had to hunt around to find it. I found it at Barnes and Noble, if you
>have one locally. I believe Borders Book Store also carries it.
>
>
The article is also available online at
http://www.grove.net/fastfreq.txt

John Davis
Mount Vernon, WA
jmdavis@sos.net

2085. Re: Mobile Scanners - Illegal in USA?

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: lgus@hub.ofthe.net
Message-ID: <4vflvp$idg@news0-alterdial.uu.net>
Source record: 225802

Stan Vandiver <kd9be@pla-net.net> wrote:

>I think it is illegal in most states, but not necessarily for the reason stated by
>Gus, although that may also be part of it. The biggest "ambulance chaser" of them
>all is the news media, and like amateur radio operators, they are also frequently
>exempted from the scanner laws.
not real sure where you are from but where I cam from if a cop found
that a reporter had a scanner in his car and was using it to find news
by the police bands he would have it ocnficated. it is against the
law to listen to police and ambulance. be it to chase them to the
"cool" accidents or to get information about a raid they are about to
pull on your drug house. it does not really matter. as to the
criminals listening to the scanner most of them are now stealing
police radios and listening to them.

> Of course, not all police depts are aware of this, and its a good idea to carry a
> copy of this FCC preemption when
>travelling, along with a copy of the amateur license. It would also be prudent to
>turn off the radio if approached by an officer and not try to "show off" that you
>can listen in on his conversations... why invite trouble?

I can agree with this

2086. Freqs wanted: Police and Fire in SeaTac, WA

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: dan@halcyon.com
Message-ID: <4veifp$oqe@news.halcyon.com>
Source record: 225803

I recently moved into the city of SeaTac in Washington state. SeaTac incorporated very recently and they now have their own police cars. I am looking for the frequencies they are using as well as local fire and anything else that is interesting to listen to. I wonder if they actualy use King County Police Dept. personel in specialy marked cars? If so would they use the same freqs as KCPD?

Or maybe they are on the new trunking system? Anyone got the frequencies or other info on the trunking system that Seattle Police are using? And is that the same system that KCPD is going to? Enquiring minds want to know.

Please cc me (dan@halcyon.com) with any replies so I have a better chance of catching the messages.

Thanks

dan@halcyon.com http://www.halcyon.com/dan/welcome.html
Dan Lawrence PGP public key at
Seattle, WA USA http://www.halcyon.com/dan/pubkey.asc

2087. Re: Cheek (how to get rid of him)

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <4vejj8$ri8@sjx-ixn4.ix.netcom.com>
Source record: 225804
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In <321A5F6E.7850@any-where.com> John--Mackey--KA0SSF
<no--place@any-where.com> writes:
>
>Dan wrote:
>
>> Those of you who support Cheek need to calm him down! He is suppose
to
>> be a professional. I have been told he writes articles in magazines
like
>> "the Monitoring times" and a few others.
>
>The editor of Monitoring Times is Rachael Baughn (KE4OPD). She has
>heard
>intermittant issues with Bill & is open to hearing about their writers
>(including Bill). Her phone number is 704-837-9200. The e-mail
>address is "mt@grove.net". She states that ANY decision would have to
>be
>by the owners Bob & Judy Grove & not her.

I don't think you are going to get very far with Bob Grove...
he's a very independent man and has been through the same
sheeet that posters here are doing with the Cheeks' GUY....
he is just not going to turn much on this suggestion...

This is guilt by association....guilt by being free of political
correctness... guilt by not being YOU.

What is your and other's "jerk-off" agenda? All you have to do
is put the Cheeks GUY in the system and "KILL FILE" him and you
therefore can go back to your world.

To spend so much time on this issue because of "your mind
seeing the Cheeks GUY as SATAN" is really low-level living in the
sewers of each of your minds....

Do us the courtesy and employ your fingers to do the KILL FILE
waltz....it's the answer and I don't really think anyone will
miss your not reading posts by the Cheeks Guy....

bill conduit
just passing through

2088. Re: Pro 2026 what Bearcat is this?

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <4vekjc$8cg@sjx-ixn2.ix.netcom.com>
Source record: 225805

In <01bb8f14.f0f31140$62d2c2d0@hp> "Mark Thompson" <mtaustin@flash.net>
writes:
>
>
>
>> My local radio shack has a pro 2026 on clearance for $149. It looks
>like a
>> good price. My local cops just went 800 trunking. I am just
looking
>for a
>> bedside scanner to keep track.
>> Which model of Bearcat is the Pro 2026? them?

I have both....the bc760xlt and pro 2026 similar.

both very good models which I recommend highly....
the Radio Shack has another model that will only
run in mobiles....very good unit.

no auto 2 sec delay on these...

bill conduit
just recovering from the Cheeks' Wars....
>

2089. Re: Legally Highest Power Unlicensed FM transmitter - where can I get one?

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <321b67a0.20996171@news.wco.com>
Source record: 225806
Cross-posted to: rec.radio.scanner,sci.electronics.misc

You mean his neighbors on Venus, Jupiter... Uranus, etc?? =)

slwork@netcom.com (Steve Work) wrote:

>Robert Ganter (ganter@ens.ascom.ch) wrote:
>: Richard Evans wrote:
>
>: > I there is a problem of being legaly restricted to 100-MW.
>
>: You mean mW (Milliwatt), not MW (Megawatt), don't You?
>
>Maybe he meant megawatts, just think, your neighbors would save
>themselves the cost of a microwave oven.
>
>

==========
Evan Platt - Emergency Services Photographer - First on the scene
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http://www.wco.com/~eplatt/incidentnet.html

2090. Re: Trunked systems ripe

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <960821022055259 36@mogur.com>
Source record: 225807

DP>From: cheshire@ridgecrest.ca.us (Dr Pepper)
DP>Subject: Re: Trunked systems ripe for terrorism?

DP>Brian Varine <varineb@ucs.orst.edu> wrote:

DP>This is a very interesting concept. It would never have occured to
DP>me, but it certainly sounds reasonable. Any experts out there with
DP>comments? ? ?

DP>>Is it me or do trunked systems seem ripe for some sort of attack? Since
DP>>they all have one control channel, seems all you'd have to do is take a
DP>>decent 1000 Watt Xmitter and apply a bunch of noise or micro bursts to
DP>>the control channels data stream and *poof*, trunked radio failure. I
DP>>know that most have the back up "failsoft" system but Portlands didn't

I'm not an expert, nor do I play one on TV...but I'll cite a couple
of things in the past. During the great East coast power failure of,
oh, 2 decades ago (?), nearly all of the airport comm went down with
hundreds of aircraft aloft, most of them air carriers. The pilots
kept track of each other plane to plane and nobody crashed. [the FAA
had long had emergency generators for airport lights, but neglected
to mandate that for radios...since been amended] The public safety
services can talk to one another HT to HT, car to car; won't be as
fast and efficient, but they will get the comm through even on a
makeshift go-around "plan B."

I got interested in airways scanning when my manual-tuning Regency
(yech) aero receiver picked up something like "fire in the tower"
from nearby Burbank-Glendale-Pasadena airport. The tower cab was
right above the airport restaurant which had a goodly kitchen fire.
Heard a local news chopper get the scoop on the tower folks setting
up shop from a truck and loaned transceivers from Pac Aero, a big
a/c maintenance company at BUR. The tower was in makeshift-mode for
at least a week but comm went okay (sans radar guidance).

Folks who GET THE JOB DONE will scrounge/adapt/improvise/invent
work-arounds if needs be. There's a few out there who just want to
destroy and harm others. Pity.

---
* OLX 2.1 * Never let a sleeping dogma lie

2091. Re: My drug and drinking problem

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: John--Mackey--KA0SSF <no--place@any-where.com>
Message-ID: <321B7C0A.1FAE@any-where.com>
Source record: 225808

Bill Cheek wrote:

> John Mackey KA0SSF <No-place@anywhere.org> wrote:
<<SNIP>>
> >I'll probably get drunk and retract this someday, but for now, I just
> >want to say that I'm sorry (and sober, for now).

> Cool, dude. Go for the gusto.
> -= Bill Cheek =-

Only a FOOL would have bought that entry as being form me & of course
you did.

2092. Wanted - Scout Model 40

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: nickwb4sqi@wwd.net
Message-ID: <4vfs03$kp6@news.zoomnet.net>
Source record: 225809

I am looking for a pre-owned Opto Scout Model 40 in good to mint condition with all the normal factory accessories. Reply to the above address with price, condition and phone number.

tia

Nick

2093. CH**KS BIO

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <321BA311.1BE6@usit.net>
Source record: 225810

Use Netscape to view:
Bill Ch**ks bio

2094. Re: Forged Posts & Dan Browning

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: randolph@america.net
Message-ID: <4venul$icr@peach.america.net>
Source record: 225811
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Dan <dannyb@usit.net> wrote:

>->->I have no reason to Forge A post. Everyone on here knows you are a
>->->trouble maker and you just keep proving it. My name DOES NOT apear on
>->->that header anywhere.

>->->I quit arguing with you because I hoped that you would disapear but I
>->->see you are still here makeing things up and causing problems! I cant
>->->beleive you spend every waking hour arguing back and forth with every
>->->body who opposes you (which looks to be a pretty big deal).

>->->I told you once I have nothing to say to you. The only reason I am
>->->responding to this is because you or someone else is trying to smear mud
>->->on my name. You are a very inteligent man but you act like a teen age
>->->KID!

>->->MY SIDE OF THE STORY!

>->->Oh yea and for those of you who dont like me complain to my ISP
>->->http://www.usit.com

>->->For those of you that dont like Bill complain to his ISP
>->->http://www.cts.com

>->->Is that fair Bill?

Hey Danny,

Your name does not HAVE to appear on a message header to determine that it's you or not. The message ID and NNTP-Posting-Host lines, which are NOT modifiable by you can trace it back to you in a second (If in fact it is you). It does however seem pretty coincidental that the forger and you have the same ISP. Most of the most recent forged posts have come from that service.

Are you sure that you wish us to write to your ISP (usit.com)? It could possibly be detrimental to your status on thier service, unless of course you're not the culprit.

They will check thier news server and locate those message ID's and can identify who sent them.

Roger

2095. AR 1000 XLT

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: jlgraham@mmm.com
Message-ID: <01bb8f97$8debdfe0$9d456382@yellow.diac.mmm.com>
Source record: 225812

I've got a couple of questions that i'm hoping someone can help me with regarding a AOR 1000XLT handheld scanner. I've been borrowing a friends, and might be purchasing it if the price is right! Any advice would be appreciated.

1.) What's it worth? it supports (supposedly) everything from 500 KHz to 1300 MHz including the 800's.
2.) Is it worth it? Or should i simply look into a newer scanner, or older one with more "features"?
3.) Can hams get better "new" equipment that includes the 800 range?
4.) how do i program the 1000XLT? The person i'm borrowing it from doesn't have a manual for it. I'd like to be able to set a "range" of values to scan (say 405.000 to 410.000), as well as say a "list" of freq's to scan. Is it possible with this scanner? and if so, how do i set it up without a manual!!!!

Thanks much,

Jim Graham
jlgraham@mmm.com

Ps., if anyone has a portable/handheld that they think is better than this one and is for sale, let me know. I've been looking for a decent used one for a while now.

Opinions expressed herein are my own and may not represent those of my employer.

2096. Re: Scanner Database

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: dber@tiac.com
Message-ID: <321af82e.762467@news.tiac.net>
Source record: 225813

joel@nkn.net (joel Sampson) wrote:

>I have tried a variety of database systems, but found that a spreadsheet
>seems to work the best for me to organize frequencies and banks. It's
>simple and versatile. I use Claris Works, but any spreadsheet would work
>as well.

Agreed.

I use Excel's list features as a my scanner database (A list is a labeled series of worksheet rows that contain similar sets of data. A list can be used as a database, where rows are records and columns are fields.) There is almost no setup-time to invest when using a spreadsheet and look-ups are quick and efficient using autofilter and autosort. Data entry is as simple as you find spreadsheet entry (which I feel is a bit faster than a typical database entry depending on the forms used to access the data) Exports can be done to many different file formats and if the spreadsheet gets too big you can export to a bigger database system. And up to a thousand records or so it's extremely fast. If you needed to store many thousands of records, then Access or another workhorse database engine would be better. I've heard Works is cheap, simple and powerful enough to handle this type of task and more.

Take care,

Dave Bernazzani
N1WSQ

2097. Re: US Scanner News; RCMA; & Questions

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <321b5ee8.184891778@192.188.72.19>
Source record: 225814
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Whooooooooey!!!

>> In a message dated 96-08-21 09:35:44 EDT, steditor@grove.net (Larry Van Horn)
>> writes:

>> << Mr. Smith's ISP and Bob Gehri and USSN's ISP are one and the same. >>

Then [NYO41ed@aol.com] rightfully wonders:

> Opps, I think Robert Smith and Bob Gehri are one in the same, if you look at
> some issues of USSN, there is a writer for them named: RL Smith. I would say
> he was either spying on us or trying to do some damage control.

Now I've got this to say about all that.....

Once upon a time, back home down in the hills, I had me a dawg
that was so dern mean and ugly, I had to shave 'is arse and
teach 'im to walk bass-ackwards so's he could be around folks.

Well, folks just loved that dawg. He was friendly and kinda cute from

'is other end. And all was well, cuz nobody messed with the other
end which they thought was 'is arse, y'see. That worked out real
good and nobody ever got bit or frightened. At night, I had to let
'im eat and do his thing all natural like so's he could get it out
of his system before the next morning broke. That dawg was so dern
mean, he'd turn around and bite 'is own self.....but that was how
he managed, given 'is handicaps of orneriness and butt-ugliness.

Now I'm wondering if'n this here Smitty character and ol' Gehri ain't
alter-ego's along the same lines? Maybe when he was born, his Paw
wanted to take 'im out and drown 'im, like any good Paw would do, for
that sort of birth, but 'is Maw stepped in with a compromise kinda
like me dog, sort of? It was my sister who wouldn't let me drown that
dawg.

Been thinkin' going on a couple of years or so that this poor
feller might be carryin' some mighty awful handicaps through life
and needs a way to let it all outa his system. So he's Smitty by
day and Gehri by night? Or, t'other way around. Maybe he's sufferin'
from an identity crisis and don't know if he's comin' or goin'?

It might not be right of folks to just up and accuse 'im of spying
and doing damage control until either he 'fesses up or makes some
sort of a statement first. Now if he'd like, I can hear 'is
confession, cuz I am an ordained man of the cloth in the Universal
Life Church.

You can be a minister for only twenty bucks, and Pope for a hundred.
I could only afford the twenty, though, but I can still hold funerals,
benedictions, convoctions, invocations, weddings, and confessions.

So do Misters Smith and Gehri wish to cleanse their souls and 'fess
up to any of these here susspeculations, including the one about doin'
charity for the RCMA at the expense of their honorable writers?
That'n is a bad'n, if'n you ask me.

It just aggravates the hell outa me when the dern government sticks
its hands into MY britches pockets and helps itself to me hard earned
money and then goes and gives it to charities of one sort and another.
If Mister Gehri did that to me, I'd take off 'is head and yell down
'is
neck...that's what I'd do, sure enough.

So the least that Mr. Gehri could do is to tell them RCMA folks how
it's really the USSN writers who are bailing out the RCMA and taking
up the slack for all concerned.

Now THAT confession would be good for lots of souls, methinks.

Pax vobiscum,

Bill Cheek
(Reverend Billy Thunder)
Scannist Extraordinaire
country boy

2098. Re: Radio shacks antenna

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <321b713b.189583782@192.188.72.19>
Source record: 225815

kamst39+@pitt.edu (Keith A Monahan) wrote:

>Is it just me, or is anyone else impressed with Radio Shack's handheld
>scanner antenna?

Then there's two of us.

> It has a small coil in the middle. I bought it for 10 bucks
>and I heard it was decent. I am entirely impressed. My low band performance
>has shot way up. My airband has shot way up too. I used to have problems
>picking up my local(20 miles away) airport. Not anymore.

Hell yes, it's a decent antenna. The primary drawback is its rigidity
when used on a handheld scanner in a "portable" mode. Some guys broke
theirs. So it ain't like a rubber duckie...otherwise, it's superior.

>Quick question too, on the antenna, it says to lower the portion of the
>antenna below the coil, as transmitting with it fully extended can cause
>damage to the radio because of an improper SWR. Is this BS? Why would it
>damage it?

As the directions say, it can be used as a transmitting antenna on
certain bands. Its adustability, however, means that the resonance of
the antenna can be skewed way out of shape.

When that happens, SWR goes up. The higher the SWR, the more of the
original transmitted power gets reflected back into the transmitter.
Well, power is power. and if it ain't radiated or otherwise spent in
doing useful work, then it dissipates as HEAT.

The transmitter is capable of dissipating only so much heat, above
which it can burn up. So.....SWR is a strong concern for
transmitters, where you want all the power it can generate to radiate
from the antenna and none to go back to the transmitter. SWR is not
nearly so significant for receivers.

And if it weren't for the heat factor, it wouldn't be all that big of
a deal for transmitters, either. Trouble is, when RF is absorbed, it
converts into heat, watt for watt.

Bill

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |

```
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+------------------------------------------------------------------------+
```

2099. Re: Scanner Database

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <321b735e.190130606@192.188.72.19>
Source record: 225816

dber@tiac.com (David Bernazzani) wrote:

>I use Excel's list features as a my scanner database (A list is a
>labeled series of worksheet rows that contain similar sets of data. A
>list can be used as a database, where rows are records and columns are
>fields.) There is almost no setup-time to invest when using a
>spreadsheet and look-ups are quick and efficient using autofilter and
>autosort. Data entry is as simple as you find spreadsheet entry
>(which I feel is a bit faster than a typical database entry depending
>on the forms used to access the data) Exports can be done to many
>different file formats and if the spreadsheet gets too big you can
>export to a bigger database system. And up to a thousand records or
>so it's extremely fast. If you needed to store many thousands of
>records, then Access or another workhorse database engine would be
>better. I've heard Works is cheap, simple and powerful enough to
>handle this type of task and more.

Agreed, for files smaller than say a thousand records or so, EXCEL or other spreadsheets certainly can perform on a par equal to or better than full-fledged databases.

You're right about ease of entry, though some databases are also easy. The bigger ones need a set up first, after which they can be easy. Exporting is cool....way cool, and is very important if one wishes to mingle with other scannists and swap frequencies. That's where export, import, and format become serious issues.

MS WORKS is a mother of a package for not only the hobbyist but also the small business. The WORKS spreadsheet is a lot like EXCEL with a little less power is all. The database isn't as powerful as the big boys like ACCESS, FoxPro, Paradox, etc, but it is sooooo easy to use that its lack of horsepower is more than compensated. The WORKS database will handle up to 32,000 records, but I suggest about half that as a maximum, unless you're running a 200 MHz Pentium.

The entire WORKS package of word processor, spreadsheet, and database is designed for the little guy who doesn't know beans from apple butter, but who has the capacity to learn and to grow. I still use WORKS even though I also use ACCESS, EXCEL, WORD, and other high powered applications. I use it where I need to do something quick nd dirty and want the job done right now....not later or not after a bunch of setups.

I'll attest that everything you said about EXCEl and spreadsheets in general, is right on the money! Good words.

Bill

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+---+

2100. Re: Could it be true? Is this possible?

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <321b7fbe.193298721@192.188.72.19>
Source record: 225817
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John--Mackey--KA0SSF <no--place@any-where.com> wrote:

>John--Mackey--KA0SSF wrote:
>
>> Michael wrote:
>> > Is it true? Could this putz really have an account under another name?
>> >
>> > mscott@teleport.com

>No, that is a different person. He is the caretaker of our web page.

You mean.....the donor?

2101. Re: (Bill Cheek) Complain to this address

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <321b95b1.198919230@192.188.72.19>
Source record: 225818
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Dan <dannyb@usit.net> wrote:

>Thats right folks you too can complain to the above address about bill
>cheek!

What exactly is there to complain about, Son?

2102. Re: ? Pre programmed - What frequencys?

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: "R.P. Heft" <rpheft@flash.net>
Message-ID: <321B998D.67A3@flash.net>
Source record: 225819
Cross-posted to: rec.radio.scanner,alt.radio.scanner

>
> In article <4v7o90$vom@usenetp1.news.prodigy.com>,
> Brendan Rys <WMXX43C@prodigy.com> wrote:
> <SNIP>
>
> That's somewhat true for the models which don't program by state.
> <SNIP>

> The Regency K-500 scanner was one of the earliest models
> with (non geographical) Service Search. The user manual
> actually listed the preprogrammed frequencies. Too bad Uniden
> doesn't document the preprogrammed frequencies.
> They contract with an outside consultant for this information.
>
> For more information on the development of Service Search, including
> patent citations, see my BCT10 review in July 1996 Monitoring Times.
> --
> ==
> Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com
>
> Locate & identify transmitters in your area with RadioMap(tm)

My BCT-7 came with a small booklet with the programmed frequencies by state.

\s\ Robert

2103. Re: Legally Highest Power Unlicensed FM transmitter - where can I get one?

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDwHoM2.HBv@netcom.com>
Source record: 225820
Cross-posted to: rec.radio.scanner,sci.electronics.misc

Robert Ganter (ganter@ens.ascom.ch) wrote:
: Richard Evans wrote:

: > I there is a problem of being legaly restricted to 100-MW.

: You mean mW (Milliwatt), not MW (Megawatt), don't You?

Maybe he meant megawatts, just think, your neighbors would save
themselves the cost of a microwave oven.

2104. Re: Rayovac Renewal Batteries

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: Steve Carter <s-carter@ti.com>
Message-ID: <321AFC33.32E7@ti.com>
Source record: 225821

ajax@ix.netcom.com wrote:
>
> I've been using Rayovac's Renewal batteries in my Pro-34 for awhile
> now. At first, they worked great. I charged them frequently(before
> being drained) like the Rayovac suggests, but after two or three
> charges, they seemed to have very short lives. And some of them would
> fail to charge altogether. Anyone else have good/bad experiences with
> these batteries?
>
> Mike

Mike,

I've found that frequent charging make all the difference. When I let them die (like NiCds), they don't work too well. When I charge them frequently (every 3 months for my use) they work great. I've had the same six in my YB400 SW receiver for 1 1/2 years so far.

Steve

2105. Extra Battery for BC3000xlt?

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: tristtom@aol.com
Message-ID: <4vg65k$fts@newsbf02.news.aol.com>
Source record: 225822

Where's the best place to get an extra battery for the Uniden BC3000xlt? Are there any aftermarket ones out there? I don't really want to pay the $35. from Uniden directly. thanks

****
Tristan Li Tom
TristTom@aol.com

visit the 'Exit' page at
http://users.aol.com/tristtom/
****

2106. Re: Mpls:channel 8?

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <321AFB4D.7C9D@pacbell.net>
Source record: 225823

The police department in the city I live in use the mutual aid channels a lot. You might check your local mutual aid channels next time they switch to "channel 8". It might also be a simplex frequency so you might want to monitor the input of your known police frequencies also.

If all else fails .. try to scan the frequecy range that they transmit on. More than likely CHANNEL 8 is gonna be with in that same range.

Ezra wrote:
> every time I listen to the MPD, just when things start to get
> interesting someone says "go to channel 8."
>
> Anyone know where channel 8 is?
>
> Also, I've compliled a pretty decent local frequency list, most of
> which is NOT in Police Call. Free if you ask nicely.

--

_____
service@pacbell.net
http://www.westworld.com/~justus

2107. Re: Sterling Heights / Utica / Macomb County Michigan

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: Steve Carter <s-carter@ti.com>
Message-ID: <321AFDC2.7327@ti.com>
Source record: 225824

> >I am going to be moving to the Sterling Heights / Utica area in Macomb
> >County Michigan in a couple of months. The police Call I have is a couple
> >of years old. Can anyone send me the freqs for these areas? Are they
> >using trunking?
> >
> >Tom

Tom,

Try:

http://www.perconcorp.com/db_srch.htm

Steve

2108. Re: Legally Highest Power Unlicensed FM transmitter - where can I get one?

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: Robert Ganter <ganter@ens.ascom.ch>
Message-ID: <321AD0F0.71CA@ens.ascom.ch>
Source record: 225825
Cross-posted to: rec.radio.scanner,sci.electronics

Richard Evans wrote:

> I there is a problem of being legaly restricted to 100-MW.

You mean mW (Milliwatt), not MW (Megawatt), don't You?

Robert

2109. Re: Radio shacks antenna

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: Brian Winther <winther@u.washington.edu>
Message-ID: <Pine.A32.3.92a.960821165309.124601B-100000@homer19.u.washington.edu>
Source record: 225826

Is there a model number or anything for this handheld scanner antenna you are talking about? Thanks

Brian

2110. WinRadio - Anybody have one?

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <321b871a.195183168@192.188.72.19>
Source record: 225827
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Just got my WinRadio in a few days ago. Built up a 486DX4/100 to hold
the sucker. Works pretty decent so far. Long ways to go.

Anyone else have one yet? Share experiences?

Bill

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+---+

2111. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <321B047B.1ADB@pacbell.net>
Source record: 225828

Ken Koller wrote:
> According to the LAPD unit designation scheme which I have here in front
> of me, 1ADAM12 would be the second two man unit on morning watch out of
> the Central Bureau, which is in Dowtown Los Angeles.
>
> 1=Central Station
> Adam= Two Man unit
> 1=Morning Watch (2=Day watch, 3=Night watch)
> 2=Second car

My original question was about the Simi Valley Police (That's where I
heard
the call from) I ended up asking a police officer about that and he said
that 1-Adam-12 would be a morning watch two officer patrol, but they
don't
normaly use the 1 before the unit designation because the "1" in "12"
also
designates morning watch and the "2" in "12" designates the beat.

> And the Los Angeles County FD *DOES* have a station 51 now. About a year ago
> they re-numbered fire station 60 on the grounds of Universal Studios to
> FS51. They operate an engine company, squad and a patrol unit.
>
> Los Angeles City Fire Department Station 51 is located at Los Angeles
> International Airport and has the only non-red pumper in the LAFD
> inventory, it's yellow becuase of FAA regulatiuons.
>
> Ventura County Fire Station 51 is located in Oxnard.

I went to a call at a two story house on fire this evening and got some
great
photos! I took some shots of the radios inside both the Ventura County
Fire
Dept. units and the Simi Valley Police units .. I got to talking with
one of
the Simi Valley PD Officers and he showed me all the channels they use
and
how their emergency trigger and encrypted transimisions work .. it was
very
educational!

BTW: If you go to the scene of an accident, fire, etc.. PLEASE use
commom
scence!
1. If your told to go away .. GO AWAY!

2. If an officer has a gun drawn .. you DON'T want to be there! (Duh!)
3. DON'T put yourself between the emergency vehicle and the incident!
4. Stay out of the street.
5. If your taking pictures .. ask first!
6. Don't ask questions when someone is busy doing their job! (Duh!)

> --
> Ken Koller kkoller@adnetsol.com
> Fireline Images, Fire/Rescue/EMS Photography
> http://www.islandnet.com/~waynej/Ken_Koller/Fireline.html
> "Underwater the fish don't stink."

--

_____
Tracy Justus service@pacbell.net
http://www.westworld.com/~justus
"Fish swim in their own urine." :)

2112. Re: Radio shacks antenna

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <321BD505.6673@usit.net>
Source record: 225829

Brian Winther wrote:
>
> Is there a model number or anything for this handheld scanner antenna you
> are talking about? Thanks
>
> Brian

20-006 From Radio Shack (was $9.99)
It is a good antenna!
As Bill said earlier, you can even transmit on it but I wouldn't.

2113. Re: (Bill Cheek) Complain to this address

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <321B9611.8D3@usit.net>
Source record: 225830
Cross-posted to: rec.radio.scanner,alt.radio.scanner

--Morgan Davis

___ ____ ___
/ / /__ Network | 619/637-3600 x 6328 |
mailto:mdavis@cts.com
/__ / ___/ Services | 619/637-3630 (fax) |
http://www.cts.com

Well this is still OK, we can complain to that address & phone
number even if the original entry was bogus.

Thats right folks you too can complain to the above address about bill
cheek!

Thank you

Hitler must fall!

2114. Re: 900MHz Cordless and new(er) scanners.

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <321BD679.3C25@usit.net>
Source record: 225831

Rob Neff wrote:
>
> I have a question?
>
> Has anyone happened upon the unfortunate event, of scanning the 900
> MHz band and the scanner stopping on a cordless phone conversation?
>
> I had the misfortune, and noticed something interesting. The distant
> person on the phone was quite clear, but the local (handset) user was
> often deviating out of squelch, making a difficult copy.
>
> Is there any easy way to widen the front end of the radio to be able
> to hear these phones a little better? You know, just so I can tell
> they are phone calls and move on down the band? (GRIN)
>
> I tried WFM, but the signal does not break squelch. The only
> discernable signal is the handset and not the base, with the squelch
> all the way down.
>
> Just asking.
>
> Rob Neff

I bet bill knows ;-)

I guess its not a spread spectrum 900mhz.....cause I heard throught the
grapevine that these could not be monitored. I have scanned that range
but I haven't heard anything.
Those new 25 channel cordless are selling like crazy. I have stumbled
across a few of those but no 900mhz. Of course I didn't listen to them.
(right)

DAN

2115. Re: Does anyone know.....

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: Stan Vandiver <kd9be@pla-net.net>
Message-ID: <321B3947.2E66@pla-net.net>
Source record: 225832

Gus wrote:
:>
:> Does anyone know where I can get a copy of the amateur service rules
:> part 97 off the internet? I would like a copy on my computer
:>
:> thanks in advance

Yes... the latest copy I've seen is June 10, 1996 and can be found at
ftp://oak.oakland.edu/pub/hamradio/arrl/infoserv/rib/part97.txt

--

Best regards, Stan
ax.25: KD9BE @ KD9BE.#NWIN.IN
www: kd9be@pla-net.net/~kd9be/

2116. Re: Forged Posts & Dan Browning

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: John--Mackey--KA0SSF <no--place@any-where.com>
Message-ID: <321BB757.6784@any-where.com>
Source record: 225833
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Cheek wrote:

> Just coincidentally, of course, the post times and dates of all the
> forgeries just HAPPEN to coincide with Danny Boy's log-on times.
> Amazing.......... :-))

So how do YOU know this Bill? How would you have access to info like
that?

2117. Re: 900MHz Cordless and new(er) scanners.

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <4vgfc6$rdg@nnrp1.news.primenet.com>
Source record: 225834

Dan <dannyb@usit.net> wrote:

>Rob Neff wrote:
>>
>> I have a question?
>>
>> Has anyone happened upon the unfortunate event, of scanning the 900
>> MHz band and the scanner stopping on a cordless phone conversation?
>>
>> I had the misfortune, and noticed something interesting. The distant
>> person on the phone was quite clear, but the local (handset) user was
>> often deviating out of squelch, making a difficult copy.
>>
>> Is there any easy way to widen the front end of the radio to be able
>> to hear these phones a little better? You know, just so I can tell
>> they are phone calls and move on down the band? (GRIN)
>>
>> I tried WFM, but the signal does not break squelch. The only
>> discernable signal is the handset and not the base, with the squelch
>> all the way down.
>>
>> Just asking.
>>
>> Rob Neff

>I bet bill knows ;-)

>I guess its not a spread spectrum 900mhz.....cause I heard throught the
>grapevine that these could not be monitored. I have scanned that range
>but I haven't heard anything.
>Those new 25 channel cordless are selling like crazy. I have stumbled
>across a few of those but no 900mhz. Of course I didn't listen to them.
>(right)

>DAN

Yeah, you're right. Its not Spread Spectrum. Just W I D E on the
handset..

Rob Neff (N7ORY)

2118. Re: Cheeks (how to get rid of them)

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: wje@mv.mv.com
Message-ID: <DwHpC1.73M@mv.mv.com>
Source record: 225835
Cross-posted to: rec.radio.scanner,alt.radio.scanner

tomgl@ak.fen.com (Thomas Gadly) writes:

>Maybe I'm mistaken, but I think the best way to get
>rid of Cheeks is lifosuction.

Last-in first-out suction?
--
__
Bill Ezell
wje@sii-nh.com
Home of the AR2700 page:
www.mv.com/users/wje/aor.html

2119. Re: Cheek (how to get rid of him)

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: John--Mackey--KA0SSF <no--place@any-where.com>
Message-ID: <321BCEFD.1671@any-where.com>
Source record: 225836
Cross-posted to: rec.radio.scanner,alt.radio.scanner

BAYCITVIDGRP wrote:

> To the No-brainer...it seems the Cheeks Guy is right about
> you and your addendums....You just don't get it when it is
> there in front of you....you assess guilt at the Cheeks guy
> for not being YOU. And then you turn it round and come
> up with the above answer. Gosh, one for the Cheeks Guy.

You are making no sense at all.

2120. Re: (Bill Cheek) Complain to this address

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: John--Mackey--KA0SSF <no--place@any-where.com>
Message-ID: <321BD1CD.1D4C@any-where.com>
Source record: 225837
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Cheek wrote:

> What exactly is there to complain about, Son?

If you haven't figured out by now then you aren't oing to if he bothers
to answer your question.

Look at the last 4 weeks of messages to get your answer.

2121. Leather case for BC3000xlt FS

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: tristtom@aol.com
Message-ID: <4vf78j$4m3@newsbf02.news.aol.com>
Source record: 225838

Black Leather case for BC3000xlt FS, with belt loop.

This is the case that's made specifically for this unit and allows usage
of all controls while the unit is in the case.

If you buy it from Uniden directly, it will cost you $25.

I'm selling mine (in perfect, new condition) for $15. + shipping

please e-mail me if interested, or call me at 213.845.0626

Tristan Li Tom
TristTom@aol.com
http://users.aol.com/tristtom/

2122. Software for AOR 2700

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: billsf@earthlink.net
Message-ID: <321b1390.2445450@news.earthlink.net>
Source record: 225839

Is there no software available to do mods for the AOR 2700?
Seems strange as the price has dropped so dramatically, like there'd
be tons of folks looking for it. I'm quite certain that the
modifications are software controlled. Scancat Gold 6.0 doesn't handle
the mods for the 2700.

Any info would be much appreciated.

Thanks.

2123. Panasonic KX-TC930?

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: fedpress@omnifest.uwm.edu
Message-ID: <4vgnd0$4sc@omnifest.uwm.edu>
Source record: 225840

Can anyone tell me if this model is scanable?

2124. Re: Mobile Scanners - Illegal in USA?

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: Stan Vandiver <kd9be@pla-net.net>
Message-ID: <321B3E20.7666@pla-net.net>
Source record: 225841

Gus wrote:
:>
:> rvsamson@vcn.bc.ca (Ramon V. Samson) wrote:
:>
:> >This maybe an FAQ but, is it true that scanners, particularly mobile ones
:> >are now illegal in the US?? My friend, a scanner enthusiast here in
:> >British Columbia, Can, plans to travel by car in the US West Coast states
:> >next month, but says he can not take his scanner because of this...Can
:> >anyone out there answer this...
:>
:> I have heard from a friend who is an ham operator that if you are a
:> ham you can carry it claiming it for ham use. in some states it is
:> suppose to be illegal. Tx is one but I have been unable to get the
:> law that states it. It is mainly ilegal to listen to law enforcement
:> and emergencies. that is the reason for the law. so that ambulance
:> chasers and sight seers will not show up at every call.
:>
:> good luck

I think it is illegal in most states, but not necessarily for the reason stated by Gus, although that may also be part of it. The biggest "ambulance chaser" of them all is the news media, and like amateur radio operators, they are also frequently exempted from the scanner laws. I believe the main reason for making mobile police scanners illegal is to prevent people (ie, criminals) from monitoring the police activities while in the commission of a crime, or flight from a crime. Not that it would make a big difference to criminals anyway... just to be breaking one more law! But its one more thing to charge them with if they're caught I guess.

Also, while amateur radio operators may not be exempted in *every* state from the local scanner laws... many of our VHF/UHF radios have the capability to receive (but not transmit) on the public service bands. Because of this, the FCC made a federal preemption to local/state scanner laws so that we may travel nationwide with our ham radios without fear of having them confiscated. Of course, not all police depts are aware of this, and its a good idea to carry a copy of this FCC preemption when travelling, along with a copy of the amateur license. It would also be prudent to turn off the radio if approached by an officer and not try to "show off" that you can listen in on his conversations... why invite trouble?
--

Best regards, Stan
ax.25: KD9BE @ KD9BE.#NWIN.IN
www: kd9be@pla-net.net/~kd9be/

2125. FS:Uniden Bearcat 200XLT

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: "J.W." <faxtrac@ix.netcom.com>
Message-ID: <321AA213.161@ix.netcom.com>
Source record: 225842

Uniden Bearcat 200XLT cellular capable. With charger, extra battery.
I have had for several years but used very seldom.
I gather these sell for around 200.00 or so in this condition. I have
no need for it. Make me a fair offer.

jeff

2126. Re: Red fire engines

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <321BE3B6.759F@pacbell.net>
Source record: 225843

The County of Ventura is switching over to RED colored units because
red is the traditional color for fire engines and will make them more
easily recognizable as such. The reason there are yellow fire eingines
is because they did a study back in the 70s and found that yellow was
the most easily seen color. With new technology (brighter lights,
reflective stripes, etc..) there is no real need to paint them yellow
anymore. We just got our first red fire engine in Simi Valley (served
by the County of Ventura Fire Department) last month and the rest of
them will be replaced with red engines as the yellow ones get retired.
There are no plans to paint the older engines red though, they will be
yellow until they are retired.

D Stark wrote:
> >Los Angeles City Fire Department Station 51 is located at Los Angeles
> >International Airport and has the only non-red pumper in the LAFD
> >inventory, it's yellow becuase of FAA regulatiuons.
>
> It's probably yellow because of bureaucratic
> inertia, or the cost of repainting an in-service piece of
> apparatus before it's retired. The FAA does not require
> non-red crash trucks. There is only one remaining non-red
> truck at my local airport, and I think it's in reserve.
>
> 73 de Dave, NF2G

--

---

service@pacbell.net
http://www.westworld.com/~justus

2127. Radio shacks antenna

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: kamst39+@pitt.edu
Message-ID: <4vf8q5$mn3@usenet.srv.cis.pitt.edu>
Source record: 225844

Is it just me, or is anyone else impressed with Radio Shack's handheld scanner antenna? It has a small coil in the middle. I bought it for 10 bucks and I heard it was decent. I am entirely impressed. My low band performance has shot way up. My airband has shot way up too. I used to have problems picking up my local(20 miles away) airport. Not anymore.

Anyone else found similar results? Seems like the best 10 bucks I've spent in awhile.

Quick question too, on the antenna, it says to lower the portion of the antenna below the coil, as transmitting with it fully extended can cause damage to the radio because of an improper SWR. Is this BS? Why would it damage it?

Keith

2128. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <4vf97l$7cd@nnrp1.news.primenet.com>
Source record: 225845
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

"Brian E. Oakley" <boakley@imagin.net> wrote:

> Hey Rob, go talk to W5RWW, he can teach you a little bit. 73. Brian.

Teach me what? What in my post are you reffering to?
But regardless, I am sure there is a lot I can learn from a ton of
Amateurs, thats why I love this hobby/service so much.
Always something you don't know, and a person willing to tell you
about it.

See ya

Rob Neff (N7ORY)

2129. Re: FM Sideband???

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: evansr@europa.lif.icnet.uk
Message-ID: <4vf8k4$3bv@charlie.lif.icnet.uk>
Source record: 225846

chainsaw (tpenn@netcom.ca) wrote:
: Hi,some agencies in my area are trying some scrambling techniques
: to allow for "anti-scanner" communications.
: Frequency Inversion and FM sideband (I'm told?)
: The freq. inv. is not a problem but what about the FM sideband??
: Does anyone know what this involves as far as the scannist being able
: to hear what's going on?
: Basically,how do I get my scanner to intercept it intelligbly?
: Thanks for any help!!

This is the first time I have heard of FM sideband actually
being used, although I don't see any reason why it wouldn't work.

One method of using AM sideband is to generate an ordinary AM
signal and then cut off the carrier frequency and one set of
sideband frequencies, using a sharp crystal filter.

The receiver also used a sharp crystal filter, to receive only
one set of sideband frequencies. If these are then mixed
electronically with a localy generated carrier frequency, the result
is a copy of the original AM signal.

As far as FM is concerned, I see no reason why exactly the
same tenique couldn't be used. (I don't claim to be an
expert, but I thing I know all the basic ideas). Then Just
put an FM demodulator after the mixer, rather than an AM one.

One possable idea might be to get hold of an old CB radio
that includes SSB. This is single sideband AM, most CB
radios that do this use the tenique I described above, so
I wonder if it would be possable to feed some IF from the
scanner into the CB, use the sideband parts of its circuitary,
and then, either feed it back into the scanner, or mod
the CB to receve FM SSB. Some Export CB modesls include
AM FM and SSB, and don't have any nasty circuitry to stop
you from moding them. The SSB utilises the ordinary AM
demodulator circuit. Perhaps a little fiddling with the
mode switch could switch in the FM one instead.

Just an idea. Don't ask me for any info on how to make it
work though. I'll leave it for the experts to consider
my idea and see if they can find a practicle way of doing it.

Good Luck. You might need it.

Richard.

2130. Re: Cheek (how to get rid of him)

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: John--Mackey--KA0SSF <no--place@any-where.com>
Message-ID: <321B4D72.556A@any-where.com>
Source record: 225847
Cross-posted to: rec.radio.scanner,alt.radio.scanner

taffrail wrote:

> >Get off you ass and do something!
>
> OK, I'm off my a@@ and I am doing something. If you don't like Mr.
> Cheek, or anyone else for that matter, it is your problem, not mine.

It isn't that Bill isn't qualified to comment. It's the way he insults
everyone with his "I am GOD" attitude, his lying, his manipulation,
and his games. THAT is what we are bitching about.

> I personally think Mr. Cheek is extremely qualified to comment in this

He does have some good knowledge & ideas, but I don't think I would
describe
him as being "extremely qualified". A regular qualified or capable
would be
more appropriate.

> news group. If you disagree with him, just state your points and
> leave it at that. Many people agree with "Wild Bill Clinton". Does

You should talk to Bill about that. 2 weeks ago a couple guys suggested
a
truce & last week I did the same. Bill continued with his
trouble-making.
Bill has needed to learn a few lessons, his lying & pissing on people
has gotten him where he is at. The lesson Bill has had to learn
is: "If you fuck with the bull you're gonna get the horn".

2131. Re: (Bill Cheek) Complain to this address

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: John--Mackey--KA0SSF <no--place@any-where.com>
Message-ID: <321B4FDB.29F4@any-where.com>
Source record: 225848
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Eric Oyen wrote:

> Hi, Eric. The message you replied to was a forgery that was posted by
> Dan Browning (dannyb@usit.net). I have never posted an article in
> rec.radio.scanners. You can tell by viewing the full header and
> seeing the NNTP-Posting-Host as coming from a usit.net machine.
> --Morgan Davis

___ ____ ___
> / / /__ Network | 619/637-3600 x 6328 |
> mailto:mdavis@cts.com
> /__ / ___/ Services | 619/637-3630 (fax) |
> http://www.cts.com

Well this is still OK, we can complain to that address & phone
number even if the original entry was bogus.

2132. Re: Forged Posts & Dan Browning

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: John--Mackey--KA0SSF <no--place@any-where.com>
Message-ID: <321B50DE.5D32@any-where.com>
Source record: 225849
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Cheek wrote:

> You did some forging, Slick. So did Tim Pacan, Hugh Duff, and now
> Danny Browning. Seems to be the "in thing" to do these days.

Oh REALLY, what did I do?

PLEASE do tell (if you really have anything to tell)

> Are you stupid, or do you just play an imbecile on TV?

I was just pretending to be you.

2133. Re: Cheeks (how to get rid of them)

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: John--Mackey--KA0SSF <No--place@any-where.org>
Message-ID: <321B7445.4885@any-where.org>
Source record: 225850
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Thomas Gadly wrote:
>
> Maybe I'm mistaken, but I think the best way to get
> rid of Cheeks is lifosuction.

Just shut the f**k up Thomas! I rule this news group! After tasting
Bill's shorts, I now know that I am QUEER! Yes, you heard me right, I am
a flaming fag, just like my butt f**kin buddies PjB, Tim Pacan, Hugh Duff,
and Danny Browning. These guys eat penuts out the crack of my ass!
You see how they suck up to me in the news group. I'm drinking again,
so I don't care! All the rest of you loosers in this news group are so damn
stupid! You actually believe I don't have an ISP. What a bunch of clueless
jerks! I'm the MASTER REPEATER-JAMMER-BUSTER!! Hey, you want a challange
wimps? tell you what. I'll give Billy C. a blow job right here on the net if
one of you guano eatin weenie squeezers (oh, wait a minute, *I'm* the
weenie squeezer) can post my e-mail address with in a week! I may even
give some hints, cause I really want somebody to win! ;-)

2134. 900MHz Cordless and new(er) scanners.

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <4vfcid$bm8@nnrp1.news.primenet.com>
Source record: 225851

I have a question?

Has anyone happened upon the unfortunate event, of scanning the 900 MHz band and the scanner stopping on a cordless phone conversation?

I had the misfortune, and noticed something interesting. The distant person on the phone was quite clear, but the local (handset) user was often deviating out of squelch, making a difficult copy.

Is there any easy way to widen the front end of the radio to be able to hear these phones a little better? You know, just so I can tell they are phone calls and move on down the band? (GRIN)

I tried WFM, but the signal does not break squelch. The only discernable signal is the handset and not the base, with the squelch all the way down.

Just asking.

Rob Neff

2135. Re: Cheek (how to get rid of him)

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <4vfni7$2er@sjx-ixn6.ix.netcom.com>
Source record: 225852
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In <321B4A5C.54AD@any-where.com> John--Mackey--KA0SSF
<no--place@any-where.com> writes:
>
>BAYCITVIDGRP wrote:
>
>> This is guilt by association....guilt by being free of
political
>> correctness... guilt by not being YOU.
>
>Are you saying that Bill is not himself??????
>
> To the No-brainer...it seems the Cheeks Guy is right about
you and your addendums....You just don't get it when it is
there in front of you....you assess guilt at the Cheeks guy
for not being YOU. And then you turn it round and come
up with the above answer. Gosh, one for the Cheeks Guy.

>> What is your and other's "jerk-off" agenda? All you have to
do
>> is put the Cheeks GUY in the system and "KILL FILE" him and
you
>> therefore can go back to your world.
>
>You must be a blind fool.
Your world must be for the blind...no one can see it.

It must be very dark inside the folly's of your Mind-stem.

> One more for the Cheeks Guy....

>> bill conduit
>> mad as hell and ain't going to take this sheet no more

2136. Re: Rayovac Renewal Batteries

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: Mike Lamb <mikel360@ols.net>
Message-ID: <4vfg2g$aj0@server2.ols.net>
Source record: 225853

I thought the Renewal batteries were going to be a good thing,
especially after all the hype when they first came out. So what
did I do? I bought about 300 bux worth of'em! They were the
sorriest pieces of garbage I have ever got concerning batteries.
After about 6 months of calling Rayovac for replacements
(Mine wouldn't charge, or one particular cell would die after about 10
minutes usage.) I sent them all back including the two big chargers!
I don't think this is the way to go.

Best,
Mike Lamb
==========

schuster@panix.com (Michael Schuster) wrote:
>
> In article <4vbjo1$2jt@dfw-ixnews6.ix.netcom.com>, <ajax@ix.netcom.com> wrote:
> >I've been using Rayovac's Renewal batteries in my Pro-34 for awhile
> >now. At first, they worked great. I charged them frequently(before
> >being drained) like the Rayovac suggests, but after two or three
> >charges, they seemed to have very short lives. And some of them would
> >fail to charge altogether. Anyone else have good/bad experiences with
> >these batteries?
>
> Sometimes these cells develop internal shorts. This causes inability to
> reach full charge (the cells get HOT in the charger, and, at least with
> the smaller charger, the charge LED never goes out) and poor shelf life
> (the cells self-discharges into the short in a matter of days).
>
> If yours exhibit these symptoms, call Rayovac for replacement; they're
> very good about this.
>
> Otherwise I've had very good experience with them in low drain devices.
>
>
> --
> Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
> ------------------- | schuster@shell.portal.com | schuster@mem.po.com

2137. BC-760 info wanted

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: nickwb4sqi@wwd.net
Message-ID: <4vfsqq$kp6@news.zoomnet.net>
Source record: 225854

I am looking for a mobile scanner and the BC-760 lokks like a nice choice.

Anyone have any experience with it, especially the Service search?

tia

Nick

2138. Kenwood RZ-1 feedback wanted

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: nickwb4sqi@wwd.net
Message-ID: <4vfsss$kp6@news.zoomnet.net>
Source record: 225855

Anybody using one of these scanners? What is your opinion?
Any mods, like noise limiter for mobile use in AM mode?

tia

Nick

2139. Scott Gustafson complains....

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <321b3ea9.176636155@192.188.72.19>
Source record: 225856

Scott Gustafson[SMTP:scott@minervasys.com] wrote to my ISP:

> Morgan,

> I thought that this problem had gone away and it obviously hasn't been
> resolved. Can you please determine if the following news posting were
> not forged and have this problem corrected. These types of posts are
> very inappropriate to the rec.radio.scanner newsgroup in which they
> were posted by Mr. Cheek.

> Thanks,
> scott

No. THAT was not a forgery, Mr. Gustafson. It was me.
There are plenty worse that are forgeries, however.

At one point, I thought you -=might=- not be such a bad
sort, but after the above......my regard for you has gone
on a par with John Mackey, Hugh Duff, and Danny Browning.

Your own ISP might take umbrage at your sniveling, whining,
complaining to *my ISP*.

He recently let me know on no uncertain terms that he did not
run a "complaint desk" and didn't care what the hell you did.
I respected his reply, and we've since become much better
acquainted on a personal level. Somewhere in all this is a
real travesty where you are immune from complaints, but can
issue them yourself with impunity and immunity.

Well, Mr. Gustafson, let me make one thing perfectly clear
to you........YOU are not the moderator, nor even the judge
of what goes into a newsgroup.

Minerva Systems, Inc. does not pay you to determine what is
inappropriate for ANYONE, with possible exception of your
workgroup, *if* you are a supervisor.

You are quite free to read or reject anything at your pleasure
and heart's fondest desire. Use that freedom, and best of
all, use it on your time, NOT YOUR COMPANY'S TIME. Is Minerva
Systems paying you to "net cop" the newsgroups and to read and
play on their time? I doubt it. The issue COULD be raised, though.

The sooner you get that in your thick skull, the better things
will be........for you......for the newsgroup and for our
respective ISP's.......who, as yours succinctly put it....are
NOT "net cops", either.

How about CC'ing a copy of your sniveling to Minerva Systems'
System Administrator, Mr. Chris Offshack at

coffshac@minervasys.com

so he can keep up with your pollyannaish, messianic antics that
are being underwritten by Minerva Systems, Inc.?

-= Bill Cheek =-

2140. PC FM Radio Card Mods

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: rwmannco@aol.com
Message-ID: <4vfut6$d4m@newsbf02.news.aol.com>
Source record: 225857

Is it possible to modify a PC FM Radio Card to receive VHF AM Air Band?
(108-136 Mhz, 25 khz spacing) Thanks.

- Bob Mann

2141. Re: Cheeks (how to get rid of him)

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: John--Mackey--KA0SSF <no--place@any-where.com>
Message-ID: <321B4AE6.1116@any-where.com>
Source record: 225858
Cross-posted to: rec.radio.scanner,alt.radio.scanner

PjB wrote:

> No. I've read it, and it contains no mods. However, if old Adolph (may he
> burn in hell forever) were still around, there would no doubt be a copy of
> The Ultimate Scanner by Wm. Cheeks on his night stand. I'm sure he would
> have an avid interest in cell comms.......

And I'm sure that Bill Cheek would be his biggest fan.

2142. Re: Cheek (how to get rid of him)

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: John--Mackey--KA0SSF <no--place@any-where.com>
Message-ID: <321B4A5C.54AD@any-where.com>
Source record: 225859
Cross-posted to: rec.radio.scanner,alt.radio.scanner

BAYCITVIDGRP wrote:

> This is guilt by association....guilt by being free of political
> correctness... guilt by not being YOU.

Are you saying that Bill is not himself??????

> What is your and other's "jerk-off" agenda? All you have to do
> is put the Cheeks GUY in the system and "KILL FILE" him and you
> therefore can go back to your world.

You must be a blind fool.

> bill conduit
> just passing through

Please keep passing through.

2143. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: kkoller@adnetsol.com
Message-ID: <4vfrbj$p4o@adnetsol.adnetsol.com>
Source record: 225860

Mark L9 (markl9@aol.com) wrote:
: Mutual Aid? Perhaps. However, in "Adam 12", Malloy and Reed never worked
: with the Sheriff's Dept. or CHP; Ponch and Jon never worked with anyone
: else (except for a few episodes where they worked with LA County Fire
: Paramedic unit); on "Emergency", even when they responded to calls in the
: San Fernando Valley (which is LA City Fire territory), they were by
: themselves. You never saw "City" units there, too.

On Emergency! they did once run with Pasadena FD on a plane crash into a a
apartment complex. Johnny gets knocked out when the plane explodes, and a
Pasadena guy rescues him. That's the only episode I remember where they
ran with another fire dept.

: Truthfully, all those shows would be pretty boring and short-lived if the
: principal characters limited what they did to a normal assigned response
: area. But, then, the little grandmother in Peoria wouldn't be able to
: tell the difference, anyway.

That's true. What I did find impressive about Emergency was that they
were very often dead on with thier dispatches had 51 been a actual
station. 51 was filmed at FS127 in Carson, and you would always hear
"Engine 36, 127, 116" which are the actual stations in that area.

--
Ken Koller kkoller@adnetsol.com
Fireline Images, Fire/Rescue/EMS Photography
http://www.islandnet.com/~waynej/Ken_Koller/Fireline.html
"Underwater the fish don't stink."

2144. test

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: Ron Katz <ronkatz@interlog.com>
Message-ID: <321b63dd.4998630@mail.interlog.com>
Source record: 225861

test

2145. Re: US Scanner News About to Die?

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <321b768f.190948296@192.188.72.19>
Source record: 225862

cheshire@ridgecrest.ca.us (Dr Pepper) wrote:

>bcheek@cts.com (Bill Cheek) wrote:

>>>: So the prognosis is not good.
>>>.....
>>Not to worry, though, I think scanning holds some potential and
>>excitement through the end of the century. But long term outlooks are
>>not exactly orgasmic.......

>I tend to agree with your evaluation of the scanner hobby. There is,
>however one thing not mentioned. The price of scanners are climbing
>out of sight!

Well, I didn't get into that because price is so darned variable.
Radio Schloque has their best scanner at $449 but if you wait a while,
you can catch it on sale for $349. Uniden scanners are peddled at all
kinds of prices. AOR's prices are always sky-high because the
cultists will pay it.....like the DeTomaso and Delorean.....

But you're right. And the lower goes the market, the fewer the sales,
and the higher the prices will climb.

> At a time when a lot of us are retireing on a fixed
>income. In my case, I looked ahead and made major purchases before I
>retired. The problem with this is that technology advances, and my
>equipment does not! :-{

That's true to an extent, but one relief valve is take up electronics
and do your own hacking. Most scanners offer some potential for
upgrade or enhancement....especially the better ones from either
yesteryear or today.

> The junk of today is yesterday's state of the art.

No kidding. I'm sitting on a mound of computer and radio hulks from
yesteryear that I can't bring myself to junk. My Pentium 90, a class
act of 18-mos ago is now just an entry-level machine.

My TurboWhopper PRO-2004 from ten years ago will still eat a bunch of
lunches, clean a lot of clocks, and sharpen a slough of plows, though.
It has 25,600 programmable channels in 64-Blocks of 400-ch per Block.
Also a computer interface for automated, hands-off scanning and data
collection; and a host of enhancements from S-meter, center-tune
meter, to logic circuits that assist the scanner to reject undesirable
signals and a grunch more. Sometimes, yesterday's technology can be
kick-started into the future........

One thing for sure, there hasn't been any real hardware innovations in scanners since the emergence of the PRO-2004 in 1986. Lots of firmware and aesthetic improvements. Sizzle. Very little steak. Part of that was due to Uniden buying out Regency, Electra Bearcat and some smaller entities, thereby giving it a majority of the patents on scanner circuits. GRE-Japan owned the rest and gave it their best shot with the PRO-2004.

Uniden still hasn't caught up and GRE doesn't really know where to go from there.

IMHO, of course. :-)

Bill

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+---+

2146. Re: Forged Posts & Dan Browning

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <321b8605.194906046@192.188.72.19>
Source record: 225863
Cross-posted to: rec.radio.scanner,alt.radio.scanner

randolph@america.net (Roger) wrote:

>Are you sure that you wish us to write to your ISP (usit.com)? It could possibly
>be detrimental to your status on thier service, unless of course you're not the
>culprit.
>
>They will check thier news server and locate those message ID's and can identify
>who sent them.

Just coincidentally, of course, the post times and dates of all the
forgeries just HAPPEN to coincide with Danny Boy's log-on times.

Amazing.......... :-))

2147. Ocean City MD

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: georgef@prolog.net
Message-ID: <321b94f1.0@downed.ptd.net>
Source record: 225864

I'll be going on Vacation in Ocean City MD soon and would like to know of some good frequencies for Police, Fire, Lifeguards, and Coast Guard. I'm mostly interested in Coast Guard VHF and/or UHF as well as good marine and military VHF / UHF freqs for the Area.

Thanks
George

2148. Re: Forged Posts & Dan Browning

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <321BDC73.2E6C@usit.net>
Source record: 225865
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John--Mackey--KA0SSF wrote:
>
> Bill Cheek wrote:
>
> > Little Danny Browning of [dannyb@usit.net] seems to have been very
> > busy of recent times. Check out the PATH of the following header, and
> > then check the paths in Danny Browning's posts! There have been a
> > number of John Mackey posts that appear forged, too....all with
> > Regards to all, especially the patient ones!
> >
> > Bill Cheek
> > The Patient One
>
> Well Bill before that you were your running your mouth blamming ME for
> all the forged postings. Now you, "THE PATIENT ONE" (hahahaha), say it
> is
> Dan Bronwing.
>
> I gues this means your word does not mean much because you change
> your opinions so often based on the moment. Isn't that right, Patient
> one?

Yep he changes his story alot. I seen where he accused you way back.
If I wanted to forge I would use the anon@anon.penet.fi remailer.
That way he would have no idea. and I dont even have to use a name!
I guess someone has had a good time with my e-mail address!!!!!
Just keep flushing and sooner or later that little terd will go down.
Even if he doesnt I will out live him cause he is around 50 and I'm in
my late....well lets just say he is old enought to be my dad.

2149. Re: hitler and BC (kin folk)

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <321BDECF.7707@usit.net>
Source record: 225866
Cross-posted to: rec.radio.scanner,alt.radio.scanner

PjB wrote:
>
> > Dan <dannyb@usit.net> wrote:
> >
> > >I have no reason to Forge A post.
>
> In article <3219d707.84556038@192.188.72.19>, bcheek@cts.com (Bill Cheek) wrote:
>
> > Really now? You're ticked off. That's reason enough...
>
> Come now, Cheeks...thats how _you_ operate. Not everyone.
>
> > Most forgers don't put in their real names. Your REAL name was
> > on the post where you admitted to listening to cellular conversations
> > and to tracking the telco's cell sites. THAT was interesting.
>
> Whats _really_ interesting is to watch you threaten someone for engaging
> in an activity that _you_ have been providing the blueprint for for
> years! Wow! Talk about biting the hand that feeds you.....'tis
> passing strange.....

He just supplies the tools and knowledge.....he doesn't think he is in
the wrong.
Its sort of like "well I know you are going to kill someone with that
gun I just sold you but I'll look the other way."

But he will sure jump your ass if you say you listened to cell calls! I
would bet a bunch of money that his mega channel 2004 he boast about
picks up cell calls great.
What flips me out is he sells books that tell step by step how to modify
scanners but yet he disagrees with listening to cell calls.......Is he
saying "dont buy my book"

2150. Re: Cheeks (how to get rid of them)

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <321BE024.1C1F@usit.net>
Source record: 225867
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Thomas Gadly wrote:
>
> Maybe I'm mistaken, but I think the best way to get
> rid of Cheeks is lifosuction.

Or turn a shit eating monster lose on him!

2151. Re: Rayovac Renewals vs recharging regular Alkalines

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: schuster@panix.com
Message-ID: <4vg1uj$9sn@panix3.panix.com>
Source record: 225868

In article <321a6198.368251@news.primenet.com>,
Ken Wright <kw@primenet.com> wrote:
>Hi,
>
>I have a Rayovac Renewal recharging system and have had pretty good luck with
>it. Recently I purchases a Saitek EEC Compact charger which will recharge
>regular alkaline batteries as well as ni-cads. I have not had the system long
>enough to determine if I come out better with this than with the Rayovac system
>(1st set of batteries in my scanner), but am wondering if anyone has had
>good/bad experiencies with these systems for recharging regular alkalines for
>use in their scanners.

The only methodical review I've seen was done on the first of such devices
in recent memory, the infamous Buddy-L charger. The author concluded that
is does almost nothing.

There are newer and more aggressive microprocessor-based models out now,
like the Saitek (ECCO) and Remington NU-POWER models. These can have
moeerate success in topping off slightly-used new alkaline cells. If
you're careful about discharge you may get up to 5 extra shallow cycles
out of them.

The Renewals are designed to withstand the pressures generated by much
more aggressive recharging and, as such, can be reused significantly
longer than regular alkalines. They also seem to have a much better shelf
life than "rejuvenated" standard alkaline cells.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | schuster@mem.po.com

2152. Re: Newbie Questions

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <321b8037.193420017@192.188.72.19>
Source record: 225869

Chris Frailey <cfrailey@eecs.ukans.edu> wrote:

>Hello. I was considering the "scanner" hobby and had a few questions.
>Maybe someone who is a "veteran" could help me out?

I've been to the wars and back. :-)

>1. Could anyone recommend a few different models (used or new) that
>would be good to purchase? [say around the $200 range or less] :)

First, there is no clear answer for you. The problem is you buy a
cheap scanner, and that's what you get. If it does whet your apetite,
then you're hard pressed to do anything because the budget is blown
and no one wants what you got.......

>2. Also the ones that would be listed above, could they be modified for
>cell freq.?

No new scanners can be modified for the cellular bands. The TDDRA of
1994 sees to that. If you want cellular capability, then you have to
look at only certain scanners made or imported prior to April, 1994.
That of all those scanners of which I am aware that are capable of
cellular restoration is as follows:

PRO-2004 BC-855XLT *3 Regency 4030
PRO-2005 BC-200XLT Regency 1600
PRO-2006 BC-205XLT
PRO-2022 BC-760XLT *4
PRO-2026 *2 BC-700XLTA *4
PRO-2027 BC-890XLT *4
PRO-2030 BC-950XLT
PRO-2032 BC-2500XLT *3
PRO-34
PRO-37
PRO-39
PRO-43 *1
PRO-46 *2
PRO-51 *2
PRO-23 *2

Note 1: Date of Mfg code 1A4, 2A4, xA3, xA2 (label in
battery compartment), or no "A" in the serial
number.

Note 2: Date of mfg code 1A4, 2A4, -A3, -A2 (label on
back).

Note 3: Date of mfg code must not end in the letter
"D", except for OAID.

Note 4: Date of mfg code must not end in the letter
"D".

For instance, PRO-43's imported before March, 1994, are
modifiable, while some brought in during March and all
thereafter are impossible to modify. Date codes of any
-A2 or -A3 and only 1A4 and 2A4 are assured of being
modifiable. 3A4 and up probably aren't.

The above list does not include those scanners that were
naturally capable of receiving the full 800 MHz band,
without modification, some of which include:

J.I.L. SX-400 AOR-950 Icom R-7100
Regency MX-4000 AOR-1000 Icom R-1
Regency MX-5000 AOR-1500 Icom R-100
Kenwood RZ-1 AOR-2500 Icom R-9000
Uniden BC-800XLT AOR-3000 Icom R-7000
Yaesu FRG-9600 AOR-8000

Some of these radios, if still current, had the cellular
removed by the factory after April, 1994.

>3. And last, I have heard something about the cell freq. being "imaged"
>on different frequencies, could someone explain this?

Image frequencies are pseudo signals received only by scanners with an
inferior design. The more common image frequencies can be calculated
according to an easy formula:

Image Freq #1 = Displayed freq + (2)(IFfreq)
Image Freq #2 = Displayed freq - (2)(IFfreq)

The more common IF freq is 10.7 MHz, so let's do an example. Suppose
you want to hear a cellular signal on 868.980 MHz, so what freq do you
tune your scanner?

868.980 = x + (2)(10.7)
x = 868.980 + 21.4
x = 890.380

Oops, you can't receive that one, for sure, so let's try the other
equation:

868.980 = x - (2) (10.7)
x = 868.980 - 21.4
x = 847.580

Yepper, your scanner will probably get that freq, so tune to it and
wait for a signal.

Trouble is, 847.580 will receive not only ITSELF, but that upper image
of 869.980...as well as a lower image of 826.180, so you never can be

sure of what you're hearing.

Image frequencies are a fault, never mind that some people use the fault to an advantage.

>I realize that the above questions have probably been answered countless >times, but forgive me I just found this NG recently.

Quite all right.

>Any and all help appreciated. Thanx.

Now getting back to the above.....if you buy a cheap scanner, and like scanning, you're stuck. Unless you have an unlimited budget. If you buy a top-line scanner, and don't like scanning, you can probably sell the rig for a good percentage of what you have in it and bail out.

My recommendation is to get a used PRO-2004 or PRO-2006. If it's clean and working, expect to pay $50-$150 for the 2004 and $150-$350 for the 2006. My favored is the 2004, but some of them tended to develop problems, and it's hard to find a clean good one at an affordable price. 2006's are in plentiful supply and there are no known production problems with them. They are also newer, so expect to pay a higher price.

Bill Cheek

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+---+

2153. Re: Mobile Scanners - Illegal in USA?

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: bud.jamison@thekat.maximumaccess.com
Message-ID: <ee3_9608212254@thekat.maximumaccess.com>
Source record: 225870

G> it is against the law to listen to police and ambulance.

Exactly WHAT law would that be??

... There is water on Mars, weve seen canals --Dan Quayle

2154. Re: Cheek (how to get rid of him)

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: gtolar@ghgcorp.com
Message-ID: <4vg0ih$boo@news.ghgcorp.com>
Source record: 225871
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Oh brother. You free speech people on the internet are not very tolerant.

2155. Re: My drug and drinking problem

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <321b949e.198644175@192.188.72.19>
Source record: 225872

John--Mackey--KA0SSF <no--place@any-where.com> wrote:

>Bill Cheek wrote:
>
>> John Mackey KA0SSF <No-place@anywhere.org> wrote:
> <<SNIP>>
>> >I'll probably get drunk and retract this someday, but for now, I just
>> >want to say that I'm sorry (and sober, for now).
>
>> Cool, dude. Go for the gusto.
>> -= Bill Cheek =-

>Only a FOOL would have bought that entry as being form me & of course
>you did.

Noooo, I just said "go for the gusto." Trying to be encouraging and supportive, instead of deroggatory.

See, you're always uppity and cranky. Your Pa doesn't know what to do with you, either, but he suggested I treat you tenderly and sympathetically, so I'm trying real hard.

2156. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <4vg1ld$16j0@cheatum.frontiernet.net>
Source record: 225873

In article <4ve5eg$7t3@adnetsol.adnetsol.com>, kkoller@adnetsol.com (Ken Koller) wrote:

>Los Angeles City Fire Department Station 51 is located at Los Angeles
>International Airport and has the only non-red pumper in the LAFD
>inventory, it's yellow becuase of FAA regulatiuons.

It's probably yellow because of bureaucratic
inertia, or the cost of repainting an in-service piece of
apparatus before it's retired. The FAA does not require
non-red crash trucks. There is only one remaining non-red
truck at my local airport, and I think it's in reserve.

73 de Dave, NF2G

2157. Re: Just Ignore John Mackey

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: John--Mackey--KA0SSF <no--place@any-where.com>
Message-ID: <321B7B82.236F@any-where.com>
Source record: 225874

George L. Vetterle wrote:

> >It is so obvious that John Mackey is just a total phony. He never
> >uses his real e-mail address and has nothing positive to contribute to
> >anything. Society has its' sociopaths .. just ignore them.

The above fool STILL can not figure out what I mean when I say that I
DO NOT HAVE in internet e-mail address. Gee, maybe a problem with the
english language.

> Mackey is one who is hard to ignore. His actions are so obnoxious that
> they stand out even in the anarchy of Usenet. He would make a good
> case study in the manifestation of abnormal psychology on the Internet.

After Bill Cheek earns his living from scanner hhobbyists & runs a
Fidonet forum for scanners he calls them "dumb-assed hobbyists & then
say I have abnormal psychology???

You probably think Jack the Ripper was a neat guy.

2158. Re: Cheek (how to get rid of him)

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: jwmann@concentric.net
Message-ID: <321BBF2A.52B4@concentric.net>
Source record: 225875
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John--Mackey--KA0SSF wrote:

> It isn't that Bill isn't qualified to comment. It's the way he insults
> everyone with his "I am GOD" attitude, his lying, his manipulation,
> and his games. THAT is what we are bitching about.

Your not bitching, your lyning, threating people with bombs in the snail mail, slanderous. You and your crew hide behind fake names with no addresses and accuse Bill of being incredulous. Get a clue, you are loosing your own battle.

Like I said get a job, move out of your parents house and find out what the real world is like.

Joseph

2159. Re: Just Ignore John Mackey

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: jwmann@concentric.net
Message-ID: <321BC25B.5ACB@concentric.net>
Source record: 225876

John--Mackey--KA0SSF wrote:
>
> George L. Vetterle wrote:
>
> > >It is so obvious that John Mackey is just a total phony. He never
> > >uses his real e-mail address and has nothing positive to contribute to
> > >anything. Society has its' sociopaths .. just ignore them.
>
>
> After Bill Cheek earns his living from scanner hhobbyists & runs a
> Fidonet forum for scanners he calls them "dumb-assed hobbyists & then
> say I have abnormal psychology???
>

You stupid fuck, this is America, not a socialist communist country where a person needs the
government to take care of them. Why don't you get a job and get off the mommy's titty.

Do you want the governement to take care of you, or John Mackey Sr. to take care of you forever.

So Bill does something American, turns a hobby into a career or a living and he is evil. Have
you ever heard of Mrs Fields. You were not here for the dumb-ass comment. Nor was PjB but you
both always bring it up. What did the message really say. Shut up!

2160. Re: (Bill Cheek) Complain to this address

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: jwmann@concentric.net
Message-ID: <321BF2A7.27CE@concentric.net>
Source record: 225877
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John--Mackey--KA0SSF wrote:
>
> Bill Cheek wrote:
>
> > What exactly is there to complain about, Son?
>
> If you haven't figured out by now then you aren't oing to if he bothers
> to answer your question.
>
> Look at the last 4 weeks of messages to get your answer.

All you will see is his response to your unfounded lame childish
attacks.

2161. Re: Legally Highest Power Unlicensed FM transmitter - where can I get one?

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: monty@wizvax.net
Message-ID: <r15GycFMzzVF090yn@wizvax.net>
Source record: 225878
Cross-posted to: rec.radio.scanner,sci.electronics

In article <slrn51hrqc.82o.astfgl@computing.gbrmpa.gov.au>,
astfgl@computing.gbrmpa.gov.au (Glen Harris) happended to say:
>On Tue, 13 Aug 1996 16:43:50 GMT, Mark Zenier <mzenier@netcom.com> wrote:
>> : > 0.5W/1W? Ramsey electronics rings a bell.

....

>>
>> : As I understand it, 100-MW is the max, unless it's C.B., without a
>> : license. That would only give you about 1/4 mile. You might want to
>> : check the law pertaining to rebroadcasting also...may be a problem!
>>
>> No, the 100 milliwatt limit only applies to the AM Broadcast band
>> and the 49 MHz walkie talkie band. In the US regulations, there
>
> I rang our gonvernment radio people yesterday, and they informed me
>that from 26.9???MHz to 27.2???MHz, you can transmit anything you want,
>any way you want, up to 1W. Voice, data, whatever. There are require-
>ments for the center frequency spacing and bandwidth, 5KHz separation
>and 10KHz BW from memory.
>
> <grin> Now I can network that 486 in the shed without coax. PPP will
>to nicely, thank you.
>
>glen.
>
Out of curiousity, what are the rules for C.B. transmissions? Could we
just set up a CB on say channel 37? People have also mentioned about the
legality of retransmitting the trunked radio. Where would one look to
clarify that?

Bryan

2162. Re: Hugh, Pacan, John Nonsense

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: jwmann@concentric.net
Message-ID: <321BF39E.2E2E@concentric.net>
Source record: 225879

Hugh Duff wrote:
>
> bcheek@cts.com (Bill Cheek) wrote:
>
> {Nonsense}
> _____________________CLIP_____________________
>
> {Nonsense}
>
> >Now THAT confession would be good for lots of souls, methinks.
>
> >Pax vobiscum,
> / \
> |
> Learned Latin during his many years of university <SIC>
>
> Ya, Peace dude !
>
>
>
> >Bill Cheek
> >(Reverend Billy Thunder)
> >Scannist Extraordinaire
> >country boy
>
> "Guitar plucker" too ??? :)
>
> Considering that Mr."Scanner Extraordinaire" has a zero tolerance to
> non-scanner related diatribe as Moderator (Dictator) on FIDO, he sure
> likes to stink up this newsgroup with absolute non scanner related
> rubbish. Small wonder to his labelling of this area as "Chaotic"
> ..it's self inflicted !
>
> If he was to practice what he preached, things could be back to normal
> around here. I think he just likes to see his name in print.
> I also believe he's STILL trying to break the ice with the Internet
> Scanner Newsgroup crowd...however it seems to me there's been more
> harm done than good.
> Just more of the usual Cheek games...ie...blow hot air to cause a
> dustorm of chaos around the real problem (everyone's inacceptance to
> the ATTITUDE) and hope to gain some friends when all of the dust
> settles.
>
> Looks like the TKO he suffered last month caused some permanent

> damage. Still coming out swinging at nothing ! Ya, still on his feet
> alright ! :)
> Wasn't there a book to be written (or re-compiled :) ???
> Don't you wish he'd adjust the squelch sensitivity threshold to 10
> volts !?
>
> Hugh Duff VA3TO Toronto

You seem to forget that he was blasted on here for about a good year
before he ever said a word. This has never been mentioned. You were one
of the major blasters. But, when he does (after a year of your and others blasting)
he is the evil person. Wake up and get a life

2163. Re: Could it be true? Is this possible?

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: John--Mackey--KA0SSF <no--place@any-where.com>
Message-ID: <321BC310.6DC8@any-where.com>
Source record: 225880
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Cheek wrote:

> >> Michael wrote:
> >> > Is it true? Could this putz really have an account under another name?
> >> >
> >> > mscott@teleport.com
>
> >No, that is a different person. He is the caretaker of our web page.
>
> You mean.....the donor?

Yea I guess you could call him the donor of the web page.

I don't think he actually got any offical title like that but
I guess that would describe it.

2164. Re: ? Best scanner magazine poll

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-2108962040390001@news.TheRamp.net>
Source record: 225881

In article <4vd0an$5ur@newsbf02.news.aol.com>, pkhartley@aol.com
(PKHARTLEY) wrote:

** In article <4vc4lk$qnu@newsbf02.news.aol.com>, malex007@aol.com (Malex007)
** writes:
**
** >All you've compiled is the result of a popularity contest, one that is
** >tied to the circulation of these publications and which has nothing to do
** >with quality, integrity and so on. MT is bound to be ahead of WSR simply
** >because it has more readers! How is this info useful to scanner
** hobbyists?
** >Why haven't you at least included the number of votes each publication
** >received?
** >
**
** If MT has more readers, then obviously more scanner hobbiests prefer it!
**
** >Why not do a survey with some meaning? Determine what you think editorial
** >quality, integrity, accuracy, production value--whatever--is worth and
** >attempt to measure that?
** >
**

The very nature of a survey is to count numbers. Mere statistics will
tell you only the popularity of a subject to those who are aware of it.

Example: If you asked 1000 Americans which car they prefered, a Ford or a
Fiat, I would guess that 999 of them would select Ford, not because they
prefer it over Fiat, just that they probably have never driven a Fiat.

MT & Pop-Comm are as big as they are for several reasons:

1) Financial; They are backed by people or companies that have the
financial resources to weather cyclical business climates and that allow
them to make the investments needed to produce an in-demand product.

2) Diversity; Scanning on it's own is only a small part of the radio
hobby. For such a small group of people, radio hobbiests are very
segmented, and a singular topic magazine will not survive without several
of these requirements.

3) Stick-to-it-ness; The ability and desire to weather bad times such as
in #1 above. If the producers of a product back off at the first sign of
trouble, the we would never get decent products.

4) Competition; M/T and Pop-Comm claim a friendly competition with each
other. This is good for the business, but others are needed to avoid the

duopoly that may be worse than a monopoly.

5) Content; This goes with Diversity. There is a limited amount of information out there. RCMA had a great thing going with it's regional columns, but now what will happen is anyone's guess. National scope magazines such as NatScan, USSN, and others won't get much mileage from the printing of the Public Works channel for East Frostlick MN, since there may only be 4 people within range to hear them. A lot of mileage can be gained by the printing of equipment reviews, technical topics, and other general interest articles.

6) Production Values; Who wants to read something that is obviously poorly written, inaccurate, or of limited value? On the otherhand, a well produced article will keep the attention of the reader.

The RCMA's Journal had a more hometown feel about it due to regionalized columns. It also had a more objective approach due to the lack of substancial advertising.

USSN, if it can overcome its current problems, can capture this feel if done right. It needs to work on accuracy (How long are we going to look at application routing codes in the "Call Sign" field of it's new license lists???)

NatScan needs to polish the product a little, but can be a worthy competitor with work.

MT and Pop-Comm are too general in content to be called scanner magazines. They are Radio Hobby magazines that include scanners.

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)

ScannerMaster Illinois Communications Guide (800) 722-6701

CARMA (Chicago Area Radio Monitoring Association) BBS (630) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

2165. BC 147XLT mods.

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: rgoldsm@synapse.net
Message-ID: <321a6933.5725162@news.synapse.net>
Source record: 225882

Does anyone have/know of any modifications for an ooollllldddd toy I have Uniden BC 147XLT. It's a little desk wedge with 16 chan. and weather. I will gladly take a screwdriver to it and describe the contents if that's what it takes to get back those locked-out freqs.

Thanks in advance!

2166. Re: Radio Shack Scanners & CTCSS

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: armadilo@inlink.com
Message-ID: <321a7423.6349960@news.inlink.com>
Source record: 225883

On 19 Aug 1996 04:32:02 GMT, JOHN MARCEL <JMarcel@worldnet.att.net>
wrote:

>Can Radio Shack scanners made by Uniden/Bearcat be at all outfitted with
>CTCSS Boards. Im particularly interested in the RS version of bearcats
>9000 or 760 scanners.

John-

I think the RS version of the 760 can, but I'm not completely sure.
There is no version (RS) of the BC 9000, at least not yet. The BC 890,
or PRO 2036 also has the CTCSS option, and it works very well.

FYI, there is a new Uniden built scanner about to be released called
the 2045. It has a CTCSS option, but I don't have any info on the
CTCSS board yet, except that it costs $39 and is on backorder (G).

Hope this helps.

Ken

2167. Re: DOJ homepage hacked!!!

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: blank@nowhere.com
Message-ID: <321a732c.3290007@news.west.net>
Source record: 225884

malex007@aol.com (Malex007) wrote:

: Subject: Re: DOJ homepage hacked!!!
:From: tweek@netcom.com (Reverend Tweek)
:Date: Mon, 19 Aug 1996 12:03:26 GMT
:Message-ID: <DwDw5s.IL3@moraga.ness.com>
:
:Tweek sputtered:" Fine. Now KEEP THE FUCK OUT OF MY ACCOUNT!"
:
:Oh my, is this language appropriate for someone who uses the handle of
:Reverend Tweek? I must say, I'm stunned! I suppose that I'll have to
:contact you ISP and voice my distaste for your fondness for profanity.

For those of you who are unfamiliar with M. Alexander, this is standard M.O.
In my case after several requests on my part to cease e-mailing me with cc:
to his provider(s), he complained to my provider using his "hurt puppy, just a
reasonable guy", routine. Unfortunately, for his case, the guy who handled the
complaint is, in order, a friend, a business associate, a director of the ISP's
board, their chief technical officer and a ham who reads this group on occasion.
Can you spell, "It went in the bit bucket" with advice to me that I avoid
Alexander like a venereal disorder.

I will follow that advice after suggesting that those who can should set mail
filters and/or complain, in their turn, to whomever is providing his service
this week. And, now back to our regularly scheduled program, scanning in all
its' forms.

2168. speech spectrum inversion technique

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: Kurt Kristensen <lintec@inet.zitech.dk>
Message-ID: <321B236D.2E11@inet.zitech.dk>
Source record: 225885

hi

does anyone of you know about speech spectrum inversion technique
scramplers and where to get information about this subject.

Kind Regards
Kurt

2169. Re: phone patch cord

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <321B303C.7337@starlink.com>
Source record: 225886

Henry Wysmulek wrote:
>
> i have a voice activated radio shack tape deck model
> ctr-69 mod.14-1154.
> i am looking for a phone patch cord for this unit.
> the local radio shack stores say this part is no longer
> available.
> if any radio shack stores have this cord lying
> around, i will buy it.
> thank for any info.
>
> H. WYSMULEK
> xhp195@freenet.mb.ca
> =====

If that cord is no longer available, I'm glad I got one while it was!
You might try asking for cat # 274-300, an attenuating adapter; it has
a 1/8" plug, and an RCA jack. Adapter set #274-359 contains adapters
to allow the attenuator to work with 1/8" cords. $2.99/2.99
I also have these, and they work as well as the cord. 40dB attenuation,
according to the catalog.
Hope this helps.

--
Bill Funk - skypilot@starlink.com
ASCIi User Group - http://www.starlink.com:80/~ascii
User groups: More info than you can shake a CD at!
Try one near you!

2170. Re: E-mail bounce - solved!

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: woodman@west.net
Message-ID: <321a788b.4665054@news.west.net>
Source record: 225932

Figured you had a glitch. Anyway, thanks for the information on alternative rubber ducks for Pro 43's. Good info which I will act on.

"L. G. Shirley" <lgshirley@worldnet.att.net> wrote:

:Hats off to Ivan Landis. He caught the problem w/the return address. When
:I tried to E-mail my account the mail went through. When I tried to post a
:msg and E-mail, it bounced.
:
:It was in the configuation in the Newsgroup return mail address. It's now
:ok and if you've been trying to E-mail me and got bounced, please try
:again.
:
:Thanks Ivan, sharp eyes! It's appreciated!
:
:regards,
:LGS
:

--
M.H. Woodill woodman@west.net
Kestrel Systems
Santa Barbara CA

2171. Re: You bunch of Babies

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: pjackson@mis.net
Message-ID: <4vdeib$glj@netnews.mis.net>
Source record: 225933

Chuck Kuhlman <ckuhlman@ultranet.com> wrote:

>once again, YET ANOTHER child trying to pass herself off as Bill Cheek

><<news headers

>!usenet.eel.ufl.edu!spool.mu.edu!agate!fsc.fujitsu.com!
>news.netserv.com!news.clark.net!news.usit.net!news

>Your headers and IP information are not even close to the site(s) that
>the real Bill Cheek is known to use.

>Grow up some and user your real name and site on postings.

Agree! People want this to stop BUT then they do things like this to
keep it going.

2172. Re: Bill Cheeks is an asshole

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <4vdr2o$4s7@dfw-ixnews10.ix.netcom.com>
Source record: 225934

In <mgmercer-2008961734350001@blv-pm3-ip16.halcyon.com>
mgmercer@halcyon.com (Matt Mercer) writes:
>
>In article <4v51f6$o9e@newsbf02.news.aol.com>, diback@aol.com (Diback)
wrote:
>
>Come on folks--take this Bill Cheek hate stuff off here--go play in
one of
>the flaming rooms--if you have an ax t grind about somebody, don't
post
>it here!
>
>
>
>> Wow....what would really be the ultimate answer here?

People who don't like the Cheeks guy and then hide behind
their mother's skirts by not posting their real names or
addresses to do it on the sly. No one knows who these mystery
posters are it seems...but, not so, the Cheeks guy knows.

If these slammers are serious and as credentialed as they claim
to be vis a vis the Cheeks guy...then whatever he says is nothing
compared to what they claim is their superior knowledge.

Therefore...these few should form a union and at the stroke of
10:14 am tomorrow all get dressed up in their quasi-military
politically correct dresses and do the best for what will benefit
us all....

Have a ceremony of the spirit....at that time all enter
the Cheeks guy into their respective "KILL FILES"....to keep their
opinions of themselves intact as they believe it to be today and
the rest of us won't have to be part of this banality any more.

OK !!! We all ask you to "KILL FILE" the Cheeks Guy.

You get what you want....no more cheek from Bill
We get what we want......no more banal epithets of no great
importance.

bill conduit
just passing through....

2173. USA-TX-AUSTIN-EDACS Trunked Radio Specialist

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: austin@edpcs.com
Message-ID: <4vdk89$rpd@news2.texas.net>
Source record: 225935

Lead Engineer

Location: Austin, TX
Job Code: 3000951

Required Experience:
Trunked Radio Systems/Network design
Plus Experience:
w/ Ericsson EDACS Radio

Job Description:
Senior level design engineer to act as a lead within design team. The team is in charge of building a mobile radio network. Day travel to other cities to assist in making presentations to customers.

Start Date: ASAP
Length: 2+ years
Pay Rate: open

austin@edpcs.com
edpcs.com
512-346-1040
512-346-5131

2174. Re: cop shot interesting listening

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: bc@bigsky.net
Message-ID: <4vdm8i$lhu@hydra.bigsky.net>
Source record: 225936

alpix@voicenet.com (Alex Lloyd Gross) wrote:

>In Phila. we just had a cop shot. While this is a very tragic incident
>and the scumbags that did this are still on the loose, it was
>interesting to hear. I've never heard as many coms on J band before.

I have never heard of the J band. Could you tell me more about it?

2175. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: "Brian E. Oakley" <boakley@imagin.net>
Message-ID: <321A7AD9.35E7@imagin.net>
Source record: 225937
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

Rob Neff wrote:
>
> jherman@Hawaii.Edu (Jeffrey Herman) wrote:
>
> >More like a fantasy. I am *very* sorry to read of your loss; statistics
>
> Fantasy? RF is used all the time in medicine. Tell that to the
> Chiropractor that totaly screws up 10m with his massaging wand. Uses
> RF in the 27-28 MHz band to warm tissue deep inside. Tell that to my
> Dentist who used an 'Radio Scapel' to trim back my gums the other day.
>
> >show 1 in 4 women will suffer from that form of cancer. But let's please
> >keep emotion out of this ruling. Self-denial that RF cannot cause illness
> >will only hurt yourself, but coming on here and stating that to hundreds
> >of thousands of folks is irresponsible.
>
> No self denial. It would be irresponsible to keep quiet and bend over
> for crap like this. They show proof that it harms, and how, then we
> will worry about it. I thought we stopped using 'blood-letting' as a
> treatment a long time ago, what they sugguest is the same thing.
>
> 'We don't know what it is, or if it is at all, but slit their rists
> and let some blood out just in case.'
>
> >Keep your HT at its lowest power setting (not only for health reasons
> >but also to comply with Part 97). Use a speaker mic and hold the HT
> >at arm's length when transmitting (who cares what that will look like -
> >you'll be setting a good example).
>
> Compliance in the face of stupidity is cowardice.
>
> >Be safe,
> >Jeff KH2PZ
>
> Ditto..
>
> Rob Neff (N7ORY)Hey Rob, go talk to W5RWW, he can teach you a little bit. 73. Brian.

2176. Cheeks (how to get rid of them)

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: tomgl@ak.fen.com
Message-ID: <4ve6ih$36o@texas.nwlink.com>
Source record: 225938
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Maybe I'm mistaken, but I think the best way to get
rid of Cheeks is lifosuction.

2177. Newbie Questions

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: Chris Frailey <cfrailey@eecs.ukans.edu>
Message-ID: <321AB6DB.152A@eecs.ukans.edu>
Source record: 225939

Hello. I was considering the "scanner" hobby and had a few questions.
Maybe someone who is a "veteran" could help me out?

1. Could anyone recommend a few different models (used or new) that
would be good to purchase? [say around the $200 range or less] :)

2. Also the ones that would be listed above, could they be modified for
cell freq.?

3. And last, I have heard something about the cell freq. being "imaged"
on different frequencies, could someone explain this?

I realize that the above questions have probably been answered countless
times, but forgive me I just found this NG recently.

Any and all help appreciated. Thanx.

2178. Re: Why does everyone hate Cheeks

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <321aaab1.138750067@192.188.72.19>
Source record: 225940
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John--Mackey--KA0SSF <no--place@any-where.com> wrote:

>I've always suspected you were they deviant perverted type that would
>get a thrill by sending your underware to other men.

Sheesh, if they're willing to PAY like you did, I sure don't care.

>Do you like little children too?

Naw....just you is all. :-))

>No wonder this thread "Why does everyone hate Cheeks" has been running
>for a month, it seems to be a very popular theme.

Yes it is, isn't it? Been meaning to thank you for it, too.

Thanks, pal.

2179. US Scanner News; RCMA; & Questions

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <321aa865.138161959@192.188.72.19>
Source record: 225941
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Cravens, Roger D.[SMTP:rbg3@CCDOSA1.EM.CDC.GOV] sez:

> Now isn't THIS interesting. According this Robert Smith and
> USSN, now it would appear 'we've quit'!

Quit? You've never been a quitter before, Roger.

> Now isn't _THIS_ just Wonderful!

According to Mr. Smith's inarticulate response, I'd
use the term, 'wonderful' a bit loosely, but yes.

> Hey! Bob Gehri, _NO ONE'S QUIT_! We're currently out on
> strike awaiting payment for services rendered and when USSN pays
> us what is owee to your writing staff, we'll be more than happy to
> _RETURN_ to work. Until then, you got a problem because your
> primary writing staff isn't writing for USSN until this happens.

> But WE HAVEN'T QUIT!
> It's as simple as that!

Whew! I was getting worried about ya, Rog! Yup,
there's a lot of real estate betwixt 'quitting' and
'striking', and I'd venture a wild-ass speculative
guess that striking on account of NO PAY is well
into the justifiable zone.

You guys gonna get down and do some serious picketing?
I've not seen any picketing on the Internet yet, but
what the heck.....there a 'first' for everything, eh?

Then Robert Smith mumbles:
To: Multiple recipients of list SCAN-L

> I am new to this list and I must say that I am close to droping it after
> reading all of the postings about USSN, RCMA and the mis information that
> Mr. Van Horn placed in his first posting.

My, my. Heavens demurgletroy. Misinformation, y'say?

> I am not one to make assumptions, so I called USSN to hear their side of
> the story. It would appier that Mr. Van Horn has streched the facks to fit
> his needs, what ever they are.

Whoaaaaa, hoss..... now the old saw definitely sez to go
to the horse's mouth......but......do you really suppose that
those who stop paying their writers and expect them to work

for a song and a dance....will tell the TRUTH? Whoooooeeey!
That's a mighty brash assumption of your own!

> USSN did not fire any writers. Yes they do owe their writers back pay and
> have promised to pay them by the 1st of the year. As far as they know only
> four writer have quit on their own.

First of the year??? You gotta be pulling my leg! That's
almost a whole dang year of working fer nothin, pal! Shooooey,
doode, you're making it sound like USSN is doing them fellers
a big ol' favor by "banking their money for them"..... maybe
you oughta ask the writers what they think about them sorts
of shennanigans.

> USSN had hoped to keep RCMA alive in it's oreginal state and that is the
> only motive for the merger of the publication.

Sounds to me like USSN is having a hard enough time keeping its
own dern self alive. And you're saying they're being "good ole
boys" by bailing out the RCMA? Seems to me, in my countrified
down-home way of thinking, that they oughta be bailing out their
writers FIRST. Now I could be wrong here, but it sure doesn't
seem too awful likely that those writers agreed to be charitable
philanthropists when they signed on.

> I find all of this very intrsting and can only wouner what Mr Van Horn
> wishes to gain from the mis infromation he has placed on this list. I have
> always spected Mr. Van Horn and his work, that is up to now.

Well, now I reckon Mr. Van Horn is from down in the
hills 'n hollers, same as I am, and learned a long time
ago how to read 'injun sign' and how to track snakes,
critters, cockroaches, and other vermin.

Us country boys learn lots of slick stuff that city boys
don't ever even suspect. Yup, Mr. Van Horn is a busy feller
and ain't got the time to be horsing around without knowing
a little something or another about what he's talking and thinking.

Even if he is eventually wrong, it's a mighty suspicious sort of
a deal for USSN to be charitable to the RCMA and expect their writers
to FUND that goofy proposition. I don't blame folks at all for
wondering out loud what's going on, and for speculating a little.

> If you wish to hear the other side of the story why not call USSN and ask
> them. After all you are passing judgment on the future of RCMA, so, do it
> fairly. Their number is (800) 230-6999.

Maybe it would be a better idea if USSN was to just PRINT where
they stand; what they're doing; WHY they can bail out RCMA and not
pay their writers until after the cows come home; and what exactly
it is that makes them think the writers are happier than pigs
wallowing in mud over the whole affair. That would save a lot of

money on that (800) number and a lot of people's time which is worth more than money. Yessireeee, USSN ought to PRINT the facts and let folks muse and mull it all over for themselves.

Now personally, just betwixt thee, me, and the trees, I sort of think USSN wants that RCMA list because it's good for an infusion of capital. Might be USSN thinks all those RCMA members have cash waving in the air, ready to spend on beads, buttons, and trinkets.

The downright perplexing thing there is how in tarnation USSN thinks it is going to keep its head above the water after the RCMA folks spend all they're going to spend? Then what? The radio market is plumb down in the dumps and there's no good sign it's going to get a whole heck of a lot better any time real soon.

So these are times for tightening up the ol' belt and quit living high off the hawg. Time to make some sound business decisions and keep as debt-free as possible. Time to pay their writers and assure them they're not expected to be charitable donors.

Unless they volunteer, of course.

Yo, Roger? Any of you boys volunteer to be charitable donors?

Been doing a lot of wondering, meself.....

-= Bill Cheek =-

2180. WTB: inexpensive, basic scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: zommbee@nwlink.com
Message-ID: <4ve2rf$36o@texas.nwlink.com>
Source record: 225942

I would like to find a very basic, prgrammable scanner that
can do the 'normal' VHF and UHF bands. Nothing at all
fancy or new needed. No cellular or Gigahertz range is
needed. (Ok, sure, they'd be nice <g>)

I just want the normal stuff. I saw a PRO-33 go for a very
low price in this group last week, but missed it :(

Old really isn't a problem. Maybe an older base-station type
that was hot in the late 70's and early 80's. Geez, I don't
know! You tell me what you have and what it does.

This is a sincere request, and I will buy one. I just don't have
alot of money to spend, thus 'minimal features' is in order.
Well under $100 is what I was thinking (the underer the better!)

I saw an old programmable Bearcat at a Hamfest last week for $30,
but missed that one too! That's kinda what I was thinking.

Email what you may have to:

Dave WB7AWK
zommbee@nwlink.com

2181. Re: Does anyone know.....

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: lgus@hub.ofthe.net
Message-ID: <4ve8tj$sfu@news0-alterdial.uu.net>
Source record: 225943

John--Mackey--KA0SSF <no--place@any-where.com> wrote:

>There is a newsgroup called REC.RADIO.AMATEUR.POLICY & someone asked
>the exact same question a few weeks ago & got the
>answer. You might try that.

>Good luck

I found the information I was looking for. I did not know about the
rec.radio.amateur.policy. I am on it now. thanxs

2182. To John Mackey

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: geovet@ix.netcom.com
Message-ID: <4vdqfu$c7q@sjx-ixn4.ix.netcom.com>
Source record: 225944

>THANKS, I'm always the best at most things I do.

I wouldn't go quite that far. Admittedly, you have some talent (and a little help from your friends) but I doubt that you'll ever be more than a third rate hacker and a minor nuisance, somewhat like shit on the stairs.

My apologies to the newsgroup but it's hard to keep it to e-mail when the other party has no address.

regards,

George L. Vetterle
geovet@ix.netcom.com

2183. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: kkoller@adnetsol.com
Message-ID: <4veliv$d8d@adnetsol.adnetsol.com>
Source record: 225945

Tracy Justus (service@pacbell.net) wrote:
: Thanks for the information! Do you know what their letter designations
: mean? Any info would be appreciated. You can check my web page for
: everything I know about the SO.

: S Cole wrote:
: >
: > > Tracy Justus <service@pacbell.net> writes:
: >
: > >Oh, BTW. They are REALLY starting to confuse me now. I hear
: > >another unit called 4-E-34. I think it might have something
: > >to do with the FBI because we had a 211 at a credit union today.
: > >If anyone is from the Simi Valley, Ca area, please sheed some
: > >light on this.

FYI FBI Ventura is 167.585

: > 4-E-34 is a Ventura County Sheriff unit that patrols the east county
: > area, generally the unincorporated areas east of the Conejo Grade to
: > the Los Angeles County line.

Also from Grimes Canyon and the 118 to Santa Susana to the top of Grimes
Canyon Rd before it drops down into Fillmore.

Here's the unit breakdowns for at East Valley off the top of my head

2=Moorpark

2 Adam is Central Moorpark
2 Boy is South Moorpark
2 Charles is North Moorpark
2 Mary 6 is Moorpark College Police

4=County Car (You'll hear 4 Edward and 4 Edward King and 4 Edward Sam. They
used to use the callsign Frank for Simi area county cars but
stopped doing that a few years ago. 4 Edward 34 is the
fourth county car, night watch)

9=Thousand Oaks (I hope these areas are right, they're off a list that's
20 years old at least.)

9 Adam is East T.O. by CLU
9 Boy is East Central T.O.
9 Charles in West Newbury Park
9 David is South T.O./Westlake area
9 George is Ventu Park area
9 Ida is the Boulevard area

9 John is central T.O./Mall area
9 Lincon is a liuetentant
9 Mary is motorcycle unit
9 Ocean is South Newbury Park
9 Paul is parking cadets
91 Robert is a report taking unit
9 Sam is a field supervisor (Seargent)
9 Tom is a traffic unit
9 Tom Sam is a Traffic Seargent.
91 Victor is a "Volunteers in Policing" report taking unit
9 Xray is undercover units.

I think that's close to correct. Back when the list that I have was done, there wasn't I J and O units. I'm just going off where I hear them go most of the time. I think that there is an Ocean unit specifically assigned to Las Casitas. Also, they don't stay in their districs religously, you hear them all over, especially around shift change time. East Valley is on a staggered shift change, so only a few cars come in at a time, while others remian in the field.
--
Ken Koller kkoller@adnetsol.com
Fireline Images, Fire/Rescue/EMS Photography
http://www.islandnet.com/~waynej/Ken_Koller/Fireline.html
"Underwater the fish don't stink."

2184. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-21 00:00:00 UTC
From: kkoller@adnetsol.com
Message-ID: <4vels0$dag@adnetsol.adnetsol.com>
Source record: 225946

walker (sokratys@nando.net) wrote:
: well - if you start hearing calls for

: 15 mary 3

: and

: 15 mary 4

Here in Ventura County they use a really different set-up for CHP. The cars have callsigns like 31-501 and 31-301, 31-401, 31-701 using the station number, 31, the beat number 3, and the unit number 01. If there is more than one car per beat it would be 31-702 or 31-502. To differentiate shifts, although CHP here changes shift all the same time, they'll say "31-501 Days" or "31-701 nights" Most of the time they just call them 701 or 501 or 501 Mary for the motor units.
--
Ken Koller kkoller@adnetsol.com
Fireline Images, Fire/Rescue/EMS Photography
http://www.islandnet.com/~waynej/Ken_Koller/Fireline.html
"Underwater the fish don't stink."

2185. Re: Cheeky Nonsense

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: John--Mackey--KA0SSF <no--place@any-where.com>
Message-ID: <321C9498.240C@any-where.com>
Source record: 225597
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hugh Duff wrote:

<<MUCH CHEEK BULLSHIT DELETED>>

> >Bill Cheek
> >(Reverend Billy Thunder)
> >Scannist Extraordinaire
> >country boy
>
> "Guitar plucker" too ??? :)

> Considering that Mr."Scanner Extraordinaire" has a zero tolerance to
> non-scanner related diatribe as Moderator (Dictator) on FIDO, he sure
> likes to stink up this newsgroup with absolute non scanner related
> rubbish. Small wonder to his labelling of this area as "Chaotic"
> ..it's self inflicted !

Well said & all true.

> If he was to practice what he preached, things could be back to normal
> around here. I think he just likes to see his name in print.

I agree with you on both issues.

> I also believe he's STILL trying to break the ice with the Internet
> Scanner Newsgroup crowd...however it seems to me there's been more
> harm done than good.

That would seem to be a pretty accurate picture.

> Just more of the usual Cheek games...ie...blow hot air to cause a
> dustorm of chaos around the real problem (everyone's inacceptance to
> the ATTITUDE) and hope to gain some friends when all of the dust
> settles.

That is the way he operates. If you are ever on is echo,
you'll notice that nearly all of him echo members are his own
ass-kissers.
They feel Cheek can do NO wrong, everything he does is right &
justified.

> Looks like the TKO he suffered last month caused some permanent
> damage. Still coming out swinging at nothing ! Ya, still on his feet
> alright ! :)

true

As Dannyb has said, we need to keep flushing to get that
little terd down!!!

2186. Re: (Bill Cheek) Complain to this address

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: "John..Mackey..KA0SSF" <no__place@any__where.com>
Message-ID: <321CB3FE.C9@any__where.com>
Source record: 225598
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Dan wrote:

> jwmann@concentric.net wrote:
<<cut for bandwitdh preservation, it was STUPID DRIVEL anyway)

> Again, under what rock did you come from? Are you doing bill? I bet you
> met him at the 6th anual gay march eh? Super!

You're probably correct.

2187. BC300 Question

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: RSC@sruvm.sru.edu
Message-ID: <177EBD23FS86.RSC@sruvm.sru.edu>
Source record: 225599

Greetings to All,
I have a simple question for all of you
BC300 owners. Is there anyway to program the same
frequency into more than one channel ?
Now before ya' all start snortin' and
grumpin' 'n groanin' I have a reason to do this. I
like to group some of my favorite frequencies by banks
according to the locality that I'm in. And, of course,
sometimes there are duplications of frequencies (ie:
County Fire).
I looked at the owners manual and all
I could find was something that said that if a
frequency was already programmed into a channel, the
scanner would indicate this by showing the channel
number. My question is, "Is there anyway to over ride
this feature?".
Thanks for any help you can provide
and taking time to read this.

Ron

2188. Re: WinRadio - Anybody have one?

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: Thomas Brockdorf AA9IS <tbrock@execpc.com>
Message-ID: <4vi62n$3i3@daily-planet.execpc.com>
Source record: 225600
Cross-posted to: rec.radio.scanner,alt.radio.scanner

bcheek@cts.com (Bill Cheek) wrote:
>Just got my WinRadio in a few days ago. Built up a 486DX4/100 to hold
>the sucker. Works pretty decent so far. Long ways to go.
>
>Anyone else have one yet? Share experiences?
>
>Bill
>

Bill,
How much are they, and where do you buy one?

Thomas

2189. Tennelec MS-2

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: Dave Hockaday <wb4iuy@ipass.net>
Message-ID: <321CC3DF.422C@ipass.net>
Source record: 225601

I have a Tennelec Memory Scan MS-2 that I would like to use again. I have lost the manual. This is the rig that uses the binary programming from it's associated manual. Does anyone have a manual that I can buy (a copy will be fine)??

Thanks,

2190. Re: hitler and BC (kin folk)

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: lgus@hub.ofthe.net
Message-ID: <4vi817$cd0@news0-alterdial.uu.net>
Source record: 225602
Cross-posted to: rec.radio.scanner,alt.radio.scanner

lgus@hub.ofthe.net (Gus) wrote:

>>> > and to tracking the telco's cell sites.

>how do you do this.

sorry just wanting to know. no particular reason though.
my email is here ifin you want it

2191. Re: AR 1000 XLT

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: malex007@aol.com
Message-ID: <4vi83s$92g@newsbf02.news.aol.com>
Source record: 225603

I used to have an AOR1000XLT. It performed very well. The problem was that it was quite difficult to program and use--not at all intuitive. Without the manual, it is really a pain (even the "Japenglish" manual did a lousy job of explaining how to use the scanner). Unless he's willing to sell it for dirt cheap, I'd go with the AOR2700, which replaced the 1000XLT. I understand that some places are blowing them out for around $200 (no personal confirmation, however). It has the added benefit of being computer controlled with an optional interface.

2192. A forgery from BIll Was:Re: Cheeks (how to get rid of them)

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: John--Mackey--KA0SSF <no--place@any-where.com>
Message-ID: <321CA809.3999@any__where.com>
Source record: 225604
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John--Mackey--KA0SSF wrote:

> Not quite, but you've got the right spirit! Good info there, I see you've been
> doing your home work! Slirp!... slirp!... Snoooooort! puff... puff...! Ok, I'm ready
> now! Let's see here now? Hummmm... as a reward for fast action and

<<SNIP>>

The above entry was NOT wrote by me, it was infact done my Bill Cheek.
Appartently
he has now decided to get into the forgery game. I guess he can't deal
with the
truth.

2193. Re: Forged Posts

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <321D04B8.7EB5@usit.net>
Source record: 225605
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Rob Neff wrote:
>
> Dan <dannyb@usit.net> wrote:
>
> >Of corse you to would be like that if yor wife was that ugly....yick!
>
> FLAME-ON
>
> Dan, you can insult the man all you want, NEVER insult his wife or his
> family.
>
> FLAME-OFF: COUNSELING-ON
>
> I haven't seen Bill's wife post one thing to you or about you, you
> have absolutely no *right* to post that kind of poop.
>
> COUNSELING-OFF : ADVICE-ON
>
> Now, continue your quest for self-gratification in your deeds, but
> leave the man's family out of it. Show some semblance of decency.
>
> EOF
>
> Rob Neff

Have you and his wife got something going?
Damn, you didn't get that mad when I said something to the efect that
you and BC were butt buddies. Is she good. I doubt it.
Hell I could be talking about anyone....I can go through the phone book
and find hundreds od "BC'S" and "BILLYs" .
I never actually said exactly whos wife was butt ugly.

2194. Re: Forged Posts & Dan Browning

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: "John..Mackey..KA0SSF" <no__place@any__where.com>
Message-ID: <321CB37E.71A0@any__where.com>
Source record: 225606
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Rob Neff wrote:

> FLAME-OFF: COUNSELING-ON
>
> Rob Neff

Who the hell made you the expert here??

Shut up.

2195. FS:Bearcat BC3000 $249.00 Hand held Scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: Gary Wilburn <ni8k@one.net>
Message-ID: <321CB4CF.273E@one.net>
Source record: 225607
Cross-posted to: rec.radio.scanner,rec.radio.swap

Bearcat BC3000XLT Handheld Scanner 25-550, 760-1300 Mhz (less Cellular)
400 channels. Triple up Conv. with Excellent rejection of unwanted
signals. Scans at 100 channels per second, 300 in Search Turbo Mode.
Comes with Rechargable Battery pack, AC wall adapter/
Charger/ Belt Clip/ Flex-Ducky antenna, Earphone, Manual orig.
Box/Packing.
$249.00 delivered to your door UPS (Conus). Excellent Condition.
I have 2 and just don't use the second. For pure Scanning of your
favorite 400 frequencies, many feel this is the best handheld scanner on
the market today. I use it and like it more than my AOR8000.
Thanks for reading this message.
Gary Wilburn
--

Gary L. Wilburn Jr. NI8K
4721 OliveBranch-Stonelick Rd.
Batavia, Ohio 45103-9772 (Suburb of Cincinnati)
(513)732-1224 Home (513)731-1445 Fax
Call or leave Message

2196. I'd like to see John's answer to this!

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: bspang@rtd.com
Message-ID: <321c9fab.6087583@news.rtd.com>
Source record: 225608
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On Sat, 17 Aug 1996 23:10:08 GMT, John--Mackey--KA0SSF <no--place@any-where.com>
wrote:

>Bill Spang wrote:
>
>> John,
>>
>> None of this has anything to do with scanners, please take it to email!
>
>
>Sorry Mr. Spang but I can not do that. Bill Cheek told my sysop that he
>Since I DO NOT HAVE an INTERNET account I HAVE NO INTERNET E-MAIL
>ADDRESS.

This makes me wonder how you're getting access to NNTP without ANY internet access?? You're dialing into a server of some sort, and it allows you access to remote NNTP hosts, and you'r telling us that you don't have any SMTP access? Sure sounds strange to me, a computer that accesses internet newsgroups without any access to the internet. You need to write that up, Iknow some people with an interest in network security that would find it to be interesting reading.

>That is why I always use various anonymous news servers to access this
>group because I DO NOT HAVE AN ISP to access for the normal services
>most people would get.
No ISP, BUT access to several different NNTP hosts!?

Bill

2197. Re: US Scanner News; RCMA; & Questions

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <321D0C8B.EA3@usit.net>
Source record: 225609

Bill Cheek wrote:
>
SNIP SNIP SNIP

> You're carryin' a Gibraltor-sized
> >chip on your shoulders about USSN because they've trashed everything
> >you've ever printed! Now aint that about right?
>

SNIP

> Anyway, USSN in its first incarnation did some very stupid, low-class
> reviews of my first two books. They didn't trash them, but in the
> words of the writer, "Cheek's books are not for the hobbyist. I'm a
> technician, and I wouldn't dare try some of those mods....."

SNIP

> But, yes, the present incarnation of USSN allowed an ANONYMOUS writer
> do an unfavorable review of my 3rd book, THE ULTIMATE SCANNER.

UNFAVORABLE to you......but he is just protecting the public from your horrible books.

I would not try some of the mods either.....for example: the pro-43 I would personally send it of to a company (like Grove) and let them do the mod. Hell there are 3 boards that you have to take apart. I have done one Pro-43 but I will never do it again. Let the company mod it and if they screw up they have to fix it or buy a new one. Thats the hardest mod I have ever done and when you pay that much for a scanner you don't want to screw it up by dropping a glob of solder on the board ect.
Now the pro-2006 is another story....next to the pro-51 (keypad mod) it is the easiest damn thing to do. Back to the pro-43.....you need to be pretty good to do it!

The internet itself will cause your book sales to drop. Sort of goes back to the Hitler thing; Goes down by his own hand. Oh you will always have sales but I would bet that its going downhill.....soon you will have to set up at hamfest and sell them for $9.99

The internet has 99% of what your book has for FREE! NOTA PENNY! And "BOB P" has the rest (the few things you didnt steel from his work)

Hey CC if your looking over BC's shoulder..."How does it feel to live with a LOOSER?"

Notice I dont use full names 'GRIN......could be anyone

2198. Re: Forged Posts

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <321D0EBA.116@usit.net>
Source record: 225610

John..Mackey..KA0SSF wrote:
>
> Rob Neff wrote:
>
> > FLAME-OFF: COUNSELING-ON
> >
> > Rob Neff
>
> Who the hell made you the expert here??
>
> Shut up.

He must be a counseleror on flaming?!?

NEFF....what the hell kind of name is that.....sounds Russian...is he a commie bastard?

Shit I need to put something about scanners in here.......
Well ok...
Does anyone out there have a pro-43 that has the mod done for the 70mhz region?
If so what is the sensitivity like?
Our State police have links in the 70mhz region and I would like to have mine mod'ed it.
Every who had it befor me did the mod but not for the 70mhz region...I hope the diode is still there just cut.

2199. Re: RADIO TUBES

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: Porchnoy <Porchnoy@ix.netcom.com>
Message-ID: <321D45F1.47EC@ix.netcom.com>
Source record: 225611

JAMES DALE JR wrote:
>
> HAVE OVER 5000 OLD TV AND RADIO TUBES SOME NEW AND SOME USED.
> LOOKING FOR OLD RADIOS TUBE TYPE ONLY. THE OLDER THE BETTER.
> ANY INFORMATION WILL BE APPRECIATED

What? I can't hear you.

2200. Famous Mackey Moments

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: Art_Wheel@Mackey.Sucks.The.Big.One
Message-ID: <Art_Wheel12615@Mackey.Sucks.The.Big.One>
Source record: 225612

Mackey Says---

>hahahahahahahahahahahahahahahahahahahaha, I'll bet I make >more money
>than you
>& am doing FAR more technical type of work too.

What does that prove and who cares how much money you make
or how technical bed pans are. What is the point pinhead?
You sound like a 5 year old in the sandbox throwing a tantrum.

Tells us more about YOU. You forgot all the licenses you have.
Oh I am so impressed. You are such a man John. WOW!!!!
How much do you make??? How technical are you? Please
tell us more because nobody else will.

I have seen a number of posts stating that Bill Cheek helped
individuals out. I have yet to see anyone say John Mackey has done anything good for them.
I hear John blowing his own horn among
other things but never anybody else.

Yea John, you will call those that have supported Cheek
ass kissers but the only one that says you know anything
is you. Get it?? I doubt it. You haven't in over a year.

Art

2201. Re: Hams bbusted in police interfearance case.

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <4vi68o$17v2@news.goodnet.com>
Source record: 225613

dstark@frontiernet.net (D Stark) wrote:

> While the title of this thread says "Hams
>busted...", I see no indication in the article that any of
>the suspects were licensed amateur radio operators. What I
>do notice is that the authorities made the busts with the
>ASSISTANCE of local amateur radio operators. Is there some
>clarification available?

>73 de Dave, NF2G
Yes there is. Thanks for asking. The three individuals in question were No-CODE techs (had their licenses less than a year). I am not sure why the callsignes were not given, However, this was a press release from the MESA Arizona police Department. I can't personally pass around the callsigns, but, if you contact Lance Hale (602)993-0430, he might be able to tell you. He is the local Official Observer for the ARRL here in Phoenix.

Hope this helps.

2202. FS:GMRS 20 WATT /HAM/440/480 FM $200*TONES

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: jman1172@aol.com
Message-ID: <4vipl8$fgd@newsbf02.news.aol.com>
Source record: 225614

REALMZ WU1510-10 CHANNEL UHF FM GMRS/HAM/LAND MOBILE SYNTHESIZED 20 WATT
WITH CTCSS TONES-HAS NEW MIKE -NEW MANUAL-SCAN-PRIO-MON. JUST INPUT THE
FREQS ON THE KEYBOARD, FLIP SWITCH, INPUT FREQS ,AND YOUR ON THE AIR,
440-480 FM, MOBILE ABOUT THE SIZE OF A SMALL C.B. OR USE AS A BASE WITH
POWER SUPPLY.
YOU NEED A LICENCE TO KEY MIKE TO TALK, NOT TO LISTEN, NOT MY PROBLEM!!!
$200. COD FROM FLORIDA

2203. FT50R Makes a GREAT SCANNER

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: Edwin Clark <eclark19@skypoint.com>
Message-ID: <321CD5BC.6827@skypoint.com>
Source record: 225615

I've had mine for a couple months now and it goes where I go.
76-200 MHz
300-540 MHz
590-999MHz (cell blocked of course but just play with IF)
Mil-spec 810 (rugged sucker, feels like a hand grenade)
Digital Code Squelch
CTCSS encode (decode and 20 second digital recorder with FTT-12 keypad)
AM
NFM
WFM (pretty sappy but ok for voice stations)
Dual Watch (will check a sub-band freq for you and lock there if busy)
Needless to say I love this radio. All of the above can be had from your
local Yaesu dealer for under $400.00.
Lots of accessories availble including adams 1c software/hardware
package. Have read reports on its wfm that it is very good for weather
sats. Check it out....ed

2204. Re: Famous Questions

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: kennyf@vossnet.co.uk
Message-ID: <4vilr9$9jh@serv4.vossnet.co.uk>
Source record: 225616

On Aug 14, 1996 20:34:58 in article <Re: Famous Questions>, 'Jim Wayda <jim@ttech.com>' wrote:

>Karl Schultz wrote:
>>
>> Mike Mayer wrote:
>> >
>> > Here are some of the more popular questions, including one already
>> > mentioned:
>> >
>> > 1. What are the cordless phone frequencies?
>> > 2. What are the cellular phone frequencies?
>> > 3. What is the best scanner for under XYZ dollars?
>> > 4. What is the best scanner?
>> > 5. What's the difference between frequencies and channels?
>> > 6. Why does my friend's scanner pick up XYZ frequency and my
>> > scanner is silent?
>> > 7. What's the best scanner antenna?
>> > 8. Does anyone have the cellular mods for XYZ scanner?
>> > 9. What about scanners on airplanes? Why can't I listen?
>> > 10. What does XYZ code mean for the Happyville police department?
>> > 11. Does anyone have the frequency for XYZ city police/fire/EMS/race
>> > cars/airport/FBI/DEA/IRS/NASA/McDonalds?
>> > 12. What's the difference between scanner XYZ and scanner ABC? I am
>> > thinking of buying one of the two and looking for opinions.
>> > 13. What's the best scanner interface software?
>> > 15. What's the best scanner interface hardware/cable?
>> > 16. How can I modify my scanner to get cellular -OR-
>> > Where can I buy a scanner that gets cellular?
>> >
>
>Add another two to the list:
>
>1. What is the best price for this scanner?
>
>2. Why does everyone hate Bill Cheek?
>
>Jim Wayda
>Captain, Scanner Price Police
--
Another one could be:-

Who the F***ing hell is Bill Cheek?

Kenny Farmer
Butts Farm
Hanworth
Middlesex
UK

The McLarens are back - Monaco, Montreal, Magny-cours, & Silverstone 96

"Racing, Competing is in my blood. It is part of me"
Ayrton Senna da Silva - 21st March 1960 Sao Paulo - 1st May 1994 Imola

2205. With deep regret...

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: schlemba@ix.netcom.com
Message-ID: <4viqn5$kob@dfw-ixnews7.ix.netcom.com>
Source record: 225617

Although I just returned from Europe and was excited to get on the Internet to find out what other fellow scanner enthusiasts were up to around our great nation (and the world), I was saddened to find that 50% of the posts to this newsgroup had nothing to do with scanners but more to do with childish nonsense. I found I was waisting alot of time wading through the posts to find some technical tidbits or hot new frequencies. I wish you all the best and I hope return to this group in the future when certain individuals have turned their hatred elsewhere.

Best Wishes,

Steve S.
KAF-8111

2206. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: NKHP80A@prodigy.com
Message-ID: <4vij1n$25c0@useneta1.news.prodigy.com>
Source record: 225618

Joe.Nicholson@f211.n1000.z52.warpgate.com (Joe Nicholson) wrote:

> Every apparatus at San Diego International Airport is red.

Joe:

I can't say I know much about San Diego. Nice folks. I must admit however that I find some stuff down there a bit perplexing. Oh well....

On the matter of why the Crash Fire Rescue Units at LAX are yellow (or now Lime Green).... It is most -definitely- an FAA regulation. Specifically: The FAA contributed funds towards the apparatus and one of the conditions was that ...

In 1979 (when we took delivery of the mighty Foam 1 and Foam 2), that they be YELLOW.

In 1990 they stipulated a LIME GREEN for our Foam 3.

While I cannot speculate as to why or why not the regulations might apply to San Diego (International?) Airport, I can say with absolute authority that as to the agency (LAFD), airport (LAX) and apparatus in question (Engine 51, Crash 80, Foam 180, Foam 280 and Foam 380), the color was an most definitely an FAA mandate.

I hope this answer your questions.

Brian Humphrey
Public Information Officer
Los Angeles City Fire Department

<lafd@prodigy.com>

2207. Re: Forged Posts

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <321D3A33.2FE4@usit.net>
Source record: 225619

Roger wrote:
>
> Dan <dannyb@usit.net> wrote:
>
> >->->John--Mackey--KA0SSF wrote:
> >->->>
> >->->> Bill Cheek wrote:
> >->->>
> >->->> > Just coincidentally, of course, the post times and dates of all the
> >->->> > forgeries just HAPPEN to coincide with Danny Boy's log-on times.
> >->->> > Amazing.......... :-))
> >->->>
> >->->> So how do YOU know this Bill? How would you have access to info like
> >->->> that?
>
> >->->He had Hitler to call up my ISP and demand the data. Don't you wish he
> >->->was half as good as he claims to be.I bet his arm is sore and deformed
> >->->where he sits around all day and pats himself on the back. :-]
>
> >->->Of corse you to would be like that if yor wife was that ugly....yick!
>
> Now, it appears that you're changing the subject Danny, from the above > statement

HUH?

> it sounds like YOU WERE in fact forging all those posts.

You Believe what you want!

> Also, in a recent post just prior to this one you were flaming a guy on his
> choice of words and his use of the english language. I think you should look at
> your own paragraph above and see what might be wrong.

Shit I know I cant spell....and I'll admit...I have to type fast to keep
up with all the post...whew!

> We're all human man and
> are prone to mistakes, however I saw none in that persons post... yours above
> has several.

Thank you......you must understand toungs....or some other wierd shit.

> You also accused him of not being American, That, my friend is Un-American.
> What are your roots?

Well back in the 1800'eds my ancestors came over from England.....But
there might be a ***** in the wood pile somewhere!

What has BC done for you? Why are you supporting him?
He is a theif and a convict.
He stole from BOB P
and was in trouble with the FCC for Some illegal activties a few years
back!

I have no record and I am sure BC has checked it out :-}

2208. Re: Cheeky Nonsense

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: "John..Mackey..KA0SSF" <no__place@any__where.com>
Message-ID: <321CE33D.7E28@any__where.com>
Source record: 225620

Art_Wheel@Mackey.Sucks.The.Big.One wrote:

> Sure John, and you have been such a shinning example. You have contributed ZERO to the usenet groups other than cause trouble.
> It is hard to believe you can even say such things.

hmmm, I think I know who this is just by the smartassed comments.

> And you just howl at the moon. Talk about ass kissers. You have
> Dan, Duffs and PJ's butt in your face you wouldn't see the light
> if it was a million candle power.

You would certainly have the same prob as your nose is so far up Bill Cheeks ass that
you would break your face if he stopped quick.

> You and Dannyb are made from the same mold. You have nothing to
> say, nothing to contribute but you just keep spew crap like a dog with the runs.

You haven't contributed anything either, sonny.

> Come on Mr Mackey, tell us more. It has been almostr a week since you told us you are a big repeater operator/owner. HAHAHHA!

Which repeater would you like to hear about? and in which state???

> It has been a long time since you told us what FCC tickets you hold.

Haven't needed to as we dropped the credential discussion about 2 weeks ago. I guess you're
a day late & a dollar short again. Make that 2 weeks late & a dollar short.

> Gee thrill us again. You alwyas seem to forget to tell the group thet you
> are a dimestore bed pan changer because you weren't smart enough
> to go to college and get a real medical license.

Sorry, I changed from the counseling career back to the communications field
quite some time ago. I know the type of counseling you received was regarding
your used bed pan fettish but that was NOT my area of work, I referred your
type to specialists because of the severe nature of your problems.
BTW - being state certified I never needed a medical license. Never desired one
since I only wanted to do counseling, you have such severe problems that you

probably needed both a counselor & a physician. Really, you need a good
referral
please write to me at my fidonet address & I could refer you to a really
good counselor
but remember you have to want to change.

> Tell us about your days in Iowa. You know where a few of us kicked your ass because
> you opened your mouth in High School.

Really, what high school was that?

> Why else would you spend so much time doing the things you do on the net.?

Because that is how I earn my living, FOOL.

2209. RADIO TUBES

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: JDALEJR@msn.com
Message-ID: <00001ff6+00005817@msn.com>
Source record: 225621

HAVE OVER 5000 OLD TV AND RADIO TUBES SOME NEW AND SOME USED.
LOOKING FOR OLD RADIOS TUBE TYPE ONLY. THE OLDER THE BETTER.
ANY INFORMATION WILL BE APPRECIATED

2210. Re: Forged Posts & Dan Browning

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <4visac$5de@nnrp1.news.primenet.com>
Source record: 225622
Cross-posted to: rec.radio.scanner,alt.radio.scanner

"John..Mackey..KA0SSF" <no__place@any__where.com> wrote:

>Who the hell made you the expert here??

Oh, sorry John. I forgot your ego threshold. Next time I'll phrase/tailor my posts as to not attract you. Besides, aren't we all experts on here?

> Shut up.

John, for the most part I have been 'biting my fingers' when it came to the demeaning remarks you've posted on here. And from an amateur even. Oh well, just another pimple in an allready blimished complection I suppose. But please, don't tell others to do anything that you, sir, cannot accomplish yourself.

Regardless of what Bill has or has not done to you, you all continue to bash and trash. Not only does it disrupt any semblance of a charter, but gives others the idea that they, too, can cause this much comotion and get away with it.

I'm sure you will respond in kind, with another bashing post, so have at. All I have tried to do in my posts, is spread a little humor, and a bit of decency.

Seventy-turds.
(GRIN)

Rob Neff (N7ORY)

2211. Re: Cheeks (how to get rid of them)

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <4vjjem$9m4@nnrp1.news.primenet.com>
Source record: 225623
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Dan <dannyb@usit.net> wrote:

>I thought so too!
>Rob must be the shit eating monster. He loves the taste of BC's
>shit....cause he has his head way up his ass!

For a poop monster, and with as much crap as I have eaten, I should have died of starvation long ago. But from one poop monster to another, Dan, I must say it's obvious you have had more than your fill. Like a big green tick. It was just a matter of time, I guess, before you filled with so much crap, you burst. Its unfortunate that your mouth (keyboard) is the orifice of choice for evacuation.

>Is it dark up there?
>Can you tell if he has rectal cancer yet?

Only a faggot would ask such questions.
Is it your life long desire to be close to Bills butt, or do you just have a nazi-rectal/anal fettish? Seems that one of your most prominent subject phrases has to do with either crap, buttholes, butt cheeks or Hitler. Perhaps you should injest a few spoonfulls of Potassium Nitrate and a kosher pickle to quell your urge to, well, splurge.

Please, Dan, drawing fire from more than one front is most definately what lead to (topic of Dan's choice) Hitler's demise, don't repeat history.

Rob Neff

2212. Re: Forged Posts

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <4vjk56$atd@nnrp1.news.primenet.com>
Source record: 225624
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Dan <dannyb@usit.net> wrote:

>Have you and his wife got something going?

Sure we do. She used to live in the house next to the one I own now, back in the 60-70s. It was fun to see old pictures of this place, and discuss how the area has changed.

>Damn, you didn't get that mad when I said something to the efect that
>you and BC were butt buddies. Is she good. I doubt it.

No, my fuse is a little longer than most. But it it only right to leave a person's family out of a discussion they have no need to be dragged into. You must agree that it is pointless, other than to antagonize.

>Hell I could be talking about anyone....I can go through the phone book
>and find hundreds od "BC'S" and "BILLYs" .

Do you realy assume that everyone is this stupid Dan?

>I never actually said exactly whos wife was butt ugly.

WASTE-OF-TIME: ON

The general concensus is: GROW UP

EOF

See ya..

Rob Neff

2213. Re: LAX Crash Rescue (was: One Adam Twelve)

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: alpix@voicenet.com
Message-ID: <4vit29$m02@gnews2.voicenet.com>
Source record: 225625

Again KUDOS to the PIO office at the LAFD for leading us through the smoke & mirrors.

Thanks Brian

2214. Re: FCC Trouble with CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <4vis24$11i8@news.goodnet.com>
Source record: 225626

Dan <dannyb@usit.net> wrote:

>I just seen a very interesting file on old bill.

>It seems he has been in deep trouble with the FCC some years back.
>Something about cb's or linears?
>What this all about billy?
>tell us the details.
>How much did it cost you? <grin>
>what did you lose. 'SNIFF
>What was the ruling?
Q: what are the case/docket numbers, Dan? Why are you spouting inuendo with no real facts, Dan? Are you a NEWSGROUP COP, Danno? Are you going to book him, Danno? Where, oh where are your little facts, Dan? Why, oh why, do you whine on so much? Oh why do you try so hard? Answer the questions, Dan (I don't think you can). However, if you do start spouting "Facts", I will cheerfully check up on them, and post those results here for all to see.

>how come you aint excepting my e-mail? I can do you no harm!
That is his right. He doesn't need to hear from Flaming Aces like you. I he wanted to hear from you, he would have removed you from his kill file.

"GOD helps those, who help themselves".

Cheers

2215. Re: I want an MR-8100 damn it!!

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: csupak <csupak@ucla.edu>
Message-ID: <321D0E62.40FE@ucla.edu>
Source record: 225627

Do tell. Scanner World was cool to deal with but had just sold an ultra rare NEW IN BOX unit. None left, even used. Selling price for the new unit was $350.

Coyote ugly? Well, yes. I have to agree there. Size of a crushed bed pan with all the charm thereof.

New Windows software? Tell me more Senior! New wares for an old scanner. Humm... Curious. What could this tinker toy be used for?

MD

--
First they came for the hackers. But I never did anything
illegal with my computer, so I didn't speak up.
Then they came for the pornographers. But I thought there was
too much smut on the Internet anyway, so I didn't speak up.
Then they came for the anonymous remailers. But a lot of nasty
stuff gets sent from anon.penet.fi, so I didn't speak up.
Then they came for the encryption users. But I could never
figure out how to work PGP anyway, so I didn't speak up.
Then they came for me. And by that time there was no one left
to speak up.
It can happen folks

2216. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: kkoller@adnetsol.com
Message-ID: <4vjii0$5gc@adnetsol.adnetsol.com>
Source record: 225628
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Jacob DeGlopper (jacob@mayhem.com) wrote:
: >>I actually think that the FD in my area (Glen Burnie, MD) does use GPS or
: >>some other nav, (LoRaN maybe??) in their units... a sample call from the
: >
: >>Medical Box 13, Engine 3, Paramedic 3 respond to xxx for cardiac, coordinates
: >>14H9, respond on echo...

: >>have NO idea what the coordinates are... I have seen others like 9B14 and
: >>12I3, so it's anybody's guess... I thought it might be GPS or LoRaN because

: Those are ADC map coordinates - page, then row and column.

: (For those outside the DC area, the Alexandria Drafting Corporation produces
: well-done large-format mapbooks of the DC metro area. They're carried on
: most fire/rescue apparatus as backup or even primary maps.)

Here in Ventura County, the FD uses Department of Geological Survey maps,
called Geo-Loc. But we all call them Geo-lost, becuase they're so damn
big and hard to use. But this year, they trimmed them down, so there's
like 4 page 17s.

--
Ken Koller kkoller@adnetsol.com
Fireline Images, Fire/Rescue/EMS Photography
http://www.islandnet.com/~waynej/Ken_Koller/Fireline.html
"Underwater the fish don't stink."

2217. Re: Legally Highest Power Unlicensed FM transmitter - where can I get one?

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: mzenier@netcom.com
Message-ID: <mzenierDwLo1C.MH3@netcom.com>
Source record: 225629
Cross-posted to: rec.radio.scanner,sci.electronics

in <r15GycFMzzVF090yn@wizvax.net>, Bryan R. Montogmery wrote:
: Out of curiousity, what are the rules for C.B. transmissions? Could we
: just set up a CB on say channel 37? People have also mentioned about the
: legality of retransmitting the trunked radio. Where would one look to
: clarify that?

For the US, Code of Federal Regulations, Title 47, Part 95, Personal Radio Services. This covers CB, Radio Control, and GMRS. The regulations for R/C (Subpart C) and CB (Subpart D) are in the form of Questions and Answers, and a copy should be included with any equipment, for those services, that you buy. CB Rules 12 and 13 cover allowed and prohibited transmissions. If you use the US House of Rep. Web site, use "CB Rule 12", etc., as the search string.

Mark Zenier mzenier@eskimo.com mzenier@netcom.com

2218. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: drice@enuxsa.eas.asu.edu
Message-ID: <DwK9B4.G0x@ennews.eas.asu.edu>
Source record: 225630

In article <6d2_9608220500@warpgate.com>,
Joe Nicholson <Joe.Nicholson@f211.n1000.z52.warpgate.com> wrote:

> Every apparatus at San Diego International Airport is red.
> Always has been, since the fire station was built.

Are you sure? I have seen a yellow (i.e., lime yellow) crash truck
there, and I also have a photo of the fire station that shows a yellow
crash truck and an SD (presumably American Med Services) medic unit in front.

While we are on the subject of airport CFR trucks, Phoenix's units are
yellow. Not lime yellow, just plain old yellow. I have heard a rumor
that the trucks will be re-painted lime yellow to comply with FAA
regulations.

--
David Rice
<drice@asu.edu>

2219. Re: GPS: was: Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: willmore@whelk.cig.mot.com
Message-ID: <willmore.840744889@whelk>
Source record: 225631
Cross-posted to: alt.radio.scanner,rec.radio.scanner

orcinus@netcom.com (Orca) writes:

>Civillian is as accurate as Military equipment when SA [Selective
>Availability] is off.

That's not quite true. There is more information available to a PPS receiver about the ionospheric conditions as it's signals come in two seperate frequency bands.

Cheers,
David

2220. Sony cordless

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: cougercat@prostar.com
Message-ID: <000015F400000E9D@prostar.com>
Source record: 225632

Can anybody fill me in on the specific frequencies that a Sony Cordless telephone Model # SPP A-40 operates on? I think it is in the 49mhz band but would like specific freqs.

Please reply to :: cougercat@prostar.com

Thanks
Jeff

2221. Re: Forged Posts & Dan Browning

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: "John..Mackey..KA0SSF" <no__place@any__where.com>
Message-ID: <321CAAFD.72C4@any__where.com>
Source record: 225697
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Dan wrote:

> John--Mackey--KA0SSF wrote:
> >
> > Bill Cheek wrote:
> > > forgeries just HAPPEN to coincide with Danny Boy's log-on times.
> >
> > So how do YOU know this Bill? How would you have access to info like

> He had Hitler to call up my ISP and demand the data. Don't you wish he

He has NO WAY to confirm log on times. He is bullshitting AGAIN.

2222. Re: hitler and BC (kin folk)

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: "John..Mackey..KA0SSF" <no__place@any__where.com>
Message-ID: <321CAC01.3957@any__where.com>
Source record: 225698
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Dan wrote:

> He just supplies the tools and knowledge.....he doesn't think he is in
> the wrong.

Bill KNOWS he can do no wrong.

> But he will sure jump your ass if you say you listened to cell calls! I

Yea, He's a hippocrite.

> What flips me out is he sells books that tell step by step how to modify
> scanners but yet he disagrees with listening to cell calls.......Is he
> saying "dont buy my book"

Yup.

2223. Re: Hams bbusted in police interfearance case.

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: wright@onramp.net
Message-ID: <wright-2208961340180001@jbw.csbsdal.org>
Source record: 225699

I can't vouch for where the names came from, but a search of the call sign database shows that there are hams in Mesa with those names...

In article <4vhrb9$dsa@cheatum.frontiernet.net>, dstark@frontiernet.net (D Stark) wrote:

> In article <4vgtt8$8du@news.goodnet.com>, n7zzt@goodnet.com (Eric Oyen) wrote:
> > 08/19/96
> >
> > THREE ARRESTS IN MESA INTERFERENCE CASE
> >
> >Friday evening August 16th and Saturday morning August 17th Mesa
> >police, with the help of Arizona Repeater Association's
> >Interference Committee, FCC agents and several Mesa hams,
> >executed search warrants and arrested 3 individuals who were
> >suspected of causing interference by transmitting on police,
> >fire, and several other agencies channels. More arrests are
> >pending.
>
> While the title of this thread says "Hams
> busted...", I see no indication in the article that any of
> the suspects were licensed amateur radio operators. What I
> do notice is that the authorities made the busts with the
> ASSISTANCE of local amateur radio operators. Is there some
> clarification available?
>
> 73 de Dave, NF2G

2224. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: markl9@aol.com
Message-ID: <4vh2oo$s93@newsbf02.news.aol.com>
Source record: 225700

Have you checked out the "Emergency!" web site? Here's the URL:

http://www.iup.edu/%7EVBYPRDB/EMERGENCY.HTML

Also, you can get the book "The Emergency! Companion" from JEMS Communications for about $10. Here's THEIR URL:

http://www.jems.com

2225. Re: Cheek (how to get rid of him)

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: "John..Mackey..KA0SSF" <no__place@any__where.com>
Message-ID: <321CB4BA.45D1@any__where.com>
Source record: 225701
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Dan wrote:

> BAYCITVIDGRP wrote:
<mindless drivel cut for bandwidth preservation>
> >
> > bill conduit
> > ....and here is the Cheeks guy...take it away the cheeks guy....

> Whew.....at least BC makes sense...this guy is a total friut cake. he
> problally argues with himself as much as he plays with himself!

Well Bill sorta makes sense in a backwards way most of the time.

> He sounds like a poet who got aids and his mind is slowly going
> away...tisk tisk

THAT must be it.

2226. Re: Cheeky Nonsense

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <321CE108.1821@usit.net>
Source record: 225702

Art_Wheel@Mackey.Sucks.The.Big.One wrote:

> >As Dannyb has said, we need to keep flushing to get that
> >little terd down!!!
>
> You and Dannyb are made from the same mold. You have nothing to
> say, nothing to contribute but you just keep spew crap like a dog with the runs.
>
> Come on Mr Mackey, tell us more. It has been almostr a week since you told us you are a big repeater operator/owner. HAHAHHA!
> It has been a long time since you told us what FCC tickets you hold.
> Gee thrill us again. You alwyas seem to forget to tell the group thet you
> are a dimestore bed pan changer because you weren't smart enough
> to go to college and get a real medical license. Tell us about your days in Iowa. You know where a few of us kicked your ass because
> you opened your mouth in High School. You were a loser then and still are now. Why else would you spend so much time doing the things you do on the net.?
>
> Hail John Mackey....ham radio op...wow...savior of the usenet..ooohh
>
>

Hi art.....first off why do you hide behind the fake e-mail address? Are you chicken shit? Sencond, learn to kkep your messages form going of the page---------------->
Third and last eat shit! You BC butt kisser.

I am starting to really love this shit...this must be how BC feels......damn I see why you have been such a ass now.

Poor old BC wont even except my mail now....'SNIFF
And I dont even do mail bombs.
I dont believe in kill a file. I guess I dont have enough foes yet like BC does.
OH yea send BC wife some mail
ccheek@cts.com
he will have to put a kill file on hers to.

2227. Hams bbusted in police interfearance case.

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <4vgtt8$8du@news.goodnet.com>
Source record: 225703

08/19/96

THREE ARRESTS IN MESA INTERFERENCE CASE

Friday evening August 16th and Saturday morning August 17th Mesa police, with the help of Arizona Repeater Association's Interference Committee, FCC agents and several Mesa hams, executed search warrants and arrested 3 individuals who were suspected of causing interference by transmitting on police, fire, and several other agencies channels. More arrests are pending.

This interference has consisted of transmitting false officer emergency calls "999", hot tones, using profanity and describing sex acts on the police channels. This has interfered with police and fire traffic and caused delays in the ability to dispatch emergency traffic. These individuals are also believed responsible for malicious interference, bomb threats, and 911 abuse on numerous local amateur repeaters, which is what lead the Interference Committee to their locations.

All three subjects were identified and arrested for interfering with public safety frequencies, impersonating a police officer, and false reporting. Their electronic equipment, including radios, computers, and telephones has been seized and numerous felony and misdemeanor charges are pending. They may also be facing sanctions from the FCC.

Suspect: Joshua D Cavender
Addr: 3443 E. University #133. Mesa
DOB: 12/21/79 Race: W Sex: M Hgt: 5'9"
Wgt: 185 Eye: Bro Hair: Bro

Suspect: Brad E. Shelley
Addr: 542 S. 37th St. Mesa
DOB: 12/25/79 Race: W Sex: M Hgt: 5'9"
Wgt: 140 Eye: Bro Hair: Bro

Suspect: Christopher R. Johnson
Addr: 2006 N. Higley. Mesa
DOB: 05/18/76 Race: W Sex: M Hgt: 6'0"
Wgt: 200 Eye: Bro Hair: Bro

Case # 961710068
Officer: 10004 Manson, P.V. 07585 Tripp, N.
Supervisor: 08327 Sgt Kulina Jr.B.

2228. Motorola Radius P110

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: hmurphy@local.net
Message-ID: <4vi1af$lin@news.local.net>
Source record: 225704

Does anyone know where I can get the programing cable and software for
a Motorola Radiuus P110 radio. I would like to be able to program
this radio for any freq. within its operating range.

Thank you for any help you may be able to provide.......

**** Life is sexually transmitted and terminal. ****

Hubert Murphy
hmurphy@local.net

2229. FCC Trouble with CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <321CE3E7.5269@usit.net>
Source record: 225705

I just seen a very interesting file on old bill.

It seems he has been in deep trouble with the FCC some years back.
Something about cb's or linears?
What this all about billy?
tell us the details.
How much did it cost you? <grin>
what did you lose. 'SNIFF
What was the ruling?

how come you aint excepting my e-mail? I can do you no harm!

2230. Re: Tennelec MS-2

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <321cba30.273808970@192.188.72.19>
Source record: 225706

Dave Hockaday <wb4iuy@ipass.net> wrote:

>I have a Tennelec Memory Scan MS-2 that I would like to use again. I have
>lost the manual. This is the rig that uses the binary programming from
>it's associated manual. Does anyone have a manual that I can buy (a copy
>will be fine)??

A successor of the original company that made the MS-2 is still alive
and well as of only a few years ago. I think they still support their
old scanners in terms of docs and service manuals.

Tennessee Electronics was their full name. A search through the Web
or Area Code directories of Tennessee might be productive. If worse
comes to worse, contact Roy at:

n7qyk@getnet.com

He keeps records of old scanners and may have more light to shed on
your search.

Rgds,

Bill

2231. NY/NJ Scanner Master 6 Arrives!

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <22AUG96.19384669@shrsys.hslc.org>
Source record: 225707

Well, there it was in today's mail...the long awaited 6th. Ed. Scanner Master.
After a real quick lookover, it seems very comprehensive as was the prior ed.
Noticed the thinner newsprint type pages however, which was a surprise consid-
ering the price increase. Hope all the new info will be worth it. I was dis-
appointed to see that they did not have the new crime codes for the Newark,NJ
PD listed. (I live only two towns away and Newark provides for some interesting
listening) They only had a one sentence remark that the codes *may* have recently changed.
I called SM in early spring of this year to inform them that Newark
PD had new codes,and had them for quite a while already. Oh well...
I'll need some time to "get into" this new book and maybe post more thoughts
in the near future. Gotta go now..."Patriot" is in town and there is lots of
Secret Service stuff in the clear for a change. Nothing earth shaking, bit at
least it's clear.
Phil

2232. Re: Cheeks (how to get rid of them)

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <321CE566.49B@usit.net>
Source record: 225708
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John..Mackey..KA0SSF wrote:
>
> Rob Neff wrote:
>
> > Dan <dannyb@usit.net> wrote:
> > >Thomas Gadly wrote:
> > >>
> > >> Maybe I'm mistaken, but I think the best way to get
> > >> rid of Cheeks is lifosuction.
> > >
> > >Or turn a shit eating monster lose on him!
> > >
> > In this case, it would attack it's trainer.
>
> You gotta admit, that was a VERY FUNNY
> comeback!!!!

I thought so too!
Rob must be the shit eating monster. He loves the taste of BC's
shit....cause he has his head way up his ass!
Is it dark up there?
Can you tell if he has rectal cancer yet?

2233. Re: Need Freqs for Chemical Plants In Houston TX area

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: Rob Trevino <trevi@earthlink.net>
Message-ID: <4vgqba$les@uruguay.earthlink.net>
Source record: 225709

I happen to work at a Petrochemical Plant here and being on the fire team, I know first hand how quickly things can get out of control. I would like to keep the freqs on my scanner so when this happens I can hear the real thing and not the filtered news version.

2234. Re: I want an MR-8100 damn it!!

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: Ken Wyatt <kenw@col.hp.com>
Message-ID: <321CCA44.20C4@col.hp.com>
Source record: 225710

Scanner World ran out of these long ago. Every once in a while you come across one on the net. There's some terrific Windows software currently being developed for it!

2235. FS:RS 2004 & RS 2005 Scanners in excellant condition

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: bobzito@wolfenet.com
Message-ID: <321cada5.319033961@news1.wolfenet.com>
Source record: 225711
Cross-posted to: rec.radio.scanner,rec.radio.swap,alt.radio.scanner

RS 2004 & RS 2005 Scanners in excellant condition.
The RS 2004 has 400 channels, 800 mhz restored -$200.00 Plus shipping
The 2005 (same a s2006 except for no hyperscan) has 400 channels,
cellular restored, IF out mod and NEW backlight!
$295.00 + shipping
<bobzito@wolfenet.com> (Bob Zito) KI7EV WA. State

2236. You know nothing....

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: John_mackey@head.up.my.ass
Message-ID: <John_mackey16494@head.up.my.ass>
Source record: 225712

My qualifications;

I lie

I operate a repeater

I lie

I have FCC licenses

I lie

I have an enormous ego

I lie

I point fingers at others when they act like me

I lie

I make many posts complaining about others waste of bandwidth

I lie

I will kiss your ass if you agree with my sick agenda

I lie

I contribute nothing to scanning

I lie

I am a nut keeper

I lie

I resent women telling me what to do

I lie

I have to work for women and it pisses me off

I lie

I brag and try to make myself look big but nobody listens

I lie alot.

That seems to cover all the bases except I will lie at any chance
to take the heat off my actions. I am a coward and a liar. So
what, I got problems.

John_Mackey_Jr_KA0SSF

2237. Re: Hams bbusted in police interfearance case.

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <4viiip$lon@nnrp1.news.primenet.com>
Source record: 225713

dstark@frontiernet.net (D Stark) wrote:

>In article <4vgtt8$8du@news.goodnet.com>, n7zzt@goodnet.com (Eric Oyen) wrote:
>> 08/19/96
>>
>> THREE ARRESTS IN MESA INTERFERENCE CASE
>>
>>Friday evening August 16th and Saturday morning August 17th Mesa
>>police, with the help of Arizona Repeater Association's
>>Interference Committee, FCC agents and several Mesa hams,
>>executed search warrants and arrested 3 individuals who were
>>suspected of causing interference by transmitting on police,
>>fire, and several other agencies channels. More arrests are
>>pending.

> While the title of this thread says "Hams
>busted...", I see no indication in the article that any of
>the suspects were licensed amateur radio operators. What I
>do notice is that the authorities made the busts with the
>ASSISTANCE of local amateur radio operators. Is there some
>clarification available?

>73 de Dave, NF2G

The following HAMs were busted:

Christopher Johnson - KC7QPJ
Joshua D. Cavender - KC7JGH
Brad E. Shelley - KC7JQY

The "assistance" was in part from Lance Halle (KC7FVX), and others
un-named as of yet.
And according to QRZ, Lance is an Advance-class effective 08-21-96.
Gongrats to Lance on both accounts..

Rob Neff (N7ORY)

2238. Re: Radio Shack Scanners & CTCSS

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: markl9@aol.com
Message-ID: <4vh483$skj@newsbf02.news.aol.com>
Source record: 225714

I've seen the new scanner, if it's the one you're referring to. It looks REAL cool, but functionally I don't see any difference between the "760" copy other than a slicker looking package. I heard that the older radio does NOT have the CTCSS option that the 760 does. Don't know much about the new one, just yet.

2239. Re: US Scanner News; RCMA; & Questions

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <4vi67p$17v2@news.goodnet.com>
Source record: 225715
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Dan <dannyb@usit.net> wrote:

>You got it!

>He has to bash everyone who doesnt agree with him. I guess he has to,
>bussiness is LOW and he need money bad. Lets start up a fund for
>BC.....NOT
>I cant wait to see him in the obituaries!
Funny, Dan. It seems to em, and I am involved in the business as well,
that Mr. Cheek was spouting real facts. Yet you have noting but
inuendo and falsehoods to spread. Now, why is that?

When I say involved, I am a subscriber to a couple of the publications
and often review their work from the customer standpoint.

So, my question is: Why are you arguing just to be arguing? Why aren't
you using real facys, Danno? What is your MAJOR MALFUNCTION?

C'mon now, speak up... We (all of us) want to hear you....

2240. Re: Cheeky Nonsense

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: geovet@ix.netcom.com
Message-ID: <4vh4rp$sdf@dfw-ixnews9.ix.netcom.com>
Source record: 225716
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In <4vgdtb$1gb@master.ftn.net> hduff@icacomp.com (Hugh Duff) writes:
>
>bcheek@cts.com (Bill Cheek) wrote:
>
>{Nonsense}
>_____________________CLIP_____________________
>
>{Nonsense}
>
>>Now THAT confession would be good for lots of souls, methinks.
>
>>Pax vobiscum,
> / \
> |
>Learned Latin during his many years of university <SIC>
>
>Ya, Peace dude !
>
>
>
>>Bill Cheek
>>(Reverend Billy Thunder)
>>Scannist Extraordinaire
>>country boy
>
>"Guitar plucker" too ??? :)
>
>Considering that Mr."Scanner Extraordinaire" has a zero tolerance to
>non-scanner related diatribe as Moderator (Dictator) on FIDO, he sure
>likes to stink up this newsgroup with absolute non scanner related
>rubbish. Small wonder to his labelling of this area as "Chaotic"
>..it's self inflicted !
>
>If he was to practice what he preached, things could be back to normal
>around here. I think he just likes to see his name in print.
>I also believe he's STILL trying to break the ice with the Internet
>Scanner Newsgroup crowd...however it seems to me there's been more
>harm done than good.
>Just more of the usual Cheek games...ie...blow hot air to cause a
>dustorm of chaos around the real problem (everyone's inacceptance to
>the ATTITUDE) and hope to gain some friends when all of the dust
>settles.
>

>Looks like the TKO he suffered last month caused some permanent
>damage. Still coming out swinging at nothing ! Ya, still on his feet
>alright ! :)
>Wasn't there a book to be written (or re-compiled :) ???
>Don't you wish he'd adjust the squelch sensitivity threshold to 10
>volts !?
>
>Hugh Duff VA3TO Toronto>
>
>

Hey Duffster,

I tried to e-mail you and it bounced!

>Message: 1
To: <geovet@ix.netcom.com>
From: Mail Delivery Subsystem <MAILER-DAEMON@ix.netcom.com>
Subject: Returned mail: User unknown
Date: Thu, 22 Aug 1996 00:09:55 -0700
The original message was received at Thu, 22 Aug 1996 00:09:22 -0700
from geovet@mod-ca1-05.ix.netcom.com [204.32.158.37]

----- The following addresses had delivery problems -----
<hduff@icacomp.com> (unrecoverable error)

----- Transcript of session follows -----
... while talking to icacomp.com.:
>>> RCPT To:<hduff@icacomp.com>
<<< 550 <hduff@icacomp.com>... User unknown
550 <hduff@icacomp.com>... User unknown

----- Original message follows -----
Return-Path: geovet@ix.netcom.com
Received: from (geovet@mod-ca1-05.ix.netcom.com [204.32.158.37]) by
dfw-ix7.ix.netcom.com (8.6.13/8.6.12) with SMTP id AAA01054 for
<hduff@icacomp.com>; Thu, 22 Aug 1996 00:09:22 -0700
Date: Thu, 22 Aug 1996 00:09:22 -0700
Message-Id: <199608220709.AAA01054@dfw-ix7.ix.netcom.com>
From: geovet@ix.netcom.com (George L. Vetterle)
Subject: Re: Cheeky Nonsense
To: hduff@icacomp.com

Hey Duffster,

I see you're back. I was beginning to wonder if the mounties had
hauled you off or something :)

Regards,

George

2241. Re: FCC Trouble with CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: randolph@america.net
Message-ID: <4vii75$iaj@peach.america.net>
Source record: 225717

Dan <dannyb@usit.net> wrote:

>->->I just seen a very interesting file on old bill.

>->->It seems he has been in deep trouble with the FCC some years back.
>->->Something about cb's or linears?
>->->What this all about billy?
>->->tell us the details.
>->->How much did it cost you? <grin>
>->->what did you lose. 'SNIFF
>->->What was the ruling?

>->->how come you aint excepting my e-mail? I can do you no harm!

Hey Danny,
There is no such thing as being in "DEEP" trouble with the FCC over some piddley CB and a linear. Even if he were to sell the things and modify the radios to put out 500 watts it's no big deal. Now, if it was 30 years ago when the FCC was GOD of the airwaves that may have been a different story. I got a $50 citation from the FCC for having an antenna 2.5 feet above the max height at the time (20ft above the structure it was mounted on). Since they stopped requiring licenses, they could care less unless you're blasting TVI all over the place.

Go back to work and see if you can find anything worthwhile. Nobody gives a rats ass about something you dig up anyway.

Roger

2242. Re: Red fire engines

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: NKHP80A@prodigy.com
Message-ID: <4vije7$v9g@useneta1.news.prodigy.com>
Source record: 225718

michaeled@earthlink.net (MEM&GWM) wrote:

>Los Angeles City Fire Department Station 90 is located on Woodley Ave.
>near the Van Nuys Airport it also has a yellow fire engine. They used
>it at the air show while the four LAFD helicopters were in action.

Michael:

I hope you enjoyed the display of LAFD's helicopters at the Van Nuys
Airshow. (FYI: We have a total of seven helicopters).

The yellow fire apparatus you saw at Fire Station 90 is "Crash 90" and is
-technically- not an Engine. Crash 90 is restricted to the Airport and
environs.

The only true LA City Fire Engine painted yellow is Engine 51 at LAX.

For a compreghensive overview of the reasons why, read the "One Adam 12"
response I offered in this newsgroup.

Stay Safe!

Brian Humphrey
Public Information Officer
Los Angeles City Fire Department

<lafd@prodigy.com>

LAFD website: http://www.ci.la.ca.us/dept/LAFD

2243. Re: Williamsburg Freqs

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: freq@netjammer.com
Message-ID: <4vil92$oe9@test-sun.erols.com>
Source record: 225719

John,

Check out John McColman's "Scanning Central Virginia" page. The URL is:

http://www.infi.net/~jmccolma/cvascan.html

He has tons of freqs for Central Virgina, including Williamsburg and the amusement parks!

As far as mobile scanners go in VA, I'm not completely sure. I ran accross a chart of what states allow mobile radio equipment (and radar detectors) at:

http://www.panix.com/clay/scanning/Frequencies/handy-info/scan-law.txt

According to this chart, VA *DOES* allow mobile scanners and ham equipment in vehicles, but they do not allow radar detectors. As a VA resident, I know that if you are caught using a radar detector, they will confiscate it. I don't know about radar detector detectors, but I have seen VA troopers flip their radar on and off when moving in light traffic to see who responds.... 8-) Gotta love the creativity! 8-)

Have a great trip!

Bill Hadley -- freq@netjammer.com
Bill's Monitoring Page -- http://www.snm.com/MrBill/Monitor/

In article <4v31hq$2qu@newsbf02.news.aol.com>, jhartnett@aol.com says...
>
>Does anyone have any frequencies for Williamsburg, VA, Busch Gardens or
>Colonial Williamsburg? And any highway frequencies on I-95 from PA to VA?
>
>What are the mobile scanning laws in VA?
>
>TIA
>
>John Hartnett

2244. Re: I'd like to see John's answer to this!

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <321D0542.4631@usit.net>
Source record: 225720
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Bill Spang wrote:
>
> On Sat, 17 Aug 1996 23:10:08 GMT, John--Mackey--KA0SSF <no--place@any-where.com>
> wrote:
>
> >Bill Spang wrote:
> >
> >> John,
> >>
> >> None of this has anything to do with scanners, please take it to email!
> >>
> >>
> >Sorry Mr. Spang but I can not do that. Bill Cheek told my sysop that he
> >Since I DO NOT HAVE an INTERNET account I HAVE NO INTERNET E-MAIL
> >ADDRESS.
>
> This makes me wonder how you're getting access to NNTP without ANY internet
> access?? You're dialing into a server of some sort, and it allows you access to
> remote NNTP hosts, and you'r telling us that you don't have any SMTP access?
> Sure sounds strange to me, a computer that accesses internet newsgroups without
> any access to the internet. You need to write that up, Iknow some people with an
> interest in network security that would find it to be interesting reading.
>
> >That is why I always use various anonymous news servers to access this
> >group because I DO NOT HAVE AN ISP to access for the normal services
> >most people would get.
> No ISP, BUT access to several different NNTP hosts!?
>
> Bill

Thats the beauty of living close to a state university!

2245. Re: hitler and BC (kin folk)

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <321D0725.25B7@usit.net>
Source record: 225721

John..Mackey..KA0SSF wrote:
>
> Dan wrote:
>
> > He just supplies the tools and knowledge.....he doesn't think he is in
> > the wrong.
>
> Bill KNOWS he can do no wrong.
>
> > But he will sure jump your ass if you say you listened to cell calls! I
>
> Yea, He's a hippocrite.
>
> > What flips me out is he sells books that tell step by step how to modify
> > scanners but yet he disagrees with listening to cell calls.......Is he
> > saying "dont buy my book"
>
> Yup.

I still don't see how he sells the books....he stole all his info from
"BOB P"
Bob is the real scanner guru in this group. BC is a theif and he knows
it. Its not hard to copy stuff down almost word for word and get someone
to publish it. Seems like bill has been in alot of trouble in the past.
I'm still waiting on the FCC ruling....I want to find out what happened
a few years back.....when the FCC came down on him for illegal
CB equipment. 10-4 good buddie....HAHAHAHAHAH I bet he use to put 40 up
and 40 down. I guess when he got caught dealing illegal cb shit he stole
BP's stuff and gave it a go!

2246. Re: Bill's forgery was:Re: Cheeks (how to get rid of them)

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <321ce079.283612374@192.188.72.19>
Source record: 225722
Cross-posted to: rec.radio.scanner,alt.radio.scanner

"John..Mackey..KA0SSF" <no__place@any__where.com> wrote:

>John--Mackey--KA0SSF wrote:
>
>> Just shut the f**k up Thomas! I rule this news group! After tasting

>This was NOT wrote by me but was infact done by Bill Cheek.
>
>Bill, learn to cover your tracks better.

Bzzzzzzzt. Wrong. Next please. (I don't forge.)

By the way, do you REALLY change bed pans at a looney tunes asylum?
Someone says you dropped out of med school to be a bedpan changer.
Is it fun?

2247. Re: Cheek (how to get rid of him)

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <4vhpag$kuv@sjx-ixn4.ix.netcom.com>
Source record: 225723
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In <321C8299.690@usit.net> Dan <dannyb@usit.net> writes:
>
>John--Mackey--KA0SSF wrote:
>>
>> BAYCITVIDGRP wrote:
>>
>> > To the No-brainer...it seems the Cheeks Guy is right about
>> > you and your addendums....You just don't get it when it is
>> > there in front of you....you assess guilt at the Cheeks guy
>> > for not being YOU. And then you turn it round and come
>> > up with the above answer. Gosh, one for the Cheeks Guy.
>>
>> You are making no sense at all.
>
>
>Yea he claims to be a graduate......of what I dont know......he tries
so
>had to use big words and still fall on his damn face every time. The
>only thing I can figure is....he is not american and doesnt know out
>language well. Get the hell out of our country!

People...my message extends beyond your mind-stem's reach.
You and yours seem to be a "kin-affirmation" of same dull
and insipid life-bent you both inhibit over....people who
do as you do, complain because you cannot discern messages
written to elucidate better the germination of the idea I
started out with, cannot for the best part of your life,
get out from beneath the cracks in your mind...

It is surely your dilemna that your reach is so short that
anything out in the real "I see it" world skips you by...
your world is your illusion of efficacy. Upon this is your
road travelled to nowhere.

It strikes my "funny-bone" that you did not get IT as I laid
bare the innuendos so written above, which was a reference
back to what you two had been alleging about the Cheeks' Guy.

Others have said it and so be their wordings to suffice. Both
of you have no understanding of the "low" ebb you speak from.
Your continual outbursts against the Cheeks guy shows the rest
of us how "reality" just skips you by.

It was suggested by me that seeing as how you cannot understand
what is written to you or about you by the Cheeks guy or by me

or others, it best for all concerned that you do the moral thing.

Put the Cheeks guy and me and those who don't apprecaite your point of No-Knowing'ness into your KILL FILE. This procedure is beneficial to all who enjoy scanning and the people who are able to share. Seeing as how the Cheeks Guy and me and a few others don't "appreciate your world" at all...put is in your KILL File and we all will be the better for it.

To Group: if these low-level revellers in sheet continue to post as they do...why not turn the page and complain about them to the ISP in their neck of the sputum spigot.

bill conduit
....and here is the Cheeks guy...take it away the cheeks guy....

2248. Re: A prize for John Mackey's email?

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: "John..Mackey..KA0SSF" <no__place@any__where.com>
Message-ID: <321CB99D.4C46@any__where.com>
Source record: 225724
Cross-posted to: rec.radio.scanner,alt.radio.scanner

feral@clark.net wrote:

> I'm sorry I must not have been keeping up with this stuff lately.
> But anyway, is someone offering a prize for John Mackeys email address?
> Gads, could it be that hard with all the clues he has left behind?
>
> Step 1: Assume he does not have an internet account like he says
correct

> Step 2: Find out his current telephone number
I'm listed in the phone book under my name

> Step 3: Find all BBS's in the 503 area code
That won't quite do it but it was an EXCELLENT idea.

> Step 4: Narrow list down to the 6 BBS's that have fido, usenet, etc.
See above.

> Step 5: Dial'em up
See above

> Elapsed time: about half an hour

mmmmmmmm, mmaaybe

> Obviously, if Bill Cheek knew anything about the internet and how to use

obviously he doesn't.

> it, this whole flame war would have been over with long ago. Since he
> can't do anything to REALLY defend himself, he seems content to just run
> his mouth and make an ass of himself.

He seems to be very good at that

2249. Re: Qu: New AOR scanner - where for info?

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: schuster@panix.com
Message-ID: <4virah$j76@panix3.panix.com>
Source record: 225725

In article <4vht6j$5l8@newsgate.dircon.co.uk>,
David Cripps <d-cripps@dircon.co.uk> wrote:
>
>last week I remember reading a post about some new handhelds that AOR
>were about to release to replace the AR2700? or possibly a smaller
>version of the 8000, a sort of cross between the wetz1000 (?) and the
>8K

The AR-16 looks to be a modified version of the WS-1000, with an
additional 100-memory bank and auto-store during search.

It isn't supposed to be out until 1Q97 so don't look too hard for
literature on vaporware :-)

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | schuster@mem.po.com

2250. Re: Famous Mackey Moments

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: "John..Mackey..KA0SSF" <no__place@any__where.com>
Message-ID: <321CF0D4.B0F@any__where.com>
Source record: 225726

Art_Wheel@Mackey.Sucks.The.Big.One wrote:

> What does that prove and who cares how much money you make
> or how technical bed pans are. What is the point pinhead?
> You sound like a 5 year old in the sandbox throwing a tantrum.

hahahaha, nice comeback!!!

Hey, how come you are to chicken to give your real name??

> Tells us more about YOU. You forgot all the licenses you have.
> Oh I am so impressed. You are such a man John. WOW!!!!

Thanks

> How much do you make??? How technical are you? Please
> tell us more because nobody else will.

My income is private, but my technical knowledge is highly
efficient.

> I have seen a number of posts stating that Bill Cheek helped
> individuals out. I have yet to see anyone say John Mackey has
> done anything good for them. I hear John blowing his own horn among
> other things but never anybody else.

I guess you haven't been paying attention then because just a few days
ago
a fella thanked BOTH BILL & I for all our input & advice & Bill bitched
back at the guy. Bill stated he has put more helpful posts than me.
Obviously, you don't know what you are talking about.

> is you. Get it?? I doubt it. You haven't in over a year.

So how do you come up with the "in over a year"??

2251. Re: hitler and BC (kin folk)

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: "John..Mackey..KA0SSF" <no__place@any__where.com>
Message-ID: <321CAE2F.11B0@any__where.com>
Source record: 225727
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Dan wrote:

> Why are you boncing me e-mail to you? You are hurting my feelings. Are
> you scared?

That's probably it. He wrote to my sysop asking hom to make me stop
sending
him e-mail!!

> You leave me no other coice but to post in the newsgroups which is what
> you want.
> The more you see your name the better eh? I hope you know that there are

He likes that.

> alot more folks that hate your ass on here that supporters of your crap.

yup

> Since your ISP doesnt give a shit what you do on here I would bet mine

ISP's don't care.

2252. Re: A forgery from BIll Was:Re: Cheeks (how to get rid of them)

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <321ce130.283795342@192.188.72.19>
Source record: 225728
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John--Mackey--KA0SSF <no--place@any-where.com> wrote:

>John--Mackey--KA0SSF wrote:
>
>> Not quite, but you've got the right spirit! Good info there, I see you've been
>> doing your home work! Slirp!... slirp!... Snoooooort! puff... puff...! Ok, I'm ready
>> now! Let's see here now? Hummmm... as a reward for fast action and
>
><<SNIP>>
>
>
>The above entry was NOT wrote by me, it was infact done my Bill Cheek.
>Appartently >he has now decided to get into the forgery game. I guess
> he can't deal with the truth.

That ain't me doing it. I don't know who is, if it ain't you, but it
sure looks like you. Your confessions were too cool. I thought you
were going to straighten up and play scanners....but I guess not.

2253. Re: 2035/2042: What's the diff?

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: Bob Schwerdtman <BOB9000@concentric.net>
Message-ID: <321C6AD1.6922@concentric.net>
Source record: 225729

Ezra wrote:
>
> I haven't found any specs on the Rs Pro-2042. Is it really enough of
> an improvement on the 2035 to justify the extra hundred bucks? Or
> would I be better off getting one of the 2035's on close-out?
>
> Opinions, anyone?Some of the differences are no duplicate frequencies will be stored during auto store and it also has the duplicate frequency checker like the bearcats where it will let you know if the frequency is already programmed into the radio. BOB Parnass did a review in Monitoring times. I am not sure what issue. He perfers the 2042 over the 2035, but still favors the BC9000 over both of them and I am inclined to agree with him.

2254. Re: Radio shacks antenna

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: Rich Wells <rjwellsr@vnet.ibm.com>
Message-ID: <321C840E.167E@vnet.ibm.com>
Source record: 225730

The output stage of the radio is designed to transmit your signal for a given load. Altering the antenna length will change the load as seen by the radio. Outside certain designed limitations, some of the transmitted energy can and will be reflected back into the radio. As you might guess, this circuitry is not designed to "accept" this reflected energy...too much and you'll fry your transmitter. That's why most transceiver manuals warn you to NEVER transmit without an antenna.

Rich Wells
wellsr@ibm.net
N2MCA
North Carolina column editor
The Scanner Club(formerly North East Scanning News)

Keith A Monahan wrote:
> I have a dualband TRANSCEIVER. I'm not a liscenced ham, and would
> never transmit. I just wanted to know *HOW* transmitting with an antenna
> of improper length could DAMAGE the radio. I could understand how an
> antenna at an improper length could be an inefficient transmitter but how
> could it damage it?
>
> Thanks
> Keith

2255. Re: Red fire engines

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: michaeled@earthlink.net
Message-ID: <4vhlum$q4v@ecuador.earthlink.net>
Source record: 225731

>D Stark wrote:
>> >Los Angeles City Fire Department Station 51 is located at Los Angeles
>> >International Airport and has the only non-red pumper in the LAFD
>> >inventory, it's yellow becuase of FAA regulatiuons.
>>
>> It's probably yellow because of bureaucratic
>> inertia, or the cost of repainting an in-service piece of
>> apparatus before it's retired. The FAA does not require
>> non-red crash trucks. There is only one remaining non-red
>> truck at my local airport, and I think it's in reserve.
>>
>> 73 de Dave, NF2G

Los Angeles City Fire Department Station 90 is located on Woodley Ave.
near the Van Nuys Airport it also has a yellow fire engine. They used
it at the air show while the four LAFD helicopters were in action.

2256. Re: (Bill Cheek) Complain to this address

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: jwmann@concentric.net
Message-ID: <321D08E2.309D@concentric.net>
Source record: 225732
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John..Mackey..KA0SSF wrote:
>
> Dan wrote:
>
> > jwmann@concentric.net wrote:
> <<cut for bandwitdh preservation, it was STUPID DRIVEL anyway)
>
> > Again, under what rock did you come from? Are you doing bill? I bet you
> > met him at the 6th anual gay march eh? Super!
>
> You're probably correct.

Butt boys agreeing with each other.

2257. Re: Forged Posts & Dan Browning

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: randolph@america.net
Message-ID: <4vhr5n$dph@peach.america.net>
Source record: 225733
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Dan <dannyb@usit.net> wrote:

>->->John--Mackey--KA0SSF wrote:
>->->>
>->->> Bill Cheek wrote:
>->->>
>->->> > Just coincidentally, of course, the post times and dates of all the
>->->> > forgeries just HAPPEN to coincide with Danny Boy's log-on times.
>->->> > Amazing.......... :-))
>->->>
>->->> So how do YOU know this Bill? How would you have access to info like
>->->> that?

>->->He had Hitler to call up my ISP and demand the data. Don't you wish he
>->->was half as good as he claims to be.I bet his arm is sore and deformed
>->->where he sits around all day and pats himself on the back. :-]

>->->Of corse you to would be like that if yor wife was that ugly....yick!

Now, it appears that you're changing the subject Danny, from the above statement it sounds like YOU WERE in fact forging all those posts.

Also, in a recent post just prior to this one you were flaming a guy on his choice of words and his use of the english language. I think you should look at your own paragraph above and see what might be wrong. We're all human man and are prone to mistakes, however I saw none in that persons post... yours above has several.

You also accused him of not being American, That, my friend is Un-American. What are your roots?

Time to move on to another subject...
like maybe, scanners. (Wow!, what a concept!)

Roger

2258. Re: Hams bbusted in police interfearance case.

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <4vhrb9$dsa@cheatum.frontiernet.net>
Source record: 225734

In article <4vgtt8$8du@news.goodnet.com>, n7zzt@goodnet.com (Eric Oyen) wrote:
> 08/19/96
>
> THREE ARRESTS IN MESA INTERFERENCE CASE
>
>Friday evening August 16th and Saturday morning August 17th Mesa
>police, with the help of Arizona Repeater Association's
>Interference Committee, FCC agents and several Mesa hams,
>executed search warrants and arrested 3 individuals who were
>suspected of causing interference by transmitting on police,
>fire, and several other agencies channels. More arrests are
>pending.

While the title of this thread says "Hams
busted...", I see no indication in the article that any of
the suspects were licensed amateur radio operators. What I
do notice is that the authorities made the busts with the
ASSISTANCE of local amateur radio operators. Is there some
clarification available?

73 de Dave, NF2G

2259. Re: hitler and BC (kin folk)

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <321c7043.254881328@192.188.72.19>
Source record: 225735
Cross-posted to: rec.radio.scanner,alt.radio.scanner

lgus@hub.ofthe.net (Gus) wrote:

>>> > and to tracking the telco's cell sites.
>
> how do you do this.

Ask Mr. Browning. He's an expert at it. :-)

2260. Qu: New AOR scanner - where for info?

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: d-cripps@dircon.co.uk
Message-ID: <4vht6j$5l8@newsgate.dircon.co.uk>
Source record: 225736
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Hi,

last week I remember reading a post about some new handhelds that AOR were about to release to replace the AR2700? or possibly a smaller version of the 8000, a sort of cross between the wetz1000 (?) and the 8K

Who and where was the information? Is it available on-line?

Thanks in advance

Dave Cripps

AOR8000 owner, fed up with ripped suit jacket pockets!

2261. Re: Cheek (how to get rid of him)

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: John--Mackey--KA0SSF <no--place@any-where.com>
Message-ID: <321C9A20.3CE1@any-where.com>
Source record: 225737
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Dan wrote:

> BAYCITVIDGRP wrote:
> > To the No-brainer...it seems the Cheeks Guy is right about
<<Much bullshit deleted to preserve bandwidth>>

> Yea he claims to be a graduate......of what I dont know......he tries so
> had to use big words and still fall on his damn face every time. The

Yea, I think he just mindlessly babbles the big words to try to impress
us.

> only thing I can figure is....he is not american and doesnt know out
> language well. Get the hell out of our country!

That must be it.

2262. Re: DE, MD, NJ, PA Beyond Police Call question.

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: John Pelura III <jpelura3@waterw.com>
Message-ID: <321C7838.4441@waterw.com>
Source record: 225738

Paul Hunter wrote:
>
> I need to know if the latest Beyond Police Call for DE, MD, NJ, PA has
> Blue Rocks Stadium (Delaware) listed, and if so what the frequency is?

Nope.

-john

2263. Re: Cheeks (how to get rid of them)

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: "John..Mackey..KA0SSF" <no__place@any__where.com>
Message-ID: <321CA943.2947@any__where.com>
Source record: 225739
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Rob Neff wrote:

> Dan <dannyb@usit.net> wrote:
> >Thomas Gadly wrote:
> >>
> >> Maybe I'm mistaken, but I think the best way to get
> >> rid of Cheeks is lifosuction.
> >
> >Or turn a shit eating monster lose on him!
> >
> In this case, it would attack it's trainer.

You gotta admit, that was a VERY FUNNY
comeback!!!!

2264. Re: (Bill Cheek) Complain to this address

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: "John..Mackey..KA0SSF" <no__place@any__where.com>
Message-ID: <321CA9DE.1F2C@any__where.com>
Source record: 225740
Cross-posted to: rec.radio.scanner,alt.radio.scanner

jwmann@concentric.net wrote:

> All you will see is his response to your unfounded lame childish
> attacks.

Your opinion is of only one fool that no one is paying attention to
except me for the entertainment value.

2265. Re: FCC Trouble with CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <321D4160.26C2@usit.net>
Source record: 225741

Eric Oyen wrote:
>
> Dan <dannyb@usit.net> wrote:
>
> >I just seen a very interesting file on old bill.
>
> >It seems he has been in deep trouble with the FCC some years back.
> >Something about cb's or linears?
> >What this all about billy?
> >tell us the details.
> >How much did it cost you? <grin>
> >what did you lose. 'SNIFF
> >What was the ruling?
> Q: what are the case/docket numbers, Dan? Why are you spouting inuendo
> with no real facts, Dan? Are you a NEWSGROUP COP, Danno? Are you going
> to book him, Danno? Where, oh where are your little facts, Dan? Why,
> oh why, do you whine on so much? Oh why do you try so hard? Answer the
> questions, Dan (I don't think you can). However, if you do start
> spouting "Facts", I will cheerfully check up on them, and post those
> results here for all to see.

See below

> >how come you aint excepting my e-mail? I can do you no harm!
> That is his right. He doesn't need to hear from Flaming Aces like you.
> I he wanted to hear from you, he would have removed you from his kill
> file.
>
> "GOD helps those, who help themselves".
>
> Cheers

Call the people below and spend your $35 TO GET THE INFO

crimeline Information System
8707-d Lindley #125
Northridge, CA 91325
800-332-7999 (voice)
800-462-5823 (fax)
800-447-1732 (modem)

They provide crimianl searches from $7.00 to $35.00
Of course you have to be a employer and have a business account with
them to get information. Man the do work fast though. All you have to do
is give them some info and wala.....Call them up and get you some
information on there services.....and then come back and see if I am

legit LOL

2266. Re: Forged Posts

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <4vis46$11i8@news.goodnet.com>
Source record: 225742
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Dan <dannyb@usit.net> wrote:

>Have you and his wife got something going?
>Damn, you didn't get that mad when I said something to the efect that
>you and BC were butt buddies. Is she good. I doubt it.
>Hell I could be talking about anyone....I can go through the phone book
>and find hundreds od "BC'S" and "BILLYs" .
>I never actually said exactly whos wife was butt ugly.
Dan,
I hate to say this, but you have broken RULE #1 of Honorable combat.

Rule #1:
Never involve your enemy's family in the arguement.

I hate to say this, but your sense of honor is going to need an
overhaul, bub. In point of fact, it may be time to let your parents
know what you are up to. I dare say, they may take your computer and
internet account away from you....

2267. Re: hitler and BC (kin folk)

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: "John..Mackey..KA0SSF" <no__place@any__where.com>
Message-ID: <321CAD45.3DFA@any__where.com>
Source record: 225743
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Cheek wrote:

> Nooo, snotball, that isn't exactly the case.

such nasty words!!!

2268. FS:Icom R7100 $949.00

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: Gary Wilburn <ni8k@one.net>
Message-ID: <321CAE12.586D@one.net>
Source record: 225744
Cross-posted to: rec.radio.swap,rec.radio.scanner

Icom R7100 Receiver. 25 to 2000 mhz. Mint Condition. Complete 800 mhz band. 900 channels. Includes AC and DC Power Cords. Manual and Orig packing / Box. Works Great. Looks Brand New. I am selling because I do not have the time to use it.
Will sell for $949.00. Free shipping UPS,(CONUS) to your door. Sorry no COD's. But will deliver or meet you within 100 miles of Cincinnati, Ohio.
Thanks for Reading this Message.
Gary Wilburn
--
NNNN

"Destiny is a matter of choice not chance"

Gary L. Wilburn Jr. NI8K
4721 OliveBranch-Stonelick Rd.
Batavia, Ohio 45103-9772 (Suburb of Cincinnati)
(513)732-1224 Home (513)731-1445 Fax
Leave Message if not home.

2269. Famous Mackey Moments

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: Art_Wheel@Mackey.Sucks.The.Big.One
Message-ID: <Art_Wheel13022@Mackey.Sucks.The.Big.One>
Source record: 225745

Mackey Says---

>hahahahahahahahahahahahahahahahahahahaha, I'll bet I make >more money
>than you
>& am doing FAR more technical type of work too.

What does that prove and who cares how much money you make
or how technical bed pans are. What is the point pinhead?
You sound like a 5 year old in the sandbox throwing a tantrum.

Tells us more about YOU. You forgot all the licenses you have.
Oh I am so impressed. You are such a man John. WOW!!!!
How much do you make??? How technical are you? Please
tell us more because nobody else will.

I have seen a number of posts stating that Bill Cheek helped
individuals out. I have yet to see anyone say John Mackey has done anything good for them.
I hear John blowing his own horn among
other things but never anybody else.

Yea John, you will call those that have supported Cheek
ass kissers but the only one that says you know anything
is you. Get it?? I doubt it. You haven't in over a year.

Art

2270. Re: FS:GMRS 20 WATT /HAM/440/480 FM $200*TONES

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: Porchnoy <Porchnoy@ix.netcom.com>
Message-ID: <321D4617.244F@ix.netcom.com>
Source record: 225746

J Man 1172 wrote:
>
> REALMZ WU1510-10 CHANNEL UHF FM GMRS/HAM/LAND MOBILE SYNTHESIZED 20 WATT
> WITH CTCSS TONES-HAS NEW MIKE -NEW MANUAL-SCAN-PRIO-MON. JUST INPUT THE
> FREQS ON THE KEYBOARD, FLIP SWITCH, INPUT FREQS ,AND YOUR ON THE AIR,
> 440-480 FM, MOBILE ABOUT THE SIZE OF A SMALL C.B. OR USE AS A BASE WITH
> POWER SUPPLY.
> YOU NEED A LICENCE TO KEY MIKE TO TALK, NOT TO LISTEN, NOT MY PROBLEM!!!
> $200. COD FROM FLORIDA

What? I can't hear you.

2271. Re: hitler and BC (kin folk)

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <321be0c1.218137939@192.188.72.19>
Source record: 225747
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Dan <dannyb@usit.net> wrote:

>But he will sure jump your ass if you say you listened to cell calls!

Nooo, snotball, that isn't exactly the case.

The case is that way back in the beginning, YOU sniveled and whined
to my ISP over alleged rule-breaking.

A quick perusal of the article queue disclosed a post from you
'fessing up to actual criminal activities of not only listening to
cellular, but plotting and mapping your telco's cellular system.

I thought it kind of confusing for the pot to be calling the kettle
black......like where you got off throwing any stones.

> I would bet a bunch of money that his mega channel 2004 he boast about
>picks up cell calls great.

If you LOOK in the 1986 Radio Schloque Catalog for the PRO-2004, you
will SEE where it says continuous coverage from 25-520 MHz and
760-1300 MHz. So what? I don't set around and brag about criminal
activity like you did, and then turn around and bitch to an ISP
because someone says something I don't agree with.

>What flips me out is he sells books that tell step by step how to modify
>scanners

Yep. Sure do.

> but yet he disagrees with listening to cell calls.......

Who said I disagree? I just pointed out your double standards.

And your confession.

:-)) :-)) :-))

-= Bill Cheek =-

2272. Re: (Bill Cheek) Complain to this address

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <321bfb75.224975405@192.188.72.19>
Source record: 225748

John--Mackey--KA0SSF <no--place@any-where.com> wrote:

>Bill Cheek wrote:
>
>> What exactly is there to complain about, Son?
>
>If you haven't figured out by now then you aren't oing to if he bothers
>to answer your question.
>
>Look at the last 4 weeks of messages to get your answer.

Are you dense? This is a newsgroup, dummy. Virtuality! What is there to complain about? Life is good. Geezus, man, every time I see you post, it makes me feel good. After all, I coulda been in your shoes except for divine intervention.

Or, if you'd been my son, I could be in jail for having drowned your sorry self at birth. I am surprised your Pop didn't drown or gas your ass. Amazing how the afterbirth stayed alive and grew you onto it.

Pity, though, how your eyelids never grew. Downright shame.

And then to make matters worse, you go posting confessions and apologies while you're drunk and then 'fess up to being a gay blade when you're sober. No wonder you're the Men's Room Attendant at the Portland, OR, Greyhound Bus Station.

Sad.....so sad. I heard you and Dannie Browning were going shopping for furniture together.

2273. Re: Radio shacks antenna

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <321bded9.217649968@192.188.72.19>
Source record: 225749

Brian Winther <winther@u.washington.edu> wrote:

>Is there a model number or anything for this handheld scanner antenna you
>are talking about?

Yeah, it's in the catalog. No mistaking it. Telescoping whip for
scanners, BNC on one end and a loading coil in the middle. $9.95.

Bill

2274. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: markl9@aol.com
Message-ID: <4vh48e$skp@newsbf02.news.aol.com>
Source record: 225750

Yeah, I heard about LACoFD Station 60 becoming 51 from my friend Eric, KA6IHT who's the manager at Burbank HRO and until recently was the editor of PUBLIC SAFETY - CALIFORNIA section of the RCMA Scanner Journal.

Are you SURE that LA City has a 51? I'll have to check my City map and list. I think that one of the stations in the LAX area is 95, and I'm not sure of the others.

I used to get a chuckle when monitoring Ventura Co FD each time they dispatched THEIR Station 51!

2275. I want an MR-8100 damn it!!

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: csupak <csupak@ucla.edu>
Message-ID: <321C1EE4.38CA@ucla.edu>
Source record: 225751

Yes, I know it has a lousy front end. Yes I know it's huge. But I still want one. In good-great-as new condition please. As an underpaid medic money is an object. Thanks all.

MD

--
First they came for the hackers. But I never did anything illegal with my computer, so I didn't speak up.
Then they came for the pornographers. But I thought there was too much smut on the Internet anyway, so I didn't speak up.
Then they came for the anonymous remailers. But a lot of nasty stuff gets sent from anon.penet.fi, so I didn't speak up.
Then they came for the encryption users. But I could never figure out how to work PGP anyway, so I didn't speak up.
Then they came for me. And by that time there was no one left to speak up.
It can happen folks

2276. A prize for John Mackey's email?

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: feral@clark.net
Message-ID: <4vh8p4$hr7@clarknet.clark.net>
Source record: 225752

I'm sorry I must not have been keeping up with this stuff lately.
But anyway, is someone offering a prize for John Mackeys email address?

Gads, could it be that hard with all the clues he has left behind?

Step 1: Assume he does not have an internet account like he says
Step 2: Find out his current telephone number
Step 3: Find all BBS's in the 503 area code
Step 4: Narrow list down to the 6 BBS's that have fido, usenet, etc.
Step 5: Dial'em up

Elapsed time: about half an hour

Obviously, if Bill Cheek knew anything about the internet and how to use it, this whole flame war would have been over with long ago. Since he can't do anything to REALLY defend himself, he seems content to just run his mouth and make an ass of himself.

And, to John Mackey, though I disagree with your tactics, I do agree with your intent. Keep up the good work at PARG.

Oh, btw, have the PARG members change their passwords for the webpage.

2277. Atlanta Olympic Bomb 911/Dispatch Transcript

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: Ben Hines <bhines@sdcc13.ucsd.edu>
Message-ID: <4vh94q$n2q@sdcc12.ucsd.edu>
Source record: 225753

I thought y'all might be interested in this. It's pretty chilling. Was anyone monitoring any of this?..

-Ben

The Atlanta 911 transcript

source:

http://www.cnn.com/US/9608/09/olympics.bomb.911/911.transcript.wir/transcript.html

(as also posted in the RISKS digest, comp.risks)

Excerpts from a transcript released Thursday by the Atlanta Police Department regarding the bomb threat telephoned to 911 on July 27. Times have been converted from military time to standard notation, and punctuation
and spelling have been edited. Parenthetical notes are part of the police transcript except where labeled as an editor's note.

The transcript refers to these police terms: Code 73, bomb threat; and Zone 5, a police precinct near Centennial Olympic Park.

The transcript did not explain the Zone 5 dispatcher's references to Code 17 and Code 8, which apparently were unrelated to the bomb call.

12:58:28 a.m.: [Call to 911]

12:58:32 a.m.: Atlanta Police Department 911 Operator: "Atlanta 911."
Caller: "There is a bomb in Centennial Park, you have 30 minutes."
12:58:45 a.m.: Caller hangs up.

1:01:20 a.m.: 911 operator calls APD Agency Command Center (all lines busy).
....

1:01:30 a.m.: 911 operator calls Zone 5 and notifies Zone 5 of Signal 73 and
requests address of Centennial Park -- unable to get street address.

Dispatcher: "Zone 5."
911 Operator: "You know the address to Centennial Olympic Park?"
Dispatcher: "Girl, don't ask me to lie to you."
911 Operator: "I tried to call ACC but ain't nobody answering the phone ...
but I just got this man called talking about there's a

bomb set to go off in 30 minutes in Centennial Park."
Dispatcher: "Oh Lord, child. One minute, one minute. I copy Code 17.
OK,
all DUI units are Code 8 and will not be able to
assist on the freeway.
Oh Lord, child. Uh, OK, wait a minute, Centennial
Park, you put it in and it won't go in?"
911 Operator: "No, unless I'm spelling Centennial wrong. How are we
spelling
Centennial?"
Dispatcher: "C-E-N-T-E-N-N-I -- how do you spell Centennial?"
911 Operator: "I'm spelling it right, it ain't taking."
Dispatcher: "Yeah."
911 Operator: "Centennial Park is not going. Maybe if I take 'park' out,
maybe that will take. Let me try that."
Dispatcher: "Wait a minute, that's the regular Olympic Stadium right?"
911 Operator: "Olympic Stadium is like Zone 3, though. Centennial Park."
Dispatcher: "That's the Centennial Park?"
911 Operator: "It's near the Coca Cola Plaza, I think."
Dispatcher: "In 5?"
911 Operator: "Uh huh."
Dispatcher: "Uh, hold on. Sonya, you don't know the address to the
Centennial Park?"
2nd Dispatcher (in background): "Downtown."
911 Operator: "Male, about 30."
Dispatcher: "1546, Code 17, 23."
911 Operator: "White."
Dispatcher: "Uh, you know what? Ask one of the supervisors."
911 Operator: "No, Lord help me, you know they don't know."
Dispatcher: "I know, but it gets it off you."
911 Operator: "Alrighty then, bye."
Dispatcher: "Bye."

1:02:40 a.m.: 911 operator calls APD ACC for address (telephone line
problem;
operators cannot hear each other.) ...

1:02:50 a.m.: 911 operator calls APD ACC again and requests address for
Centennial Park and is given the telephone number.

ACC: "Atlanta Police, Agency Command Center."
911 Operator: "Hey, can you hear me now?"
ACC: "Uh huh."
911 Operator: "OK, can you give me the address of the Centennial Park?"
ACC: "I ain't got no address to Centennial Park, what y'all
think I am?"
911 Operator: "Can you help me find the address to Centennial Park?"
ACC: "I can give you the telephone number of Centennial Park."
911 Operator: "I need to get this bomb threat over there to y'all."
ACC: "Well."
911 Operator: "But I need the address of Centennial Park. It's not

taking,
the system is not taking Centennial Park, that's not
where it came from, but you know the system is not
taking Centennial Park, that's where he said the bomb was."
ACC: "No particular street or what?"
911 Operator: "He just said there's a bomb set to go off in 30 minutes
in
Centennial Park."
ACC: "Ooh, it's going to be gone off by the time we find the
address."
911 Operator: "Are you kiddin'? Give me that, give me that."
ACC: "I mean I don't have an address, I just have phone
numbers."
911 Operator: "Give me the phone number."
...

1:05:10 a.m.: 911 operator calls Centennial Park for street address and
is placed on hold. Receives address at 1:07:10 a.m.

Centennial Park: "Centennial Park, this is Operator Morgan."
911 Operator: "Hi, can you give me the address to Centennial Park?"
Cen Park: "The address?"
911 Operator: "Uh huh."
Cen Park: "Uh, hold on a second."

1:06:30 a.m.: 911 operator notifies Communications Supervisor, Sgt.
Montgomery.

911 Operator: "Does anybody -- Sgt. Montgomery, do you know the address
of
Centennial Park? Do you know the address to Centennial Park.
Well, I need to get the address of Centennial Park 'cause, I
mean I don't mean to upset nobody, but we got a bomb threat
over there."

(Editor's note: The transcript does not further indicate whether this
comment about a bomb threat was directed only to Sgt. Montgomery in the
911 center or to Centennial Park's Operator Morgan, who is shown to come
back on the line just after the comment.)

Cen Park: "Ma'am."
911 Operator: "Yes."
Cen Park: "OK, it's 145 International Boulevard."
911 Operator: "145 International Boulevard."
Cen Park: "Uh huh."
911 Operator: "OK."
Cen Park: "All right, uh huh."
911 Operator: "Thank you. Bye bye."

1:08:35 a.m.: 911 operator sent call to dispatch.

1:11:10 a.m.:
Dispatcher: "1591. Radio raising 1594."

Unit 1594: "1594. You call?"

1:11:20 a.m.:
Dispatcher: "1594, that's affirmative, got a Signal 73 at 145
International Boulevard. It came from the pay phone at
the Days Inn. The caller is advising that he has one set
to go off in 30 minutes at Centennial Park. Sounded like
a white male."

(Editor's note: The same information is then given to Unit 1593 and the
dispatcher calls Unit1546.)

1:12:30 a.m.:
Dispatcher: "Did you copy?"

1:12:40 a.m.:
Unit 1546: "1546. I copy. Advise the state police, they police that
park.
I'll go the Days Inn and see if I can locate the caller."
Dispatcher: "OK, that's affirmative."

(Editor's note: There are sporadic entries over the next seven minutes.
Another officer, designated Unit 1593, also instructs the dispatcher at
1:18:50 a.m. to "contact the state police supervisor." The transcript
contains no indication, however, that state police were notified.)

1:20:00 a.m.:
Unit 2924: "2924 to Radio, be advised that something just blew up at
Olympic Park."

--
bhines@sdcc17.ucsd.edu "You're either in with the lizard
people
<http://sdcc17.ucsd.edu/~bhines/> or you're not" - Tori Amos
*** Email address changed to bhines@sdcc17.ucsd.edu August 19 ***

2278. Re: AR8000 & Scout

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: Martin Ehrenfried <106053.2537@CompuServe.COM>
Message-ID: <4vhd1j$dm7$1@mhafc.production.compuserve.com>
Source record: 225754

I have tried a Scout / AR8000 combination and it will lock onto AM signals especially aircraft. If you have the auto bandplan operating on the AR8000 it will automatically change mode depending on the frequency the Scout indicates. You can also get the bandscope to operate on the AR8000 whilst the Scout is tuning it - great if you wish to check that you are spot on frequency.

Regards

Martin

2279. Re: AR8000 & Scout

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: Martin Ehrenfried <106053.2537@CompuServe.COM>
Message-ID: <4vhdge$dm7$2@mhafc.production.compuserve.com>
Source record: 225755

The Scout will work fine in high signal areas - as long as the signal you are trying to capture is grater than 10-15dB above the ambient signal level.

At a range of 10m or so from the target this should not be too much of a problem. The more unwanted siganls you can filter out the more likely you are to be able to capture the wanted ones.

There has to be a trade off between range and the number of signals you wish to capture. In a typical urban area there may be hundreds of signals being generated. Asking the Scout to sort through these and just present the wanted signals is asking rather a lot of a broadband device.

You can either detect local signals quickly - With a Scout or more distant signals slowly - with a scanner. The ideal combination is to use both of them together.

Regards

Martin.

2280. Re: Military Manpaks

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: Allen Hunt <hunta@pentagon-reno.army.mil>
Message-ID: <4vhd7a$2kb@hq.hq.af.mil>
Source record: 225756

Jeff:
If you find a good site please let me know.
I appreciate it and thanks.

Allen

2281. Re: Radio shacks antenna

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: randolph@america.net
Message-ID: <4vhfp1$b16@peach.america.net>
Source record: 225757

kamst39+@pitt.edu (Keith A Monahan) wrote:

>->->Is it just me, or is anyone else impressed with Radio Shack's handheld
>->->scanner antenna? It has a small coil in the middle. I bought it for 10 bucks
>->->and I heard it was decent. I am entirely impressed. My low band performance
>->->has shot way up. My airband has shot way up too. I used to have problems
>->->picking up my local(20 miles away) airport. Not anymore.

>->->Anyone else found similar results? Seems like the best 10 bucks I've spent
>->->in awhile.

>->->Quick question too, on the antenna, it says to lower the portion of the
>->->antenna below the coil, as transmitting with it fully extended can cause
>->->damage to the radio because of an improper SWR. Is this BS? Why would it
>->->damage it?

>->->Keith

Keith
It cannot damage your "scanner" as your scanner is NOT a transmitter. Several
of RS antennas are dual purpose and you can transmit with them when they are
tuned (extended) to the proper length. Don't worry about your scanner. Enjoy
the RF.

Roger

2282. RF Sensing Switch for Mobile Scanner?

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: johnmxl@netins.net
Message-ID: <4vg93e$v5k@insosf1.netins.net>
Source record: 225758

Can anyone in the group point me to a schematic or kit for an RF-sensing switch to mute the speaker or turn off the power to my scanner when I transmit on my Ham rig?

I seem to recall reading an article about building one in an electronics mag or a scanner mag, but I can't recall where and couldn't get to my boxes of old hobby magazines if I could.

I would prefer to build rather than buy, but if there is a commercial product out there, I would be interested in information about it as well.

Thanks...John

2283. One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: Joe.Nicholson@f211.n1000.z52.warpgate.com
Message-ID: <6d2_9608220500@warpgate.com>
Source record: 225759

-=> Quoting D Stark to All <=-

> the LAFD inventory, it's yellow becuase of FAA regulatiuons.

DS> It's probably yellow because of bureaucratic inertia, or the
DS> cost of repainting an in-service piece of apparatus before
DS> it's retired. The FAA does not require non-red crash trucks.

Every apparatus at San Diego International Airport is red.
Always has been, since the fire station was built.

9-1-1 Emergency Services	PoliceNet SafNet usenet
(619) 669-0385	InternationGenealogyNet

___ Blue Wave/QWK v2.12
--
|WarpGate: Joe Nicholson 52:1000/211
|Internet: Joe.Nicholson@f211.n1000.z52.warpgate.com
| The WarpGate Network Internet Gateway El Cajon, CA.

2284. Re: Radio shacks antenna

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: kamst39+@pitt.edu
Message-ID: <4vhl25$1i5@usenet.srv.cis.pitt.edu>
Source record: 225760

Roger (randolph@america.net) wrote:

: Keith
: It cannot damage your "scanner" as your scanner is NOT a transmitter. Several
: of RS antennas are dual purpose and you can transmit with them when they are
: tuned (extended) to the proper length. Don't worry about your scanner. Enjoy
: the RF.

: Roger

Roger,

I have a dualband TRANSCEIVER. I'm not a liscenced ham, and would
never transmit. I just wanted to know *HOW* transmitting with an antenna
of improper length could DAMAGE the radio. I could understand how an
antenna at an improper length could be an inefficient transmitter but how
could it damage it?

Thanks
Keith

2285. Re: PC FM Radio Card Mods

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: schlemba@ix.netcom.com
Message-ID: <4vgci2$ss2@dfw-ixnews2.ix.netcom.com>
Source record: 225761

In <4vfut6$d4m@newsbf02.news.aol.com> rwmannco@aol.com (RWMannCo)
writes:
>Is it possible to modify a PC FM Radio Card to receive VHF AM Air
Band? (108-136 Mhz, 25 khz spacing) Thanks.
>- Bob Mann

Bob,
I'll just bet it's easier to make it work in the 137-157 MHz FM
band than the 118-136.450 MHz AM band. Just a guess....(you really
didn't want 108-118 MHz, did you?)

Steve S.
KAF-8111

2286. Re: Cheek (how to get rid of him)

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <321C8299.690@usit.net>
Source record: 225762
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John--Mackey--KA0SSF wrote:
>
> BAYCITVIDGRP wrote:
>
> > To the No-brainer...it seems the Cheeks Guy is right about
> > you and your addendums....You just don't get it when it is
> > there in front of you....you assess guilt at the Cheeks guy
> > for not being YOU. And then you turn it round and come
> > up with the above answer. Gosh, one for the Cheeks Guy.
>
> You are making no sense at all.

Yea he claims to be a graduate......of what I dont know......he tries so had to use big words and still fall on his damn face every time. The only thing I can figure is....he is not american and doesnt know out language well. Get the hell out of our country!

2287. Re: hitler and BC (kin folk)

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <321C8361.7BFC@usit.net>
Source record: 225763
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Cheek wrote:
>
> Dan <dannyb@usit.net> wrote:
>
> >But he will sure jump your ass if you say you listened to cell calls!
>
> Nooo, snotball, that isn't exactly the case.
>
> The case is that way back in the beginning, YOU sniveled and whined
> to my ISP over alleged rule-breaking.
>
> A quick perusal of the article queue disclosed a post from you
> 'fessing up to actual criminal activities of not only listening to
> cellular, but plotting and mapping your telco's cellular system.
>
> I thought it kind of confusing for the pot to be calling the kettle
> black......like where you got off throwing any stones.
>
> > I would bet a bunch of money that his mega channel 2004 he boast about
> >picks up cell calls great.
>
> If you LOOK in the 1986 Radio Schloque Catalog for the PRO-2004, you
> will SEE where it says continuous coverage from 25-520 MHz and
> 760-1300 MHz. So what? I don't set around and brag about criminal
> activity like you did, and then turn around and bitch to an ISP
> because someone says something I don't agree with.
>
> >What flips me out is he sells books that tell step by step how to modify
> >scanners
>
> Yep. Sure do.
>
> > but yet he disagrees with listening to cell calls.......
>
> Who said I disagree? I just pointed out your double standards.
>
> And your confession.

> -= Bill Cheek =-

And I love it too!

2288. Re: hitler and BC (kin folk)

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <321C83FC.45B4@usit.net>
Source record: 225764
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Gus wrote:
>
> >> > and to tracking the telco's cell sites.
>
> how do you do this.

Well I would tell you but wantobe moderator BC will jump my ass and
e-mail the hell out of me day after day and cause so much
problems.......aw what the hell I will tell you anyhow.......by private
e-mail though! Sorry BC. 'SNIFF

2289. Re: Forged Posts & Dan Browning

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <321C85ED.185E@usit.net>
Source record: 225765
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John--Mackey--KA0SSF wrote:
>
> Bill Cheek wrote:
>
> > Just coincidentally, of course, the post times and dates of all the
> > forgeries just HAPPEN to coincide with Danny Boy's log-on times.
> > Amazing.......... :-))
>
> So how do YOU know this Bill? How would you have access to info like
> that?

He had Hitler to call up my ISP and demand the data. Don't you wish he was half as good as he claims to be.I bet his arm is sore and deformed where he sits around all day and pats himself on the back. :-]

Of corse you to would be like that if yor wife was that ugly....yick!

2290. Re: US Scanner News; RCMA; & Questions

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <321C889A.6427@usit.net>
Source record: 225766
Cross-posted to: rec.radio.scanner,alt.radio.scanner

PjB wrote:
>
> In article <321aa865.138161959@192.188.72.19>, bcheek@cts.com (Bill Cheek)
> wrote:
>
> > Whoaaaaa, hoss..... now the old saw definitely sez to go
> > to the horse's mouth......but......do you really suppose that
> > those who stop paying their writers and expect them to work
> > for a song and a dance....will tell the TRUTH? Whooooeeey!
> > That's a mighty brash assumption of your own!
>
> (....much twang and twaddle deleted....)
>
> I gotta say it, Cheeks.... you out-did yourself in this post in terms of
> jethro clampett-speak.
> But 'fess up, you 'ol weed-bounder! You're carryin' a Gibraltor-sized
> chip on your shoulders about USSN because they've trashed everything
> you've ever printed! Now aint that about right?

You got it!

He has to bash everyone who doesnt agree with him. I guess he has to,
bussiness is LOW and he need money bad. Lets start up a fund for
BC.....NOT
I cant wait to see him in the obituaries!

2291. Re: Cheeky Nonsense

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <321C87A0.4FE8@usit.net>
Source record: 225767
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hugh Duff wrote:
>
> bcheek@cts.com (Bill Cheek) wrote:
>
> {Nonsense}
> _____________________CLIP_____________________
>
> {Nonsense}
>
> >Now THAT confession would be good for lots of souls, methinks.
>
> >Pax vobiscum,
> / \
> |
> Learned Latin during his many years of university <SIC>
>
> Ya, Peace dude !
>
> >Bill Cheek
> >(Reverend Billy Thunder)
> >Scannist Extraordinaire
> >country boy
>
> "Guitar plucker" too ??? :)
>
> Considering that Mr."Scanner Extraordinaire" has a zero tolerance to
> non-scanner related diatribe as Moderator (Dictator) on FIDO, he sure
> likes to stink up this newsgroup with absolute non scanner related
> rubbish. Small wonder to his labelling of this area as "Chaotic"
> ..it's self inflicted !
>
> If he was to practice what he preached, things could be back to normal
> around here. I think he just likes to see his name in print.
> I also believe he's STILL trying to break the ice with the Internet
> Scanner Newsgroup crowd...however it seems to me there's been more
> harm done than good.
> Just more of the usual Cheek games...ie...blow hot air to cause a
> dustorm of chaos around the real problem (everyone's inacceptance to
> the ATTITUDE) and hope to gain some friends when all of the dust
> settles.
>
> Looks like the TKO he suffered last month caused some permanent
> damage. Still coming out swinging at nothing ! Ya, still on his feet

> alright ! :)
> Wasn't there a book to be written (or re-compiled :) ???
> Don't you wish he'd adjust the squelch sensitivity threshold to 10
> volts !?
>
> Hugh Duff VA3TO Toronto

Yea he will never recover from the TKO. Seems that he has sufferd brain dammage....maybe that explains why he acts like a 16 year old teenager.

I guess his next book will be about how scanning use to be....since there are only a few radios that can be modified now......and he is no longer needed......demand goes down and the useless dries up nad goes away.

So you see, we can just stand back and watch his business drop untill it is gone and then he will be gone. 'SNIFF
Well I sure that his supporters will help him pay the bills.....right.

2292. Re: GPS in Police cars (was Funniest Dispatches)

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: grem@pixie.co.za
Message-ID: <4vh1fv$95u@hawk.pix.za>
Source record: 225768
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Al Gillis <alg@teleport.com> wrote:

>The City of Portland, Oregon police are using GPS for something
>but I haven't determined the exact application yet.

>Some of the newer patrol cars feature a small do-dad centered (left
>to right) in the front portion of the roof. I checked one out one
>day and saw in small letters "Trimble (Trumble?) Navigation". It
>was a white plastic box looking thing about 4" square and 3/4" tall.
>So that was the GPS antenna. Looking inside the car I saw nothing
>unusual short of the radio and MDT. Nothing that looked like a
>lat/long display or a CRT that could provide visual map data so I'd
>guess the GPS is hooked in to the radio system (Motorola trunked) to
>let dispatch know where they are.

>If anyone else (in Portland or from Motorola) would like to add
>details I'm sure we'd all like to hear and learn. (Yeah, like Motorola
>sales people and techies will jump right in here and explain everything
>to us all!!!)

>Thanks!

>Al
Hi from a "techie".

I've worked with a system (and still have it at home) with GPS
reporting, what questions did you need answers to ???

reply here or e-mail me grem@pixie.co.za.

2293. Re: hitler and BC (kin folk)

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <321C8A7E.6189@usit.net>
Source record: 225769
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Cheek wrote:
>
> Dan <dannyb@usit.net> wrote:
>
> >But he will sure jump your ass if you say you listened to cell calls!

Why are you boncing me e-mail to you? You are hurting my feelings. Are you scared?
You leave me no other coice but to post in the newsgroups which is what you want.
The more you see your name the better eh? I hope you know that there are alot more folks that hate your ass on here that supporters of your crap. Since your ISP doesnt give a shit what you do on here I would bet mine does't either. So I guess I will respond to ever message you write and every message the pros and the cons write and we will see who dies fist......since I am a young feller I know I will win! BTW your wife sure is one ugly bitch. Where did you find her The dog pound....ARF ARF

2294. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <4vhrnm$dsa@cheatum.frontiernet.net>
Source record: 225770

In article <4vgimr$18sg@useneta1.news.prodigy.com>, NKHP80A@prodigy.com (Brian Humphrey) wrote:
>dstark@frontiernet.net (D Stark) wrote:
>
>> It's probably yellow because of bureaucratic
>>inertia, or the cost of repainting an in-service piece of
>>apparatus before it's retired. The FAA does not require
>>non-red crash trucks. There is only one remaining non-red
>>truck at my local airport, and I think it's in reserve.
>
>Though I will have to look up the applicable code section(s), I can
>assure you that LAFD's Engine 51 is -not- painted yellow as a result of
>any lethargy or whimsy on our Department's behalf.

I intended no disrespect; I was being facetious. If your agency had "inherited" a non-red piece, it would certainly seem a waste of taxpayer dollars to repaint it if there was no requirement to do so.

>Our Commander of Operations was very specific when he told me that the
>recently "dominoed" Seagrave triple at FS51 (we rotate apparatus
>regularly) was -mandated- to be painted yellow, as it (and not the
>apparatus at nearby FS95) is considered to be part of the calculated CFR
>complement at LAX.

Mandated by whom? As I stated, with so many red CFR vehicles in service around the country, it cannot be an FAA regulation that covers yours. Is it the City or County of LA, or perhaps the State of California, that mandates this color scheme? Or is it merely a department regulation?

>I hope to do an overview of our LAX operations at the LAFD homepage in
>the near future.

Let us know when it's up. I look forward to seeing that.

And thanks for "butting in"... :-)

73 de Dave, NF2G

2295. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: sharding@oregon.uoregon.edu
Message-ID: <sharding-2108961903580001@news.greatbasin.net>
Source record: 225771
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <32149CC6.F2E@waterw.com>, John Pelura III
<jpelura3@waterw.com> wrote:

> Toby Zidle wrote:
>
> > Does anyone know if there are PDs/FDs with GPS onboard their
> > cars/engines etc so that dispatchers always know their locations
> > within a block? If there are, is this data used for dispatching; do
> > cars stop reporting their locations, (and various other questions come
> > to mind)?
>
> I've often thought about that. I don't know of any in the South Jersey
> region. But think about it. A wall size map of a city with flashing
> police cars, engines, and BLS units showing their (almost) exact
> location. You'd be able to send the closest unit to a call for service
> all the time! Hmmmm.

It sounds like a good dispatching tool, and I'm sure it would be. However,
if the units stopped reporting their location on the radio, a safety risk
would be introduced. In standard practice, and officer on a traffic stop
will say something to the effect of "10-17 California 2LAG999 a red chevy
pickup 88 and 395". This way, if somethign happens to the officer,
everyone immediately knows what to look for and where to look. As far as
the location, the dispatcher could quickly read the location back to
backup units if the officer screamed "I need more units now!", but
sometimes even those few seconds can make a difference. If the available
units in the area know a stop is going on and where it is, they can start
going that way until the unit reports "code 4" (basically "under control")
and respond more quickly if something does happen.

GPS is a great idea, but it can't replace everything...

sean

2296. Re: WinRadio - Anybody have one?

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: Karl Schultz <kws@fc.hp.com>
Message-ID: <321C7D0F.1514@fc.hp.com>
Source record: 225772
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Cheek wrote:
>
> gtolar@ghgcorp.com (Glynne Tolat) wrote:
>
> >In article <321b871a.195183168@192.188.72.19>, bcheek@cts.com (Bill Cheek) wrote:
> >>Just got my WinRadio in a few days ago. Built up a 486DX4/100 to hold
> >>the sucker. Works pretty decent so far. Long ways to go.
> >>
> >>Anyone else have one yet? Share experiences?
>
> >I keep hearing about this thing. What is it?
>
> It's a world-caliber receiver (500 kHz to 1.3 GHz) on a PC/AT size
> card that plugs into a 16-bit expansion slot on a 386/up computer.
> Comes with DOS and Windows software. Cool stuff from what I see so
> far.

ISA bus????

What sort of shielding does it(the card) have? I've always had trouble
hearing computer noise if I set a scanner too close to the
computer. I can only imagine the problems with it being right
in the box.

Any other pointers for more info?

--
o===o
| Karl Schultz - Graphics Software Engineer kws@fc.hp.com 970-229-4476 |
| Hewlett-Packard 3404 East Harmony Road, MS 74, Fort Collins, CO 80525 |
| HAM: KB0THF, PP-ASEL, EAA: 3 Young Eagles Flown, CAP Dep Sq Cmdr TVCS |
o===o

2297. Re: 9000XLT Bugs

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: Karl Schultz <kws@fc.hp.com>
Message-ID: <321C7DF7.6C3E@fc.hp.com>
Source record: 225773

barry felstein wrote:
>
> Mine doesn't do either of those things you described,sounds like you have a
> buggy one..
> --
>
No problems like that here either.
Power supply OK?
--
o===o
| Karl Schultz - Graphics Software Engineer kws@fc.hp.com 970-229-4476 |
| Hewlett-Packard 3404 East Harmony Road, MS 74, Fort Collins, CO 80525 |
| HAM: KB0THF, PP-ASEL, EAA: 3 Young Eagles Flown, CAP Dep Sq Cmdr TVCS |
o===o

2298. Re: 9000XLT Bugs

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: bumologist@usa.pipeline.com
Message-ID: <4vh0c2$qme@news1.t1.usa.pipeline.com>
Source record: 225774

Mine doesn't do either of those things you described,sounds like you have a buggy one..
--

N8PVX BARRY FELSTEIN

2299. Re: Forged Posts & Dan Browning

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <4vi0qn$ba@nnrp1.news.primenet.com>
Source record: 225775
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Dan <dannyb@usit.net> wrote:

>Of corse you to would be like that if yor wife was that ugly....yick!

FLAME-ON

Dan, you can insult the man all you want, NEVER insult his wife or his family.

FLAME-OFF: COUNSELING-ON

I haven't seen Bill's wife post one thing to you or about you, you have absolutely no *right* to post that kind of poop.

COUNSELING-OFF : ADVICE-ON

Now, continue your quest for self-gratification in your deeds, but leave the man's family out of it. Show some semblance of decency.

EOF

Rob Neff

2300. Re: Cheeks (how to get rid of them)

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <4vi17s$pa@nnrp1.news.primenet.com>
Source record: 225776
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Dan <dannyb@usit.net> wrote:

>Thomas Gadly wrote:
>>
>> Maybe I'm mistaken, but I think the best way to get
>> rid of Cheeks is lifosuction.

>Or turn a shit eating monster lose on him!

In this case, it would attack it's trainer.

2301. Re: Radio shacks antenna

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: cphillips@pobox.com
Message-ID: <4vgocc$s3m@redstone.interpath.net>
Source record: 225777

kamst39+@pitt.edu (Keith A Monahan) wrote:
>Is it just me, or is anyone else impressed with Radio Shack's handheld
>scanner antenna? It has a small coil in the middle. I bought it for 10 bucks
>and I heard it was decent. I am entirely impressed. My low band performance
>has shot way up. My airband has shot way up too. I used to have problems
>picking up my local(20 miles away) airport. Not anymore.
>Anyone else found similar results? Seems like the best 10 bucks I've spent
>in awhile.

This antenna has been VERY popular among those of us with the
super wide band scanners/shortwave radios, like the Yupiteru MVT-7100,
the AOR AR-8000, etc.

I have a couple of them and think that they are excellent for all round
use. I mainly use them with my Yupiteru, but have used it with my
Pro-43 also.
As the the 5/8 and 1/2 wave rigid antennas that hams sometimes use on
their HTs, you have to be a little careful about the stress that a long
rigid antenna can put on the BNC connector. Be aware that it doesn't have
much (if any) "flex", so be aware of the stresses on the BNC connector and
try to minimize them as much as possible.

Otherwise, it's great.

========== Opinions expressed are solely those of the author ==========
Curt Phillips, CEM KD4YU (ex-WB4LHI) | They that can give up essential
Engineer/Writer/Adventurer/Raconteur | liberty to obtain a little
Chairman, Tar Heel Scanner/SWL Group | temporary safety deserve neither
ARRL Life; QCWA; Raleigh ARS; NRA; AEE|liberty nor safety. -Ben Franklin
==== cphillips@pobox.com ====== [Copyright 1996 All rights reserved]====

2302. Re: Cheeks (how to get rid of them)

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: John--Mackey--KA0SSF <No--place@any-where.org>
Message-ID: <321C16DA.3D67@any-where.org>
Source record: 225778
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Evan Platt wrote:
>
> Callsign: KA0SSF
> Name: JOHN E MACKEY JR
> Addr1: PO BOX 1586
> Addr2: BEAVERTON OR 970751586
> Country: USA
> Class: Extra
> Effective: 24 Oct 1994
> Expires: 14 Aug 2000
> Born: 12 Jan 1965
> Email: john.mackey@p234.f40.n105.z1.fidonet.org update
>
> Do I win??
>
> John--Mackey--KA0SSF <No--place@any-where.org> wrote:
>
> >Thomas Gadly wrote:
> >weenie squeezer) can post my e-mail address with in a week! I may even
> >give some hints, cause I really want somebody to win! ;-)

Not quite, but you've got the right spirit! Good info there, I see you've been doing your home work! Slirp!... slirp!... Snoooooort! puff... puff...! Ok, I'm ready now! Let's see here now? Hummmm... as a reward for fast action and creativity, I'll give you the hint that I'm a really tight-assed guy (except when PjB is "driving"! You know, he was drivin' me real hard the other night n' something tickled my nose, hey now... , quit laffin' cause he ain't that much a man, but anyhow my nose got tickled and I reared up n' sneezed the hardest i ever sneezed, and damn near ripped his dick right off!!! Then he started runnin' around the house like a cat shittin' rasor blades! Well, i got to laffin' so hard that my asshole POPED OUT!!! Had to go to the emergency room! Wild nite in Portland!). Anyhow, i'm so tight that i would't pay no long distance charges, so you would probably be OK to think I might use a *local* connection. ;-)

2303. Re: Batavia, Burlington Airshow activity, Falcon MOA etc

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: tmartin@igs.net
Message-ID: <4vhtgo$abo@nntp.igs.net>
Source record: 225779

In article <4v7pd7$p0o@cheatum.frontiernet.net>,
dstark@frontiernet.net (D Stark) wrote:
>In article <4v51v1$2tv@nntp.igs.net>, tmartin@igs.net (Terry Martin) wrote:
>>Just heard STEALTH 01 (no points for guessing type) enroute the Burlington
>>Airshow, presumably from the Batavia show in NNY on 282.7, having refueled
>>from FUZZY (or is it FOZZY) 61. FUZZY's are KC-135's from NY ANG, Niagara
>
> It's FUZZY. The FUZZY callsign was inherited from
>the 107th FIG in Niagara Falls, which is now the 107th
>AREFW. The aircraft type is KC-10.

I think the KC-10 is only operated by the USAF and Reserves.

>>Now JAWS are setting up for some intercepts on 251.8.
>>
>>Who are JAWS?
>
> Could be JAMS - I've heard that callsign in the area
>a few times, but I'm not sure exactly who they are.

I have heard this JAWs callsign a lot lately. But I haven't heard MAPLE, the
VT ANG F-16's. Maybe they switched callsigns?

I have also heard COBRAs (NY ANG F-16's) doing a lot of intercept work lately.
That's also new.

Since the Niagara Falls outfit is no longer flying fast jets is the MISTY MOA
over the lake much in use?

Terry
Ottawa

2304. Re: very good ? need help from some pros out there scanner mod i thought of check if it it possible

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <4vgei9$osr@nadine.teleport.com>
Source record: 225780

encinias@cyberg8t.com (tim) wrote:

>can you turn a scanner say a pro-62 or any scanner in to a braodcasting
>radio. So you can listen to things and talk to people on any freq. your
>scanner gets. email me at encinias@cyberg8t.com thanks for all the help!

No, and thank God you can't!

Steve
WB7PSD

2305. Re: US Scanner News; RCMA; & Questions

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <321c7122.255104635@192.188.72.19>
Source record: 225781
Cross-posted to: rec.radio.scanner,alt.radio.scanner

tvine@teleport.com (PjB) OPENS A BIG OL' CAN OF WORMS as follows:

>In article <321aa865.138161959@192.188.72.19>, bcheek@cts.com (Bill Cheek)
>wrote:

>> Whoaaaaa, hoss..... now the old saw definitely sez to go
>> to the horse's mouth......but......do you really suppose that
>> those who stop paying their writers and expect them to work
>> for a song and a dance....will tell the TRUTH? Whoooooeeey!
>> That's a mighty brash assumption of your own!
>
>(....much twang and twaddle deleted....)

>I gotta say it, Cheeks.... you out-did yourself in this post in terms of
>jethro clampett-speak.
>But 'fess up, you 'ol weed-bounder! You're carryin' a Gibraltor-sized
>chip on your shoulders about USSN because they've trashed everything
>you've ever printed! Now aint that about right?

If that were true, it's doubtful that USSN would have asked me to
write for them a couple of years ago when they restarted operations
after a prior abysmal failure. (You misspelled 'Gibralter', BTW.)

Anyway, USSN in its first incarnation did some very stupid, low-class
reviews of my first two books. They didn't trash them, but in the
words of the writer, "Cheek's books are not for the hobbyist. I'm a
technician, and I wouldn't dare try some of those mods....."

Cute. Especially cute when I get a letter from Texas, "Doc, I have an
8th grade education, but I was able to do ALL your mods, step by step,
and never had a bit of trouble." That's one of the areas of my
expertise, Boe. I *can* transfer high technology to the layman's
hands and fingers. It is now history that I can do that.

But, yes, the present incarnation of USSN allowed an ANONYMOUS writer
do an unfavorable review of my 3rd book, THE ULTIMATE SCANNER.

That aggravated me, all right, but you gotta understand that it was
ANDY MOSS who wrote it, and you will recall good ol' Moss had a strong
bias against me from way back. It's not cool for any publication to
lend itself to personal issues, but they let Andy Moss do his
sniveling and pot shooting from behind the cloak of anonymity. BUT
THAT AIN'T IT, Boe. That's NOT anything that can't be lived with.
Stick around and lemme tell you what IS IT......grab a sandwich.

The truth is that USSN's business side isn't all that stable or well managed, and I didn't want to get into any finanicial dealings with them and owe or be owed money. So I declined to write for them. That was 2-3 years ago.

Meanwhile, other writers did sign on. Good ol' boys, too. Fine fellers. Guys from the scanner community. Guys from next door! They helped get USSN back out there in circulation. They worked their butts off and did a darned decent job of it.

Trouble is, starting about 8 months ago, USSN ran into some more business trouble....and skipped paying their writers for that month. And the next month. And the one after that. And all the months since then. So this month, I think it was, the USSN writers got together and went on strike.

USSN whined that they'd get paid "around the first of the year". The writers reasoned that when you haven't been paid in months, as it is, and it will be more months of song and dance before the cash is coughed up, well, it was time to strike.

USSN tried to tell people the writers QUIT. That's rubbish of course.

USSN owes its writers up to 8-mos back pay. And says they can't get paid until "around the first of the year". Now don't you agree that's fairly low-life? Well now GET THIS:

The Radio Communications Monitoring Association (RCMA) floundered and went belly-up, hind-end over tea kettle last month. And USSN galloped in, johnny-on-the-spot, to arrange a "humanitarian" take-over deal where they continue all RCMA Journal subscriptions with the USSN, in return for the MAIL LIST of RCMA members! On top of that, USSN is luring the RCMA writers who are accustomed to writing for free, to continue their free services, while the REAL writers languish and whistle "Dixie" for their money. Familiar strikebusting scenario?

OK, Boe, here it is. USSN owes its writers thousands of dollars. That means USSN is strapped and on hard times. So what the hell is USSN doing acting as a charity, taking on MORE costs and overhead, while their writers CONTINUE TO GO UNPAID? Charity is supposed to begin in the "home", right? No?

So here is the realistic outlook. The writers are screwed, period. The USSN subscribers are screwed, not only for degraded and reduced quality content of the magazine from now on, but USSN won't make good on its commitments to them, either, in the long run. And lastly, now the RCMA members get screwed, because where they once had a legit claim against the RCMA business staff, if they allow their claims to be shifted over to USSN, then the RCMA business people get to ride off into the sunset, pretty as you please. And when USSN goes belly up for the last time, probably in mid-Winter or early Spring, everyone will have been shafted and hosed.

One issue is that USSN should pay its writers NOW before taking on any added overhead and costs. Another issue is that USSN is making its writers fund the take-over of the RCMA mail list. The writers are, in effect, forced to lend or donate their back pay to the new commitment of supporting the now defunct RCMA.

We're dealing with three classes of innocent people, Boe, USSN writers, USSN subscribers, and RCMA members, all of whom are being set up to take a royal screwing. There's MORE down in the core of this matter, too, but I think now you get the idea. No?

If not, then consider how Robert Smith and Bob Gehri, both of the USSN, are one and the same person. We'll get into that some other time. You just dissect and assimilate what I told you above for now.

-= Bill Cheek =-
Scannist Extraordinaire

2306. Re: I want an MR-8100 damn it!!

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <321c8acf.261678441@192.188.72.19>
Source record: 225782

csupak <csupak@ucla.edu> wrote:

>Yes, I know it has a lousy front end. Yes I know it's huge.

And do you know it is 'butt-ugly'? Coyote ugly? :-)

> But I still want one. In good-great-as new condition please.

Scanner World used to peddle them. Might have some left.

> As an underpaid medic money is an object.

Medics are never underpaid. :-)

Bill

2307. Re: hitler and BC (kin folk)

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <321CC153.7532@usit.net>
Source record: 225783
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Cheek wrote:
>
> lgus@hub.ofthe.net (Gus) wrote:
>
> >>> > and to tracking the telco's cell sites.
> > >
> > > how do you do this.
> >
> > Ask Mr. Browning. He's an expert at it. :-)

Thank you!

2308. 2035/2042: What's the diff?

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: ezra23@usinternet.com
Message-ID: <321bc5b3.0@news.usinternet.com>
Source record: 225784

I haven't found any specs on the Rs Pro-2042. Is it really enough of an improvement on the 2035 to justify the extra hundred bucks? Or would I be better off getting one of the 2035's on close-out?

Opinions, anyone?

2309. Re: Cheek (how to get rid of him)

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <321CC288.53EB@usit.net>
Source record: 225785
Cross-posted to: rec.radio.scanner,alt.radio.scanner

BAYCITVIDGRP wrote:
> >>
> >>
> >>
> >> > To the No-brainer...it seems the Cheeks Guy is right about
> >> > you and your addendums....You just don't get it when it is
> >> > there in front of you....you assess guilt at the Cheeks guy
> >> > for not being YOU. And then you turn it round and come
> >> > up with the above answer. Gosh, one for the Cheeks Guy.
> >>
> >> You are making no sense at all.
> >
> >
> >Yea he claims to be a graduate......of what I dont know......he tries
> so
> >had to use big words and still fall on his damn face every time. The
> >only thing I can figure is....he is not american and doesnt know out
> >language well. Get the hell out of our country!
>
> People...my message extends beyond your mind-stem's reach.
> You and yours seem to be a "kin-affirmation" of same dull
> and insipid life-bent you both inhibit over....people who
> do as you do, complain because you cannot discern messages
> written to elucidate better the germination of the idea I
> started out with, cannot for the best part of your life,
> get out from beneath the cracks in your mind...
>
> It is surely your dilemna that your reach is so short that
> anything out in the real "I see it" world skips you by...
> your world is your illusion of efficacy. Upon this is your
> road travelled to nowhere.
>
> It strikes my "funny-bone" that you did not get IT as I laid
> bare the innuendos so written above, which was a reference
> back to what you two had been alleging about the Cheeks' Guy.
>
> Others have said it and so be their wordings to suffice. Both
> of you have no understanding of the "low" ebb you speak from.
> Your continual outbursts against the Cheeks guy shows the rest
> of us how "reality" just skips you by.
>
> It was suggested by me that seeing as how you cannot understand
> what is written to you or about you by the Cheeks guy or by me

> or others, it best for all concerned that you do the moral thing.
>
> Put the Cheeks guy and me and those who don't apprecaite your
> point of No-Knowing'ness into your KILL FILE. This procedure
> is beneficial to all who enjoy scanning and the people who are
> able to share. Seeing as how the Cheeks Guy and me and a few
> others don't "appreciate your world" at all...put is in your KILL
> File and we all will be the better for it.
>
> To Group: if these low-level revellers in sheet continue to post
> as they do...why not turn the page and complain about them to the
> ISP in their neck of the sputum spigot.
>
> bill conduit
> ....and here is the Cheeks guy...take it away the cheeks guy....

Whew.....at least BC makes sense...this guy is a total friut cake. he
problally argues with himself as much as he plays with himself!

He sounds like a poet who got aids and his mind is slowly going
away...tisk tisk

2310. Re: (Bill Cheek) Complain to this address

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <321CC32C.56C5@usit.net>
Source record: 225786
Cross-posted to: rec.radio.scanner,alt.radio.scanner

jwmann@concentric.net wrote:
>
> John--Mackey--KA0SSF wrote:
> >
> > Bill Cheek wrote:
> >
> > > What exactly is there to complain about, Son?
> >
> > If you haven't figured out by now then you aren't oing to if he bothers
> > to answer your question.
> >
> > Look at the last 4 weeks of messages to get your answer.
>
> All you will see is his response to your unfounded lame childish
> attacks.

Again, under what rock did you come from? Are you doing bill? I bet you
met him at the 6th anual gay march eh? Super!
Maybe you will die of aids too!

2311. FS: Bearcat 890xlt w/PL

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: ruhe@vms.cis.pitt.edu
Message-ID: <4vgocd$sja@usenet.srv.cis.pitt.edu>
Source record: 225787

For Sale
Uniden Bearcat 890xlt with PL board installed. In new condition with
original box and manual. Asking $200.00 includes shipping and COD costs
Thanks -Dan- KE3UC

2312. Re: Mobile Scanners - Illegal in USA?

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: lgus@hub.ofthe.net
Message-ID: <4vi764$bgo@news0-alterdial.uu.net>
Source record: 225788

bud.jamison@thekat.maximumaccess.com (Bud Jamison) wrote:

>G> it is against the law to listen to police and ambulance.

>Exactly WHAT law would that be??

sorry let me rephrase that. it is against the law to listen to police
and ambulance for the purpose of going to the scene and looking.

>... There is water on Mars, weve seen canals --Dan Quayle

2313. Re: Cheek (how to get rid of him)

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: John--Mackey--KA0SSF <no--place@any-where.com>
Message-ID: <321CA36B.6015@any-where.com>
Source record: 225789
Cross-posted to: rec.radio.scanner,alt.radio.scanner
Body handling: Binary attachment payload not displayed: POSTCARD.gif

jwmann@concentric.net wrote:

> Your not bitching, your lyning, threating people with bombs in the snail mail,

I have NEVER threatened ANYONE with a bomb in either snail mail or
e-mail. YOU
are either LYING or do not know what you are talking about. I have NOT
sent
ANYONE ANY TYPE of snail mail related to the activities of this
newsgroup. You are
obviously getting confused with the underhanded activities of Bill Cheek
who HAS
a documented history of sending hate snail mail. See the attachment to
the end
of this message.

> slanderous. You and your crew hide behind fake names with no addresses and accuse
> Bill of being incredulous. Get a clue, you are loosing your own battle.

Bullshit!!! I have NEVER tried to hide my address or use a FAKE name.
I use
my REAL NAME & Callsign EVERY time. With a callsign it is easy to find
a
address, even for a wanna-be non-ham like yourself. See the postcard
below
for my address if you haven't been able to figure it out.

> Like I said get a job, move out of your parents house and find out what the
> real world is like.

hahahahahahahahahahahahahahahahahahaha, I'll bet I make more money
than you
& am doing FAR more technical type of work too.

You're an idiot.

hahahahhahahahahhaha

[One or more binary attachments are retained only in the source text.]

2314. Re: Cheeky Nonsense

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: Art_Wheel@Mackey.Sucks.The.Big.One
Message-ID: <Art_Wheel11629@Mackey.Sucks.The.Big.One>
Source record: 225790

Mackey the Moron spews;

>> If he was to practice what he preached, things could be back to >>normal
>> around here. I think he just likes to see his name in print.

>I agree with you on both issues.

Yea, right dumbass. You are no different except you have no reason
other than you ignorance and social problems.

>> I also believe he's STILL trying to break the ice with the Internet
>> Scanner Newsgroup crowd...however it seems to me there's been >>more
>>harm done than good.

That would seem to be a pretty accurate picture.

Sure John, and you have been such a shinning example. You have contributed ZERO to the
usenet groups other than cause trouble.
It is hard to believe you can even say such things.

>> Just more of the usual Cheek games...ie...blow hot air to cause a
>> dustorm of chaos around the real problem (everyone's >>inacceptance to
>> the ATTITUDE) and hope to gain some friends when all of the dust
>>settles.

>That is the way he operates. If you are ever on is echo,
>you'll notice that nearly all of him echo members are his own
>ass-kissers.

And you just howl at the moon. Talk about ass kissers. You have
Dan, Duffs and PJ's butt in your face you wouldn't see the light
if it was a million candle power.

>They feel Cheek can do NO wrong, everything he does is right &
>justified.

No, they just know you are a liar. Period

>> Looks like the TKO he suffered last month caused some >>permanent
>> damage. Still coming out swinging at nothing ! Ya, still on his feet
>> alright ! :)

>true

You wouldn't know the truth if it laid an egg on your face

>As Dannyb has said, we need to keep flushing to get that
>little terd down!!!

You and Dannyb are made from the same mold. You have nothing to
say, nothing to contribute but you just keep spew crap like a dog with the runs.

Come on Mr Mackey, tell us more. It has been almostr a week since you told us you are a big repeater operator/owner. HAHAHHA!
It has been a long time since you told us what FCC tickets you hold.
Gee thrill us again. You alwyas seem to forget to tell the group thet you
are a dimestore bed pan changer because you weren't smart enough
to go to college and get a real medical license. Tell us about your days in Iowa. You know where a few of us kicked your ass because
you opened your mouth in High School. You were a loser then and still are now. Why else would you spend so much time doing the things you do on the net.?

Hail John Mackey....ham radio op...wow...savior of the usenet..ooohh

Art

2315. Re: Red fire engines

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: markl9@aol.com
Message-ID: <4vh34o$sbk@newsbf02.news.aol.com>
Source record: 225791

Actually, in a Psychology course I took in 1977, "Perception", we learned about that study of colors and I recall that it was LIME GREEN, rather than Yellow, that was the most visible color day or night and in all conditions.

RED, believe it or not, came near the bottom in terms of visibility. Hmmm.

Brian Humphrey? Care to comment?

2316. Found OptoScan533 on Sale !

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: tkillian@ix.netcom.com
Message-ID: <4vi6g4$cq1@dfw-ixnews4.ix.netcom.com>
Source record: 225792

I would be interest to hear from anyone that has installed
the board with any new installation tips, hints, etc.

FYI - Bought a Opto535 board and found it On-Sale.
I called Optoelectronics 800 number and found the price was
$50 less then the price at their web site.

Check out their web site : www.optoelectronics.com

Thom

2317. Bill's forgery was:Re: Cheeks (how to get rid of them)

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: "John..Mackey..KA0SSF" <no__place@any__where.com>
Message-ID: <321CA8CC.4980@any__where.com>
Source record: 225793
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John--Mackey--KA0SSF wrote:

> Just shut the f**k up Thomas! I rule this news group! After tasting

This was NOT wrote by me but was infact done by Bill Cheek.

Bill, learn to cover your tracks better.

2318. Re: WinRadio - Anybody have one?

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <321bdf41.217754250@192.188.72.19>
Source record: 225794
Cross-posted to: rec.radio.scanner,alt.radio.scanner

gtolar@ghgcorp.com (Glynne Tolat) wrote:

>In article <321b871a.195183168@192.188.72.19>, bcheek@cts.com (Bill Cheek) wrote:
>>Just got my WinRadio in a few days ago. Built up a 486DX4/100 to hold
>>the sucker. Works pretty decent so far. Long ways to go.
>>
>>Anyone else have one yet? Share experiences?

>I keep hearing about this thing. What is it?

It's a world-caliber receiver (500 kHz to 1.3 GHz) on a PC/AT size
card that plugs into a 16-bit expansion slot on a 386/up computer.
Comes with DOS and Windows software. Cool stuff from what I see so
far.

Bill

2319. Re: Mobile Scanners - Illegal in USA?

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: Stanley Vandiver <kd9be@pla-net.net>
Message-ID: <321CC742.7E36@pla-net.net>
Source record: 225795

Gus wrote:
:>
:> Stan Vandiver <kd9be@pla-net.net> wrote:
:>
:> >I think it is illegal in most states, but not necessarily for the reason stated by
:> >Gus, although that may also be part of it. The biggest "ambulance chaser" of them
:> >all is the news media, and like amateur radio operators, they are also frequently
:> >exempted from the scanner laws.

:> not real sure where you are from but where I cam from if a cop found
:> that a reporter had a scanner in his car and was using it to find news
:> by the police bands he would have it ocnficated. it is against the
:> law to listen to police and ambulance. be it to chase them to the
:> "cool" accidents or to get information about a raid they are about to
:> pull on your drug house.

I'm from Indiana Gus... and the state statute here concerning mobile scanners exempts bona fide news gathering employees, ham radio operators, and members of police and fire departments. That's our law... I can send you a copy of it if you'd like to see it. I've heard that other states have similar exemptions.

Where are you from that its "against the law to listen"? Does that include from your home, or just mobile/portable?

-Stan-

2320. Re: 2035/2042: What's the diff?

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: parnass@marconi.ih.att.com
Message-ID: <4vi8kd$9s@ssbunews.ih.lucent.com>
Source record: 225796
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <321bc5b3.0@news.usinternet.com>,
Ezra <ezra23@usinternet.com> wrote:

>I haven't found any specs on the Rs Pro-2042. Is it really enough of
>an improvement on the 2035 to justify the extra hundred bucks? Or
>would I be better off getting one of the 2035's on close-out?
>
>Opinions, anyone?

I'd gladly pay the extra money for the PRO-2042 over the PRO-2035
due to the greatly improved firmware.

Truth be told, I favor the BC9000XLT over both, unless you must
control the scanner via a computer. Though the PRO-2042 is no
slouch by any description, the BC9000XLT has a more manageable
bank size, can be fitted with an optional CTCSS decoder,
and scans & searches much faster. Too, it's easier to effect
full 800 MHz coverage with the BC9000XLT.

From the "Buying a Used Scanner" FAQ:

[...]

PRO-2035: 1995 vintage wide coverage base made by GRE.
1,000 channels, but cumbersome 100 channel bank size.
Tuning knob. Broader IF selectivity than PRO-2006. Poor
dynamic range. 10 linkable search banks. Dumb Auto Store
feature stores the same frequencies over and over. Wastes
time scanning empty channels. See "The Radio Shack PRO-2035
- How Does It Compare With the PRO-2006?," by Bob Parnass,
AJ9S, in Monitoring Times, January 1995.

[...]

PRO-2042: 1996 version of the wide coverage PRO-2035 base
with improved firmware and amber display. Made by GRE.
1,000 channels, but cumbersome 100 channel bank size.
Tuning knob. NFM selectivity is still a problem but
improved over PRO-2035. 10 linkable search banks. Smart
Auto Store feature stores the unique frequencies. Can lock
out up to 200 frequencies from search. Query facility
indicates if and in what channel a frequency is programmed.
Scan skips over empty channels automatically. Can sort
memories by frequency within a given bank. IFs are 609 -
612, 58.05, and 10.7/0.455 MHz. Broader IF selectivity than
PRO-2006. Overall, a top grade scanner and second only to

Uniden/Bearcat BC9000XLT. See "The Radio Shack PRO-2042,"
by Bob Parnass, AJ9S, in Monitoring Times, February 1996.

[...]
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

2321. Re: WinRadio - Anybody have one?

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: gtolar@ghgcorp.com
Message-ID: <4vg8q6$cnb@news.ghgcorp.com>
Source record: 225887
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <321b871a.195183168@192.188.72.19>, bcheek@cts.com (Bill Cheek) wrote:
>Just got my WinRadio in a few days ago. Built up a 486DX4/100 to hold
>the sucker. Works pretty decent so far. Long ways to go.
>
>Anyone else have one yet? Share experiences?

I keep hearing about this thing. What is it?

2322. Re: CH**KS BIO

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: randolph@america.net
Message-ID: <4vgd4q$ooc@peach.america.net>
Source record: 225888

Dan <dannyb@usit.net> wrote:

>> Some HTML crap <<

Hey Danny,

Grow up!

At least you used your own name on that post, however it didn't prove anything other than how childish you can be. It didn't hurt Bill Cheek in the least.

Roger

2323. Re: (binary)Do NOT listen to these CellPhone Channels!! - cellchan.zip (1/1)

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: dsale@users.southeast.net
Message-ID: <4vgfbf$ce1@jaxnet.southeast.net>
Source record: 225889
Cross-posted to: alt.radio.scanner,rec.radio.scanner

>I'm doing this for your safety. It is forbidden by LAW for you to
>listen to
>conversations held on cellphone channels. Well, if you don't know what
>the
>cellphone channels are you may very well find yourself in violation of
>the LAW!!

Let me say this - I listen to cellphone channels, thousands of calls
a day, and I DON'T GIVE A RATS ASS.
I will use the product of which I have been sold to its full
capabilities and destroying my right to do so will ultimately lead in
STAND-OFF.

2324. Cheeky Nonsense

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: hduff@icacomp.com
Message-ID: <4vgdtb$1gb@master.ftn.net>
Source record: 225890
Cross-posted to: rec.radio.scanner,alt.radio.scanner

bcheek@cts.com (Bill Cheek) wrote:

{Nonsense}
_____CLIP_____

{Nonsense}

>Now THAT confession would be good for lots of souls, methinks.

>Pax vobiscum,
/ \
|
Learned Latin during his many years of university <SIC>

Ya, Peace dude !

>Bill Cheek
>(Reverend Billy Thunder)
>Scannist Extraordinaire
>country boy

"Guitar plucker" too ??? :)

Considering that Mr."Scanner Extraordinaire" has a zero tolerance to non-scanner related diatribe as Moderator (Dictator) on FIDO, he sure likes to stink up this newsgroup with absolute non scanner related rubbish. Small wonder to his labelling of this area as "Chaotic" ..it's self inflicted !

If he was to practice what he preached, things could be back to normal around here. I think he just likes to see his name in print.
I also believe he's STILL trying to break the ice with the Internet Scanner Newsgroup crowd...however it seems to me there's been more harm done than good.
Just more of the usual Cheek games...ie...blow hot air to cause a dustorm of chaos around the real problem (everyone's inacceptance to the ATTITUDE) and hope to gain some friends when all of the dust settles.

Looks like the TKO he suffered last month caused some permanent damage. Still coming out swinging at nothing ! Ya, still on his feet alright ! :)
Wasn't there a book to be written (or re-compiled :) ???
Don't you wish he'd adjust the squelch sensitivity threshold to 10 volts !?

Hugh Duff VA3TO Toronto

2325. Re: Pro 2026 what Bearcat is this?

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: hduff@icacomp.com
Message-ID: <4vge1g$1hr@master.ftn.net>
Source record: 225891

>In <01bb8f14.f0f31140$62d2c2d0@hp> "Mark Thompson" <mtaustin@flash.net>
>writes:

>> My local radio shack has a pro 2026 on clearance for $149. It looks
>>like a good price. My local cops just went 800 trunking. I am just
>>looking for a bedside scanner to keep track.
>> Which model of Bearcat is the Pro 2026? them?

Although the PRO-2026 resembles the Bearcat BC-760, it is not a
Bearcat. It won't accept an optional CTCSS board either (the 760
will).
The 2026 is not a bad "bedside" scanner for casual listening but the
760 is better.

I would look for a used 2026 and use the clearance price of the new
ones as a bargaining tool as only the older models were capable of
receiving that missing block of 800-900 odd MHz.
The clearance models are likely of the newer generation that are not
'modifiable'.
Of course if the 'missing frequency range' is of no interest to you
then the clearance 2026 sounds like a reasonable deal.

Hugh Duff VA3TO Toronto

2326. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: NKHP80A@prodigy.com
Message-ID: <4vgimr$18sg@useneta1.news.prodigy.com>
Source record: 225892

In response to a posting by kkoller@adnetsol.com (Ken Koller) :

>>Los Angeles City Fire Department Station 51 is located at Los Angeles
>>International Airport and has the only non-red pumper in the LAFD
>>inventory, it's yellow becuase of FAA regulatiuons.

dstark@frontiernet.net (D Stark) wrote:

> It's probably yellow because of bureaucratic
>inertia, or the cost of repainting an in-service piece of
>apparatus before it's retired. The FAA does not require
>non-red crash trucks. There is only one remaining non-red
>truck at my local airport, and I think it's in reserve.

Er, uh, uhm... pardon if you will - my intrusion.

Gentlemen, I appreciate your interest in our agency.

Though I will have to look up the applicable code section(s), I can assure you that LAFD's Engine 51 is -not- painted yellow as a result of any lethargy or whimsy on our Department's behalf.

The LAFD maintains 3 Fire Stations on the property at LAX. Stations 80, 51 & 95. The equipment at FS80 (which sits between the main runways) is *purely* for Crash Fire Rescue. Big stuff. REALLY Big Stuff. I mean REALLY REALLY Big Stuff.

Our Commander of Operations was very specific when he told me that the recently "dominoed" Seagrave triple at FS51 (we rotate apparatus regularly) was -mandated- to be painted yellow, as it (and not the apparatus at nearby FS95) is considered to be part of the calculated CFR complement at LAX.

We were also told to paint our new CFR rigs in the same (yucch!) lime green as our newest CFR Rapid Intervention Vehicle ("Crash 80").

I hope this answers your questions.

I hope to do an overview of our LAX operations at the LAFD homepage in the near future.

http://www.ci.la.ca.us/dept/LAFD

Stay Safe!

Brian Humphrey
Public Information Officer
Los Angeles City Fire Department

<lafd@prodigy.com>

2327. LAX Crash Rescue (was: One Adam Twelve)

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: NKHP80A@prodigy.com
Message-ID: <4vginr$ari@useneta1.news.prodigy.com>
Source record: 225893

In response to a posting by kkoller@adnetsol.com (Ken Koller) :

>>Los Angeles City Fire Department Station 51 is located at Los Angeles
>>International Airport and has the only non-red pumper in the LAFD
>>inventory, it's yellow becuase of FAA regulatiuons.

dstark@frontiernet.net (D Stark) wrote:

> It's probably yellow because of bureaucratic
>inertia, or the cost of repainting an in-service piece of
>apparatus before it's retired. The FAA does not require
>non-red crash trucks. There is only one remaining non-red
>truck at my local airport, and I think it's in reserve.

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I hope this answers your questions.

I hope to do an overview of our LAX operations at the LAFD homepage in the near future.

http://www.ci.la.ca.us/dept/LAFD

Stay Safe!

Brian Humphrey
Public Information Officer
Los Angeles City Fire Department

<lafd@prodigy.com>

2328. Scanner Buying Q's

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: Wanka@willie.net
Message-ID: <Wanka-2708562258080001@199.199.168.49>
Source record: 225894

I'm going to buy a scanner, and want one with no blocked freq's. Is the best way to do this ordering overseas (I live in the US)? If so, from which company?
The radio I want to get is the AR2700.....I would like to know what owners of them think about them.

Thankyou very much!

2329. Re: hitler and BC (kin folk)

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: lgus@hub.ofthe.net
Message-ID: <4vgljq$cjm@news0-alterdial.uu.net>
Source record: 225895
Cross-posted to: rec.radio.scanner,alt.radio.scanner

>> > and to tracking the telco's cell sites.

how do you do this.

2330. Re: Cheeks (how to get rid of them)

Newsgroup: rec.radio.scanner
Date: 1996-08-22 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <321bd833.10732085@news.wco.com>
Source record: 225896
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Callsign: KA0SSF
Name: JOHN E MACKEY JR
Addr1: PO BOX 1586
Addr2: BEAVERTON OR 970751586
Country: USA
Class: Extra
Effective: 24 Oct 1994
Expires: 14 Aug 2000
Born: 12 Jan 1965
Email: john.mackey@p234.f40.n105.z1.fidonet.org update

Do I win??

John--Mackey--KA0SSF <No--place@any-where.org> wrote:

>Thomas Gadly wrote:
>weenie squeezer) can post my e-mail address with in a week! I may even
>give some hints, cause I really want somebody to win! ;-)

2331. RS Digital Signal Processor

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: loncaric@postoffice.ptd.net
Message-ID: <321E3DE1.3D9E@postoffice.ptd.net>
Source record: 225547

Radio Shack is closing out their DSP units for $30. I remember when they first came out, they were something like $100.

Anyway, I bought one, and they work pretty well, especially for the price. They're great on shortwave, but are equally useful for removing any high-pitched whines you might encpunter in VHF or UHF.

2332. Re: With deep regret...

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: Richard DeYoung <deyoung@worldnet.att.net>
Message-ID: <4vki3l$aij@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 225548

schlemba@ix.netcom.com(Steve Schlembach) wrote:
>Although I just returned from Europe and was excited to get on the
>Internet to find out what other fellow scanner enthusiasts were up to
>around our great nation (and the world), I was saddened to find that
>50% of the posts to this newsgroup had nothing to do with scanners but
>more to do with childish nonsense. I found I was waisting alot of time
>wading through the posts to find some technical tidbits or hot new
>frequencies. I wish you all the best and I hope return to this group
>in the future when certain individuals have turned their hatred
>elsewhere.
>
>Best Wishes,
>
>Steve S.
>KAF-8111

Your observations on right on the money. It is beginning to be a waste of time even checking this newsgroup because of the "childish nonsense". One would hope that the nonsense would just die a natural death, however, it seems to be getting worse.

Dick D.

2333. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: kkoller@adnetsol.com
Message-ID: <4vkpii$g27@adnetsol.adnetsol.com>
Source record: 225549

Joe Nicholson (Joe.Nicholson@f211.n1000.z52.warpgate.com) wrote:
: -=> Quoting D Stark to All <=-

: > the LAFD inventory, it's yellow becuase of FAA regulatiuons.

: DS> It's probably yellow because of bureaucratic inertia, or the
: DS> cost of repainting an in-service piece of apparatus before
: DS> it's retired. The FAA does not require non-red crash trucks.

: Every apparatus at San Diego International Airport is red.
: Always has been, since the fire station was built.

If the piece of apparatus is purchases wholely or in part with federal grant money, which all of LAFD's crash equipment *and* engine 51 are, then they are required to be painted the color the federal government determines. It used to be bright yellow, but now it's slime green. The new engine 51 which will be delivered later this year will be slime green.

--
Ken Koller kkoller@adnetsol.com
Fireline Images, Fire/Rescue/EMS Photography
http://www.islandnet.com/~waynej/Ken_Koller/Fireline.html
"Underwater the fish don't stink."

2334. Re: I want an MR-8100 damn it!!

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: csupak <csupak@ucla.edu>
Message-ID: <321E0244.6211@ucla.edu>
Source record: 225550

Ken Wyatt wrote:
>
> csupak wrote:
> > snip
> > New Windows software? Tell me more Senior! New wares for an old scanner.
> > Humm... Curious. What could this tinker toy be used for?
> >
> > MDsnip
>
> Try checking the HamNet area of CompuServe or the Ham Radio area of AOL
> for the demo program PSCAN.EXE.

Argh! I have no way to get files from AOL or Compuserve. What would
PSCAN.EXE do?

MD

--
First they came for the hackers. But I never did anything
illegal with my computer, so I didn't speak up.
Then they came for the pornographers. But I thought there was
too much smut on the Internet anyway, so I didn't speak up.
Then they came for the anonymous remailers. But a lot of nasty
stuff gets sent from anon.penet.fi, so I didn't speak up.
Then they came for the encryption users. But I could never
figure out how to work PGP anyway, so I didn't speak up.
Then they came for me. And by that time there was no one left
to speak up.
It can happen folks

2335. Re: US Scanner News; RCMA

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: iss@ripco.com
Message-ID: <DwLt43.1EA@rci.ripco.com>
Source record: 225551

To: bcheek@cts.com (Bill Cheek)
Subject: Re: US Scanner News; RCMA; & Questions

bcheek@cts.com (Bill Cheek) replied:

B>We're dealing with three classes of innocent people, Boe, USSN
>writers, USSN subscribers, and RCMA members, all of whom are being set
>up to take a royal screwing. There's MORE down in the core of this
>matter, too, but I think now you get the idea. No?

ya just made my day... great info, I just wish I'd read it two weeks
ago... BEFORE I dropped 35 bucks on a 2-yr. subscription..!!.

I see now WHY their subscription prices are much lower.

C'est l'vie....

Rob.

• QMPro 1.53 • OO------>--->-->->> iss@ripco.com <<-<--<---<-----OO

2336. BCT-7 programmable for cellular?

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: philbell@primenet.com
Message-ID: <philbell-2308961428090001@ip219.sfo.primenet.com>
Source record: 225552

Hi, i'm a newbie. Strongly considering purchasing the Uniden BearTracker BCT-7 mainly for auto use to monitor California Highway Patrol vehicles and also for police, traffic, weather scanning.

Is the BCT-7 programmable to scan the cellular frequencies? If so, please point me to a direction that would show me how to do it. Thanks in advance.

2337. Re: Uniden Beartracker

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: dsale@users.southeast.net
Message-ID: <4vl7kj$m8d@jaxnet.southeast.net>
Source record: 225553

In article <ezwriterDwG9Jr.183@netcom.com>, ezwriter@netcom.com says...
>Theres a few Beartrackers. THe one i like best is the BCT7 about $180.
>And u an use it in car or home. prgammable, finds the bears. have fun.

What frequencies are the bears on? does their fur transmit movement
sounds or something?

2338. Morning Traffic!!

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: "John M. Duffy" <cpa@magicnet.net>
Message-ID: <321E2AF8.639B@magicnet.net>
Source record: 225554

I live in orlando and need frequent traffic updates. Has any one got
the frequency for any chopers????
Do I just scan the Airline frequencies???

2339. Re: 800 Trunked Systems Failures

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: alpix@voicenet.com
Message-ID: <4vl9es$6gj@gnews2.voicenet.com>
Source record: 225555

Just look at Kanas City Miss.
New jersey State is still scred up 10 years later down the road.
Alex

2340. John.Mackey_Jr@p234.f40.n105.z1.fidonet.org (John Mackey_Jr)

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: Michael <mr.hogan@worldnet.att.net>
Message-ID: <321E0797.4EF@worldnet.att.net>
Source record: 225556
Cross-posted to: rec.radio.scanner,alt.radio.scanner

From: John.Mackey_Jr@p234.f40.n105.z1.fidonet.org (John Mackey_Jr)
To: mr.hogan@worldnet.att.net
Received: from news.pacifier.com ([199.2.117.165]) by
mtigwc01.worldnet.att.net (post.office MTA v2.0 0613)
with ESMTP id AAA28828 for <mr.hogan@worldnet.att.net>;
Fri, 23 Aug 1996 15:14:15 +0000
Received: from crystals.UUCP (crystals@localhost) by
news.pacifier.com (8.7.5/8.7.3) with UUCP id IAA05885 for
mr.hogan@worldnet.att.net; Fri, 23 Aug 1996 08:10:01-0700 (PDT)
Received: by crystals.aloha.or.us (0.99.950801) id AA08781; 23 Aug
96 06:03:49 -0800
Subject: Cheeks (how to get rid of them)Fuckyou punk
Message-ID: <ad3_9608230603@crystals.aloha.or.us>
Organization: *The Crystal Ship*
Date: Fri, 23 Aug 96 07:35:27 +0000
X-Mozilla-Status: 0001

On (22 Aug 96) mr.hogan@worldnet.att.net wrote to john mackey...
>> Here you go asshole. Keep your crap out of here

>Thanks dumbshit.

>BTW - Bill Spang beat you to it, he wrote to me here 3 weeks ago when
>this all first began. Now do you believe me that you were wrong
>about your little theory of mscott & I being the same?

>later

No I still think "Michael Scott" mscott@teleport.com is nothing more
than a front for you to post your garbage. You've played your little
games, now it's our turn. How about we return the last 5 weeks of your
assinine posts to your provider.

Perhaps you should try to let another personality come out, one not as
juvinile as this one.

Michael

2341. Re: I'd like to see John's answer to this!

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: "John..Mackey..KA0SSF" <no__place@any__where.com>
Message-ID: <321DDDBD.5E65@any__where.com>
Source record: 225557
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Bill Spang wrote:

> >Sorry Mr. Spang but I can not do that. Bill Cheek told my sysop that he
> >Since I DO NOT HAVE an INTERNET account I HAVE NO INTERNET E-MAIL
> >ADDRESS.

> This makes me wonder how you're getting access to NNTP without ANY internet
> access?? You're dialing into a server of some sort, and it allows you access to
> remote NNTP hosts, and you'r telling us that you don't have any SMTP access?
> Sure sounds strange to me, a computer that accesses internet newsgroups without
> any access to the internet. You need to write that up, Iknow some people with an
> interest in network security that would find it to be interesting reading.

Be careful Bill, I didn't say that I do not have internet access. I did
say
that I do not have an internet account and I do not have internet
e-mail. Those
are seperate issues than internet access. THAT is why I use various
different
servers. BTW-you mention me dialing into a server, that is also wrong
for
my situation.

> No ISP, BUT access to several different NNTP hosts!?

Yes, that is what I have said.

2342. Re: Groom Lake, Area 51 frequency list

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: dsale@users.southeast.net
Message-ID: <4vl81o$m8d@jaxnet.southeast.net>
Source record: 225558
Cross-posted to: alt.radio.scanner,rec.radio.scanner

> If we tell you then we will have to... terminate you.

He already knows too much. GET HIM

2343. Re: Cheeky Nonsense

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: "John..Mackey..KA0SSF" <no__place@any__where.com>
Message-ID: <321E000A.456E@any__where.com>
Source record: 225559
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Dan wrote:

> Yea he will never recover from the TKO. Seems that he has sufferd brain
> dammage....maybe that explains why he acts like a 16 year old teenager.

that would cover it.

2344. Re: hitler and BC (kin folk)

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: "John..Mackey..KA0SSF" <no__place@any__where.com>
Message-ID: <321DDFD5.7AA0@any__where.com>
Source record: 225560
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Dan wrote:

> I still don't see how he sells the books....he stole all his info from
> "BOB P"
> Bob is the real scanner guru in this group. BC is a theif and he knows

I find that easy to believe.

2345. Need NE Freqs

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: bengunn@inetnebr.com
Message-ID: <321de378.6952749@news.inetnebr.com>
Source record: 225561

I am looking for Eastern Nebraska frequencies. Anyone have any suggestions of frequencies? Post or E-Mail. THX.

2346. Re: I want an MR-8100 damn it!!

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: Ken Wyatt <kenw@col.hp.com>
Message-ID: <321DF66F.5CF8@col.hp.com>
Source record: 225562

csupak wrote:
> snip
> New Windows software? Tell me more Senior! New wares for an old scanner.
> Humm... Curious. What could this tinker toy be used for?
>
> MDsnip

Try checking the HamNet area of CompuServe or the Ham Radio area of AOL
for the demo program PSCAN.EXE.

2347. PRO-26 HELP!!!!

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: mvshadow@cei.net
Message-ID: <4vkoas$djf@ren.cei.net>
Source record: 225563

Which PRO-26 is able to be modified. Can it be modified to recieve from
25MHz to 1300MHZ CONTINUOUS. Please let me know.

Thankyou,
mvshadow@cei.net

2348. Outboard spkr for Drake R8

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: Travelin' Man <102173.74@CompuServe.COM>
Message-ID: <4vkr8g$1s0$1@mhafc.production.compuserve.com>
Source record: 225564
Cross-posted to: rec.radio.scanner,rec.radio.shortwave,rec.radio.swap

Hi,

I've received a couple bad reviews on the Drake MS-8 speaker.

Does anyone have any suggestions for a great quality outboard
speaker that would work well with the Drake R8?

Thanks,
Wayne M.
102173.74@compuserve.com

2349. Re: WinRadio - Anybody have one?

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: "John..Mackey..KA0SSF" <no__place@any__where.com>
Message-ID: <321E493D.60A@any__where.com>
Source record: 225565
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hey Bill-

Can I put a commercial posting on your half-assed little echo under
an assumed name?

2350. FS: ICOM R1 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: soldier@aol.com
Message-ID: <321E36BE.491B@aol.com>
Source record: 225566

```
IC-R1 handhel 50-1000 Mhz, no blocks. Bat pack, ac adpt, extra ant.
exc cond with boxes and manual. $350.00 plus shipping
replies to soldier@aol.com
```

2351. Re: ICOM R8500 .. Pie in the sky?

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: maar13@dial.pipex.com
Message-ID: <4vkt3m$6l4@tube.news.pipex.net>
Source record: 225567

>> Has anybody seen the "soon to be released" 8500? Most shops that I've asked around dont have ANY information on them. Last week I took my 7000 to Icom for a tune up and the tech there hadn't even heard of it yet.

Any new news out there?? <<

It is readily available in UK, ask Icom UK.

I assume that pacbell.net is a US address, maybe Icom America are being secretive..

It is a "hell of a machine", reasonably priced aswell.

Andy........

--

Please reply via the newsgroup, or Email direct.

maar13@dial.pipex.com or direct to University .

AJR9@UKC.AC.UK Callsign G6MRI.

University of Kent. England.

From Andy, Herne Bay Kent England.

Cheers, keep your end up........

2352. Re: FCC Trouble with CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: "John..Mackey..KA0SSF" <no__place@any__where.com>
Message-ID: <321E5C06.36A8@any__where.com>
Source record: 225568
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Dan wrote:

> I'm just trying to make a piont here. BC bashed me for stateing that
> listen to cell calls and I just want everybody to know that at least I
> havent been in trouble with the FCC (yet).

That's a good point. Here is Bill with a history of trouble with the
FCC
and he is pointing fingers at others for monitoring cell phone. Hmmm,
now who's the real trouble maker here???

> He made the statement "calling the kettle black" when he is the one with
> the criminal record. Other than speeding tickets I have nothing on my
> record.

Yes, Bill has a tainted background.

> I know this is a bunch of childish bullshit but bill WILL NOT except my
> e-mail.

Yea he does that. He will bitch & moan & really make someone's life
hell
you have him cornered or try to hold him accountable he CAN NOT
HANDLE it. In my case, he whined & bitched to my fido sysop and
asked him to ask me to stop sending him e-mail. I have a ENORMOUS
amount of respect for my sysop so I did.

> And if you have noticed hes been pretty quiet since I mentioned the FCC
> problem 'grin

Yea, that really shut him up!!!!!!!!!!!!

Truth hurts I guess!!!!!!!!

2353. Re: Moderator

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: "John..Mackey..KA0SSF" <no__place@any__where.com>
Message-ID: <321E5DBF.332C@any__where.com>
Source record: 225569

Tim Payne wrote:

> I am currently writing the proposal for the moderated group
> rec.radio.scanner.moderated . I am looking for someone to moderate this
> group. Please E-MAIL me if you would like to be moderator, or know someone
> that would be a good choice. I will compile the names and let the group vote
> for their choice in a few days.
>
> Thanks for helping this group become even better!!

I nominate you.

2354. Re: Mobile Scanners - Illegal in USA?

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: Danny Banister <banister@ti.com>
Message-ID: <321E5FB2.755E@ti.com>
Source record: 225570

Gus wrote:
>
> Stanley Vandiver <kd9be@pla-net.net> wrote:
>
> >I'm from Indiana Gus... and the state statute here concerning mobile scanners
> >exempts bona fide news gathering employees, ham radio operators, and members of
> >police and fire departments. That's our law... I can send you a copy of it if
> >you'd like to see it. I've heard that other states have similar exemptions.
>
> >Where are you from that its "against the law to listen"? Does that include from
> >your home, or just mobile/portable?
>
> i am from texas. it is just from mobile. I can try to look up the
> law. the ham guy I mentioned earler in the postings told me about the
> law saying that I should be careful when I have the scanner in the
> car. I need not have a copy of you law. thanx for the offer though.
> ham and police and fire as well as amt and several volenters like red
> cross can. but if you was a cop and you had a wreck with fatilities
> and some joe with a scanner heard you call it in and he decided he
> wanted to come look or try to help what would your reaction be. that
> is why it is like that here.

I would like to see this law. Can you site the reference?

2355. Re: I want an MR-8100 damn it!!

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: tpenn@netcom.ca
Message-ID: <4vlck9$2r8@tor-nn1-hb0.netcom.ca>
Source record: 225571

csupak <csupak@ucla.edu> wrote:

>Yes, I know it has a lousy front end. Yes I know it's huge. But I still
>want one. In good-great-as new condition please. As an underpaid medic
>money is an object. Thanks all.

> MD

>--
>First they came for the hackers. But I never did anything
> illegal with my computer, so I didn't speak up.
>Then they came for the pornographers. But I thought there was
> too much smut on the Internet anyway, so I didn't speak up.
>Then they came for the anonymous remailers. But a lot of nasty
> stuff gets sent from anon.penet.fi, so I didn't speak up.
>Then they came for the encryption users. But I could never
> figure out how to work PGP anyway, so I didn't speak up.
>Then they came for me. And by that time there was no one left
> to speak up.
> It can happen folks

I give up,what is it??
I guess some type of scanner,never heard of it,
fill me in please.
Thanxx

2356. Re: Where can I buy anti-

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: tpenn@netcom.ca
Message-ID: <4vlcpj$2r8@tor-nn1-hb0.netcom.ca>
Source record: 225572

len.anderson@mogur.com (Len Anderson) wrote:

>CB>From: cbrown9606@aol.com (CBrown9606)
>CB>Subject: Re: Where can I buy anti-RF spray to spray inside my scanner shell?

>CB> It'll be right next to the Snake Oil and Magic Engine Restorer at your
>CB>local store.

>The myth of "anti-RF spray" has a tiny bit of validity. The most common
>form of shielding treatment for plastic cases is vacuum sputtering of
>aluminum ("evaporative plating" is the misnomer jargon phrase) on the
>inside. Aluminum paint, aluminum powder in a paint binder, has some
>_slight_ effect, maybe a few db at best on radiated RF at UHF, less at
>VHF, and probably none at HF. On some plastic case materials, the paint
>solvent will react with the plastic...not a good thing.* "Aquadag"
>spray, carbon powder in a binder sometimes used in TV repair, has a
>slight effect on metal case surfaces, breaking up different case
>resonances somewhat...not enough to be any sort of shield at HF, very
>little effect on VHF and above. Severe resonance effects in metal cases
>or radiation out of plastic cases can be reduced by specific plastic-
>foam-binder absorber material such as Emerson & Cuming "Eccosorb" (tm),
>but that is usually at high UHF on up into microwaves.

>* I would not advise spraying anything containing a solvent on plastic
>without first trying it out on a chip of the same case material. There
>are many different kinds of plastics and each reacts to solvents
>differently.

>---
> * OLX 2.1 * My hard drive died and left me no cache...

What about this "Black Box" spray developed
for the government,so they say????

2357. Re: Case for Pro 51

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: Porchnoy <Porchnoy@ix.netcom.com>
Message-ID: <321E6564.49AA@ix.netcom.com>
Source record: 225573

Longwi wrote:
>
> Help!
>
> Does anyone know where or if there is a good quality carry case
> available for a RS Pro 51. I visited the local RS and all they
> have is a universal (Shabby) case. Any suggestions would be helpful.
>
> Thanks
> Bill Long

Radio Shack sells a case specifically made
for the PRO-51, but you have to special order
it and they will mail it to you. I bought one
and it fits perfectly.
--
Fixing used Volvos is probably easier and more fun than
trying to get Abe Lincoln re-admitted to Pat Buchanan's
party [the Republican Party].
-- Editorial: The New York Times (August 14, 1996)

2358. Re: With deep regret...

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: malex007@aol.com
Message-ID: <4vl6du$9nq@newsbf02.news.aol.com>
Source record: 225574

Bye!

2359. Moderator

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: payner@isl.net
Message-ID: <4vl6o8$aql@tribune.mayo.edu>
Source record: 225575

I am currently writing the proposal for the moderated group
rec.radio.scanner.moderated . I am looking for someone to moderate this
group. Please E-MAIL me if you would like to be moderator, or know someone
that would be a good choice. I will compile the names and let the group vote
for their choice in a few days.

Thanks for helping this group become even better!!

Tim Payne
Systems Engineer - Mayo Clinic
Rochester, MN
E-mail: payner@millcomm.com

2360. Re: Freq hoppers (was Re: Motorola Secure Clear)

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <321DB29C.CB6@ccnet.com>
Source record: 225576

Brian Varine wrote:
>
> On Fri, 23 Aug 1996, Len Anderson wrote:
>
> > VA>> VA>Tropez also has phones that are Digital Spread SPectrum (Freq Hop) and
> > VA>> VA>I've seen them as low as $99.
> > VA>>
> > VA>> The Tropez is NOT a "frequency hopper," just digitized. A pulse code
> > VA>> modulated signal spreads out across the spectrum but is always
> > VA>> centered on its carrier frequency, therefore you hear the 'rushing'
> > VA>> noise on an FM or AM analogue receiver as the pulse train changes.
> > VA>> A frequency hopper (_true_ spread spectrum) can't be detected easily
> > VA>> unless you are listening on one of its hop frequencies. Even then,
> > VA>> you can mistake it for a static click.

This would be because the maximum amount of time that a freq hopping
phone can stay on any channel 400msec. The channels can be up to 500khz
wide, so on a narrow band receiver you still may never hear it.

> > VA>Yes, Tropez sells a freq hopping 900MHz Phone. They have straight digital
> > VA>and they have a DSS Freq hopper as well. Escort sell a DSS model with
> > VA>Direct Sequence Spread Spectrum. No, you can't pick up either one on a
> > VA>scanner.
> >
> > A friend of mine in another part of the electronics biz got a chance to
> > analyze several UHF cordless phones. He says their spectrum signature
> > is ordinary digital, quite unlike a _true_ frequency hopper spectrum
> > signature which we both recognize. I'll take his word for it; he was
> > speaking to me directly, not over the highly flammable networks. :) It
> > is not unusual to misadvertise a digitally encoded/pulse modulated
> > carrier as a "frequency hopper" because the sidebands take up
> > considerable spectrum space compared to voice-bandwidth FM. As the
> > pulse modulation changes, the sidebands also change, leading to the
> > erroneous labelling of "hopping frequencies." For 99 bucks a cordless
> > phone operates like a military frequency hopper? I think not.

I have not followed all of the products but I would bet that Tropez is
not mis-advertising anything. If they are selling a freq hopper, I am
willing to bet it IS a freq hopper. If they also sell a regular digital
phone (FSK, PSK, etc), they probably don't call it a freq hopper.

We have three spread specrtum devices in our house. An Escort DSSS
phone, an AT&T FHSS phone, and a Ricochet FHSS modem. I have seen them
all on a spectrum analyser and they all meet the definition of spread
spectrum. And freq hopping looks diiferent that direct sequence - and

they both look much diiferent than narrow band digital.

If you want an opinion on the technolgies. Stay away from direct sequence spread spectrum. No one is making a DSSS phone that is spread "wide enough" to avoid interference. Escort (Cincinatti Microwave) will tell you that DS has more "jamming immunity" that frequency hoppers - I can tell you from experience and research that this is NOT true. Direct sequence provides a better quality signal - but only when it doesn't have nearby sources of strong interference (like the two freq hoppers we have in the house).

> I'm not sure the $99 one is SS(FH) but Tropez does sell one for under
> $175, yes it's a true freq hopper and not PCM or anything else.

Most of the digital phones use a form PCM to do the D/A - A/D conversion. Even the the spread spectrum phones. PCM is not the modulation technique used by the radio.

> Also, we
> have a wireless modem network all over town and it's using a SS(FH)
> signal as well. All over town you can get around a 50Kbps connection.
> The modem is $200.
> Go to:
> http://www.ricochet.net
> and it'll give you the run down on the type of signal used.

Ricochet modems are $599 if you don't subscribe to the service along with it for a one year commitment. They will rent you a modem with no commitment for $10/month. I rented mine... I don't want to be stuck with an obsolete piece of "proprietary" hardware in a year or two when something better comes along. And trust me, something will - it may come from Metricom (the Ricochet folks) or from someone else. Metricom is already getting ready to market a newer, smaller wireless modem for their network - I think it will be called "Cricket". It's about the size of battery in your Ricochet modem.

--
Curtis
KD6ELA / GROL / PP-ASEL

2361. Re: Copyright

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <321DB440.29BA@ccnet.com>
Source record: 225577

Will wrote:
>
> I would like to know if the actual dispatches over the airwaves is
> copyrighted material.

Well...not "copyrighted", but they are protected. You are not supposed to disclose information you overhear on your scanner in services such as the Private Land Mobile Radio Service. PLM is where your public service and business stations operate (generally). Using anything you intercept for personal gain is illegal as well. So in a sense - they are protected as if they are copyrighted.

--
Curtis
KD6ELA / GROL / PP-ASEL

2362. Re: Moderator

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960823143835.29051B-100000@ucs.orst.edu>
Source record: 225578

On Fri, 23 Aug 1996, Tim Payne wrote:

> I am currently writing the proposal for the moderated group
> rec.radio.scanner.moderated . I am looking for someone to moderate this
> group. Please E-MAIL me if you would like to be moderator, or know someone
> that would be a good choice. I will compile the names and let the group vote
> for their choice in a few days.

Isn't it kind of a waste since SCAN-L is pretty much the same beast?

2363. Case for Pro 51

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: Longwi <>
Message-ID: <DwLy4u.MDr@avenger.daytonoh.ncr.com>
Source record: 225579

Help!

Does anyone know where or if there is a good quality carry case
available for a RS Pro 51. I visited the local RS and all they
have is a universal (Shabby) case. Any suggestions would be helpful.

Thanks
Bill Long

2364. Re: Mpls:channel 8?

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: danatmrh@aol.com
Message-ID: <4vlrmj$h6q@newsbf02.news.aol.com>
Source record: 225580

Minneapolis channel #8 is called Metro-Emergency and the frequency is 460.275. Not to rip on you, but really now...How accurate can your list be if you couldn't even find this simple (published) Metro-wide frequency? Start using your Search on your scanner and get some experience using it, finding new frequencies and etc. Thanks. ->Dan

2365. Re: Pro 2026 what Bearcat is this?

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: Gross <sgross@midusa.net>
Message-ID: <321D99BC.2285@midusa.net>
Source record: 225581

I also have a Pro-2026 to keep by my bed and also in the car. I got mine for just about the same price as that. It's a great scanner. I have never had any problems with it. It's a great performer.

jeff
sgross@midusa.net

2366. HAM*INFO*LINK*SOURCE.BBS

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: kb6axk@ix.netcom.com
Message-ID: <4vleup$8gu@dfw-ixnews7.ix.netcom.com>
Source record: 225582
Cross-posted to: comp.bbs.misc,alt.bbs.ads,alt.bbs.wildcat,rec.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.shortwave,alt.bbs,

HELLO FELLOW HAMS:and FUTURE HAMS !!!!!!!

HAM BBS dedicated to amateur radio !!!!

There is a DEVOTED AMATEUR RADIO BBS in town ,from your
ARRL/LAX affiliated club coordinator , JOE CIRA , KB6AXK .....
Everything and anything about AMATEUR RADIO will be found here,
IF NOT ? Let me know and we will post it and file it !!!!!!!!

HAM*INFO*LINK*SOURCE BBS at 1-818-584-1952....
24 hrs,8-n-1,anyspeed.......
running 486/66 with 2.1 gig of space !!!
qsl route database,clubs,newsletters,bulletins,shareware,utility
mods,programs,test ques,lists,software and much more....
VEC/VE exam & class list for all So.Cal.
sample exam tests and answers for all class's..
ARRL mirror of all there files !
Using Wildcat v4.11 software..
easy to log in and no FEE's it's FREE !
6,000 FILES IN 119 FILE AREA'S..so far !

latest list of AMATEUR RADIO WEB SITES & PAGES
now 2,405 websites & pages !!!!!!!!!
and GROWING FAST ?!?!!

P.S. also available on the web at:
http://www.netcom.com/~kb6axk/ham-web-site.htm
or
http://www.padl.ac.at/schule/chemie/bob.htm
look for web-sites by KB6AXK on the page........

FYI:there are roughly ,over 33,000 pages,just pages,
that relate to amateur radio/ham radio on the web ???????
My list is primarlly websites.............

73's & 88's de kb6axk,joe cira,ARRL/LAX/ACC.
INTERNET E-MAIL ADDRESS:> kb6axk@ix.netcom.com
/EX
S

--
****
U.S.AMATEUR RADIO STATION " KB6AXK "| SYSOP OF HAM*INFO*LINK*SOURCE*BBS
PASADENA,CALIFORNIA 91107 | at 818-584-1952 any speed 8-N-1
e-mail to kb6axk@ix.netcom.com | dedicated to amateur radio !

ARRL/LAX/ACC | ARRL MIRROR SITE..........
****
researching the CIRA family genealogy
in TERMINI IMERESE,PALERMO,SICILY,ITALY..........

IUOE/INTERNATIONAL UNION OF OPERATING & MAINTENANCE ENGINEERS LOCAL 501
HVAC/R,IAQ,SYSTEMS,CONTROLS,AIR BALANCE,PERFORMANCE,PM's,PLUMBING,
ELECTRICAL,MECH SYSTEMS,EMS/BMS,DDC,CODES,STANDARDS,REGS,QUIDELINES,
PPE,HAZMAT,IPP,and more ....
info call HALL 213-385-1561 or SCHOOL at 213-385-2889..........
****
MY RESUME is on my web site at :) http://www.netcom.com/~kb6axk/resume.html
---

2367. Re: Moderator

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: luna@clark.net
Message-ID: <321E76CE.3C10@clark.net>
Source record: 225583

Brian Varine wrote:
>
> On Fri, 23 Aug 1996, Tim Payne wrote:
>
<snip>
>
> Isn't it kind of a waste since SCAN-L is pretty much the same beast?

I was wondering when the subject of a moderator was going to come up...

I don't think a moderated group would be a waste at all. Before this flame
war this group averaged 70 posts a day and a readership of about 20,000.
Although, don't put too much faith in those figures.

Also, some people simply don't want to be on a mailing list.

Some other random points I would like to make:

- Many people don't have access to Unix utilities such as procmail, various
filters, even the killfile switches common to Pine, Tin, etc.

- Killfiles are not terribly effective, or rather configurable, and the latest
lisp-based filters have a learning curve beyond what most people would bother with

- Many moderated groups simply don't generate much traffic, however I think enough
damage has been done here (and also alt.radio.scanner) to make that unlikely

In general I think it would be good if people had the choice to wade through the
un-moderated, un-censored muck - or, to easily read scanner related topics.

2368. Re: WinRadio - Anybody have one?

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: evice@idirect.com
Message-ID: <321e1f3f.3648338@news2.compulink.com>
Source record: 225584
Cross-posted to: alt.radio.scanner,rec.radio.scanner

bcheek@cts.com (Bill Cheek) wrote:

>It's a world-caliber receiver (500 kHz to 1.3 GHz) on a PC/AT size
>card that plugs into a 16-bit expansion slot on a 386/up computer.
>Comes with DOS and Windows software. Cool stuff from what I see so
>far.

Who makes it?

Eric Vice EFnet IRC: PianoGuy/^PG^
Courtice, Ontario evice@poboxes.com
http://www.geocities.com/Heartland/1340 http://www.asyx.com/~evice

2369. Re: ? Pre programmed - What frequencys?

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: ccartee@cisco.com
Message-ID: <CCARTEE.96Aug23160743@griffon.cisco.com>
Source record: 225585

In article <321B998D.67A3@flash.net> "R.P. Heft" <rpheft@flash.net> writes:

My BCT-7 came with a small booklet with the programmed frequencies by state.

\s\ Robert

I don't think this lists all of the frequencies programmed inside the BCT-7. I think it is a starter booklet, something like 'Betty Bearcat'. I remember looking at the California section and noted that many local frequencies were missing. I know those exist bescause I 'stepped' through the frequencies within the scanner and verified them against police call '96...

2370. Zenith TransOceanic 7000-1

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: Michael Neidich <neidich@hooked.net>
Message-ID: <321E8534.2232@hooked.net>
Source record: 225586
Cross-posted to: rec.radio.swap,rec.antiques.radio+phono,rec.radio.shortwave,rec.radio.scanner,rec.amateur.equipment,misc.forsale,misc.industry.electronics.marketplace

Short wave buffs: Classic Zenith solid state 7000-1 Trans-Oceanic, Chassis 18ZT40, last of US-made T-O's, exc condition. 11-bands: 13M, 16M, 19M, 25M, 31M, 3.5-9MHz,1.6-3.5MHz,BC, 150-400 LW, 88-108MHz FM, and 16.255 MHz Xtal Controlled Weather. Controls: BFO, Vol, Tone, RF gain/AGC, Narrow/Wide IF, FM AFC, Meter Mode. S-meter, earphone jack, telescoping antenna, world time converter, black & chrome. Asking $295 obo. Mike in Santa Clara, CA.

2371. Re: Hams bbusted in police interfearance case.

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <321E0C00.2837@ccnet.com>
Source record: 225587

Eric Oyen wrote:
>
> dstark@frontiernet.net (D Stark) wrote:
>
> > While the title of this thread says "Hams
> >busted...", I see no indication in the article that any of
> >the suspects were licensed amateur radio operators. What I
> >do notice is that the authorities made the busts with the
> >ASSISTANCE of local amateur radio operators. Is there some
> >clarification available?
>
> >73 de Dave, NF2G
> Yes there is. Thanks for asking. The three individuals in question
> were No-CODE techs (had their licenses less than a year). I am not
> sure why the callsignes were not given, However, this was a press
> release from the MESA Arizona police Department. I can't personally
> pass around the callsigns, but, if you contact Lance Hale
> (602)993-0430, he might be able to tell you. He is the local Official
> Observer for the ARRL here in Phoenix.
>
> Hope this helps.

Actually, Mr. Johnson is a tech plus.

Going by the names and DOBs of the people listed in press release I
would guess that callsigns of the stations were: Cavender KC7JGH,
Shelley KC7JQY, and Johnson KC7QPJ.

If these are incorrect, I am sure someone will let me know.

--
Curtis
KD6ELA / GROL / PP-ASEL

2372. FS AOR AR2700

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: Mark Thompson <mtaustin@flash.net>
Message-ID: <321E257A.3A83@flash.net>
Source record: 225588

I have an AR2700 for sale. Like new condition. In box with manual.
Has been modified by Optoelectronics to work with the Scout 40.
$180.00 COD.
Email if interested.

2373. SOLON, Ohio

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: Mike Mayer <mayermh@ix.netcom.com>
Message-ID: <321E7BFA.3A83@ix.netcom.com>
Source record: 225589

Please respond if you are in Solon, or the surrounding Chagrin Valley area of southeastern greater Cleveland area. Would like to swap freqs, stories, perhaps start a local chapter.

Mike

--
<><><><> WITNESS - Process Simulation and Modeling Software <><><><>
Michael Mayer, Senior Technical Consultant mayermh@ix.netcom.com
Lanner Group, Inc.(was AT&T ISTEL) 31225 Bainbridge Rd, Solon OH 44139
Human: 216-519-1200 Fax: 216-519-1243 Amateur Radio KB8RJO
<><><><><><><> Good * Cheap * Quick (pick any two) <><><><><><><>

2374. AR 2700 EEPROM

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <321E6EF2.2126@csra.net>
Source record: 225590
Cross-posted to: rec.radio.scanner,alt.radio.scanner

If anyone is interested, Scancat Gold is now able to upload and download the AR2700 EEPROM, including unblocking the unit. Check out the AR2700 web page:

http://www.mv.com/users/wje/aor.html

'73 de JIM

2375. Re: Could it be true? Is this possible?

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <4vlr7m$g8v@tofu.alt.net>
Source record: 225591
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.misc

ny licensed ham can become a rptr owner - there's no virture
>in that - and practically any transceiver can be made into a crude
>rptr. Thus, you hold no special significance in the amateur community; but
>now among the internet community you are scum for not having the courage
>to use your real address to accompany your remarks.

Mackey, KA0SSF
>Owner, 147.435 repeater, Portland, Oregon

Ask John about how he singlehandedly tore up other HAM repeaters in
the portland area. His post he thought was private was funny!

He was apologizing, and trying to explain!

2376. Needed. Race track freq's for Ohio, Michigan

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: Bill Beekman <String@ix.netcom.com>
Message-ID: <321E6FBA.6636@ix.netcom.com>
Source record: 225592

Doe's anybody have the frequencies for the following Tracks:
Ohio
Toledo Speedway
Eldora Speedway
Fremont Speedway
Flag City Spdy
K-C rcwy
Portsmouth Raceway Park
Attica Rwy Pk

Michigan
Butler Motor Speedway
I-96 Speedway
Flat Rock Speedway
Mt Pleasent..

Please E-mail, as I don't frequent this newsgroup often.

Thank you

Bill
--
Go that way, really fast. If something gets in your way, TURN!...

<Charles DaMar>

2377. Mobile Data Terminals

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: white@worldweb.net
Message-ID: <4vilvt$dpn@krypto.zippo.com>
Source record: 225633

In looking through lots of postings in this group, I don't see anything on reading information sent to mobile data terminals as opposed to the normal voice dispatching. It sounds like some sort of synchronous modem data. Anybody got details on tones, formats,... ?

2378. Re: (binary)Do NOT listen to these CellPhone Channels!! - cellchan.zip (1/1)

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: ed1@mindspring.com
Message-ID: <4vii8p$9dh@camel0.mindspring.com>
Source record: 225634
Cross-posted to: alt.radio.scanner,rec.radio.scanner

dsale@users.southeast.net (Danny Sale) wrote:

>Let me say this - I listen to cellphone channels, thousands of calls
>a day, and I DON'T GIVE A RATS ASS.
>I will use the product of which I have been sold to its full
>capabilities and destroying my right to do so will ultimately lead in
>STAND-OFF.

Begin
flame==

Dear:
[x] Clueless Newbie [ ] Lamer [ ] Aol'er
[ ] "Me too" er [ ] Pervert [ ] Geek
[ ] Spammer [ ] Nerd [ ] Elvis
[ ] Fed [ ] Freak [ ] Scientologist
[ ] Scammer [x] Dumbass [ ] Pre-teen
[x] Obnoxious Advocacy Freak [ ] Paranoid Mutant
[ ] Brain-dead Liberal

You Are Being Flamed Because:
[ ] You posted binaries in pieces LESS than 5000 lines
[ ] You posted something asking for warez sites
[ ] You quoted an ENTIRE post in your reply
[ ] You continued a long, stupid thread
[ ] You started/continued an off-topic thread
[ ] You posted a "YOU ALL SUCK" message
[ ] You posted a blatently obvious troll
[ ] You said "me too" to something
[x] You suck (literally]
[ ] Your sig/alias/server sucks
[ ] You posted a stupid pyramid money making scheme
[ ] I think you might be a fed
[ ] You posted in 3lIt3 CaPiTaLs because you think that makes you
cool
[ ] You didn't do anything specific, but appear to be so generally
worthless that you are being flamed anyway
[x] You posted something really fucking stupid

To Repent, You Must:

[ ] Give up your Internet access
[ ] Hang yourself
[x] Tell your Mommy you've been a bad boy
[x] Jump into a bathtub while holding your monitor

[ ] Actually post something relevant
[x] Install a brain that actaully works
[x] Read the FAQ
[x] Be the guest of honor in alt.flame for a month

In Closing, I'd Like to Say:

[ ] Blow me
[ ] Get a life
[ ] Never post again
[ ] Age 10 more years before you post again
[ ] You couldn't do anything with a brain if you had one
[ ] Go to hell
[ ] Yer momma's so fat/stupid/ugly that etc...
[ ] Get fucked, you pathetic loser
[x] All of the above

End flame==========

Ed Williams <<ed1@mindspring.com>>
GRW Engineers, Inc. Lexington, Ky.
http://www.mindspring.com/~ed1

Finger for commercial e-mail notices

2379. Re: BC300 Question

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <321d0606.1529113@news.wco.com>
Source record: 225635

If this is the same as the BC100/200, you can just hit <E>nter again,
and it will take the frequency.

RSC@sruvm.sru.edu (RON) wrote:
>
>Greetings to All,
> I have a simple question for all of you
>BC300 owners. Is there anyway to program the same
>frequency into more than one channel ?
> Now before ya' all start snortin' and
>grumpin' 'n groanin' I have a reason to do this. I
>like to group some of my favorite frequencies by banks
>according to the locality that I'm in. And, of course,
>sometimes there are duplications of frequencies (ie:
>County Fire).
> I looked at the owners manual and all
>I could find was something that said that if a
>frequency was already programmed into a channel, the
>scanner would indicate this by showing the channel
>number. My question is, "Is there anyway to over ride
>this feature?".
> Thanks for any help you can provide
>and taking time to read this.
>
> Ron
>

==
Evan Platt - Emergency Services Photographer - First on the scene
Communications Department, IncidentNet Emergency Notifications
eplatt@wco.com / National ID: (Net/3501)
Cellular: 415-939-1037 / Alpha Pager: 415-915-6292 / Fax: 415-856-1803
Standard Disclaimer
http://www.wco.com/~eplatt/incidentnet.html

2380. Re: Mobile Scanners - Illegal in USA?

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: lgus@hub.ofthe.net
Message-ID: <4vio8o$p0p@news0-alterdial.uu.net>
Source record: 225636

Stanley Vandiver <kd9be@pla-net.net> wrote:

>I'm from Indiana Gus... and the state statute here concerning mobile scanners
>exempts bona fide news gathering employees, ham radio operators, and members of
>police and fire departments. That's our law... I can send you a copy of it if
>you'd like to see it. I've heard that other states have similar exemptions.

>Where are you from that its "against the law to listen"? Does that include from
>your home, or just mobile/portable?

i am from texas. it is just from mobile. I can try to look up the
law. the ham guy I mentioned earler in the postings told me about the
law saying that I should be careful when I have the scanner in the
car. I need not have a copy of you law. thanx for the offer though.
ham and police and fire as well as amt and several volenters like red
cross can. but if you was a cop and you had a wreck with fatilities
and some joe with a scanner heard you call it in and he decided he
wanted to come look or try to help what would your reaction be. that
is why it is like that here.

2381. Re: Rayovac Renewal Batteries

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: kleffler@mnsinc.com
Message-ID: <4vj8ut$b7e@news1.mnsinc.com>
Source record: 225637

In article <4vbjo1$2jt@dfw-ixnews6.ix.netcom.com>, ajax@ix.netcom.com says...
>
>I've been using Rayovac's Renewal batteries in my Pro-34 for awhile
>now. At first, they worked great. I charged them frequently(before
>being drained) like the Rayovac suggests, but after two or three
>charges, they seemed to have very short lives. And some of them would
>fail to charge altogether. Anyone else have good/bad experiences with
>these batteries?
>
>
> Mike

Hello there. I agree with your assesment of renewals. They suck! At first they work great, then after a few charges the weaken or don't charge. I have seven AAs that are better used as paper wieghts.

Kevin

2382. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <4vjhu9$2ha@bashir.peak.org>
Source record: 225638
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

John--Mackey--KA0SSF (no--place@any-where.com) wrote:

: > With the 2.5 watts my little HT puts out, I get into some of the
: > repeaters in the area marginaly, others not at all. With the 5 watt
: > pack, I get into most of them full-quieting, some of them marginaly.

: Hmmm, strange, 2.5 to 5 watts is only 3db. 3db is only 1/2 an S unit,
: certainly not much if any practical difference.

Not audibly. However, when it comes to such things as triggering a
repeater, or obtaining "full quieting", it can make a great difference.

Bill

2383. Re: FCC Trouble with CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <4vjiqp$15so@news.goodnet.com>
Source record: 225639

Dan <dannyb@usit.net> wrote:

>how come you aint excepting my e-mail? I can do you no harm!

Here is your response to me, for all to read.......

At 10:28 PM 8/22/96 -0700, dannyb@usit.net wrote:
>
>Call the people below and spend your $35 TO GET THE INFO
>
>crimeline Information System
>8707-d Lindley #125
>Northridge, CA 91325
>800-332-7999 (voice)
>800-462-5823 (fax)
>800-447-1732 (modem)
>
>They provide crimianl searches from $7.00 to $35.00
>Of course you have to be a employer and have a business account with
>them to get information. Man the do work fast though. All you have to do
>is give them some info and wala.....Call them up and get you some
>information on there services.....and then come back and see if I am
>legit LOL
>
What you are stating is old hat, Dan. I have already gone through the
trouble of checking up on Bill, and the problem (as you stated it) is
not near as bad as you would have others believe.

If your so hot and heavy to rake Bill over the flames, then do so.
Otherwise, shut up.

Eric.

2384. Re: WinRadio - Anybody have one?

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: mk0119@mail.idt.net
Message-ID: <4vjjik$86p@News.IDT.NET>
Source record: 225640
Cross-posted to: rec.radio.scanner,alt.radio.scanner

bcheek@cts.com (Bill Cheek) wrote:

>gtolar@ghgcorp.com (Glynne Tolat) wrote:

>>In article <321b871a.195183168@192.188.72.19>, bcheek@cts.com (Bill Cheek) wrote:
>>>Just got my WinRadio in a few days ago. Built up a 486DX4/100 to hold
>>>the sucker. Works pretty decent so far. Long ways to go.
>>>
>>>Anyone else have one yet? Share experiences?

>>I keep hearing about this thing. What is it?

>It's a world-caliber receiver (500 kHz to 1.3 GHz) on a PC/AT size
>card that plugs into a 16-bit expansion slot on a 386/up computer.
>Comes with DOS and Windows software. Cool stuff from what I see so
>far.

>Bill
Where would I be able to get one at the best price?
thanks
.....mike....

2385. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <321D60C1.43D3@pacbell.net>
Source record: 225641
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Hey Ken, do you know where a civilian could purchase Ventura County Fire Department maps? It would be cool to have those maps to see the areas that each station covers and also to be able to refer to when they dispatch a call. I'm also planing to check with my local police dept. to see if they have a beat map available. I kinda have an idea of where each beat is, but it would be cool to have the exact bounderies. If all else fail, I guess I could alway tag along with a local boy scout's tour of the station and take a picture of the map :)

If you haven't check out the LAFD web page, it's very well done and has a picture of their new dispatch center (Real modern facility, looks like NORAD).

Ken Koller wrote:
> Here in Ventura County, the FD uses Department of Geological Survey maps,
> called Geo-Loc. But we all call them Geo-lost, becuase they're so damn
> big and hard to use. But this year, they trimmed them down, so there's
> like 4 page 17s.
>
> --
> Ken Koller kkoller@adnetsol.com
> Fireline Images, Fire/Rescue/EMS Photography
> http://www.islandnet.com/~waynej/Ken_Koller/Fireline.html
> "Underwater the fish don't stink."

--

_____
service@pacbell.net
http://www.westworld.com/~justus

2386. PRO-39 FS

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: rsford@unm.edu
Message-ID: <4vit4e$f7i@lynx.unm.edu>
Source record: 225642

I have a PRO-39 for sale. $175 and I will pay shipping. The frequency coverage is 30-54, 108-136.975, 137-174, 380-512, 806-823.9375, 851-868.9375, 896-960 Mhz. The scanner is in mint condition, very little use. Contact me at rsford@medusa.unm.edu

2387. Re: Ocean City MD

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: dwkelly@popd.ix.netcom.com
Message-ID: <4vj391$pfi@dfw-ixnews7.ix.netcom.com>
Source record: 225643

Ocean City Police and Fire operations are via an Ericsson/GE 800 Mhz
Trunked EDACS radio system...which probably includes the lifeguards and
other city services.

2388. Re: Copyright

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: cbrown9606@aol.com
Message-ID: <4vjodi$qrq@newsbf02.news.aol.com>
Source record: 225644

The present state of things is that you CANNOT copyright lists of ANYTHING.The only thing you can copyright is the format used to present the lists. You can't just photocopy a scanner frequency book and put your name on it and sell it, but you CAN use the information in it to make your own book.That's why scanner frequency CD ROM's and phone # CD ROMS have a program on the disk to extract the data.If the disk was just one big list without a copyrighted extraction program,you would have every right to make an exact duplicate,put your name on it and sell it as yours.

2389. best price for AOR 8K

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: maus@skypoint.com
Message-ID: <4vjp5j$js0@stratus.skypoint.net>
Source record: 225645

- -

2390. Re: McDonald's and Taco Bell Freq

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: Will <wbeachy@erols.com>
Message-ID: <321D7623.7C54@erols.com>
Source record: 225646

John Davis wrote:
>
> On 20 Aug 1996 19:44:16 GMT, kamst39+@pitt.edu (Keith A Monahan)
> wrote:
>
> >Patrick W. P. Dirks (pwd@apple.com) wrote:
> >: In article <320772c6.30230404@199.4.94.14>, kaf3@axe.humboldt.edu (Kay
> >: Fule) wrote:
> > >
> >: > Can anyone tell me what the McDonal's and Taco Bell's frquencies are?
> > >
> >FYI - The August issue of Monitoring Times has an article titled
> >"Fastfood smorgasbord". Its an article by Bob Grove, with assistance from
> >Bob Eisner (and a few others here) that has all the fast food freq's, PL's,
> >etc. Plus, it gives some background on monitoring, and what not. It's
> >pretty nice, might be something people want to check out.
> > >
> >Keith
> > >
> >P.S. I had to hunt around to find it. I found it at Barnes and Noble, if you
> >have one locally. I believe Borders Book Store also carries it.
> > >
> > >
> The article is also available online at
> http://www.grove.net/fastfreq.txt
>
> John Davis
> Mount Vernon, WA
> jmdavis@sos.net
While your attempting to locate that article which, by the way, is
comprehensive, I've noticed that Micky Dee's and Roy's use 35.0200 MHz.

Will

2391. Re: Scott Gustafson complains....

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: malex@kersur.net
Message-ID: <malex-2308960630130001@news.kersur.net>
Source record: 225647

In article <321b3ea9.176636155@192.188.72.19>, bcheek@cts.com (Bill Cheek)
wrote:

> Scott Gustafson[SMTP:scott@minervasys.com] wrote to my ISP:
>
> > Morgan,
>
> > I thought that this problem had gone away and it obviously hasn't been
> > resolved. Can you please determine if the following news posting were
> > not forged and have this problem corrected. These types of posts are
> > very inappropriate to the rec.radio.scanner newsgroup in which they
> > were posted by Mr. Cheek.
>
No Scott, since YOU are the problem, until YOU go away, the problem will
not go away. Scott feels that it is his perogative to tell people what
they can and cannot say in this newsgroup. If you don't agree to be
censored by him, he'll complain to your ISP and send you one e-mail
message after another touting his distasteful views. I finally contacted
his company, Minerva Systems and asked that he be told to stop contacting
me via the company's Internet access. I was told that he would no longer
use the company's system but that is evidently not the case.

--
Michael Alexander
malex@kersur.net

2392. Re: Scanner Database

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: malex@kersur.net
Message-ID: <malex-2308960636200001@news.kersur.net>
Source record: 225648

In article <321b735e.190130606@192.188.72.19>, bcheek@cts.com (Bill Cheek) wrote:

> MS WORKS is a mother of a package for not only the hobbyist but also
> the small business. The WORKS spreadsheet is a lot like EXCEL with a
> little less power is all. The database isn't as powerful as the big
> boys like ACCESS, FoxPro, Paradox, etc, but it is sooooo easy to use
> that its lack of horsepower is more than compensated. The WORKS
> database will handle up to 32,000 records, but I suggest about half
> that as a maximum, unless you're running a 200 MHz Pentium.

Works is great, especially if you got it bundled with your PC, as is often the case these days.
If you're looking to buy a database, however, I would suggest taking a look at FileMaker Pro 3.0 for Macs and PCs. It's easy to use and it has plenty of horsepower (relational, scripting--even basic word processing). I've even seen a few shareware templates around designed for scanning frequencies...

--
Michael Alexander
malex@kersur.net

2393. Re: WinRadio - Anybody have one?

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <840773408snz@javiaton.demon.co.uk>
Source record: 225649
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <321b871a.195183168@192.188.72.19> bcheek@cts.com "Bill Cheek" writes:

> Just got my WinRadio in a few days ago. Built up a 486DX4/100 to hold
> the sucker. Works pretty decent so far. Long ways to go.
>
> Anyone else have one yet? Share experiences?

Hi Bill,

The Winradio has been available over here for a couple of months. I haven't yet been able to find the balance on all settings that will allow it to "scan" at an acceptable level - a little more tinkering perhaps.

That aside I was very sursprised at the HF performance. When I fisrt fitted it I put in a Volmet frequency I was most pleased to hear a nice clear crisp tx when I was expecting more of a voice behind computer hash.

I've found VHF/UHF performance to be good when tuned to single frequencies but as I say havn't quite managaed to get the balance of squelch delay & signal threshold settings etc to scan OK, It might be the PC I'm using it on so I should perhaps try another one and also check if the software has been updated at all.

--
Cheers,
/---\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners
Javiation,	from all the leading manufacturers
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Tel: +44 (0)1274 732146	PRO-26/43, UBC-3000XLT, AR5000/7030/8000
Fax: +44 (0)1274 722627	http://www.demon.co.uk/javiation/
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk (PGP Key available on request)
\---/

2394. Re: Qu: New AOR scanner - where for info?

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <840773865snz@javiaton.demon.co.uk>
Source record: 225650
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <4vht6j$5l8@newsgate.dircon.co.uk>
d-cripps@dircon.co.uk "David Cripps" writes:

> Hi,
>
> last week I remember reading a post about some new handhelds that AOR
> were about to release to replace the AR2700? or possibly a smaller
> version of the 8000, a sort of cross between the wetz1000 (?) and the
> 8K

> Who and where was the information? Is it available on-line?

The WS-1000 is marketed by Diamond Antennas is manufactured by Standard and
the same as the AX400 which is sold by them domestically in Japan. As rumour
has it the AOR AR16 is very much the the same radio with one or two "upgrades",
maybe 500 channels and also Scout compatability although exact details have
been a little thin on the ground (here anyway).

It would also seem that it may appear in the USA/Japan sometime in the near
future (how near ??). It is not clear though if it will enter into the
European theatre of operation (CE approval bla bla bla, although the WS-1000
does have CE approval). I would hope it does though.

The AOR Japan web site (www.aorja.com) doen't have any advance info. As soon
as we have anything, if anything we'll put something together.

Thats pretty much it ASFAIK.

--
Cheers,
/--\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners
Javiation,	from all the leading manufacturers
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Tel: +44 (0)1274 732146	PRO-26/43, UBC-3000XLT, AR5000/7030/8000
Fax: +44 (0)1274 722627	http://www.demon.co.uk/javiation/
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk (PGP Key available on request)
\--/

2395. Re: ICOM R8500 .. Pie in the sky?

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <840775108snz@javiaton.demon.co.uk>
Source record: 225651
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <321A444A.980@pacbell.net> sgiron@pacbell.net "Steven Giron" writes:

Hi,

> Has anybody seen the "soon to be released" 8500? Most shops that
> I've asked around dont have ANY information on them. Last week I
> took my 7000 to Icom for a tune up and the tech there hadn't even
> heard of it yet.

Yup. Came in a week or so ago. Now on Backorder again for a week or so.

> Any new news out there??

Appearance is obviously Icom with a very nice large clear Display. Front panel has subtle rounded edges and slight curve on the front all of which just take that sharpness away from the look - very nice IMO. All buttons on the front are well laid out and clear and the rotary dial is well placed and weighted for rotary tuning.

Eash "group" of keys has its own area on the front panel which as I say are very well laid out. Top right has the numerical keypad. Underneath them the Scan and Search facilities together with memory channel selections and variable scan speed and delay time.

Mode slection is easy via well position keys (one for each mode). For those modes with variable bandwiths each press of the mode key takes you through to each bandwith. Pressing AM gives 5.5KHz, once more 12KHz and once more 2.2KHz. Keep pressing and it just scrolls though.

Initial impressions on performance are excellent. If you are familiar with the way the Icoms (7000, 7100 etc) Scan and Search you won't have nay problems with the 8500, if your not it can just take a short time to adjust to the Icom way of "wording".

The '8500 has 1000 memory channels. 800 of these are what might be best described as conventional channels (ie you put frequencies into them). By default these 800 channels are split into 20 banks of 40 channels however you can adjust these banks to suit your own preferences (not something I have played with yet).

100 channels are available for Auto Store purposes amd 100 channels available to store frequencies you wish to skip over when searching or scanning.

The 8500 also has 10 search banks (or 20 scan edge frequencies as Icom call it).

Each bank can have a 5 character name and each channel an 8 character description.

Frequency coverage is continous from 100Khz - 2Ghz. 824-849Mhz & 869-894Mhz is delected from the US version and on the FRrench edition you loose 87.50-108MHz.

Standard Icom CI-V output is available as is a RS232 for Computer control. The manual includes brfied section on the RS232 command codes for thos wanting to do home brew software.

Monday is a "Bank Hliday" here in the UK so we have a long weekend ahead. Hopefully I will have the chance to play a little more with the one we have but so far, I guess its OK :-)

--
Cheers,
/--\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners
Javiation,	from all the leading manufacturers
Bradford, UK	Full coverage, "unblocked" scanners Including
Tel: +44 (0)1274 732146	PRO-26/43, UBC-3000XLT, AR5000/7030/8000
Fax: +44 (0)1274 722627	http://www.demon.co.uk/javiation/
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk (PGP Key available on request)
\--/

2396. Re: (binary)Do NOT listen to these CellPhone Channels!! - cellchan.zip (1/1)

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: ed1@mindspring.com
Message-ID: <4viv1f$euu@mule2.mindspring.com>
Source record: 225652
Cross-posted to: alt.radio.scanner,rec.radio.scanner

dsale@users.southeast.net (Danny Sale) wrote:

>Let me say this - I listen to cellphone channels, thousands of calls
>a day, and I DON'T GIVE A RATS ASS.
>I will use the product of which I have been sold to its full
>capabilities and destroying my right to do so will ultimately lead in
>STAND-OFF.

What are you gonna do Danny? Fight-em with yer rubber ducky???
Gee, you just admitted to a crime, pretty stupid, huh?

Ed Williams <<ed1@mindspring.com>>
GRW Engineers, Inc. Lexington, Ky.
http://www.mindspring.com/~ed1

Finger for commercial e-mail notices

2397. Re: Ocean City MD

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: georgef@prolog.net
Message-ID: <321da144.0@news.ptd.net>
Source record: 225653

In article <4vj391$pfi@dfw-ixnews7.ix.netcom.com>, dwkelly@popd.ix.netcom.com says...
>
>Ocean City Police and Fire operations are via an Ericsson/GE 800 Mhz
>Trunked EDACS radio system...which probably includes the lifeguards and
>other city services.
>

Thanks to all those who sent me information on Ocean City Freqs. I understand that most of the stuff is trunked at O.C. now. Thanks find, I can receive them too.

George

2398. Re: One Adam Twelve?

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: Jon & Sarah <jevers@earthlink.net>
Message-ID: <321D9582.4417@earthlink.net>
Source record: 225654

Mark L9 wrote:
>
> It seems that this thread needs someone FROM Los Angeles to straighten
> this out.
>
> Yes, the show was, indeed, called "Adam 12".
>
> There is no "P" designation in the LAPD.
>
> "A" = two-man patrol unit, as in "1A12"
> "L" = one-man patrol unit, as in "1L14"
>
> Yes, the "1" prefix does indicate the division, in this case it was
> "Central" division of LAPD. The "A" was two-man patrol and the "12" was
> the unit number.
>
> I've listened to LAPD since 1973 and I HAVE heard calls to "1 Adam 11",
> but never to "12".Hello,

I'm currently a LAPD officer and I worked Central Area six years ago when I was on probation. 1A12 is a valid LAPD unit desination but currently not used. The first number indicates the Division of assignment : ie "1" - Central , " 2" - Rampart, "3"-Southwest ,"4"-Hollenbeck ,etc... The letter indicates the assignment, ie "A"- Basic Radio Car , "T" - Traffic Investigation Unit,"M"-motorcycle, etc.

The last two numbers is the is the area of assignment...As of six years ago when I worked there Central Area deployed (5) basic cars - 1A11 , 1A41, 1A65, 1A97,and 1A71 for each of the three shifts..Day Watch, PM Watch , and Morning Watch. Notice all the units on these watches are odd numbered. Rarely, but sometimes, an "A" car is deployed on the two cover shifts - Mid Days and Mid Pms . These two watches are usually deployed with Footbeat units, "FB" units, ie: 1FB46.

1A12 would not have been a regularly deployed "A" car because of the even number designation but not to say it isn't entirely impossible because some areas do deploy a basic car to supplement their Footbeat units on the midwatches.

Just to help clarify things....

Jon
LAPD
Southeast Area

2399. Re: Motorola Secure Clear

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <960822231610260 86@mogur.com>
Source record: 225655

VA>From: Brian Varine <varineb@ucs.orst.edu>
VA>Subject: Re: Motorola Secure Clear

VA>On Sat, 17 Aug 1996, Len Anderson wrote:

VA>> VA>From: Brian Varine <varineb@ucs.orst.edu>
VA>> VA>Subject: Re: Motorola Secure Clear Phones
VA>>
VA>> VA> <snip>.
VA>> VA>Tropez also has phones that are Digital Spread SPectrum (Freq Hop) and
VA>> VA>I've seen them as low as $99.
VA>>
VA>> The Tropez is NOT a "frequency hopper," just digitized. A pulse code
VA>> modulated signal spreads out across the spectrum but is always
VA>> centered on its carrier frequency, therefore you hear the 'rushing'
VA>> noise on an FM or AM analogue receiver as the pulse train changes.
VA>> A frequency hopper (_true_ spread spectrum) can't be detected easily
VA>> unless you are listening on one of its hop frequencies. Even then,
VA>> you can mistake it for a static click.

VA>Yes, Tropez sells a freq hopping 900MHz Phone. They have straight digital
VA>and they have a DSS Freq hopper as well. Escort sell a DSS model with
VA>Direct Sequence Spread Spectrum. No, you can't pick up either one on a
VA>scanner.

A friend of mine in another part of the electronics biz got a chance to
analyze several UHF cordless phones. He says their spectrum signature
is ordinary digital, quite unlike a _true_ frequency hopper spectrum
signature which we both recognize. I'll take his word for it; he was
speaking to me directly, not over the highly flammable networks. :) It
is not unusual to misadvertise a digitally encoded/pulse modulated
carrier as a "frequency hopper" because the sidebands take up
considerable spectrum space compared to voice-bandwidth FM. As the
pulse modulation changes, the sidebands also change, leading to the
erroneous labelling of "hopping frequencies." For 99 bucks a cordless
phone operates like a military frequency hopper? I think not.

---
* OLX 2.1 * 67% of all ststistics are made up. No make that 98%

2400. Re: Where can I buy anti-

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <960822231610260 85@mogur.com>
Source record: 225656

CB>From: cbrown9606@aol.com (CBrown9606)
CB>Subject: Re: Where can I buy anti-RF spray to spray inside my scanner shell?

CB> It'll be right next to the Snake Oil and Magic Engine Restorer at your
CB>local store.

The myth of "anti-RF spray" has a tiny bit of validity. The most common form of shielding treatment for plastic cases is vacuum sputtering of aluminum ("evaporative plating" is the misnomer jargon phrase) on the inside. Aluminum paint, aluminum powder in a paint binder, has some _slight_ effect, maybe a few db at best on radiated RF at UHF, less at VHF, and probably none at HF. On some plastic case materials, the paint solvent will react with the plastic...not a good thing.* "Aquadag" spray, carbon powder in a binder sometimes used in TV repair, has a slight effect on metal case surfaces, breaking up different case resonances somewhat...not enough to be any sort of shield at HF, very little effect on VHF and above. Severe resonance effects in metal cases or radiation out of plastic cases can be reduced by specific plastic-foam-binder absorber material such as Emerson & Cuming "Eccosorb" (tm), but that is usually at high UHF on up into microwaves.

* I would not advise spraying anything containing a solvent on plastic without first trying it out on a chip of the same case material. There are many different kinds of plastics and each reacts to solvents differently.

---
* OLX 2.1 * My hard drive died and left me no cache...

2401. hams busted ...

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: rdavis@nyx10.cs.du.edu
Message-ID: <4vkb89$q3i@nyx10.cs.du.edu>
Source record: 225657

```
Newsgroups: rec.radio.scanner
Subject: Re: Hams bbusted in police interfearance case.
References: <4vgtt8$8du@news.goodnet.com> <4vhrb9$dsa@cheatum.frontiernet
net>

Shelley is listed in the database at the address listed, KC7JQY.

Cavender is listed in the database at a different address from
that shown in the news item, KC7JGH, the birthdate being the
same.

I cannot find Johnson in the database.

--
rdavis@nyx.net Robert (Bob) Davis Amateur Radio K0FPC
Emporia, Kansas
38d 24m 43s N 96d 09m 40s W
```

2402. Re: SUperlink....

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: murphy@warp6.cs.misu.NoDak.edu
Message-ID: <4vkbh6$1k8@daily-planet.nodak.edu>
Source record: 225658
Cross-posted to: nd.radio,alt.radio.scanner,rec.radio.scanner

John Murphy MH113 857-3027 (murphy@warp6.cs.misu.NoDak.edu) wrote:

: For the past couple of months I have listened to the superlink working. I
: have to compliment everyone who has worked to set this up. During the
: last month of so, whenever threatening weather has popped up, I find that
: I am tuning my scanner to the superlink freq to find out what is happening
: and to get the very latest in weather info. What a network the state's
: hams have set up. I was always familiar with the weather watching hams
: but am really impressed with the statewide organization that happens on a
: moments notice. Last night (Wed 7/10) as threatening weather approached
: my area (Minot), I turned on the scanner just in time to hear someone
: bring up the link and ask for info on what things looked like here.
: Immediatly I heard 3 or more hams respond and set themselves up to observe
: the weather patterns and report what was happening. This was very
: impressive to me!!! My compliments to Bill, WB8BZH and others (I am
: sorry that I cannot name them but I was not writing down names, etc of
: those that came up) that quickly responded.

: KUDOS!!!!!!!
: ----------------------- begin sig file ---------------------------------

: John Murphy, Asst Technical Coordinator
: North Dakota Interactive Video Network
: Minot State University
: Minot, North Dakota 58707

: email: murphy@warp6.cs.misu.nodak.edu
: voice: (701) 858-3984 (Voice mail available)
: fax: 701.858.3582

As a follow -up to this post, I have had several individuals email me
about nore info on the Superlink. I have discovered that this SuperLink
covers more than just my state of North Dakota. I hve heard others on
from Wisconsin, Michigan, South Dakota, Montana, and even up into Canada.I
contacted Bill, WB8BZH and he informed me that those who would like more
info about the SuperLink may contact him. He is here in Minot, North
Dakota. His email address is: WB8BZH@minot.ndak.net

Again, please contact him for more info, as all I do is listen and do not
know a lot more about it then the info above. I do know the frequency
that I listen in my area.....input 446.925 out 441.925

--
----------------------- begin sig file ---------------------------------

John Murphy, Asst Technical Coordinator
North Dakota Interactive Video Network
Minot State University
Minot, North Dakota 58707

email: murphy@warp6.cs.misu.nodak.edu
voice: (701) 858-3984 (Voice mail available)
fax: 701.858.3582

2403. Freq hoppers (was Re: Motorola Secure Clear)

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960823062336.30340B-100000-100000@ucs.orst.edu>
Source record: 225659

On Fri, 23 Aug 1996, Len Anderson wrote:

> VA>> VA>Tropez also has phones that are Digital Spread SPectrum (Freq Hop) and
> VA>> VA>I've seen them as low as $99.
> VA>>
> VA>> The Tropez is NOT a "frequency hopper," just digitized. A pulse code
> VA>> modulated signal spreads out across the spectrum but is always
> VA>> centered on its carrier frequency, therefore you hear the 'rushing'
> VA>> noise on an FM or AM analogue receiver as the pulse train changes.
> VA>> A frequency hopper (_true_ spread spectrum) can't be detected easily
> VA>> unless you are listening on one of its hop frequencies. Even then,
> VA>> you can mistake it for a static click.
>
> VA>Yes, Tropez sells a freq hopping 900MHz Phone. They have straight digital
> VA>and they have a DSS Freq hopper as well. Escort sell a DSS model with
> VA>Direct Sequence Spread Spectrum. No, you can't pick up either one on a
> VA>scanner.
>
> A friend of mine in another part of the electronics biz got a chance to
> analyze several UHF cordless phones. He says their spectrum signature
> is ordinary digital, quite unlike a _true_ frequency hopper spectrum
> signature which we both recognize. I'll take his word for it; he was
> speaking to me directly, not over the highly flammable networks. :) It
> is not unusual to misadvertise a digitally encoded/pulse modulated
> carrier as a "frequency hopper" because the sidebands take up
> considerable spectrum space compared to voice-bandwidth FM. As the
> pulse modulation changes, the sidebands also change, leading to the
> erroneous labelling of "hopping frequencies." For 99 bucks a cordless
> phone operates like a military frequency hopper? I think not.

I'm not sure the $99 one is SS(FH) but Tropez does sell one for under
$175, yes it's a true freq hopper and not PCM or anything else. Also, we
have a wireless modem network all over town and it's using a SS(FH)
signal as well. All over town you can get around a 50Kbps connection.
The modem is $200.
Go to:
http://www.ricochet.net
and it'll give you the run down on the type of signal used.

==========
Brian R. Varine <varineb@ucs.orst.edu>
http://www.orst.edu/~varineb
Oregon Freqs/Military.jpgs/Russian ECM list/car ECM eval

He who owns the electromagnetic spectrum, owns the battlefield!
When in doubt, JAM IT!!!!

STOP HIGHWAY ROBBERY------JOIN THE NMA!

Finger for PGP Public Key

2404. Re: FT50R Makes a GREAT SCANNER

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: bnr@universe.digex.net
Message-ID: <4vkddv$4q@news4.digex.net>
Source record: 225660

Edwin Clark (eclark19@skypoint.com) wrote:
: Needless to say I love this radio. All of the above can be had from your
: local Yaesu dealer for under $400.00.

If only Yaesu had thought to add a bank system to the radio. :(

I still don't think I would give up my 3000 as my primary scanner.

--
Brian Raines N3XWJ || www.universe.digex.net/~bnr/3000.html
bnr@universe.digex.net || The Uniden BC3000xlt

2405. Re: Red fire engines

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: JOSEPH NOONEY <jnooney@albany.net>
Message-ID: <321DB82A.7F68@albany.net>
Source record: 225661

If you think yellow is bad, the volunteer Philmont Fire Company in Columbia County, NY has painted both its main pumper and it's Emergency Truck the most god-awful blue you have ever seen

2406. HELP!! with BC-200XLT Major Problem!!

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: lundo@telerama.lm.com
Message-ID: <4vke4n$log@pink.lm.com>
Source record: 225662
Cross-posted to: alt.scanner,rec.radio.scanner,rec.scanner

Hi,

I have a major problem with my BC200-XLT scanner. The other day, I was using it when the battery died. I have a second identical battery that I thought might be charged. I put it on, but the scanner would still not power on.

Next, using this method with both batteries, I tried to power the unit by plugging it in. Still, no power. It will not turn on.

Has anyone seen this problem before or does anyone know what I should do? I have had this scanner for only 4 years, it should still be working and I really can't afford a new one.

Please, anyone and everyone that has any advice please help!

Also, please emial your responses so I can get them faster.

Attn: Bob Grove, I have seen you post here before, and I feel you might have a solution to my problem. Hope to here from you!

Thanks in advance,

--
-- Jason Tsangaris * lundo@telerma.lm.com * http://www.lm.com/~lundo ------
----
--------------- "It was long ago, and it was far away, ----------------
--------------- And it was so much better than it is today." ----------------

2407. 900mhz phone freq

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: James Barnette <jlb.phx@postoffice.worldnet.att.net>
Message-ID: <321D6008.ACE@postoffice.worldnet.att.net>
Source record: 225663

does anyone know of a source of information for(or freq's) used in the 900mhz cordless phone band. My copy of the fcc regs only list the hf band allocations.
thx jim kb7abj

2408. $5 become $50,000 more

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: John Andreson <Andr@dr.com.au>
Message-ID: <321DD87C.52DF@dr.com.au>
Source record: 225664

Want to get more than $50,000 from $5, do following:

1) Write your name and address on 5 sheets of paper. If you don't want to be indicted, use an alias but don't forget to write your address. Below that, write the words, "I will get $50,000." Fold $1 coin in each piece of paper and mail them to the following 5 addresses:

1. Amy Jones, L.P.O BOX A97, ANU, ACT 2601, Australia.
2. Denny Jordon, L.P.O BOX A97, ANU, ACT 2601, Australia.
3. Amanda Hill, L.P.O BOX A97, ANU, ACT 2601, Australia.
4. Jane Harderway, L.P.O BOX A97, ANU, ACT 2601, Australia
5. Michael smclalm, L.P.O BOX A97, ANU, ACT 2601, Australia

2) Now remove the top name from the list, and move the other four names up. In other words, #5 becomes #4 and so on. Put your name as the fifth one on the list. You can do this by simply retyping the article or reposting it to other newsgroups with the edited addresses.

3) Post the article to at least 200 newsgroups. There are 17,000, so it shouldn't be hard to find that many.

Then, you may get more than $50,000!!!

2409. Unblocking the Opto Xplorer

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: Ph0n-E@sublime.com
Message-ID: <Ph0n-E-2308960039490001@news.sirius.com>
Source record: 225665

How to unblock the Opto Xplorer by Ph0n-E

When shipped the Opto Xplorer has the cellular band blocked out, you can tune the vfo to cell freqs, but it will not sweep that range.

All of the ads I've seen say 30-2ghz - nothing about CELL blocked. The only place in the manual it mentions this is under the optional accessories it states their CF802 cell filter only works with unblocked xplorers.

I like opto products, but I think its lame of them not to be upfront about this - so here is how you fix it:

Connect your X up to a computer with the supplied cable. Run a terminal progam making sure the baud rate matches. Type the following:

FE FE B0 E0 7F D6 78 19 52 27 96 34 45 88 01 FD

You will always get an error response.

Power your X on and off and you should now see "*Xplorer*" and its unblocked. (normally it just says "Xplorer")

Its kinda a cool unit, audio is nice and loud. It has some weird quirks like locking on to something but you get no freq readout and no audio. The FM notch filter is a must have accessory - you can manually lock out freqs with the X, but this slows down sweeps significantly. They should have built in the filter, who wants to hear radio stations? They should have also added a sound squelch option to avoid open carriers and data signals. The PL decoding is quick and perfect, the DPL decoding which should be quicker than PL is actually slower.
Its neat, but needs some work, specially for that amount of $$$.

Have phun.

Ph0n-E

BLA,DOC

2410. Re: BC300 Question

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <840792254snz@javiaton.demon.co.uk>
Source record: 225666

In article <177EBD23FS86.RSC@sruvm.sru.edu> RSC@sruvm.sru.edu "RON" writes:

Ron,

> BC300 owners. Is there anyway to program the same
> frequency into more than one channel ?

Yes.

> I could find was something that said that if a
> frequency was already programmed into a channel, the
> scanner would indicate this by showing the channel
> number. My question is, "Is there anyway to over ride
> this feature?".

Just press Enter again after the "warning" has come up. It will then store
it in the channel you wish. You can do this as many times as you want but it
will always tell you that it is stored in xxx channel first (always the
first one).

--
Cheers,
/--\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners
Javiation,	from all the leading manufacturers
Bradford, UK	Full coverage, "unblocked" scanners Including
Tel: +44 (0)1274 732146	PRO-26/43, UBC-3000XLT, AR5000/7030/8000
Fax: +44 (0)1274 722627	http://www.demon.co.uk/javiation/
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk (PGP Key available on request)
\--/

2411. Re: Where can I buy anti-

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: Tu and Bob Myers <tuandbob@acy1.digex.net>
Message-ID: <Pine.SUN.3.94.960823113610.6951C-100000@acy1.digex.net>
Source record: 225667

About two years ago there was an article in Radio Electronics/Popular Electronics/similar magazine on a shielding coating for the inside of computer mnitor shells that was designed to be applied to plastic.

Bob
of Tu and Bob

2412. Re: Mobile Data Terminals

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: cbrown9606@aol.com
Message-ID: <4vjog9$qt7@newsbf02.news.aol.com>
Source record: 225668

The traffic passed to/from moblie data terminals is encrypted,thus unreadable. Also,I belive it's also illegal to monitor encrypted traffic now.

2413. Re: FT50R Makes a GREAT SCANNER

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: 73573.1504@compuserve.com
Message-ID: <4vkgpp$gtk@nntpa.cb.lucent.com>
Source record: 225669

IMHO the FT-50 makes an acceptable scanner for VHF and UHF. It lacks coverage of the HF bands where there is still a lot of activity in my area. The radio is more prone to interference than many scanners, but I use it often as a scanner so that I only have to carry 1 radio. I have copied below a review that I posted to one of the ham newsgroups earlier this year. My biggest concern in recommending this radio in this newsgroup is that it frankly scares me what would happen if certain posters got their hands on a transmitting device.

**********Begin repost**********
I took my radio to the Indy 500 race this weekend and used it to access the Indianapolis repeater as well as using it as a scanner to listen to the pit crew/driver communications, race control, and broadcasters. Some of the things that I really liked about using the radio as a scanner are adequate scan speed, great audio, alphanumics to identify the channels, the ability to program the radio with the computer and save the information in a file, and the small size compared to a conventional scanner.
However, in an EMI hostile environment like a race track, I experienced a lot of interference from IMD's , bleedthrough etc. Most of the signals at the track are very strong (I was able to pick up a perfect signal from the track safety crews when I was 2 miles away from the track). My Bearcat 200XLT did not experience interference as badly as my FT-50 and my brother-in-laws Realistic scanner did not experience any interference (not sure of the model number, may have been a triple conversion scanner). A friend suggested that the next time that I take the radio to a race to take along a collection of SMA inline attenuators to put between the antenna and the receiver. I believe that this will solve the problem.

By the way, this would have been a perfect situation to utilize the advertised Wide FM receive that is advertised. I try to take along as little stuff as possible to the race and it is sometimes helpful to listen to the FM broadcast to keep track of the race. The other bug that I have found with the radio is that the receive icon in the LCD display does not come on when a signal is received. The instruction manual states that one can turn off the LED to save the battery and the icon will perform the same function, but it does not. I realize that this is a small complaint.

Overall, I am very pleased with the radio.

73's
KA3QJM
Mike Penner

**********End Repost**********
Edwin Clark <eclark19@skypoint.com> wrote:

>I've had mine for a couple months now and it goes where I go.
>76-200 MHz
>300-540 MHz
>590-999MHz (cell blocked of course but just play with IF)
>Mil-spec 810 (rugged sucker, feels like a hand grenade)
>Digital Code Squelch
>CTCSS encode (decode and 20 second digital recorder with FTT-12 keypad)
>AM
>NFM
>WFM (pretty sappy but ok for voice stations)
>Dual Watch (will check a sub-band freq for you and lock there if busy)
>Needless to say I love this radio. All of the above can be had from your
>local Yaesu dealer for under $400.00.
> Lots of accessories availble including adams 1c software/hardware
>package. Have read reports on its wfm that it is very good for weather
>sats. Check it out....ed

Opinions Expresses Are Entirely My Own.
In Fact It Is Rare That Anybody Agrees With Me.

Mike Penner | "Firearms Stand Next In Importance To The
Lucent Technologies | Constitution Itself. They Are The American
map@cbmsg.att.com | People's Liberty Teeth." George Washington

2414. Re: WinRadio - Anybody have one?

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: js@ibbs.av.org
Message-ID: <39@ibbs.av.org>
Source record: 225670
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <4vi62n$3i3@daily-planet.execpc.com>, Thomas Brockdorf AA9IS
(tbrock@execpc.com) writes:
>bcheek@cts.com (Bill Cheek) wrote:
>>Just got my WinRadio in a few days ago. Built up a 486DX4/100 to hold
>>the sucker. Works pretty decent so far. Long ways to go.
>>
>>Anyone else have one yet? Share experiences?
>>
>>Bill
>>
>
>Bill,
>How much are they, and where do you buy one?
>
>Thomas
>
>

They have a web page. In fact not to long ago the company was doing
some heavy spaming about their product. The only spec they left off of
the page, and I can not get a answer from them, is selectivity. The
failure, or avoiding, to answer this question of mine may mean that
yes the radio will be subject to computer noise on some bands.

This radio also came with a BIG price tag. $800.00 american dollars
was way too much to pay for this thing. The only place you could get
them is from the company in Austraila. The information that I got
from them is about 4 months old. You all know the saying, prices and
specs subject to change without notice.

Good Luck

--js

-
--

- ----
--- ------
-THEY DON'T GET OFF TIL WE COME>
--- ------
- ----

--
-

-

2415. Re: I'd like to see John's answer to this!

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: "John..Mackey..KA0SSF" <no__place@any__where.com>
Message-ID: <321DDE04.1FCF@any__where.com>
Source record: 225671
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Dan wrote:

> Thats the beauty of living close to a state university!

That's true.

2416. Re: (Bill Cheek) Complain to this address

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: "John..Mackey..KA0SSF" <no__place@any__where.com>
Message-ID: <321DDF09.4A3E@any__where.com>
Source record: 225672
Cross-posted to: rec.radio.scanner,alt.radio.scanner

jwmann@concentric.net wrote:

> Butt boys agreeing with each other.

Butt head argueing with everyone.

2417. Re: Forged Posts & Dan Browning

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: "John..Mackey..KA0SSF" <no__place@any__where.com>
Message-ID: <321DE0ED.275E@any__where.com>
Source record: 225673
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Rob Neff wrote:

> Oh, sorry John. I forgot your ego threshold. Next time I'll
> phrase/tailor my posts as to not attract you. Besides, aren't we all
> experts on here?

That's OK.

2418. Re: Cheeks (how to get rid of them)

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: "John..Mackey..KA0SSF" <no__place@any__where.com>
Message-ID: <321DE4E8.40A6@any__where.com>
Source record: 225674
Cross-posted to: rec.radio.scanner,rec.radio.amateur.misc,alt.culture.oregon

"John..Mackey..KA0SSF" wrote:

> Hey, (sniff), I for got to mention that at the emergency room that when the
> Doc. was stuffin my roids back up my whole, he said that my bowels might
> be backed up. He got his flashlight and started lookin up my ass. Suddenly
> he jumped up and said, "Mr. Mackey, I see a bunch of beady little eyes looking
> out at me! I think you've got a family of possums living in your ass!" I smiled
> and gave the Doc. a wink and said "Hell Doc., them ain't possums, its just...
> Tim Pacan, Hugh Duff, and Danny Browning!!!"

> hahahahahahahahahahahahahahahahahahahaha, You're an idiot!!!!

Hey Billy Cheek (bcheek@cts.com) that was a good one!!!

But what I find strange is why you would send it to
"alt.culture.oregon",
hell I am in IOWA!!!!!!!!!!!!!!!

hahahahahahahaha, I guess I have the last here?

hahahahahahaha

2419. Re: Cheeks (how to get rid of them)

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: "\"John..Mackey..KA0SSF\"" <no_place@any_where.com>
Message-ID: <321D7A7A.6FA0@any_where.com>
Source record: 225675
Cross-posted to: rec.radio.scanner,rec.radio.amateur.misc,alt.culture.oregon

John--Mackey--KA0SSF wrote:
+
+ Evan Platt wrote:
+ +
+ + Callsign: KA0SSF
+ + Name: JOHN E MACKEY JR
+ + Addr1: PO BOX 1586
+ + Addr2: BEAVERTON OR 970751586
+ + Country: USA
+ + Class: Extra
+ + Effective: 24 Oct 1994
+ + Expires: 14 Aug 2000
+ + Born: 12 Jan 1965
+ + Email: john.mackey@p234.f40.n105.z1.fidonet.org update
+ +
+ + Do I win??
+ +
+ + John--Mackey--KA0SSF <No--place@any-where.org> wrote:
+ +
+ + +Thomas Gadly wrote:
+ + +weenie squeezer) can post my e-mail address with in a week! I may even
+ + +give some hints, cause I really want somebody to win! ;-)
+
+ Not quite, but you've got the right spirit! Good info there, I see you've been
+ doing your home work! Slirp!... slirp!... Snoooooort! puff... puff...! Ok, I'm ready
+ now! Let's see here now? Hummmm... as a reward for fast action and
+ creativity, I'll give you the hint that I'm a really tight-assed guy (except when
+ PjB is "driving"! You know, he was drivin' me real hard the other night n'
+ something tickled my nose, hey now... , quit laffin' cause he ain't that much
+ a man, but anyhow my nose got tickled and I reared up n' sneezed the
+ hardest i ever sneezed, and damn near ripped his dick right off!!! Then he
+ started runnin' around the house like a cat shittin' rasor blades! Well, i got
+ to laffin' so hard that my asshole POPED OUT!!! Had to go to the emergency
+ room! Wild nite in Portland!). Anyhow, i'm so tight that i would't pay no long
+ distance charges, so you would probably be OK to think I might use a *local*
+ connection. ;-)

Hey, (sniff), I for got to mention that at the emergency room that when the
Doc. was stuffin my roids back up my whole, he said that my bowels might
be backed up. He got his flashlight and started lookin up my ass. Suddenly
he jumped up and said, "Mr. Mackey, I see a bunch of beady little eyes looking
out at me! I think you've got a family of possums living in your ass!" I smiled
and gave the Doc. a wink and said "Hell Doc., them ain't possums, its just...

Tim Pacan, Hugh Duff, and Danny Browning!!!"

hahahahahahahahahahahahahahahahahahahaha, You're an idiot!!!!

hahahahhahahahahhaha...

2420. State Patrol Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: buxton@bayou.chem.wisc.edu
Message-ID: <4vkpgc$qks@news.doit.wisc.edu>
Source record: 225676

Are there common frequencies, or are they all over the place.
Specifically, what are the freqs. used for WI, IL, IN, OH, NY?
Thanks,
Eric

2421. Re: US Scanner News; RCMA; & Questions

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: "John..Mackey..KA0SSF" <no__place@any__where.com>
Message-ID: <321DE914.4AB5@any__where.com>
Source record: 225677
Cross-posted to: rec.radio.scanner,alt.radio.scanner

PjB wrote:

> I gotta say it, Cheeks.... you out-did yourself in this post in terms of
> jethro clampett-speak.
> But 'fess up, you 'ol weed-bounder! You're carryin' a Gibraltor-sized
> chip on your shoulders about USSN because they've trashed everything
> you've ever printed! Now aint that about right?

Well said.

2422. Re: Copyright

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: Will <wbeachy@erols.com>
Message-ID: <321D76D4.68D6@erols.com>
Source record: 225678

CBrown9606 wrote:
>
> The present state of things is that you CANNOT copyright lists of
> ANYTHING.The only thing you can copyright is the format used to present
> the lists. You can't just photocopy a scanner frequency book and put your
> name on it and sell it, but you CAN use the information in it to make your
> own book.That's why scanner frequency CD ROM's and phone # CD ROMS have a
> program on the disk to extract the data.If the disk was just one big list
> without a copyrighted extraction program,you would have every right to
> make an exact duplicate,put your name on it and sell it as yours.
I would like to know if the actual dispatches over the airwaves is
copyrighted material.

Will

2423. ISO: Marylander to Compare Notes With

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: Will <wbeachy@erols.com>
Message-ID: <321D77E0.6589@erols.com>
Source record: 225679

I'm looking for someone who regularly scans in Maryland like me with whom to compare notes. Interested jurisdictions include the counties of Howard, Carrol, and Baltimore, as well as the cities of Laurel, Sykesville, and Baltimore. I also have a few regularly used federal frequencies.

Regards,
Will

2424. Re: Why does everyone hate Cheeks

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: "John..Mackey..KA0SSF" <no__place@any__where.com>
Message-ID: <321DF358.4D7E@any__where.com>
Source record: 225680
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Cheek wrote:

> John--Mackey--KA0SSF <no--place@any-where.com> wrote:
> >No wonder this thread "Why does everyone hate Cheeks" has been running
> >for a month, it seems to be a very popular theme.
>
> Yes it is, isn't it? Been meaning to thank you for it, too.
>
> Thanks, pal.

No prob, as I said, it is the most popular theme
on the newsgroup.

2425. Re: John.Mackey_Jr@p234.f40.n105.z1.fidonet.org (John Mackey_Jr)

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: "John..Mackey..KA0SSF" <no__place@any__where.com>
Message-ID: <321DF659.3A34@any__where.com>
Source record: 225681
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Michael wrote:

> No I still think "Michael Scott" mscott@teleport.com is nothing more
> than a front for you to post your garbage. You've played your little
> games, now it's our turn. How about we return the last 5 weeks of your
> assinine posts to your provider.

Oh, is that a threat??

Well anyway, do what you want. Just remember, if you get too far out of
hand I will send mail to your provider as you mention doing to mine.

AT&T has been pretty good about addressing those type of things.

You never know what else could happen either. Talk to Bill Cheek
about that subject.

2426. ar 8000

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: lorenzo@dialup.italnet.it
Message-ID: <321d8c4c.946083@news.interbusiness.it>
Source record: 225682
Cross-posted to: alt.radio.scanner,rec.radio.scanner

it's good to interface with a computer?
don't kill me if this is not the correct newsgroup.

Reply via e-mail, thanks.

2427. For Sale - AOR 2700 Hand-Held Scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: martint@ti.com
Message-ID: <4vk9t9$c2h@tilde.csc.ti.com>
Source record: 225683

For Sale - AOR 2700 Hand-Held Scanner, 12 months old. ï¿½175.00

FEATURES:

500 channels (10 banks of 50 channels)
10 search banks
covers 500KHz-1300MHz AM-WFM-NFM (Input accepted from 100kHz)
Scans/searches aprox. 30 channels/sec
sensitivity is 10MHz to 400MHz (NFM 0.5uV)-(WFM 6.0uV)-(AM 0.8uV)
400MHz to 1.0 GHz (NFM 0.7uV)-(WFM 6.0uV) 1.0 to 1.3 GHz (NFM 1.5uV)
based on NFM = 12dB SINAD, AM = 10 dB S/N, WFM = 30 dB S/N

Contact Martin
martint@ti.com

2428. Re: For Sale - AOR 2700 Hand-Held Scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: martint@ti.com
Message-ID: <4vk9ve$c2h@tilde.csc.ti.com>
Source record: 225684

In article <4vk9t9$c2h@tilde.csc.ti.com>, martint@ti.com says...
>
>For Sale - AOR 2700 Hand-Held Scanner, 12 months old. ï¿½175.00
>
>FEATURES:
>
>500 channels (10 banks of 50 channels)
>10 search banks
>covers 500KHz-1300MHz AM-WFM-NFM (Input accepted from 100kHz)
>Scans/searches aprox. 30 channels/sec
>sensitivity is 10MHz to 400MHz (NFM 0.5uV)-(WFM 6.0uV)-(AM 0.8uV)
>400MHz to 1.0 GHz (NFM 0.7uV)-(WFM 6.0uV) 1.0 to 1.3 GHz (NFM 1.5uV)

>based on NFM = 12dB SINAD, AM = 10 dB S/N, WFM = 30 dB S/N
>
>Contact Martin
>martint@ti.com
>

2429. Re: For Sale - AOR 2700 Hand-Held Scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: martint@ti.com
Message-ID: <4vka05$c2h@tilde.csc.ti.com>
Source record: 225685

In article <4vk9t9$c2h@tilde.csc.ti.com>, martint@ti.com says...
>
>For Sale - AOR 2700 Hand-Held Scanner, 12 months old. ï¿½175.00
>
>FEATURES:
>
>500 channels (10 banks of 50 channels)
>10 search banks
>covers 500KHz-1300MHz AM-WFM-NFM (Input accepted from 100kHz)
>Scans/searches aprox. 30 channels/sec
>sensitivity is 10MHz to 400MHz (NFM 0.5uV)-(WFM 6.0uV)-(AM 0.8uV)
>400MHz to 1.0 GHz (NFM 0.7uV)-(WFM 6.0uV) 1.0 to 1.3 GHz (NFM 1.5uV)

>based on NFM = 12dB SINAD, AM = 10 dB S/N, WFM = 30 dB S/N
>
>Contact Martin
>martint@ti.com
>

2430. Re: For Sale - AOR 2700 Hand-Held Scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: martint@ti.com
Message-ID: <4vka0v$c2h@tilde.csc.ti.com>
Source record: 225686

See : http://www.osha.igs.net/~durhamradio/ar2700.htm

In article <4vk9t9$c2h@tilde.csc.ti.com>, martint@ti.com says...
>
>For Sale - AOR 2700 Hand-Held Scanner, 12 months old. ï¿½175.00
>
>FEATURES:
>
>500 channels (10 banks of 50 channels)
>10 search banks
>covers 500KHz-1300MHz AM-WFM-NFM (Input accepted from 100kHz)
>Scans/searches aprox. 30 channels/sec
>sensitivity is 10MHz to 400MHz (NFM 0.5uV)-(WFM 6.0uV)-(AM 0.8uV)
>400MHz to 1.0 GHz (NFM 0.7uV)-(WFM 6.0uV) 1.0 to 1.3 GHz (NFM 1.5uV)

>based on NFM = 12dB SINAD, AM = 10 dB S/N, WFM = 30 dB S/N
>
>Contact Martin
>martint@ti.com
>

2431. BC3000 Question Answered - Thanks

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: RSC@sruvm.sru.edu
Message-ID: <177EC6A94S86.RSC@sruvm.sru.edu>
Source record: 225687

And the winners of the brand new Buick are (drum roll please)

Bob Parnass and Evan Platt !!!!

They both correctly identified how to store the same
frequency in more than one channel:

Press enter twice after entering the frequency.

Thanks fellas !

2432. Re: FCC Trouble with CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: "John..Mackey..KA0SSF" <no__place@any__where.com>
Message-ID: <321DFD1A.20F1@any__where.com>
Source record: 225688

Eric Oyen wrote:

> What you are stating is old hat, Dan. I have already gone through the
> trouble of checking up on Bill, and the problem (as you stated it) is
> not near as bad as you would have others believe.

Well then why don't you guys tell us what you know & we'll decide for
ourselves?

2433. Re: FCC Trouble with CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: "John..Mackey..KA0SSF" <no__place@any__where.com>
Message-ID: <321DFF44.79A6@any__where.com>
Source record: 225689

Roger wrote:

> There is no such thing as being in "DEEP" trouble with the FCC over some piddley
> CB and a linear. Even if he were to sell the things and modify the radios to

I wouldn't say that. Read the ham magazines & every month they list
some
CB'er who got busted for hi-power operating. Besides, it really depends
on the
year. Nowadays, all they do is slap your hands. I don't know how long
you've
been in radio buy 15&25 years ago there were some pretty serious fines &
actions taken for such offenses.

If Bill ever actually had the commercial FCC license like he claims he
likely
would have lost it over such an offense. That would explain why he
didn't know
that the commercial licenses changed names about 10 years ago.

> put out 500 watts it's no big deal. Now, if it was 30 years ago when the FCC
> was GOD of the airwaves that may have been a different story. I got a $50

That is the point I am making, we don't know when this happened.

> Go back to work and see if you can find anything worthwhile. Nobody gives a
> rats ass about something you dig up anyway.

OH yes we do.

2434. FS FRG-9600

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: fland@connectmmic.net
Message-ID: <4vk9m4$5dk@nr1.ottawa.istar.net>
Source record: 225690

Yeasu FRG-9600.
very good condition
CAN$450.
fland@connectmmic.net

2435. Re: Hugh, Pacan, John Nonsense

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: "John..Mackey..KA0SSF" <no__place@any__where.com>
Message-ID: <321E0114.278E@any__where.com>
Source record: 225691

jwmann@concentric.net wrote:

> You seem to forget that he was blasted on here for about a good year
> before he ever said a word. This has never been mentioned. You were one
> of the major blasters. But, when he does (after a year of your and others blasting)
> he is the evil person. Wake up and get a life
^^^^^^^^^

You aren't doing anything with yours so how about if he uses it.

2436. Re: FCC Trouble with CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <321E1E77.41E0@usit.net>
Source record: 225692

Eric Oyen wrote:
>
> Dan <dannyb@usit.net> wrote:
>
> >how come you aint excepting my e-mail? I can do you no harm!
>
> Here is your response to me, for all to read.......
>
> At 10:28 PM 8/22/96 -0700, dannyb@usit.net wrote:
> >
> >Call the people below and spend your $35 TO GET THE INFO
> >
> >crimeline Information System
> >8707-d Lindley #125
> >Northridge, CA 91325
> >800-332-7999 (voice)
> >800-462-5823 (fax)
> >800-447-1732 (modem)
> >
> >They provide crimianl searches from $7.00 to $35.00
> >Of course you have to be a employer and have a business account with
> >them to get information. Man the do work fast though. All you have to do
> >is give them some info and wala.....Call them up and get you some
> >information on there services.....and then come back and see if I am
> >legit LOL
> >
> What you are stating is old hat, Dan. I have already gone through the
> trouble of checking up on Bill, and the problem (as you stated it) is
> not near as bad as you would have others believe.
>
> If your so hot and heavy to rake Bill over the flames, then do so.
> Otherwise, shut up.
>
> Eric.

I'm just trying to make a piont here. BC bashed me for stateing that
listen to cell calls and I just want everybody to know that at least I
havent been in trouble with the FCC (yet).
He made the statement "calling the kettle black" when he is the one with
the criminal record. Other than speeding tickets I have nothing on my
record.
I know this is a bunch of childish bullshit but bill WILL NOT except my
e-mail.
And if you have noticed hes been pretty quiet since I mentioned the FCC

problem 'grin

2437. Re: US Scanner News; RCMA; & Questions

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: "Patrick D. Lukens" <P.Lukens@ASU.edu>
Message-ID: <321E06AB.9A4@ASU.edu>
Source record: 225693
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John..Mackey..KA0SSF wrote:

> PjB wrote:

Geese, these flamewars are like a virus! You see a thread which looks
like it may be of interest, and find the SOS....

--
--Patrick

Patrick D. Lukens
Ph.D. Student, History | Format Advisor, Graduate College
Modern Mexico, Public History | Arizona State University
Modern Latin America | Tempe, Arizona 85287-1003
Daddy to Victoria, Age 5 | (602) 965-3521
plukens@imap1.asu.edu | ASPDL@ASUVM.INRE.ASU.EDU
http://www.public.asu.edu/~plukens

2438. Re: US Scanner News; RCMA

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: iss@ripco.com
Message-ID: <DwLt4A.1FB@rci.ripco.com>
Source record: 225694

To: ALL
Subject: Re: US Scanner News; RCMA; & Questions

bcheek@cts.com (Bill Cheek) replied:

B>We're dealing with three classes of innocent people, Boe, USSN
>writers, USSN subscribers, and RCMA members, all of whom are being set
>up to take a royal screwing. There's MORE down in the core of this
>matter, too, but I think now you get the idea. No?

ya just made my day... great info, I just wish I'd read it two weeks
ago... BEFORE I dropped 35 bucks on a 2-yr. subscription..!!.

I see now WHY their subscription prices are much lower.

C'est l'vie....

Rob.

• QMPro 1.53 • OO------>--->-->->> iss@ripco.com <<-<--<---<-----OO

2439. Re: Where can I buy anti-

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: Doug Hutton <Doug.Hutton@worldnet.att.net>
Message-ID: <321E0106.6112@worldnet.att.net>
Source record: 225695

Tu and Bob Myers wrote:
>
> About two years ago there was an article in Radio Electronics/Popular
> Electronics/similar magazine on a shielding coating for the inside of
> computer mnitor shells that was designed to be applied to plastic.
>
> Bob
> of Tu and Bob

Black Box Spray, developed for military.

Try Pro Distributors 800-658-2027

2440. Re: Family Frequency

Newsgroup: rec.radio.scanner
Date: 1996-08-23 00:00:00 UTC
From: page-usa@ix.netcom.com
Message-ID: <4vl3dl$p8c@sjx-ixn2.ix.netcom.com>
Source record: 225696
Cross-posted to: alt.cellular-phone-tech,rec.radio.scanner

In <4vj9ht$78h@cybernews.cyberus.ca> mshkut@cyberus.ca (Michael Shkut) writes:
>
>Does anyone have any details about the FCC allotment of a "Family
>Frequency"?
>
>Sounds like an advanced Walkie Talkie, but then again I have very
>little info about this service.
>
>Thanks in advance for any details.
>
>Mike
>mshkut@cyberus.ca
>

The Family Radio Frequency is in the UHF band (462 Mhz) which is also know as the General Mobile Radio Service. Since some of the rules and licensing requirements have been relaxed, stores like Radio Shack are selling these radios that operate on itinerant frequencies.

I am cross-posting this message on rec.radio.scanner and I am sure someoone on that group could give you a more detailed answer than I have.

I will tell you that, without the aid of a repeater to amplify your signal, don't expect much range from two simplex handheld units!

=KEN-

2441. SOUTH FLORIDA FREQUENCIES WANTED!!!

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: kgass@gate.net
Message-ID: <4vnc3h$i34@news.gate.net>
Source record: 225447
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I am looking for any Police, Fire, Emergency, etc for the Boca, Deerfield, Delray Coral Springs, Ft Lauderdale, Palm Beach County and Broward County areas. If you can help at all, please E Mail me at kgass@gate.net

Thank you for your help.

2442. middlesex county NJ freq's...?

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: hreschak@eden.rutgers.edu
Message-ID: <4vness$qmk@er7.rutgers.edu>
Source record: 225448

hello all,

i'm wondering if someone could provide me with a list of frequenies in middlesex county, new jersey... specifically the new brunswick area and surrounding towns. i'm looking for all the info you can possibly provide: police, ems, tow-trucks, gov, fire, fbi, dea, etc etc etc.

any help would be much appreciated.

if possible, please reply by email as well as to the ng, as i'm not always able to check this ng.

thx.

hreschak@eden.rutgers.edu

2443. Use Email instead of flaming posts

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: bgluck@monmouth.com
Message-ID: <4vnej8$ect@news.monmouth.com>
Source record: 225449

Why do all these flaming posts have to waste everyones time. If you guys move the flames through email instead of wasting valuable bandwidth, then we would all be happier. Or is it that you'd like us all to read this crap to see just how cutesy you can be in your one-up-manship replies. No need to reply to this post. Sorry, I had to lay this on the group, but there are just too many involved in this s... to send to each one via email. Barry

2444. Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: cdac@cris.com
Message-ID: <321f47d7.11050904@news.cris.com>
Source record: 225450

I'm looking to find a list of Baltimore County Police band frequencies
in the state of Maryland.....if anyone can help..please e-mail me...

Thanks!

2445. PD-202 (Pager decoding program) question????

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: maynards@pacbell.net
Message-ID: <4vnigi$i0v@news2.snfc21.pacbell.net>
Source record: 225451
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Can someone tell me which pins from the COM port goes to Pin 7 & Pin 4 on the OP-Amp? Which pins on the COM port goes to C2 and to C3? The readme file that came with the program, only says to use the unused signals from the COM port to get the +/- 12v for the OP-AMP. I don't understand which unused signal would have -12v and which would have +12v? I'm probably making this harder than what it really is, but I'd appreciate any help.

Thanks,

Sam

2446. Re: FT50R Makes a GREAT SCANNER

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: donlbrn@aol.com
Message-ID: <4vnj4r$5js@newsbf02.news.aol.com>
Source record: 225452

In article <4vkgpp$gtk@nntpa.cb.lucent.com>, 73573.1504@compuserve.com
(Mike A. Penner) writes:

>IMHO the FT-50 makes an acceptable scanner for VHF and UHF. It lacks
>coverage of the HF bands where there is still a lot of activity in my
>area. The radio is more prone to interference than many scanners, but
>I use it often as a scanner so that I only have to carry 1 radio. I
>have copied below a review that I posted to one of the ham newsgroups
>earlier this year. My biggest concern in recommending this radio in
>this newsgroup is that it frankly scares me what would happen if
>certain posters got their hands on a transmitting

I compared FT50 with Icom Z1A and found Icom had less intermod on 483 mhz
band. Although the Icom does still exhibit some intermod on rare
ocassions. Has anyone else compared the two radios.
Thanks,
Don WB6DUO

2447. Is there a FAQ for scanners?

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: erb@baka.com
Message-ID: <erb-2408961518310001@news.clarityconnect.com>
Source record: 225453

Looking for a FAQ on scanners. I need to learn a lot before purchasing one. Any URL's, FAQ's or pointers would be appreciated.

Michael

--
==========
Michael R. Erb (erb@baka.com)
Michael 'E' Mobile Sound, Ithaca, NY
http://www.erb.baka.com

2448. PRO 2005 MOD INFO REQUEST

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: OLLIE FLINT <oflint@sirinet.net>
Message-ID: <01bb9157$a7a1c640$015003cf@ollie-flint>
Source record: 225454

I have purchased a pro 2005 with the following mods

s-meter upgrade
PS-90 UPGRADE
8.4 mhz speed upgrade
squelch upgrade
cellular upgrade

can anyone clue me in on the key research PS-90 mod ? what is it ,
ect.
Also what type and size meter should I use on s- meter jack ?
there is a extra BNC connector on rear of this unit , what could it be ?

Any and all help will be greatly appreciated

THANKS
BUTCH FLINT

2449. Re: FCC Ruling Prohibits Unreasonable Restrictions on TV Antennas

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: No@Junk.Email
Message-ID: <4vnlch$kvc@uuneo.neosoft.com>
Source record: 225455
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwaverec.radio.amateur.misc

In article <n9jig-15089620304300001@0.0.0.0>, Rich Carlson said...
>
>Does anyone have the text of this ruling? I am trying to get my townhouse
>association to allow a DBS dish and a discone for scanning on my roof, and
>this may help push me over the edge as it were...
>

It looks like none of the other responders have mentioned that the
ruling does NOT apply to owners of townhomes/condiminiums where the
roof and surrounding real estate is not the sole property of the
owner, but is shared by the group.

If this is the case where you live, the ruling will not help you.
--
dsterner@neosoft.com

2450. Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: terryk@cris.com
Message-ID: <321f5f79.17101792@news.cris.com>
Source record: 225456

I'm looking to find a list of Baltimore County Police band frequencies
in the state of Maryland.....if anyone can help..please e-mail me...

Thanks!

2451. Re: Area-51 Frequencies 2/43

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: mouse <mouse@cyberline.net>
Message-ID: <Pine.SOL.3.91.960824162257.15100B-100000@atl1>
Source record: 225457

> I, like many others, do not appreciate UNTHINKING posters who inflict
> massive postings on EVERYONE.

<shrug> Some of us get our panties in a wad by PEOPLE who use
GRATUITIOUS CAPITALIZATION as if the reader were too STUPID to get your
meaning WITHOUT them.

But it's not going to shorten my lifespan or affect my paycheck, either way.

> You could have posted it on a web site, or made a small posting here
> saying that you have the list and will email it to any one interested.

You could have skipped reading the huge post, and saved your time making
"bloody big snips" (or was that "snits"? Hmmm)

> Donald Gray
> Free Agent V1.0 -
> Eudora Lite V1.5.4

FA does not by default download the article bodies, so you could've
easily skipped the post. YMMV, of course.

jason carr president@cyberline.net
CYBERLINE http://www.cyberline.net 214.690.SURF
mouse@cyberline.net http://www.cyberline.net/mouse

"There are no aliens. Trust in your government. Dole in '96"
-- seen in alt.smokers.cigars --

2452. Bearcat 100 Power cube

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: rbird2@mich.com
Message-ID: <4vo1lo$s81@news.mich.com>
Source record: 225458

A friend of mine bought a Bearcat 100 portable scanner at a garage sale. It does not have a power cube or owners manual. Can someone tell me the polatity of the tip and voltage of the power cube so he can get one at Radio Shack? The unit had no markings on it when I looked at it.

Thanks,
Rodger
rbird2@mich.com

2453. Bearcat 100 Power Cube

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: rbird2@mich.com
Message-ID: <4vo268$sal@news.mich.com>
Source record: 225459

A friend of mine bought a Bearcat 100 portable scanner at a garage sale. It does not have a power cube or owners manual. Can someone tell me the polatity of the tip and voltage of the power cube so he can get one at Radio Shack? The unit had no markings on it when I looked at it.

Thanks,
Rodger
rbird2@mich.com

2454. Re: Bearcat 100 Power Cube

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: rbird2@mich.com
Message-ID: <4vo2ri$sal@news.mich.com>
Source record: 225460

I forgot to mention that it is the old 16 channel version that takes 6
AA Nicads.

Thanks
Rodger
rbird2@mich.com
rbird2@mich.com (Rodger N. Bird II) wrote:

>A friend of mine bought a Bearcat 100 portable scanner at a garage
>sale. It does not have a power cube or owners manual. Can someone
>tell me the polatity of the tip and voltage of the power cube so he
>can get one at Radio Shack? The unit had no markings on it when I
>looked at it.

>Thanks,
>Rodger
>rbird2@mich.com

2455. Re: AR 8000 IF filter replace

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <960824152951262 72@mogur.com>
Source record: 225461

GO>From: Gregory Ottria <gottria@mail.earthlink.net>
GO>Subject: AR 8000 IF filter replacement

GO>Does anybody know where I can buy a Murata Erie filter, part# CFWM455D. Mos
GO>distributors sell them in boxes of 100 at $2.75 EACH!!! I have found severa
GO>of the 455D family but with different pin layouts. The CFWM455D is an exact
GO>replacement for the one in the 8000 to help reduce the audio clipping proble

The Newark catalog #113 lists CFWM455, suffixes B, C, and E (no D) at
$10.52 each quantities 1-49.

You could call muRata directly at 800-831-9172, ext 571, and ask for
help (number from ad for filters my muRata in Electronic Design,
Aug.5, 1996). Murata Electronics North America, Inc. is located at
2200 Lake Park Drive, Smyrna, GA 30080.

---
* OLX 2.1 * Sometimes I wake up grouchy, sometimes I let her sleep.

2456. Re: Use Email instead of flaming posts

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <321f95ec.53495247@192.188.72.19>
Source record: 225462

bgluck@monmouth.com wrote:

>Why do all these flaming posts have to waste everyones time.

They don't. It's *real* easy to just pass 'em up if you're not interested in 'em. Assuming you're in full control of your computer, anyway. Maybe some guys aren't, though.

> If you guys move the flames through email instead of wasting valuable
>bandwidth, then we would all be happier.

I'm happy. Doesn't make me any never-mind what folks do. I'm in full control of my computational facilities.

> Or is it that you'd like us all to read this crap to see just
> how cutesy you can be in your one-up-manship replies.

I don't think they care one way or the other when they get guys like you to pipe in and tell 'em where their mothers went wrong.

> No need to reply to this post.

No need to have posted it in the first place, but if it was worth posting, then it was worth a reply.

> Sorry, I had to
>lay this on the group, but there are just too many involved in this
>s... to send to each one via email. Barry

Huh? Doesn't your e-mailer have CC: and BCC: capabilities? That's easy, too, when you're in full control of your computational facilities. Try it sometime. A new birth of pure, unadulterated freedom might give you a warm fuzzy feeling instead of that cranky, cantankerous, ornery, out-of-sorts syndrome that you let these guys whup upon your head and shoulders.

IMHO.....of course.

-= Bill Cheek =-

2457. Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: poet@eden.rutgers.edu
Message-ID: <4vo7lk$fdh@er7.rutgers.edu>
Source record: 225463

Last night (August 24), a unit was dispatched from the Police Departmentt in El Paso Texas to our downtown plaza, in reference to an assault in progress.

According to dispatch, there were "8 subjects, approximately 18-20 years old, beating subjects at random. Weapons are involved: subjects are beating the victims with plastic alligators."

Nothing else was said on the subject, and the unit acted like it was the most normal things in the world. =)

2458. FS PRO-2032

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: hwardle@aol.com
Message-ID: <4vo8ov$dje@newsbf02.news.aol.com>
Source record: 225464

FS Realistic PRO-2032 200 channel scanner. Receives 30-960 mhz, with cellular restored. This scanner is like new. $200. If interested contact me here.

2459. Re: Red fire engines

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: Ron Williscroft <rewillis@fox.nstn.ca>
Message-ID: <321FB2B2.3B95@fox.nstn.ca>
Source record: 225465

> In article <321DB82A.7F68@albany.net>, JOSEPH NOONEY <jnooney@albany.net> wrote:
>If you think yellow is bad, the volunteer Philmont Fire Company in Columbia
> County, NY
>has painted both its main pumper and it's Emergency Truck the most god-awful
> blue you
>have ever seen------------------
If you think Blue is bad, one of the departments in our province has a
HOT PINK pumper (no joke!)

And that's the truth!

Ron Williscroft EMR-D
Pine Falls District Ambulance
Pine Falls, Manitoba, Canada

P.S.>>>>>PULL TO THE RIGHT AND STOP...Seconds can save someone you love!

2460. tracking low power fm within 25 meters

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: Jerry Lannen <lannen@waldo.ivcc.edu>
Message-ID: <Pine.BSI.3.91.960824203446.1176A-100000@waldo.ivcc.edu>
Source record: 225466

I apoligies for asking a non scanner question.

I am working on an idea to
track players in a game wearing low power fm transmitters.

there would be a maximum of 25 transmitters?? min of 10
all player would be tracked on a computer via a reciever converter interface.

is such a device avalible?

is there going to be to much interference?

yes I've heard of GPS (but thats way too expensive)

thanks in advance
Jerry Lannen
of
Third World Enterprise

2461. mid-nebraska frequencies

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: Juels Landanger <jlandanger@hamilton.net>
Message-ID: <321F6FD7.55B9@hamilton.net>
Source record: 225467

I would like any info on how to get frequencies for the mid-nebraska
area
Thanks

2462. Re: Outboard spkr for Drake R8

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: charles andrade <int078@southwind.net>
Message-ID: <321FC22A.44BA@southwind.net>
Source record: 225468
Cross-posted to: rec.radio.scanner,rec.radio.shortwave,rec.radio.swap

Travelin' Man wrote:
>
> Hi,
>
> I've received a couple bad reviews on the Drake MS-8 speaker.
>
> Does anyone have any suggestions for a great quality outboard
> speaker that would work well with the Drake R8?
>
> Thanks,
> Wayne M.
> 102173.74@compuserve.com

Try the Radio Shack Minimus-7 speaker. It works really well on both my R8 and my RR7030.

Charlie...

2463. Re: Red fire engines

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: kkoller@adnetsol.com
Message-ID: <4vooe7$rpu@adnetsol.adnetsol.com>
Source record: 225469

Mark L9 (markl9@aol.com) wrote:
: Actually, in a Psychology course I took in 1977, "Perception", we learned
: about that study of colors and I recall that it was LIME GREEN, rather
: than Yellow, that was the most visible color day or night and in all
: conditions.

: RED, believe it or not, came near the bottom in terms of visibility.
: Hmmm.

: Brian Humphrey? Care to comment?

I'll jump ahead of Brian seeing as Ventura County FD is returning to red after 25 years yellow, much to the disaproval of firefighters and the public. I remember the study, I read something on it years ago, and yes, slime green was the highest visible color, but damn is it ugly. In the years since the study, emergency warning lights have come a long way from the bubble-gum rotator you see on top of engine 51 in Emergency!. Also, a new NFPA regulation requires a reflective stripe the entire way around fire engines (I think things like squads and Chief units are exempt) which also increases visibilty. If you look at any of LAFD's new Seagrave engines or the LACoFD's new KMEs, you'll see that the white stripe really enhances the visibilty both in the daylight and at night, even with the dark paint.

And oddly enough the Oxnard, CA Fire Department, who was one of the first departments to go slime green, is now going back to red as well.

And as for VCFD going back to red, I myself am very opposed to it. There is so much tradition in the yellow engines, whereever VCFD units go throughout the state, they are immediately recognized as the Ventura County FD.

--
Ken Koller kkoller@adnetsol.com
Fireline Images, Fire/Rescue/EMS Photography
http://www.islandnet.com/~waynej/Ken_Koller/Fireline.html
"Underwater the fish don't stink."

2464. Re: 900mhz phone freq

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <321FEB58.209E@pacbell.net>
Source record: 225470

900 MHZ BAND FREQUENCIES

Many of today's 900 MHz cordless telephones offer digital encryption
or spread spectrum technology. Either of these systems will render
the reception of the conversation by an ordinary scanner impossible.

Taken From Panasonic KX-T9000 60 Channel Model

Base: 902.100 - 903.870 Base frequencies
Handset: 926.100 - 927.870 Handset frequencies

(30 kHz Spacing)

CH	BASE TX	HAND TX	CH	BASE TX	HAND TX	CH	BASE TX	HAND TX
01	902.100	926.100	21	902.700	926.700	41	903.300	927.300
02	902.130	926.130	22	902.730	926.730	42	903.330	927.330
03	902.160	926.160	23	902.760	926.760	43	903.360	927.360
04	902.190	926.190	24	902.790	926.790	44	903.390	927.390
05	902.220	926.220	25	902.820	926.820	45	903.420	927.420
06	902.250	926.250	26	902.850	926.850	46	903.450	927.450
07	902.280	926.280	27	902.880	926.880	47	903.480	927.480
08	902.310	926.310	28	902.910	926.910	48	903.510	927.510
09	902.340	926.340	29	902.940	926.940	49	903.540	927.540
10	902.370	926.370	30	902.970	926.970	50	903.570	927.570
11	902.400	926.400	31	903.000	927.000	51	903.600	927.600
12	902.430	926.430	32	903.030	927.030	52	903.630	927.630
13	902.460	926.460	33	903.060	927.060	53	903.660	927.660
14	902.490	926.490	34	903.090	927.090	54	903.690	927.690
15	902.520	926.520	35	903.120	927.120	55	903.720	927.720
16	902.550	926.550	36	903.150	927.150	56	903.750	927.750
17	902.580	926.580	37	903.180	927.180	57	903.780	927.780
18	902.610	926.610	38	903.210	927.210	58	903.810	927.810
19	902.640	926.640	39	903.240	927.240	59	903.840	927.840
20	902.670	926.670	40	903.270	927.270	60	903.870	927.870

For the single frequency model Panasonic phones, the color of the unit
often determines which of the above channels is used by the phone. The
following chart lists these allocations.

Unit Color	CH	Unit Color	CH	Unit Color	CH	Unit Color	CH
Banana	03	Cerise	04	Gray	07	Off White	06
Black	59	Chartreuse	10	Hot Pink	02	Shocking Pink	09
Blue	01	Fuschia	08	Neon Purple	11	White	05

(Taken From V-Tech Tropez DX900 20 Channel Model)

Base: 905.600 - 907.500 Base frequencies
Handset: 925.500 - 927.400 Handset frequencies

(100 kHz Spacing)

CH	BASE TX	HAND TX	CH	BASE TX	HAND TX	CH	BASE TX	HAND TX
01	905.600	925.500	08	906.300	926.200	15	907.000	926.900
02	905.700	925.600	09	906.400	926.300	16	907.100	927.000
03	905.800	925.700	10	906.500	926.400	17	907.200	927.100
04	905.900	925.800	11	906.600	926.500	18	907.300	927.200
05	906.000	925.900	12	906.700	926.600	19	907.400	927.300
06	906.100	926.000	13	906.800	926.700	20	907.500	927.400
07	906.200	926.100	14	906.900	926.800			

OTHER 900 MHZ CORDLESS PHONES

AT&T Model 9120 - Base: 902.000-905.000 Handset:
925.000-928.000
Otron Corp. Model CP-1000 - Base: 902.100-903.900 Handset:
926.100-927.900
Samsung Model SP-R912 - Base: 903.000 Handset: 927.000

James Barnette wrote:
>
> does anyone know of a source of information for(or freq's) used in the
> 900mhz cordless phone band. My copy of the fcc regs only list the hf band
> allocations.
> thx jim kb7abj

--

---
service@pacbell.net
http://www.westworld.com/~justus

2465. Re: Is there a FAQ for scanners?

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <321FEEFB.4BC8@pacbell.net>
Source record: 225471

Yes, Bob Parnass wrote a very informative FAQ for radio scanning.

ftp://rtfm.mit.edu/pub/usenet-by-group/rec.radio.scanner/Introduction_to_Scanning

Michael R. Erb wrote:
>
> Looking for a FAQ on scanners. I need to learn a lot before purchasing
> one. Any URL's, FAQ's or pointers would be appreciated.

--

_____
service@pacbell.net
http://www.westworld.com/~justus

2466. Re: Cheeks (how to get rid of them)

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: kkoller@adnetsol.com
Message-ID: <4vosoa$srg@adnetsol.adnetsol.com>
Source record: 225472
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John..Mackey..KA0SSF (no__place@any__where.com) wrote:
: Rob Neff wrote:
:
: > Dan <dannyb@usit.net> wrote:
: > >Thomas Gadly wrote:
: > >>
: > >> Maybe I'm mistaken, but I think the best way to get
: > >> rid of Cheeks is lifosuction.
: > >
: > >Or turn a shit eating monster lose on him!
: > >
: > In this case, it would attack it's trainer.

: You gotta admit, that was a VERY FUNNY
: comeback!!!!

Can we keep this stuff off the group. If you want to congratualte someone
for a great comeback, email him personally, don't tie up the list even
more than it is.

--
Ken Koller kkoller@adnetsol.com
Fireline Images, Fire/Rescue/EMS Photography
http://www.islandnet.com/~waynej/Ken_Koller/Fireline.html
"Underwater the fish don't stink."

2467. R1 battery replacement?

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: "Norm Tyler (Jr.)" <ntyler@intellistor.com>
Message-ID: <Pine.SUN.3.91.960824225051.560A-100000@sparky7>
Source record: 225473

Please reply before this group is poisoned by the
"danny" / "eric" threads!

Has anyone cracked open a 1991 vintage R1 to replace
the main/backup batteries? I have no problems to this
date but believe in "preventative maintenance".

2468. Re: FT50R Makes a GREAT SCANNER

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: sbchris@silkeborg.bib.dk
Message-ID: <4vnso1$2b7@news.uni-c.dk>
Source record: 225474

73573.1504@compuserve.com (Mike A. Penner) wrote:

>IMHO the FT-50 makes an acceptable scanner for VHF and UHF. It lacks
>coverage of the HF bands where there is still a lot of activity in my
Seen from my point of view the FT50 is only nearly acceptable.
The adds here in Denmark said something like: RX from 76 MHz.
I thought: Fine let me get hold on this gem. I have had the FT50 for
about two months now, and I must say im not impressed any more.
In Denmark several fire departments uses freqs around 80 MHz. The
local FD has its tower just 400 meters from my home. When I gets about
one kilometer away from the tower the FT50 receives absolutely nothing
arond 80 MHz.
Studying the manual reveals the fact that the FT50 has reduced
sencitivity on low band. I must say thats the understatement of the
year.

The FT50 also lacks banks so you can lock out unwanted freqs.
The scanning speed is also slow compared to a real scanner.

So if the FT50 is your first scanner I will not recomment it.
And if you are from Denmark and your local FD is on 4 meter:
Dont buy it.

I bought mine not to look as a walking telecom tower with my cellular,
my IC32 and my 220XLT attached to me :-)
I`we reduced it to two now, but miss the local FD.
73 s
OZ4YC
Soeren Christensen

2469. Re: Hams bbusted in police interfearance case.

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <4vlkqi$de0@cheatum.frontiernet.net>
Source record: 225497

In article <4vi68o$17v2@news.goodnet.com>, n7zzt@goodnet.com (Eric Oyen) wrote:
>dstark@frontiernet.net (D Stark) wrote:

>sure why the callsignes were not given, However, this was a press
>release from the MESA Arizona police Department. I can't personally
>pass around the callsigns, but, if you contact Lance Hale

Thanks for straightening that out. I'm sure we'll
see callsigns listed in QST when they publish this.

2470. Slick Willy in Huntington, WV - Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: nickwb4sqi@wwd.net
Message-ID: <4vlpft$bib@news.zoomnet.net>
Source record: 225498

Any good tips on WHCA or SS freqs to monitor? I have the 170MHZ and 400MHZ freqs from the usual web sources.

tia

Nick

2471. More Mackey Spew

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: Art_Wheeler@teleport.com
Message-ID: <Art_Wheeler11929@teleport.com>
Source record: 225499

John Mackey spurts on...
>> What does that prove and who cares how much money you make
>> or how technical bed pans are. What is the point pinhead?
>> You sound like a 5 year old in the sandbox throwing a tantrum.

>Hey, how come you are to chicken to give your real name??

Cant you read??? At least have somebody help you.

>> How much do you make??? How technical are you? Please
>> tell us more because nobody else will.

>My income is private, but my technical knowledge is highly
>efficient.

You brought it up John. Are you forgetful too?

> I have seen a number of posts stating that Bill Cheek helped
> individuals out. I have yet to see anyone say John Mackey has
>done anything good for them. I hear John blowing his own horn among
> other things but never anybody else.

>>I guess you haven't been paying attention then because just a few days
>>ago
>>a fella thanked BOTH BILL & I for all our input & advice & Bill bitched
>>back at the guy. Bill stated he has put more helpful posts than me.
>>Obviously, you don't know what you are talking about.

I saw your feeble attempt John. Wow. One time.

What about the hundreds of crap posts you have made. You are
a mental case supreme. No wonder you and PJB are engaged.

Art

2472. FS AOR3000A

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: tlevin@onramp.net
Message-ID: <tlevin-230896232200@dal54.onramp.net>
Source record: 225500

AOR 3000A Scanner 25Khz-2000 Mhz, no blocks. The scanner is in mint condition, very little use with boxes and manual. $799.00 or Best Offer, Please reply to tlevin@bighit.com.

2473. More Mackey Spew

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: Art_Wheeler@teleport.com
Message-ID: <Art_Wheeler16230@teleport.com>
Source record: 225501

John Mackey spews again:

>> And you just howl at the moon. Talk about ass kissers. You have
>> Dan, Duffs and PJ's butt in your face you wouldn't see the light
>>if it was a million candle power.

>You would certainly have the same prob as your nose is so far up Bill
>Cheeks ass that you would break your face if he stopped quick.

I dont have the same problem as you do. Thanks for a more
descriptive illustration of your problem.

>> You and Dannyb are made from the same mold. You have nothing to
>> say, nothing to contribute but you just keep spew crap like a dog with the runs.

>You haven't contributed anything either, sonny.

Glad to see you admit it John. You are learning boy! You writings
tell it all. Either

>> Come on Mr Mackey, tell us more. It has been almostr a week since you told us you are a
big >> repeater operator/owner. HAHAHHA!

>Which repeater would you like to hear about? and in which state???

Ah, the ego slips out again. Knew we had to see a little self gratification soon.

>> Gee thrill us again. You alwyas seem to forget to tell the group thet you
>> are a dimestore bed pan changer because you weren't smart enough
>> to go to college and get a real medical license.

>Sorry, I changed from the counseling career back to the communications
>field quite some time ago.

Counseling. I heard mental health aide. I wonder who is changing his story.

>BTW - being state certified I never needed a medical license. Never
>desired one since I only wanted to do counseling,

Hahahahaha! Anybody can be a counselor dummy. You get the license and
hang the shingle. You were too stupid to get a medical license other than
that bed pan changers certificate form some 6 week course. Ego is getting in the
way again John.

>> Tell us about your days in Iowa. You know where a few of us kicked your ass because
>> you opened your mouth in High School.

>Really, what high school was that?

East High School dummy. Dont try an deny it liar.

>> Why else would you spend so much time doing the things you do on the net.?

>Because that is how I earn my living, FOOL.

Being a jackass? Well tell us your employer chicken shit. Who do you work for John. Ashamed or just scared???

Maybe the above quote was a typo. Did you mean to say " Because that is how I earn my living, as a FOOL.

Yea that makes more sense. Jump John jump. We want to watch the
fool named John jump.

Art

2474. Re: Scott Gustafson complains....

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <321dc919.343172811@192.188.72.19>
Source record: 225502

malex@kersur.net (Michael Alexander) wrote:

> bcheek@cts.com (Bill Cheek) wrote:
>
>> Scott Gustafson[SMTP:scott@minervasys.com] wrote to my ISP:
>>
>> > Morgan,
>>
>> > I thought that this problem had gone away and it obviously hasn't been
>> > resolved. Can you please determine if the following news posting were
>> > not forged and have this problem corrected. These types of posts are
>> > very inappropriate to the rec.radio.scanner newsgroup in which they
>> > were posted by Mr. Cheek.

>No Scott, since YOU are the problem, until YOU go away, the problem will
>not go away. Scott feels that it is his perogative to tell people what
>they can and cannot say in this newsgroup. If you don't agree to be
>censored by him, he'll complain to your ISP and send you one e-mail
>message after another touting his distasteful views. I finally contacted
>his company, Minerva Systems and asked that he be told to stop contacting
>me via the company's Internet access. I was told that he would no longer
>use the company's system but that is evidently not the case.

This is one ironic situation, to be sure. If we hold Freedom of
Speech in high regard, and acknowledge and accept the anarchy of the
Internet, then Mr. Gustafson is wholly within his rights to say and do
most anything he wants, including snivel to our ISP's behind our
backs, and to load up our e-mail boxes with messages tearfully begging
us to post only those things he wants to see.

Like this morning, fer instance. I peek into my mailbox on the server
and what do I see? Forty-Four (44) messages from Mr. Gustafson of
Minerva Systems, Inc. Good grief! The downright stupid thing is that
he KNOWS I will delete his crap at the server, either automatically or
upon remote review.

To occasionally send someone a single message asking whatever you want
to ask...is one thing, so long as you are prepared to be told no, hell
no, or go fly a kite. But to act like a broken record, sending the
same crap over and over again?

THAT is downright dumb. For one, it pisses off the other guy. If
there ever was a chance of him cooperating, the sender's stupidity
will see to it that he won't.

Let me submit here that Freedom of Speech and acceptance of the anarchy of the Internet are not at issue here. Those are two commodities that stand by themselves.

Mr. Gustafson, however, takes the equivalent of playing his speech through a 100-watt megaphone right outside a property, and then leverages some pseudo-force of law and convention to make himself look like all he's doing is practicing his rights and that his "targets" are the bad guys.

OBSERVATION #1: Mr. Gustafson never posts anything in this forum.
OBSERVATION #2: Mr. Gustafson fancies himself as a netcop and great savior to the newsgroups.
OBSERVATION #3: Mr. Gustafson is a one-way, underhanded, back-stabber and you do things his way or not at all.
OBEERVATION #4: Mr. Gustafson takes a newsgroup issue and turns it into a personal issue.
OBEERVATION #5: Mr. Gustafson uses his company's resources, Minerva Systems, Inc. from which to wage his little war.

QUESTION #1: I wonder how many other people in this forum have received Mr. Gustafson's harrassing little e-mail bombardments? Sure, you can ignore them, but he won't stop.

QUESTION #2: I wonder how much of Mr. Gustafson's waste of company time and resources is reflected in the PRICES of Minerva Systems, Inc.'s products and services ???

QUESTION #3: I wonder when Mr. Gustafson will get the message to conduct himself as he sees fit, and leave others to conduct themselves as they see fit, thereby affording Freedom of Speech and appreciation of the anarchy of the Internet to ALL?

-= Bill Cheek =-

2475. Re: Scanner Database

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <321dc545.342192268@192.188.72.19>
Source record: 225503

malex@kersur.net (Michael Alexander) wrote:

> bcheek@cts.com (Bill Cheek) wrote:

>> MS WORKS is a mother of a package for not only the hobbyist but also
>> the small business. The WORKS spreadsheet is a lot like EXCEL with a
>> little less power is all. The database isn't as powerful as the big
>> boys like ACCESS, FoxPro, Paradox, etc, but it is sooooo easy to use
>> that its lack of horsepower is more than compensated. The WORKS
>> database will handle up to 32,000 records, but I suggest about half
>> that as a maximum, unless you're running a 200 MHz Pentium.

>Works is great, especially if you got it bundled with your PC, as is often
>the case these days.

Ahhh, it still comes bundled? Cool. I got WORKS 2.0 bundled on a
Dell 386 several years ago. Been buying or upgrading to it, ever
since. I think MS WORKS made the catalytic difference for me back in
the days when I was migrating from the Apple II platform to the PC. I
could easily have gone back to the Apples, but I got productive with
WORKS and never looked back.

> If you're looking to buy a database, however, I would suggest taking a
> look at FileMaker Pro 3.0 for Macs and PCs. It's easy to use and it has
> plenty of horsepower >(relational, scripting--even basic word processing).
> I've even seen a few shareware templates around designed for
> scanning frequencies...

That one is from Claris, right? It got good reviews in all the
magazines of recent times. And the price is not bad, if I recall
correctly....around $99 ? Its relational database capabilities would
be a strong plus for situations where WORKS would start to falter.

I think the most important thing for databases and frquency management
(other records, too) is the ability to not only handle fairly large
files of 10,000 to 50,000 records, but also the flexibility of
importing and exporting. There is no way under the sun everyone is
going to use the same software, but it is important that we be able to
swap files in a more or less standard format. dBase III or dBase IV
are fairly standard to most database managers, as are comma-delimited
ASCII files.

I would put my bottom line down on the import and export capabilities
of a database manager before the brand name and other aspects,
assuming it will handle a few thousand records in the first place.
And to the best of my knowledge, FileMaker Pro meets all
qualifications and more.

It sure is good to talk about scanner & technical stuff!!!

Rgds,

Bill

2476. Re: I want an MR-8100 damn it!!

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <321ce42f.284561740@192.188.72.19>
Source record: 225504

Ken Wyatt <kenw@col.hp.com> wrote:

>Scanner World ran out of these long ago.

You're kidding. Well, try to find out who they unloaded to.

> Every once in a while you come across one on the net.
> There's some terrific Windows software currently
> being developed for it!

Really? Well, that's cool. Can you give particulars? Who? What?
Where? I'll put it in my database for referral to others when they
ask. Hope you can find one then.

Bill

2477. Re: Forged Posts & Dan Browning

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <321ce372.284373428@192.188.72.19>
Source record: 225505
Cross-posted to: rec.radio.scanner,alt.radio.scanner

"John..Mackey..KA0SSF" <no__place@any__where.com> wrote:

>Dan wrote:
>
>> John--Mackey--KA0SSF wrote:
>> >
>> > Bill Cheek wrote:
>> > > forgeries just HAPPEN to coincide with Danny Boy's log-on times.
>> >
>> > So how do YOU know this Bill? How would you have access to info like
>
>
>
>> He had Hitler to call up my ISP and demand the data. Don't you wish he
>
>
>He has NO WAY to confirm log on times.

Psssst! Oh yesssss I do! <giggle>

> He is bullshitting AGAIN.

Johnnie? Yo, John Boy? Hello? Anyone home? Knock-knock?

Write this down: Danny Boy got caught...red handed. <snicker>

2478. Where ya been BC

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <321EBA4C.24DC@usit.net>
Source record: 225506

Bill Cheek wrote:
>
> "John..Mackey..KA0SSF" <no__place@any__where.com> wrote:
>
> >Dan wrote:
> >
> >> John--Mackey--KA0SSF wrote:
> >> >
> >> > Bill Cheek wrote:
> >> > > forgeries just HAPPEN to coincide with Danny Boy's log-on times.
> >> >
> >> > So how do YOU know this Bill? How would you have access to info like
> >
> >
> >
> >> He had Hitler to call up my ISP and demand the data. Don't you wish he
> >
> >
> >He has NO WAY to confirm log on times.
>
> Psssst! Oh yesssss I do! <giggle>
>
> > He is bullshitting AGAIN.
>
> Johnnie? Yo, John Boy? Hello? Anyone home? Knock-knock?
>
> Write this down: Danny Boy got caught...red handed. <snicker>

Ahhhh there you are....I havent heard much from you since I posted the
(old) news about your run in with the FCC a few year back. Talk about
red handed....he he he

Care to comment? I didn't think so 'grin
Just be quiet and it will all pass over its only a bad dream!

NOT

Oh yea......Day 4 or is it 5 and nothing has happend.....whats going on
BC are you losing your touch? How come you still aint excepting my
e-mail?
Your threats are meaningless. I figured by now you would have done
something....tisk tisk
I guess your getting slow with age.
OWWW yea....one more question: Just how much of BOB P's material did you
steal to put in your books?

You sure have been quiet latley....cat got your tounge.
Please write back.....feel free to e-mail me. I dont have a kill file.

BTW, whats the big deal if I did forge a post....huh? I dont see the police! I havent been kicked off by my ISP (BTW there are 5 other ISP within local calling distance) I havent ever heard of the no forge policy....is it illegal? Show me where it is written.

It might not be the right thing to do but it *ISN'T* a *felony* like the fcc trouble you were in.............damn I love this!

2479. Re: Red fire engines

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: NKHP80A@prodigy.com
Message-ID: <4vluds$83o@useneta1.news.prodigy.com>
Source record: 225507

markl9@aol.com (Mark L9) wrote:

>Actually, in a Psychology course I took in 1977, "Perception", we
learned
>about that study of colors and I recall that it was LIME GREEN, rather
>than Yellow, that was the most visible color day or night and in all
>conditions.
>
>RED, believe it or not, came near the bottom in terms of visibility.
>Hmmm.
>
>Brian Humphrey? Care to comment?

Mark:

Actually, no...but you since you threw the the gauntlet (directly at me)..

Yes, there were numerous studies and yes, there can be a great deal of
debate on the matter. I am familar with the (supposed) merits of the
different colors, but support (the LAFD) in maintaining its RED Fire
Apparatus because:

1) Changing the color would be too expensive. I mean hey, who would pay
to change all those children's books?

2) Can you REALLY trust a study done during the "Brady Bunch" years?

Ducking and <grinning>

Brian Humphrey
Public Information Officer
Los Angeles City Fire Department

LAFD Homepage: http://www.ci.la.ca.us/dept/LAFD

2480. Dan the Classless

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: Art_Wheeler@dan.is.a.fool
Message-ID: <Art_Wheeler16661@dan.is.a.fool>
Source record: 225508

Little Dannyb blathers:

>Hi art.....first off why do you hide behind the fake e-mail address? Are
>you chicken shit?

No, I dont have an ISP so I have to use anon remailers. Sorry. If it good
enough for the great God John Mackey, it is certainly more than
good enough for me!

>Sencond, learn to kkep your messages form going of the
>page---------------->

Hey newbie, change your diaper, wipe behind your ears and get
a newsreader that formats text. While you are at it get one with
a spelling checker. With all the typos you must be have some sort of fit.
You certainly come off as an uneducated buffoon.

>Third and last eat shit! You BC butt kisser.

Havent, wouldnt and wont. BC or anybody. It isnt necessary. Most anything
I need I get quite easily by being the nice sort of person I am. Works great, but that all
is certainly lost on a bumpkin like you.

>I am starting to really love this shit...this must be how BC
>feels......damn I see why you have been such a ass now.

You certainly are acting like an ass. At least you admit it.

>Poor old BC wont even except my mail now....'SNIFF

Why should he? Who in their right mind would? What the
hell could you have to E-mail that would be of any value ?

>And I dont even do mail bombs.

With your recent show of intelligence on rec.scanner I have a feeling
you would blow yourself up if you tried.

>I dont believe in kill a file. I guess I dont have enough foes yet like
>BC does.

It certainly is easy to count all five or six in your camp, isnt it?
By the way, it is spelled dont.

>OH yea send BC wife some mail
>ccheek@cts.com
>he will have to put a kill file on hers to.

Now this is a class act. Your friend John Mackey has some undesirable characteristics but nothing like this. You are a classless fool Danny.

Art

2481. Re: Red fire engines

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <4vll6s$de0@cheatum.frontiernet.net>
Source record: 225509

In article <321DB82A.7F68@albany.net>, JOSEPH NOONEY <jnooney@albany.net> wrote:
>If you think yellow is bad, the volunteer Philmont Fire Company in Columbia
> County, NY
>has painted both its main pumper and it's Emergency Truck the most god-awful
> blue you
>have ever seen

I get a magazine called Fire Apparatus Journal,
which is full of fire truck photos from all over. The
Commonwealth of Pennsylvania takes the prize, IMO, for most
departments with odd-colored apparatus. Everything from
Forest Green to Dark Blue to Black to whatever.

73 de Dave, NF2G

2482. FS: Drake R8A (LIKE NEW) .. will trade for computer

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: skindell@rust.net
Message-ID: <4vllh7$1p6@oxy.rust.net>
Source record: 225510

Will trade Drake R8A (like new) for computer.

Leave email if interested.

skindell@rust.net

2483. Re: With deep regret...

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <321e97ed.19202905@192.188.72.19>
Source record: 225511

Richard DeYoung <deyoung@worldnet.att.net> wrote:

> It is beginning to be a waste of
>time even checking this newsgroup because of the "childish nonsense". One
>would hope that the nonsense would just die a natural death, however, it
>seems to be getting worse.

Just out of curiosity, how's come you feel that way?

Is there something in particular you'd like to talk about? Any
special sort of assistance you need? Some scanner lore or knowledge
you'd like to have? Got anything hot to lay on me?

I mean, don't feel oppressed or stifled, man. If there's something
particular you have in mind, hey....out with it, ok?

Rgds,

Bill

2484. Re: PRO-26 HELP!!!!

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <321e5e04.3393086@news.wco.com>
Source record: 225512

As far as I know, it CAN'T. However, Scanners Unlimited in San Carlos
California can modify it so images are heard on 370 - 390 or so, and
come in as clear. FWIW, I have one, and it's a FANTASTIC unit!

mvshadow@cei.net wrote:

>Which PRO-26 is able to be modified. Can it be modified to recieve from
>25MHz to 1300MHZ CONTINUOUS. Please let me know.
>
>Thankyou,
>mvshadow@cei.net
>

==========
Evan Platt - Emergency Services Photographer - First on the scene
Communications Department, IncidentNet Emergency Notifications
eplatt@wco.com / National ID: (Net/3501)
Cellular: 415-939-1037 / Alpha Pager: 415-915-6292 / Fax: 415-856-1803
Standard Disclaimer
http://www.wco.com/~eplatt/incidentnet.html

2485. Re: US Scanner News; RCMA

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <321e574f.2657833@192.188.72.19>
Source record: 225513

iss@ripco.com (R.M.K.) wrote:

>ya just made my day... great info, I just wish I'd read it two weeks
>ago... BEFORE I dropped 35 bucks on a 2-yr. subscription..!!.

Gasp! Wheeze!

But say, you ought to try getting that money back. It was over two weeks ago that RCMA formally shut it down and announced the party to be over. For them to take money after that time is fraudulent and criminal. But there is a good chance they will return it with a form explanation. I don't think RCMA is that sort of an operator.

>C'est l'vie....

No kidding.

Good luck on getting the bucks back.

Rgds,

-= Bill =-

2486. Re: Moderator

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <321e80a5.13241501@192.188.72.19>
Source record: 225514

Brian Varine <varineb@ucs.orst.edu> wrote:

>On Fri, 23 Aug 1996, Tim Payne wrote:
>
>> I am currently writing the proposal for the moderated group
>> rec.radio.scanner.moderated . I am looking for someone to moderate this
>> group. Please E-MAIL me if you would like to be moderator, or know someone
>> that would be a good choice. I will compile the names and let the group vote
>> for their choice in a few days.

>Isn't it kind of a waste since SCAN-L is pretty much the same beast?

Sure would seem so.

I don't know about anyone else, but I am in enough control of my computer that nothing gets in but what I choose and permit it in first. And the process of what gets read is even more merciless and decisive. I got me a pair of bad-assed streamlined, jet-propelled <D>elete and <N>ext keys, I'll tell ya what.

When I feel having a superiority complex, I read Mackey stuff. When I feel like feeling good, I read scanner stuff. When I feel like being thankful for who I am versus what I coulda been, I read some Danny Boy stuff. Choices.....choices......choices!

<Shrug>

I don't see why people can't control their virtual emotions, even if they can't control their real ones.

So this is a scanner forum? If someone hollered out, "Pizza & Beer down at Shakey's at 9:00pm for all scanner enthusiasts", there would he a crowd to show up and some of the talk would be about scanners; some would be about football; some about the Olympics; and some would be about who couldn't stand who. The idea here ain't for JUST scanner talk. It's for scanner people to mix with other scanner people. It ain't for any one person to judge the merits of what someone else is talking about.

Same for any sort of specialized gathering. In this case, no one has to listen to anyone they don't want to hear. No one has to do anything he/she doesn't want to do.

So what the heck's all the ruckus about, anyway?

There's already a taste of the bad vibes that can happen when a moderator lays down the law.....to wit, John Mackey and Hugh Duff. I kicked their sweet patooties from the FidoNet SCANRADIO forum clean to

Kingdom Come. And y'all know good and well WHY by now.

Those two popinjays are STILL howling and whining about it. There will only be more of that, no matter WHO is moderator. If a moderator is imposed and elected, then he/she *will* moderate. Period. On a newsgroup, THAT means censorship, nepotism, and a good ol' boy network. Sure, that setup will please the fleas off a few of the control freaks.

Will it please YOU?

Why not everyone just control their own computers, and therefore, their own domains, and let it go at that? There ain't nuthin' wrong with this forum except what people WANT to see wrong. Here in virtuality, there is ALWAYS a choice..... Freedom of choice is a very wonderful thing to have and a terrible thing to lose.

Food fer thought, boys 'n girls. Vote for a "moderator" and you won't have a choice. Ain't that right, Misters Mackey & Duff?

Regards to all,

Bill Cheek

2487. Re: Moderator

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <321e5afd.3600565@192.188.72.19>
Source record: 225515

payner@isl.net (Tim Payne) wrote:

>I am currently writing the proposal for the moderated group
>rec.radio.scanner.moderated . I am looking for someone to moderate this
>group. Please E-MAIL me if you would like to be moderator, or know someone
>that would be a good choice. I will compile the names and let the group vote
>for their choice in a few days.
>
>Thanks for helping this group become even better!!
>
>Tim Payne
>Systems Engineer - Mayo Clinic
>Rochester, MN
>E-mail: payner@millcomm.com

May I nominate John Mackey, Jr. or Hugh Duff? In their absence, I
doubt anyone else to be qualified.

Why don't you just START a moderated group and let it go at that?

<shrug>

-= Bill Cheek =-

2488. Re: Dan the Classless

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <321EC3FF.12D0@usit.net>
Source record: 225516

Art_Wheeler@dan.is.a.fool wrote:
>
> Little Dannyb blathers:
>
> >Hi art.....first off why do you hide behind the fake e-mail address? Are
> >you chicken shit?
>
> No, I dont have an ISP so I have to use anon remailers. Sorry. If it good
> enough for the great God John Mackey, it is certainly more than
> good enough for me!

cool!

> >Sencond, learn to kkep your messages form going of the
> >page---------------->
>
> Hey newbie, change your diaper, wipe behind your ears and get
> a newsreader that formats text. While you are at it get one with
> a spelling checker. With all the typos you must be have some sort of fit.
> You certainly come off as an uneducated buffoon.

Dont much care if I spell bad.....I getthe piont accross!

> >Third and last eat shit! You BC butt kisser.
>
> Havent, wouldnt and wont. BC or anybody. It isnt necessary. Most anything
> I need I get quite easily by being the nice sort of person I am. Works great, but that
all is certainly lost on a bumpkin like you.

BUMPKIN?????? must be a hillbilly thing!

> >I am starting to really love this shit...this must be how BC
> >feels......damn I see why you have been such a ass now.
>
> You certainly are acting like an ass. At least you admit it.

Thank you.....I'm glad you noticed

> >Poor old BC wont even except my mail now....'SNIFF
>
> Why should he? Who in their right mind would? What the
> hell could you have to E-mail that would be of any value ?

Not much....but he could at least finish what he started....dontcha
think.

> >And I dont even do mail bombs.
>
> With your recent show of intelligence on rec.scanner I have a feeling
> you would blow yourself up if you tried.

Thank you again.

> >I dont believe in kill a file. I guess I dont have enough foes yet like
> >BC does.
>
> It certainly is easy to count all five or six in your camp, isnt it?
> By the way, it is spelled dont.

Dont??????? gezzzz

> >OH yea send BC wife some mail
> >ccheek@cts.com
> >he will have to put a kill file on hers to.
>
> Now this is a class act. Your friend John Mackey has some undesirable
> characteristics but nothing like this. You are a classless fool Danny.
>
> Art

Thank you for all of your kind words.....keep them comming. I love the
fan mail!

LARRY
REX
DALE

Which one?

Yes you are a chicken shit...*trying* to hide behind the fake email
address.
You need to cover allitle better ha ha ha ha

2489. Re: FT50R Makes a GREAT SCANNER

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: dber@tiac.com
Message-ID: <321e678f.1200142@news.tiac.net>
Source record: 225517

Edwin Clark <eclark19@skypoint.com> wrote:

>I've had mine for a couple months now and it goes where I go.
>76-200 MHz
>300-540 MHz
>590-999MHz (cell blocked of course but just play with IF)

Agreed. Great all-around coverage for an 2M/440 transmit HT.

>Mil-spec 810 (rugged sucker, feels like a hand grenade)

>WFM (pretty sappy but ok for voice stations)
The WFM is not great on this radio. Most scanners with this mode are much better. I'm not sure how good it is in the 800-999MHz range. My guess is that designed to be best in 144/440MHz areas for Amateur Radio use.

>Dual Watch (will check a sub-band freq for you and lock there if busy)
Many scanners come with more than 1 priority channel. The latest offerings from Uniden provide 10 priority channels and the check is a bit faster. Also, with the Yaesu, I think the DW channel must be channel 1 when in memory channel mode.

>Needless to say I love this radio. All of the above can be had from your
>local Yaesu dealer for under $400.00.
Several ham friends have the FT50 and love it. I've used it. I have the FT10 (lesser version 2M only) for my main ham rig. Alphanumerics are very nice as is the tuning knob on top (I wish Uniden would adopt this type of knob interface on their handhelds). Mil specs - it's a tough handheld like the FT10. They paid close to $300 for the rig with a coupon. Unfortunately, the FT10 was released first and I had no knowledge of the FT50 release... So I bought the cheaper FT10 (for a decent price anyway). Hindsight is always 20/20.

With that said....

Overall, IMHO, it's probably the best basic HT ham rig for the money but it's not necessarily a great scanner. The WFM is poor. No data skip or mass-unlock of locked out channels. Scanning is slow compared to the near 100 channels/sec on modern uniden scanners. Only 112 channels (yeah, that's a lot, but many feel strapped with less than 200 and many hams will fill up channels with repeaters, etc). The FT10 has banks which are hard to set-up and I *think* the FT50 doesn't do banking at all. It lacks search and store features found on radios of comparable price. Coverage starts at 76MHz or so and so older police/fire in the 33MHz area can't be scanned (which is still used in some communities here in Mass). No selectable delay.

If you are a ham who likes the VHF amateur bands and only want/need one radio and wish to have wide coverage for receive, this is a great rig to get. Those looking for a scanner only might be better spending somewhat close to the same money and get a 400 channel Uniden BC3000XLT or similar handheld with many of the bells and whistles to make scanning a real pleasure.

Just thoughts,

Dave Bernazzani
N1WSQ

2490. FS:bc3000xlt

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: xorfap@indy.net
Message-ID: <840870467.676@dejanews.com>
Source record: 225518

BC3000XLT For Sale
$300 + shipping c.o.d.
Excellent condition
Want to sell so I can buy a yupiteru or trident.
Thanks
Frank

This article was posted to Usenet via the Posting Service at Deja News:
http://www.dejanews.com/ [Search, Post, and Read Usenet News!]

2491. Re:Re: I'd like to see John's answer to this!

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: bspang@rtd.com
Message-ID: <321e80ea.45605076@news.rtd.com>
Source record: 225519
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On Fri, 23 Aug 1996 09:35:09 -0700, "John..Mackey..KA0SSF"
<no__place@any__where.com> wrote:

>Bill Spang wrote:
>
>> >Sorry Mr. Spang but I can not do that. Bill Cheek told my sysop that he
>> >Since I DO NOT HAVE an INTERNET account I HAVE NO INTERNET E-MAIL
>> >ADDRESS.
>
>> This makes me wonder how you're getting access to NNTP without ANY internet
>> access?? You're dialing into a server of some sort, and it allows you access to
>> remote NNTP hosts, . You need to write that up, Iknow some people with an
>> interest in network security that would find it to be interesting reading.
>
>Be careful Bill, I didn't say that I do not have internet access. I did
>say
>that I do not have an internet account and I do not have internet
>e-mail. Those
>are seperate issues than internet access. THAT is why I use various
>different
>servers. BTW-you mention me dialing into a server, that is also wrong
>for
>my situation.
>
It sounds to me that you're probably working for or are the net admin of the
local college or some facility like that. This would give you net access that
could/would be as anonymous as you want it to be and it's easy to get access to
NNTP from that sort of position.

>> No ISP, BUT access to several different NNTP hosts!?
>
>Yes, that is what I have said.

That confirmes that your fairly deep into a network. If you have legal access
to that network then you'd also have an e-mail account; from this I have to
assume that you're accessing that network without proper authoity, or because
it's your "work" e-mail address you're very careful to keep it secret from those
of us whom you've bashed.

There's also been the idea that you're using a BBS's facilities to post here.
From what I've seen you wouldn't have as much control over the header infomation
going thru a BBS as you seem to have now.

2492. Re: Tennelec MS-2

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <321e9766.19067667@192.188.72.19>
Source record: 225520

Dave Hockaday <wb4iuy@ipass.net> wrote:

>I have a Tennelec Memory Scan MS-2 that I would like to use again. I have
>lost the manual. This is the rig that uses the binary programming from
>it's associated manual. Does anyone have a manual that I can buy (a copy
>will be fine)??

A successor of the original company that made the MS-2 is still alive
and well as of only a few years ago. I think they still support their
old scanners in terms of docs and service manuals.

Tennessee Electronics was their full name. A search through the Web
or Area Code directories of Tennessee might be productive. If worse
comes to worse, contact Roy at:

n7qyk@getnet.com

He keeps records of old scanners and may have more light to shed on
your search....

Rgds,

Bill

2493. Re: Atlanta Olympic Bomb 911/Dispatch Transcript

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: cslye@calweb.com
Message-ID: <4vltik$oqf@news.calweb.com>
Source record: 225521

Ok, so does anyone have the real one? :)

2494. Re: Hams bbusted in police interfearance case.

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: matt223@mailbag.com
Message-ID: <4vlv64$394@grandcanyon.binc.net>
Source record: 225522

>busted...", I see no indication in the article that any of
>the suspects were licensed amateur radio operators. What I
>do notice is that the authorities made the busts with the
>ASSISTANCE of local amateur radio operators. Is there some
>clarification available?

>73 de Dave, NF2G
As I recall, one of the initial additions to this thread indicated
they all were in fact licensed, and listed their callsigns.

Mark

The truth as I perceive it to be.
Your perception will be different.

2495. Re: BC 700A mod/info.

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: anyone@ultranet.com
Message-ID: <321e8682.8021891@news.ultranet.com>
Source record: 225523

On Tue, 20 Aug 1996 00:27:44 GMT, aa186@freenet.akron.oh.us (Michael Jameson) wrote:

>I seem to have sight of the post but someone was asking about a mod
>for the BC 700A scanner. I forget who you are but here is some info.
>you may find of interest that I found on the internet. I don't know
>if the mod really works, so USE CAUTION.
>
>
>UNIDEN BC-700A "800 MHZ" SCANNER
>
>
>Hits:
>
> + Compact attractive base/mobile scanner.
> + Wide frequency coverage
> + Pre-programmed POLICE, FIRE, etc. bands.
> + Nice backlit LCD.
> + Fast "Turbo" scan (up to 100 channels per second)
>
>
>Misses:
>
> - No direct frequency entry.
> - Search bands are fixed.
> - 12.5K steps in the 800 MHZ band.
> - The 50 or so programmable channels are scattered in various bands.
>
>Heartland USA (800-229-2901) sells refurbished units for $129.
>
>
>At that price this is an attractive unit to have as a second or
>"kitchen" scanner. The audio is strong and clear and it is a lot of
>fun scanning various services by just the one button. Using just the
>included BNC telescope antenna I didn't notice any lack of sensitivity
>for listening to signals at various frequencies.
>
>On the down side there's a fair amount of imaging and intermod. Not a
>real complaint as I assume that's par for the course for scanners with
>this kind of range. If you want real scanner that's what God (I mean
>Icom) created the R7000 for.
>
>I recently bought one and seeing as it advertises itself as an 800 MHZ
>scanner it was disapointing to find a gap at 870-890 in the coverage.

>Fortunately there is a mod to solve this that I have included below.
>
>All in all I am pleased with the unit. I really wish it had
>programmable band edges for search mode and some lockouts but I find
>myself using it a lot. With the preprogrammed bands like POLICE I am
>hearing a lot of interesting calls that I otherwise would not have
>thought to program in the scanner.
>
>
>CELLULAR RESTORATION:
>(Modified from Brett Miller N7OLQ's original)
>
>
> 1. Remove the screws holding the case halves; separate them using
> care to unplug the speaker lead.
>
> 2. Turn the scanner upside-down with the face away from you.
>
> 3. Remove the two side screws holding the faceplate; tilt it
> forward.
>
> 4. Find the transparent cable. Using a jewelers screwdriver;
> CAREFULLY pry up and unplug the cable so that the faceplat can
> be tilted fully forward. Or alternately take out the black
> cable and tilt it the other way.
>
> 5. Locate the copper/plastic shield under the faceplate; unsolder
> and remove it.
>
> 6. Remove the resistor marked "472". There are 3 of these near
> the CPU. You want the "middle" one.
>
> | |
> |=O +------------+ |
> | | uniden | |
> | | | |
> | | | | <-- CPU
> | | | |
> | +------------+ |
> | |
> | :: [] | = and [] are the various 472's. you
> | [] [x] | want to nuke the X one
> | |
> |_____________________|
>
> In removing it usually you can touch both sides of the chip
> with a soldering iron and have it lift up by being stuck to
> the tip of the iron. Be carful not to apply any force to have
> it lift the etch.
>

>
> 7. This completes the modification. Plug the cable back in place
> and test the scanner by entering 870.000 (channel spacing will
> be 12.5 kHz; not 30 kHz.
>
> 8. Reassemble the scanner. Be sure to tack the copper shield
> down again. I am sure you don't want any more internally
> generated EMI.
>
>
>Happy Scanning!
>
>
>
>--
>
This mod will only work if the scanner was manufactured before april
of 94. I had bought a BC-700a a few months ago and found out after the
fact that uniden completely erased the cell freqs making it impossible
to mod.

2496. PRO-2037 Yeah, I know..., but how 'bout take a look?

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: irishghost@aol.com
Message-ID: <4vmgc0$odg@newsbf02.news.aol.com>
Source record: 225524

I got a great deal on it, (now I find RS isn't selling 'em any more). Nobody in these forums ever mentions them, (sure... tell me they're crummy...). I know I probably bought a lemon.... Is it any kind of BC clone..? Can it be modified? I like scanning, but I'm not made of money.....

2497. Pro - 51 Mods

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: SJH <shaneh@xmission.com>
Message-ID: <321E9E01.6193@xmission.com>
Source record: 225525

Anyone know of any good PRO 51 mods?

2498. Re: (binary)Do NOT listen to these CellPhone Channels!! - cellchan.zip (1/1)

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: Bernie Skoch <BSkoch@postoffice.worldnet.att.net>
Message-ID: <4vm427$30o@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 225526
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Can we please keep the dialog on the scanner group a little cleaner?

2499. Re: FCC Trouble with CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <321e585f.2930404@192.188.72.19>
Source record: 225527

"John..Mackey..KA0SSF" <no__place@any__where.com> wrote:

>Eric Oyen wrote:
>
>> What you are stating is old hat, Dan. I have already gone through the
>> trouble of checking up on Bill, and the problem (as you stated it) is
>> not near as bad as you would have others believe.

>Well then why don't you guys tell us what you know & we'll decide for
>ourselves?

Why don't YOU read all about it in Vol-1 of my Scanner Modification Handbook, and if that isn't enough, then in the last few issues of the ELEVEN METER TIMES & JOURNAL, back issues of which are ALWAYS available.

You'll get the full story that way, straight from the ol' hoss himself. And you can REALLYT decide for yourself.

- The Hoss -

:-))

2500. Re: Cheeks (how to get rid of them)

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <321e5672.2436727@192.188.72.19>
Source record: 225528
Cross-posted to: rec.radio.scanner,rec.radio.amateur.misc,alt.culture.oregon

"John..Mackey..KA0SSF" <no__place@any__where.com> wrote:

>Hey Billy Cheek (bcheek@cts.com) that was a good one!!!
>
>But what I find strange is why you would send it to
>"alt.culture.oregon",
>hell I am in IOWA!!!!!!!!!!!!!!!
>
>
>hahahahahahahaha, I guess I have the last here?
>
>hahahahahahaha

Better have that last word with the right person, then. I didn't write that thing about your 'droids......

If it doesn't have my name on it, I didn't write it. If it has my name on it, I STILL might not have written it. Thanks to the forgers.

:-)

-= Bill Cheek =-

2501. Re: Where can I buy anti-

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <321e98f5.19466471@192.188.72.19>
Source record: 225529

Tu and Bob Myers <tuandbob@acy1.digex.net> wrote:

>About two years ago there was an article in Radio Electronics/Popular
>Electronics/similar magazine on a shielding coating for the inside of
>computer mnitor shells that was designed to be applied to plastic.

I wrote about some spray stuff from Miller-Stephenson, but it turned out to be expensive junk. The spray nozzles clogged like crazy I hardly could ever get a job done before the darn nozzle clogged.

There might be some better stuff out now, but I don't know of any. I do know that a heavy-duty aluminum foil works pretty fine. Just spray-glue the interior surfaces of the plastic, and then press the foil into place and work it "in". Trim and clean up.

This process will work in a lot of situations in lieu of the spray shield compound. For the purist, copper foils are also available, and I think you can get brass, too.

Rgds,

Bill Cheek

2502. Re: Moderator

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <321e9ac6.19931300@192.188.72.19>
Source record: 225530

"John..Mackey..KA0SSF" <no__place@any__where.com> wrote:

>Tim Payne wrote:
>
>> I am currently writing the proposal for the moderated group
>> rec.radio.scanner.moderated . I am looking for someone to moderate this
>> group. Please E-MAIL me if you would like to be moderator, or know someone
>> that would be a good choice. I will compile the names and let the group vote
>> for their choice in a few days.
>>
>> Thanks for helping this group become even better!!

>I nominate you.

Why don't YOU volunteer? That way, you can get me back and even up
the score for real.

:-))

2503. Re: Forged Posts

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <4vmccv$8m3@nnrp1.news.primenet.com>
Source record: 225531

Dan <dannyb@usit.net> wrote:

>He must be a counseleror on flaming?!?

>NEFF....what the hell kind of name is that.....sounds Russian...is he a
>commie bastard?

Dan, since I received your email today, I won't respond to this as I
otherwise would have.

Its not Russian, its German.
(Besides, most anglos have either a germanic or celtic background)

And no, I'm not a commie. If I was, you'd see this at the end of each
message: http://www.whitehouse.gov (Current presidency only)

At no time, did I inhale while posting this message.

(LOUD GUSHING WIND NOISE)

Rob Neff

2504. Re: Mobile Scanners - Illegal in USA?

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: lgus@hub.ofthe.net
Message-ID: <4vmcu1$ief@news0-alterdial.uu.net>
Source record: 225532

Danny Banister <banister@ti.com> wrote:

>I would like to see this law. Can you site the reference?

ok give me some time to find it. when I do I will post it. thanxs.

2505. Re: Where can I buy anti-

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: Scott West <west_s@ix.netcom.com>
Message-ID: <321EDF21.4104@ix.netcom.com>
Source record: 225533

Bill Cheek wrote:
>
> Tu and Bob Myers <tuandbob@acy1.digex.net> wrote:
>
> >About two years ago there was an article in Radio Electronics/Popular
> >Electronics/similar magazine on a shielding coating for the inside of
> >computer mnitor shells that was designed to be applied to plastic.
>
> I wrote about some spray stuff from Miller-Stephenson, but it turned
> out to be expensive junk. The spray nozzles clogged like crazy I
> hardly could ever get a job done before the darn nozzle clogged.
>
> There might be some better stuff out now, but I don't know of any. I
> do know that a heavy-duty aluminum foil works pretty fine. Just
> spray-glue the interior surfaces of the plastic, and then press the
> foil into place and work it "in". Trim and clean up.
>
> This process will work in a lot of situations in lieu of the spray
> shield compound. For the purist, copper foils are also available, and
> I think you can get brass, too.
>
> Rgds,
>
> Bill Cheek

Spoke with a rep from Miller Stephenson Chemical Co. today and found out the following:

All of the Milshield RFI Shielding Coating in aerosol cans (MS-485, MS-490, & MS-495) has been discontinued. She mentioned that they had problems with the aerosol cans. The only available, plastic compatible, coating (soon to be discontinued also) was MS-487 (Ni) and is available only by the quart ($46.45) and gallon ($136). The method of application is left up to the user. The problem is that they will ONLY ship to a company capable of receiving and handling hazardous materials. This is not an easy task here in California.

Their new RFI shielding coatings are NOT for plastic enclosure applications.

Your suggestion of spray adhesive and foil (aluminium, copper, or brass) seems like a good alternative.

Scott

2506. ALL AUSTRALIAN SCANNER HOBBYISTS READ THIS

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: glenmack@globec.com.au
Message-ID: <4vmqks$qp8@grissom.powerup.com.au>
Source record: 225534

There is now a newsgroup for Australian Scanner hobbyists, check out:
aus.radio.scanner

2507. Re: PRO-26 HELP!!!!

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <840870036snz@javiaton.demon.co.uk>
Source record: 225535
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <4vkoas$djf@ren.cei.net> mvshadow@cei.net writes:

> Which PRO-26 is able to be modified. Can it be modified to recieve from
> 25MHz to 1300MHZ CONTINUOUS. Please let me know.

If you have a PRO-26 (Model 20-506) purchased in the US then the only way to actually restore the complete coverage so you can key in all frequencies is replace the main CPU with the one that is fitted to the PRO-26 sold outside North America (Model 20-9506) that has full 25-1300MHz coverage.

The CPU can be replaced but you need to know what "your about" (ie removing and refitting a 100 pin surface mount IC) to do this or you can also swap the complete logic board with one already fitted with the "full coverage" CPU - a little easier.

If you don't wish to take the above route then you can add a small jumper on the RF board that will allow the US Cellular frequencies to be heard in the mid UHF Mhz area but you still cannot key in or display the actual cellular frequencies. There is a web site with the details of this latter mod but I don't have it to hand I'm afraid.

--
Cheers,
/--\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners
Javiation,	from all the leading manufacturers
Bradford, UK	Full coverage, "unblocked" scanners Including
Tel: +44 (0)1274 732146	PRO-26/43, UBC-3000XLT, AR5000/7030/8000
Fax: +44 (0)1274 722627	http://www.demon.co.uk/javiation/
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk (PGP Key available on request)
\--/

2508. Re: WinRadio - Anybody have one?

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <840869532snz@javiaton.demon.co.uk>
Source record: 225536
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <39@ibbs.av.org> js@ibbs.av.org writes:

Hi,

> They have a web page. In fact not to long ago the company was doing
> some heavy spaming about their product. The only spec they left off of
> the page, and I can not get a answer from them, is selectivity. The
> failure, or avoiding, to answer this question of mine may mean that
> yes the radio will be subject to computer noise on some bands.

I havn't got the one we have fitted at the moment nor do I have the documentation to hand to see if anything is listed but from memory it isn't detailed. It hasn't been a problem when using it though and interference from the PC has been minimal. Less so than using a "stand alone" scanner next to a PC I would say.

I could do with checking to see if Rossetta have updated the software as this could help cure the problems we had at work in not being able to get the correct balance settings. Other than this the performance was "better" than I probably expected.

> This radio also came with a BIG price tag. $800.00 american dollars
> was way too much to pay for this thing. The only place you could get
> them is from the company in Austraila. The information that I got

They have been available here in the UK for a couple of months now but interest in them doesn't seem high. At UK prices they work out to be around $550-$600. STill a high price though for something thats a little awkard to carry around should the need arise :-(

All the best

--
Cheers,
/---\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners
Javiation,	from all the leading manufacturers
Bradford, UK	Full coverage, "unblocked" scanners Including
Tel: +44 (0)1274 732146	PRO-26/43, UBC-3000XLT, AR5000/7030/8000
Fax: +44 (0)1274 722627	http://www.demon.co.uk/javiation/
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk (PGP Key available on request)
\---/

2509. Re: Could it be true? Is this possible?

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: mkortlander@monmouth.com
Message-ID: <321f2f6d.1042201@news.monmouth.com>
Source record: 225537
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.misc

why is this spammed into rec.radio.scanner and alt.radio.scanner?
why can't you keep your ham problems in the ham newsgroups?

bbowers@townsqr.com (Blake Bowers) wrote:

>
>ny licensed ham can become a rptr owner - there's no virture
>>in that - and practically any transceiver can be made into a crude
>>rptr. Thus, you hold no special significance in the amateur community; but
>>now among the internet community you are scum for not having the courage
>>to use your real address to accompany your remarks.
>
>Mackey, KA0SSF
>>Owner, 147.435 repeater, Portland, Oregon
>
>
>Ask John about how he singlehandedly tore up other HAM repeaters in
>the portland area. His post he thought was private was funny!
>
>He was apologizing, and trying to explain!
>
>

2510. Estate Sale: Radios, computers, scanners and more

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: w5kft@nts-online.net
Message-ID: <4vmto6$o5s@news.nts-online.net>
Source record: 225538

I am selling the following gear that is from one of the locals
who passed away about two weeks ago. This list is the first and
there will probably one more list to follow next week.

Bearcat 220 Scanner, no AC
cable, not checked out $25

Regency (Sears) K100 Scanner $25
no AC cable, not checked out

Commodore C64 Computer system
C-64, #1541 Disc Drive, Ramsey
C-64 Packet Modem, NLQ-180 II
Printer, and Magnavox monitor $75

Realistic TRC-23 Navajo CB` $10
Receiver /xmit seem to work ok

Wawmsee JB-2002 2KW SWR/
Wattmeter $55

Tucker T-1000 ant tuner (new) $85

Swan Cygnet 1200W linear $325

Kenwood TS-530 transceiver
Digital readout, WARC bands,
and built in AC power supply $450
Just checked out by local
technician, good condition

EF Johnson KW Matchbox
Rough shape, for parts only $85

D-104 Mike, no stand, the
element is loose $15

We are going back to his home on Saturday to inventory and
move the remainder of his equipment. A list of those items
will follow as soon as it is complete

Bryan W5KFT

806-799-5783

2511. Re: Scanner Database

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: malex007@aol.com
Message-ID: <4vn1a3$rv6@newsbf02.news.aol.com>
Source record: 225539

FileMaker Pro will indeed import and export in any format (well, any format that I can think of), including .dbf, which may be the most popular. What I did was dump the Spectrum CD-ROM into FM 3.0 so that I could actually slice and dice the data in a variety of ways that the CDROM does not permit. Then I find and sort whatever it is that I'm looking for and save it as a .dbf file. After that, I open my Probe scanner software and bring in the freqs. Instant groups, banks and programming.

The price for FM 3.0, however, is closer to $200 (without updgrades or vendor deals). That's probably not something most people will buy just to set up a scanner database but if you already have need of a database for other things such as mailing lists, customer contacts--whatever--then it's good choice.

2512. Pro-2006 For Sale

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: danatmrh@aol.com
Message-ID: <4vn1cr$s0l@newsbf02.news.aol.com>
Source record: 225540

Radio Shack PRO2006 for sale. In excellent condtion with original box and everything that came with it. Has CMT capability and Speedup Rate capability by cutting two diodes which are still in the scanner. ->Dan

2513. Re: Uniden Beartracker

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: loncaric@postoffice.ptd.net
Message-ID: <321F33BF.779F@postoffice.ptd.net>
Source record: 225541

Danny Sale wrote:
>> What frequencies are the bears on? does their fur transmit movement
> sounds or something?

How can anyone stand listening to that constant "GRR-ing?"

I guess that's better than ham radio, and all of that "OINKING!" :-)

2514. PRO-2003 better than PRO-2006?

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: tcrites@sojourn.com
Message-ID: <4vn758$h7o@tkhut.sojourn.com>
Source record: 225542

I am looking for advice on my scanner(s). I recently
purchased a PRO-2006 with an OPTOSCAN-456 board installed.
When comparing it to my PRO-2030, specifically in the
cordless phone band, I am very disappointed. My comparison
was an A/B comparison with a roof mount scanner antenna and
with each units small whip antenna. In both cases the less
capable (or so I thought) PRO-2030 locked on more channels
and sounded better.
My locate Radio Shack service center looked at the PRO-2006
and said it met, or exceeded, the factory specifications. I
guess some of my questions are:
1) Should I try a different service center?
2) Is the 2006 not as good as I read?
3) Is the Opto board my problem?
4) Is my 2030 a phenomenal unit?

tcrites@sojourn.com

2515. Re: Where can I buy anti-

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: "John C. Sucilla" <sucilla@lucent.com>
Message-ID: <321EC905.5558@lucent.com>
Source record: 225543

Bill Cheek wrote:

> This process will work in a lot of situations in lieu of the spray
> shield compound. For the purist, copper foils are also available, and
> I think you can get brass, too.

Isn't this worthless unless you also take the time to apply fingers
or a ground strap to the chassis???

2516. Re: Forged Posts & Dan Browning

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: hduff@icacomp.com
Message-ID: <4vna16$fm8@master.ftn.net>
Source record: 225544
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Re: Forged Posts

>Bill Cheek wrote:
>
>> You did some forging, Slick. So did Tim Pacan, Hugh Duff, and now
>> Danny Browning. Seems to be the "in thing" to do these days.

Bill Cheek might want to back up his accusations.

Hugh Duff did no forging.
What I have to say comes straight up.

Hugh Duff VA3TO Toronto

2517. e-mail address

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: hduff@ica.net
Message-ID: <4vnaps$fqp@master.ftn.net>
Source record: 225545

To those who have attempted to e-mail me within the past week or so:

I made a boo-boo...
After a recent software change I inadvertantly configured the
incorrect e-mail address into my newsgroup reader.

My CORRECT e-mail address is: hduff@ica.net

Cheers,
Hugh Duff VA3TO Toronto

2518. Re: Forged Posts

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: hduff@ica.net
Message-ID: <4vnb2v$frp@master.ftn.net>
Source record: 225546
Cross-posted to: rec.radio.scanner,alt.radio.scanner

n7zzt@goodnet.com (Eric Oyen) wrote:

>Dan <dannyb@usit.net> wrote:

>>Have you and his wife got something going?
>>Damn, you didn't get that mad when I said something to the efect that
>>you and BC were butt buddies. Is she good. I doubt it.
>>Hell I could be talking about anyone....I can go through the phone book
>>and find hundreds od "BC'S" and "BILLYs" .
>>I never actually said exactly whos wife was butt ugly.
>Dan,
>I hate to say this, but you have broken RULE #1 of Honorable combat.

>Rule #1:
>Never involve your enemy's family in the arguement.

>I hate to say this, but your sense of honor is going to need an
>overhaul, bub. In point of fact, it may be time to let your parents
>know what you are up to. I dare say, they may take your computer and
>internet account away from you....

Does contacting your ISP to lie and exaggerate your newsgroup flames
count ?
You might want to let Bill Cheek in on the "Honorable Combat" thing.
Seems anything goes with him !

However, I agree...I can deal with my problems one-on-one.
Hugh Duff VA3TO Toronto

2519. Ex Military Radio Equipment

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: Alistair Harding <walkindude@fastlink.com.au>
Message-ID: <321F1821.568F@fastlink.com.au>
Source record: 225593

Greetings All

I am collecting ex military radio equipment. One of the pieces in my collection is an australian Field Radio Test Set, model OA-FI-AI,
6625-66-100-5448
6625-66-025-5304
I believe it was constructed in 1971

If anyone has any info on this particular item (circuit diagrams, operating instructions etc) could you please contact me.
Also if you have any old items for sale (preferably working) please let me know.

I can be contacted via e-mail on:
walkindude@fastlink.com.au

or by snail-mail:

Alistair Harding
PO Box 138
Charlestown
NSW 2290
Australia

73's, VK2LLL

2520. Re: WinRadio - Anybody have one?

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <321e54bc.1999399@192.188.72.19>
Source record: 225594
Cross-posted to: rec.radio.scanner,alt.radio.scanner

js@ibbs.av.org (Jeff Stillinger) wrote:

>They have a web page. In fact not to long ago the company was doing
>some heavy spaming about their product.

Spamming is in the eye of the beholder. In a special interest forum
such as this one, I should think it to be perfectly acceptable to post
product announcements and particulars. Perhaps not so good on the
REC.LADIES.KNITTING group......

>The only spec they left off of
>the page, and I can not get a answer from them, is selectivity. The
>failure, or avoiding, to answer this question of mine may mean that
>yes the radio will be subject to computer noise on some bands.

Well, that's not a problem as near as I have determined so far. I
seem to be able to hear what I want to hear, and my monitor site is
geared for some long distance hearing. Selectivity is a good
question, and I will try to get an answer, either from Rosetta
Laboratories, or by my own bench tests and measurements.

>This radio also came with a BIG price tag. $800.00 american dollars
>was way too much to pay for this thing.

I could be wrong......but I think it's US$699 ....

> The only place you could get
>them is from the company in Austraila.

And there are at least two US distributors.......

> The information that I got
>from them is about 4 months old. You all know the saying, prices and
>specs subject to change without notice.

Yeah, lots can change in four months. Look at the computer field, for
example. :-)

Rgds,

Bill

2521. Re: FCC Ruling Will Require Some Hams to File Environmental Impact Reports

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <321e5629.14714174@news.syspac.com>
Source record: 225595
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

Fred <peerenbf@dmapub.dma.org> wrote:

snip

>>
>A terribly misdirected group. May be so may not be so. Do you have any
>facts to show that rf is harmless.

It is almost impossible to prove a negative. Please show me a definitive study with a properly established scientific basis that will show that RF is harmful. After all, it is your theory.

This is the same science that stated that bran was wonderful, only to state a few short months later that it was not. The same science that stated that ALAR would kill everyone in the free world, only to state later that the basis was flawed. This is the same science that said the cranberries would cause cancer in huge numbers of people, only to be shown to be false.

Chocolate is SIMILAR to marijuana? The center for science? and disease control is headed by a bunch of people who at best are self serving boobs, concerned only about perpetuating their high paying jobs.

I don't KNOW if RF is harmful or not but virtually everything in the human experience is harmful, or at least potentially harmful. Cars kill thousands every year but we raised the speed limit to 75 knowing that there will be an incremental increase in the highway death toll.

The prez has declared that tobacco (cigarettes) are a nicotine delivery system while VERY recently we de-drugged Nicorette gum. My mother has smoked for over 70 years and is in better shape than most 60 year olds I know. I do not condone smoking but I believe that the benefits to society COULD outweigh the negatives (agreed not likely but every bit as speculative as your hypothesis) BTW, could you name any ... ANY person who has been shown to have died from second hand smoke?? Why has the average lifespan increased in the last 200 years?

Point of speculation.... In 23 years scientists will determine that a pack of cigarettes a day will decrease your chances to contract PMS/Prostate trouble!

Every state (to my knowledge) has some sort of law regulating the sale of cigarettes to minors so enacting new laws is just plain stupid

until we try to enforce the current laws.

Get a clue folks, the government is rapidly taking ALL of yur
Constitutional Rights away. Read the Federalist Papers to understand
that the founding fathers were aware of this possibility and
considered it to be the biggest potential problem the country would
face.

> Have you ever been in the near field
>of a broadcast antenna at 1KW even. I have, not the facts or figures,
>but by personal experiance know that the inner ears heats up at a
>frequency of 1450 Khz and 1000 watts if you are there for any significant
>period of time (ie. 30 minutes or so) Granted, amateur transmissions are
>usually short, but would you like a 4 El beam being fed with 1.5Kw pep rf
>pointed at your house???? I think not if it were your neighbors
>antenna. Do not poo poo the harm that non-ionizing radiation may or may
>not do. It is best to treat it with a little respect and use good
>engineering practice at all times. Hey, a well meaning, but misdirected
>group got a law passed because no one else has been able to prove them
>wrong with hard facts and figures. I for one, after spending a few years
>in the position of a chief broadcast engineer, treat an radiation,
>non-ionizing or otherwise with respect. remember your microwave oven
>operates in the middle of on ham band a about 1.2 gigahertz or so. And
>it cooks things very swiftly. Agreed it is not 3.9 Khz or 7.2, but it
>may be that the only differance is the power level and the exposer time??
>who know for sure. I don't and have met few rf engineers that are sure.
>Who wants to be the test dummy for this one fellows. Do I hear any takers?

2522. FS: BC8500XLT

Newsgroup: rec.radio.scanner
Date: 1996-08-24 00:00:00 UTC
From: b1y1m39@bell-atl.com
Message-ID: <4vlnnq$irp@kato.bell-atl.com>
Source record: 225596

500 channels, alpha display, almost new condition (CLEAN!),
complete with box and manual.

$200.00 incl. shipping

Bob Esposito
b1y1m39@bell-atl.com
610-454-1591 Ext. 112

2523. Re: State Patrol Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: djs4601@rit.edu
Message-ID: <3220cc89.233537055@newsserver.isc.rit.edu>
Source record: 225297

On 23 Aug 1996 17:24:28 GMT, buxton@bayou.chem.wisc.edu (Eric Buxton) wrote:

>Are there common frequencies, or are they all over the place.
>Specifically, what are the freqs. used for WI, IL, IN, OH, NY?
>Thanks,
>Eric

New York State Police freqs:
see http://www.frontiernet.net/~dstark/nysp.html for a map of upstate troop areas.

Troop Base Mobile
A 155.505 155.535
B 154.905 155.595
C 155.655 154.950
D 155.505 155.920
E 154.905 154.770
F 155.535 154.935
G 154.445 154.680

NYSP Car-to-Car: 154.665
NYSP Thruway Patrol:
Ch. A 453.525
Ch. B 453.425

NYSP Statewide bullitins: 154.695 ?

This isn't an all-inclusive list there are some BCI and tactical channels that are left out.

Dave

2524. Re: Mods for PRO2006 needed, please

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: rimfire@awwwsome.com
Message-ID: <3220e2c3.20159834@news.wco.com>
Source record: 225298

On 25 Aug 1996 16:37:12 GMT, peabody@onramp.net wrote:

>In article <slworkDwMJ86.60s@netcom.com>, slwork@netcom.com (Steve Work) wrote:
>
>> Which is easier, modding a PR0-2006 so you can listen to people talking
>> on their cellular phones with it, or castrating a sex offender?
>
>#########
>Well, for both projects, all you have to do is open the case and get out a
>pair of sharp wire clippers.

I think castrating the sex offender would be easier. You would want to
put the radio back together, when you were done... <<G>>

Principles aren't of much account anyway, except at election time.
After that you hang them up to let them season.
Mark Twain (1835-1910)

2525. Re: Bearcat 100 Power Cube

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <840995218snz@javiaton.demon.co.uk>
Source record: 225299

In article <4vo268$sal@news.mich.com> rbird2@mich.com "Rodger N. Bird II" writes:

> A friend of mine bought a Bearcat 100 portable scanner at a garage
> sale. It does not have a power cube or owners manual. Can someone
> tell me the polatity of the tip and voltage of the power cube so he
> can get one at Radio Shack? The unit had no markings on it when I
> looked at it.

100XL (16 channels) or 100XLT (100 channels later model) ? Either way just
the same though.

12v DC output, around 200mA would be fine. Centre tip is positive.

--
Cheers,
/--\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners
Javiation,	from all the leading manufacturers
Bradford, UK	Full coverage, "unblocked" scanners Including
Tel: +44 (0)1274 732146	PRO-26/43, UBC-3000XLT, AR5000/7030/8000
Fax: +44 (0)1274 722627	http://www.demon.co.uk/javiation/
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk (PGP Key available on request)
\--/

2526. Re: R1 battery replacement?

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <840995456snz@javiaton.demon.co.uk>
Source record: 225300

In article <Pine.SUN.3.91.960824225051.560A-100000@sparky7>
ntyler@intellistor.com "Jr." writes:

> Please reply before this group is poisoned by the
> "danny" / "eric" threads!
>
> Has anyone cracked open a 1991 vintage R1 to replace
> the main/backup batteries? I have no problems to this
> date but believe in "preventative maintenance".

You mean the Icom IC-R1 ?

No real problem. Unit just splits into two and the battery pack can be
swapped around easily. You should be able to obtain the battery pack as a
spare from Icom.

Thing to watch for though is when you do is a very small spring in the
sliding catch that retains either the base plate of additonal battery pack.
If you are not careful it can fly out and you won't know its missing 'till
you put it back together.

Go carefull.

--
Cheers,
/---\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners
Javiation,	from all the leading manufacturers
Bradford, UK	Full coverage, "unblocked" scanners Including
Tel: +44 (0)1274 732146	PRO-26/43, UBC-3000XLT, AR5000/7030/8000
Fax: +44 (0)1274 722627	http://www.demon.co.uk/javiation/
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk (PGP Key available on request)
\---/

2527. Re: Inter-Agency Comm. lacking

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: Ron Williscroft <Ron-Williscroft@worldnet.att.net>
Message-ID: <3220EDD9.7029@worldnet.att.net>
Source record: 225301
Cross-posted to: alt.law-enforcement,rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.misc

John Moran wrote:
>
> heard a crime spree unfold on the scanner yesterday (Sat 8/24) in the
> Phoenix area that seemed to show the lack of communication or difficulty
> of coordination amoung different agencies:
> (SNIP)

I agree. it's probably one of the largest problems that all response agencies face.

Here in Manitoba, Canada, alll provincial response organizations can tie into a frequency called the Universal Manitoba Emergency Frequency. This used to be an old Fire Commisioners Office frequency that was absconded with in order to ais in mutual aid response and larger multiple agency response to disasters etc.

Although the police in and around the rural town are usually the RCMP, all police agencies have access to a 'local' simplex frequency for inter-agency comms.

This system seems to work very well, with one exception. The city of Winnipeg, the largest in the province (620,000+) uses exclusively UHF system. There is concern that this poses undue stress whrn the city services are asked to respond for mutual aid. The only service in town that has access to any provincial VHF frequesncy is the ambulance service which only has access to a remote base station used commenly for notifying the city when an out of town unit is comming in for an emergency or routine transfer.

The city and the province is still trying to force a move to trunking, but in our area, this is very expensive alternative especially for the rural services. The debate has not closed on this one yet. We are trying to get them to see that moving to trunking may benefit the city services but will have a very negative impact on the rural communities, mostly in cost recovery.

If anyone has any input as to this problem, I would appreciate hearing from you. Please E-mail 'rewillis@fox.nstn.ca'

Ron Williscroft, EMR-D
Radio Operator/Instructor/Examiner
St. John Ambulance/ Pine Falls District Ambulance
Manitoba Emergency Measures Organization
Comminity Ambassador - North American Center for Emergency Communications

2528. Re: Inter-Agency Comm. lacking

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: mildbill@ix.netcom.com
Message-ID: <mildbill-2508961815220001@lbx-ca16-24.ix.netcom.com>
Source record: 225302
Cross-posted to: alt.law-enforcement,rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.misc

In article <3220EDD9.7029@worldnet.att.net>, Ron Williscroft
<Ron-Williscroft@worldnet.att.net> wrote:

>The city and the province is still trying to force a move to trunking,
>but in our area, this is very expensive alternative especially for the
>rural services. The debate has not closed on this one yet. We are trying
>to get them to see that moving to trunking may benefit the city services
>but will have a very negative impact on the rural communities, mostly in
>cost recovery.
>
>If anyone has any input as to this problem, I would appreciate hearing
>from you. Please E-mail 'rewillis@fox.nstn.ca'

Have you tried a crossband repeater setup? In and out on both "sides" of
the problem. It would be assumed the usual Manitoba communications
service can be "heard" sufficiently far enough away so that most
conditions would be covered. Or for that matter a crafted plan of
multiple crossband systems that would cover the entire RF reception area.
Without knowing the topography or the coverage area it is kind of hard to
be more specific.

During the annual Baker to Las Vegas police charity run amateur radio
operators setup temporary systems that provide complete radio coverage
from downtown Las Vegas extending 150 miles into the California desert by
using a mixture of crossband repeater facilities.

2529. Newbie Questions

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: mikenet@earth.usa.net
Message-ID: <4vr03l$scg@earth.usa.net>
Source record: 225303

I recently purchased my first scanner, a Bearcat BC3000xlt, and its working pretty well. Right now it is connected to a TV antenna so I'm not sure how well it is receiving. I have ordered a Diamond D-130J. OK, Now for the questions.

1) I have found a couple of freqs in the 39 to 43 Mhz range. What I am hearing is the base to mobile side of the conversation. The mobile to base side is on another freq but I can't find it. What is the best way to find the mobile to base freq?

2) I have a 48 foot free-standing Rohn tower that I want to put the D-130J antenna on. The tower has two large TV antennas on top of it. I will be using a side mount to attach the D-130J. My question is how far away from the TV antennas should the D-130J be? As I understand it if the antennas are to close they could interfere with one another. So, what would be a safe distance from the tip of the vertical element on the D-130J to the nearest TV antenna? Also, is there any way I can modify the D-130J for better reception before I put it on the tower?

3) I plan on using 9913 coax to connnect the antenna. Will it help much to also buy an amplifier to boost the signal? I live in a small town so there isn't to much to hear locally. The nearest large city is about 40 miles (driving distance) away.

4) If you have any interesting WV or OH freqs please pass them along. I live about 40 miles East of Parkersburg WV, I can hear some of the Parkersburg stations and I believe I am also getting some from OH. I bought the "Police Call Plus" book that covers WV and I guess I will also have to buy the one that covers OH.

TIA.......Mike

• NFX v1.3 [000]

2530. Newbie Questions

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: mikenet@earth.usa.net
Message-ID: <4vr04o$t04@earth.usa.net>
Source record: 225304

I recently purchased my first scanner, a Bearcat BC3000xlt, and its working pretty well. Right now it is connected to a TV antenna so I'm not sure how well it is receiving. I have ordered a Diamond D-130J. OK, Now for the questions.

1) I have found a couple of freqs in the 39 to 43 Mhz range. What I am hearing is the base to mobile side of the conversation. The mobile to base side is on another freq but I can't find it. What is the best way to find the mobile to base freq?

2) I have a 48 foot free-standing Rohn tower that I want to put the D-130J antenna on. The tower has two large TV antennas on top of it. I will be using a side mount to attach the D-130J. My question is how far away from the TV antennas should the D-130J be? As I understand it if the antennas are to close they could interfere with one another. So, what would be a safe distance from the tip of the vertical element on the D-130J to the nearest TV antenna? Also, is there any way I can modify the D-130J for better reception before I put it on the tower?

3) I plan on using 9913 coax to connnect the antenna. Will it help much to also buy an amplifier to boost the signal? I live in a small town so there isn't to much to hear locally. The nearest large city is about 40 miles (driving distance) away.

4) If you have any interesting WV or OH freqs please pass them along. I live about 40 miles East of Parkersburg WV, I can hear some of the Parkersburg stations and I believe I am also getting some from OH. I bought the "Police Call Plus" book that covers WV and I guess I will also have to buy the one that covers OH.

TIA.......Mike

• NFX v1.3 [000]

2531. Thinking of purchasing a Uniden BC3000xlt or BCT7 scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: geordi_laforge@thepentagon.com
Message-ID: <geordi_laforge-2508962232150001@ppp-mia1-66.bridge.net>
Source record: 225305

I thinking of purchasing a Uniden BC3000xlt or BCT7 scanner.
I would like to get some feedback on the quality and capabilities
before I purchase.

Please email feedback to geordi_laforge@thepentagon.com

--
--
geordi_laforge@thepentagon.com
--

Douglas Alexander
Florida Power & Light
Turkey Point Nuclear Plant
Nuclear Operations Department

--
Pardon me,
I am from the 24th century,
and I'm heading back as soon as
Doc Brown fixes the Flux Capacitor!

-----BEGIN PGP PUBLIC KEY BLOCK-----

2532. WTB: Pro43 or BC3000XLT

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: erb@baka.com
Message-ID: <erb-2508962342450001@news.clarityconnect.com>
Source record: 225306

Interested in purchasing in excellent condition with cellular mod, a Pro43 or BC3000XLT.

Email with your asking price. I will try to talk you down and then we can do business <grin>

Thanks.

Michael

--
==========
Michael R. Erb (erb@baka.com)
Michael 'E' Mobile Sound, Ithaca, NY
http://www.erb.baka.com

2533. Re: Inter-Agency Comm. lacking

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <4vr67g$mag@tofu.alt.net>
Source record: 225307
Cross-posted to: alt.law-enforcement,rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.misc

d
>heard a crime spree unfold on the scanner yesterday (Sat 8/24) in the
>Phoenix area that seemed to show the lack of communication or difficulty
>of coordination amoung different agencies:

>The Fire Departments use an interagency frequency (154.28) thats used by
>all responding fire units when there is a fire involving multiple fire
>departments.
Police departments have 155.475, 460.400, and both a low band and 800
Mhz frequency already.

>This makes the case for an interagency frequency where all agencies
>involved in a chase or crime spree that goes across jurisdictions can be
>in instant contact with each other and easily share information....IN
>most cases, a dispatcher from agency A will call Agency B..Sometimes, a
>helicopter will come up on the frequency used by the other agency.

Again, NATIONWIDE, those frequencies have already been allocated, just
underused.

2534. Re: Blake causing trouble now?? was:Re: Could it be true? Is this possible?

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <4vr67i$mag@tofu.alt.net>
Source record: 225308
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.misc

"John..Mackey..KA0SSF" <no__place@any__where.com> wrote:

>mkortlander@monmouth.com wrote:
>> why is this spammed into rec.radio.scanner and alt.radio.scanner?
>> why can't you keep your ham problems in the ham newsgroups?
>>
>> bbowers@townsqr.com (Blake Bowers) wrote:
>> >Ask John about how he singlehandedly tore up other HAM repeaters in
>> >the portland area. His post he thought was private was funny!
>> >He was apologizing, and trying to explain!

>I don't know waht Blake is attempting to do this this.

>It appears that you are correct that Blake wants to spread
>some kind of spamming spew from ham radio newsgroups to scanning
>newsgroups.

Bull. John, this is just more of your foolish attempts to convulate
the facts.

I have not posted in the HAM radio newsgroups in months, if not a
year. I have never spammed into any of them.

I simply posted a message about a rather famous gaff you made one day
with your postings, when you posted a rather embarressing episode you
had when you tore up some repeater equipment, that you had been
accused of not being competent enough to handle.

I never made any inference otherwise, and if you take other inference,
that would be YOUR mistake.

If need be, I could post it here for all to interpet any way they
want, I kept a copy.

Rather not do that, but continue the thread with your wild
accusations, and I will.

Have a nice day, and E-Mail me if you wish. Be more than happy to
hear from you!

2535. re: funniest dispatchers

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: jgoldstein@monmouth.com
Message-ID: <4vr81j$1re@news.monmouth.com>
Source record: 225309

Awhile ago I heard my P.D. dispatching a patrol car to a first aid call for a subject who has "fallen and can't get up." She said it in the tone of voice that the old lady used on the med alert commericial.

2536. Re: Uniden Service? How Good?

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <32214440.7B29@pacbell.net>
Source record: 225310

I sent in an old Bearcat 200 last November and after finding
out that they couldn't fix it (It's a real old scanner) they
offered me a good deal on some of their b-product scanners.
I picked up a Bearcat 200XLT for $165! If I remember right,
they have a flat fee of $56 to fix a scanner.

N5OFF wrote:
> My 9000XLT needs warranty service :-(for the rotary
> dial.
>
> Anyone got recent experience with uniden service?

--

---
service@pacbell.net
http://www.westworld.com/~justus

2537. Re: LCD display

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: JIm Hermsdorfer <hermyat@cvn.net>
Message-ID: <3220FBC2.39F3@cvn.net>
Source record: 225311

Lester Wahl wrote:
>
> I have a Uniden scanner with an LCD display. If the unit is
> mounted under the dashboard, the display can be read easily.
> But if the scanner is mounted overhead (as in my van), the
> display is impossible to read. The LCD digits seem to fade out
> when the radio is above the observer. (I'm making an assumption
> that the manufacturer intended under-the-dash mounting.)
> Is there an easy fix for this?
WELL, YOU COULD TAKE THE LENS OUT OF THE FRONT COVER OF YOUR SCANNER
BUT THEN YOURE GOING TO GIVE FOREIGN OBJECTS GREATER ACCESS TO THE
INSIDE OF THE SCANNER

2538. Re: Gain Antennas and the 5/8 wave

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: hduff@ica.net
Message-ID: <4vp33l$fdv@lex.zippo.com>
Source record: 225312

Sorry for my stupid oversight. Forgot to mention that a 1/4 wave antenna has gain, too, almost as much as a 5/8 wave, but not quite. 1/4 wave antennas are easier to match than 5/8 waves.

I prefer electyrolytic isotropic antennas because you don't have to worry about where you point.

2539. Re: Scanner Database

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: Roland.Stiner@151.magsystems.com
Message-ID: <f80_9608260400@magsystems.com>
Source record: 225313

M>FileMaker Pro will indeed import and export in any format (well, any
>format that I can think of), including .dbf, which may be the most
>popular. What I did was dump the Spectrum CD-ROM into FM 3.0 so that I
>could actually slice and dice the data in a variety of ways that the CDROM
>does not permit. Then I find and sort whatever it is that I'm looking for
>and save it as a .dbf file. After that, I open my Probe scanner software
>and bring in the freqs. Instant groups, banks and programming.

M>The price for FM 3.0, however, is closer to $200 (without updgrades or
>vendor deals). That's probably not something most people will buy just to
>set up a scanner database but if you already have need of a database for
>other things such as mailing lists, customer contacts--whatever--then it's
>good choice.

Can this database merge two columns into one?

OLX 1.53 ---------------> 73, de NK2U <-----------------
--

2540. Re: FT50R Makes a GREAT SCANNER N

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: Roland.Stiner@151.magsystems.com
Message-ID: <f7e_9608260400@magsystems.com>
Source record: 225314

>IMHO the FT-50 makes an acceptable scanner for VHF and UHF. It lacks
>coverage of the HF bands where there is still a lot of activity in my
>area. The radio is more prone to interference than many scanners, but
>I use it often as a scanner so that I only have to carry 1 radio. I
>have copied below a review that I posted to one of the ham newsgroups
>earlier this year. My biggest concern in recommending this radio in
>this newsgroup is that it frankly scares me what would happen if
>certain posters got their hands on a transmitting device.

Question: Is there enough audio from the internal speaker for the radio
to be heard in a noisy place (like the street?)

OLX 1.53 --------------> 73, de NK2U <----------------
--

2541. Regency MX-7000

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: Roland.Stiner@151.magsystems.com
Message-ID: <f7d_9608260400@magsystems.com>
Source record: 225315

```
B> J.I.L. SX-400 AOR-950 Icom R-7100
> Regency MX-4000 AOR-1000 Icom R-1
> Regency MX-5000 AOR-1500 Icom R-100
> Kenwood RZ-1 AOR-2500 Icom R-9000
> Uniden BC-800XLT AOR-3000 Icom R-7000
> Yaesu FRG-9600 AOR-8000

Please add to the list:

Regency MX-7000

Continuous coverage from 25 MHz to 1.3 GHz.

AM, FM and FM wide. Only 20 memory channels though.
---
OLX 1.53 --------------> 73, de NK2U <----------------
--
```

2542. Re: Hams bbusted in police interfearance case. N

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: Roland.Stiner@151.magsystems.com
Message-ID: <f7f_9608260400@magsystems.com>
Source record: 225316

N>The following HAMs were busted:

N>Christopher Johnson - KC7QPJ
>Joshua D. Cavender - KC7JGH
>Brad E. Shelley - KC7JQY

N>The "assistance" was in part from Lance Halle (KC7FVX), and others
>un-named as of yet.
>And according to QRZ, Lance is an Advance-class effective 08-21-96.
>Gongrats to Lance on both accounts..

That's all we needed, more black eyes... Sad!

OLX 1.53 --------------> 73, de NK2U <----------------

--

2543. Re: Case for BC3000XLT?

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: dmiller@polarnet.com
Message-ID: <4vscgv$g3j@news2.cais.com>
Source record: 225317

I ordered one from Grove July 23, $19.95, in stock. 800-438-8155

In article <4vrlmv$si5@newsbf02.news.aol.com>,
markl9@aol.com (Mark L9) wrote:
>Path:
news2.cais.com!news.cais.net!tezcat!cam-news-hub1.bbnplanet.com!howland.ero
ls.net!spool.mu.edu!usenet.eel.ufl.edu!news-res.gsl.net!news.gsl.net!portc0
1.blue.aol.com!newstf01.news.aol.com!newsbf02.news.aol.com!not-for-mail
>From: markl9@aol.com (Mark L9)
>Newsgroups: rec.radio.scanner
>Subject: Case for BC3000XLT?
>Date: 26 Aug 1996 06:05:17 -0400
>Organization: America Online, Inc. (1-800-827-6364)
>Lines: 14
>Sender: news@newsbf02.news.aol.com
>Message-ID: <4vrlmv$si5@newsbf02.news.aol.com>
>Reply-To: markl9@aol.com (Mark L9)
>NNTP-Posting-Host: newsbf02.mail.aol.com
>Status: N
>
>What's the story with leather cases for the BC3000XLT? Everywhere I
>check, they all say that they're back-ordered and can't get them in. One
>place even told me that they didn't believe the cases even EXIST as noone
>has been able to get them.
>
>Why did the BC2500, and the 200 and 100 before it, all come with cases in
>the box, but the 3000 does not?
>
>Most of us would have GLADLY paid $20 more for the product if the company
>threw in a case with it! After all, the 3000 is roughly the same size as
>the 2500 was, and the box IS the same size, so the case would have fit in
>there just right.
>
>Anyone know of cases for the BC3000?

2544. Re: Outboard spkr for Drake R8

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <01bb92a6$a06ac980$e62a1ace@skypilot.starlink.com>
Source record: 225318
Cross-posted to: rec.radio.scanner,rec.radio.shortwave,rec.radio.swap

Travelin' Man <102173.74@CompuServe.COM> wrote in article
>
> I've received a couple bad reviews on the Drake MS-8 speaker.
>
> Does anyone have any suggestions for a great quality outboard
> speaker that would work well with the Drake R8?
>
> Thanks,
> Wayne M.
>
=====

What I did for my R-5000 was to find a used speaker from an older stereo
(garage sale variety) and use that. Cheap, and very good sound.

Bill

2545. Orange County, California - Fire: 800 Mhz Trunk System

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: Jon & Sarah <jevers@earthlink.net>
Message-ID: <3220E499.7FD7@earthlink.net>
Source record: 225319

I would appreciate any insight on the 800 Mhz Trunk System in Orange County , California. I listen to my scanner and hear dispatched calls where the dispatcher assignes the reponding units to repond on "2-India" , "4-Golf" , "4-Foxtrot" , or "2-Echo" . I'm presuming these are channels on the trunking system. Does anyone know the assignment of these channels and the actual frequency .

Also is there a dedicated Dispatch channel / frequency for North Net , Central Net , and Orange County Fire. Please advise and thanks in advance.

Jon
jevers@earthlink.net

2546. FS - PRO-43

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: kip@pacificcoast.net
Message-ID: <3220839a.0@news.pacificcoast.net>
Source record: 225320

For sale. Realistic PRO-43. Cell modified and lower band expanded.
C/w NiCad batteries and owners manual.
Will ship free anywhere in Canada from Victoria, BC.
$300.00 CDN

kip@pacificcoast.net

2547. Re: AR 1000 XLT

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <4vpanm$rj4@globe.indirect.com>
Source record: 225397

I now have 2 AOR-1000XLT radios. I bought my second from a guy who posted
a note on the group indicating how difficult it was to program etc....
I find the AOR-1000 EASY to program....to store a frequency in a channel
number (MANUAL+FREQUENCY+ENTER+PROG+CHANEL###) With this unit if you do a
search and come across a data frequency, you can lock this out of the search!

JOHN

Malex007 (malex007@aol.com) wrote:
: I used to have an AOR1000XLT. It performed very well. The problem was that
: it was quite difficult to program and use--not at all intuitive. Without
: the manual, it is really a pain (even the "Japenglish" manual did a lousy
: job of explaining how to use the scanner). Unless he's willing to sell it
: for dirt cheap, I'd go with the AOR2700, which replaced the 1000XLT. I
: understand that some places are blowing them out for around $200 (no
: personal confirmation, however). It has the added benefit of being
: computer controlled with an optional interface.

2548. Re: Mobile Data Terminals

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <4vpapv$rj4@globe.indirect.com>
Source record: 225398

just because it's written on paper as being illegal doesn't mean it's impossible!

CBrown9606 (cbrown9606@aol.com) wrote:
: The traffic passed to/from moblie data terminals is encrypted,thus
: unreadable. Also,I belive it's also illegal to monitor encrypted traffic
: now.

2549. Inter-Agency Comm. lacking

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <4vpbr3$rj4@globe.indirect.com>
Source record: 225399
Cross-posted to: alt.law-enforcement,rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.misc

heard a crime spree unfold on the scanner yesterday (Sat 8/24) in the Phoenix area that seemed to show the lack of communication or difficulty of coordination amoung different agencies:

Subject steals car from auto Dealership, (Phoenix) commits a robbery (Phoenix), races across town, gets on the Freeway (DPS/Highway patrol), gets to the tempe area, dumps his corvette and steals another car from a car wash (tempe). the two guys split up, one breaks into an apartment and holds up there for hours (tempe), while his partner attemps a robbery and car jacking in Scottsdale.

I have 4 scanner radios here on my desk by my computer. I was able to use one radio to monitor the Phoenix PD Chase frequencies (154.89/453.1) and scan the other phoenix frequencies. I used my second Scanner to monitor the Highway Patrol Frequency (460.325), I used the third radio to monitor the Tempe (860.7375, 859.7375) and Scottsdale (860.9625, 859.9625) frequencies. I used my Sony-2010 to monitor the aircraft frequencies for any helicopter activity.

it seemed that during this entire incident one agency had difficulty figuring out what the other was up to unless a represenative from each agency was standing side by side....Each of the dispatchers (Highway patrol, Phoenix, Tempe,and Scottsdale) acted as if they had no knowledge of what was happening on the other frequencies!

The Fire Departments use an interagency frequency (154.28) thats used by all responding fire units when there is a fire involving multiple fire departments.

This makes the case for an interagency frequency where all agencies involved in a chase or crime spree that goes across jurisdictions can be in instant contact with each other and easily share information....IN most cases, a dispatcher from agency A will call Agency B..Sometimes, a helicopter will come up on the frequency used by the other agency.

JOHN

2550. Re: Scanner Database

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-2508960758270001@news.TheRamp.net>
Source record: 225400

One of the neat undocumented features of the Filemaker Pro Upgrade (CD Version) is that the WIN95 AND MacOS versions come on the SAME CD! I found that quite by accident one day...

In article <321dc545.342192268@192.188.72.19>, bcheek@cts.com (Bill Cheek) wrote:

** malex@kersur.net (Michael Alexander) wrote:
**
** > bcheek@cts.com (Bill Cheek) wrote:
**
** >> MS WORKS is a mother of a package for not only the hobbyist but also
** >> the small business. The WORKS spreadsheet is a lot like EXCEL with a
** >> little less power is all. The database isn't as powerful as the big
** >> boys like ACCESS, FoxPro, Paradox, etc, but it is sooooo easy to use
** >> that its lack of horsepower is more than compensated. The WORKS
** >> database will handle up to 32,000 records, but I suggest about half
** >> that as a maximum, unless you're running a 200 MHz Pentium.
**
** >Works is great, especially if you got it bundled with your PC, as is often
** >the case these days.
**
** Ahhh, it still comes bundled? Cool. I got WORKS 2.0 bundled on a
** Dell 386 several years ago. Been buying or upgrading to it, ever
** since. I think MS WORKS made the catalytic difference for me back in
** the days when I was migrating from the Apple II platform to the PC. I
** could easily have gone back to the Apples, but I got productive with
** WORKS and never looked back.
**
** > If you're looking to buy a database, however, I would suggest taking a
** > look at FileMaker Pro 3.0 for Macs and PCs. It's easy to use and it has
** > plenty of horsepower >(relational, scripting--even basic word processing).
** > I've even seen a few shareware templates around designed for
** > scanning frequencies...
**
** That one is from Claris, right? It got good reviews in all the
** magazines of recent times. And the price is not bad, if I recall
** correctly....around $99 ? Its relational database capabilities would
** be a strong plus for situations where WORKS would start to falter.
**
** I think the most important thing for databases and frquency management
** (other records, too) is the ability to not only handle fairly large
** files of 10,000 to 50,000 records, but also the flexibility of
** importing and exporting. There is no way under the sun everyone is
** going to use the same software, but it is important that we be able to

** swap files in a more or less standard format. dBase III or dBase IV
** are fairly standard to most database managers, as are comma-delimited
** ASCII files.
**
** I would put my bottom line down on the import and export capabilities
** of a database manager before the brand name and other aspects,
** assuming it will handle a few thousand records in the first place.
** And to the best of my knowledge, FileMaker Pro meets all
** qualifications and more.
**
** It sure is good to talk about scanner & technical stuff!!!
**
** Rgds,
**
** Bill

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)

ScannerMaster Illinois Communications Guide (800) 722-6701

CARMA (Chicago Area Radio Monitoring Association) BBS (630) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

2551. Re: FCC Ruling Prohibits Unreasonable Restrictions on TV Antennas

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-2508960805380001@news.TheRamp.net>
Source record: 225401
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwaverec.radio.amateur.misc

Yes, that is correct, and it does not help me. I have decided to wait
until we move to a regular house, and get whatever the technology is then.

Thanks to all who assisted!

In article <4vnlch$kvc@uuneo.neosoft.com>, No@Junk.Email (Don Sterner) wrote:

** In article <n9jig-1508962030430001@0.0.0.0>, Rich Carlson said...
** >
** >Does anyone have the text of this ruling? I am trying to get my townhouse
** >association to allow a DBS dish and a discone for scanning on my roof, and
** >this may help push me over the edge as it were...
** >
**
** It looks like none of the other responders have mentioned that the
** ruling does NOT apply to owners of townhomes/condiminiums where the
** roof and surrounding real estate is not the sole property of the
** owner, but is shared by the group.
**
** If this is the case where you live, the ruling will not help you.
** --
** dsterner@neosoft.com

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)

ScannerMaster Illinois Communications Guide (800) 722-6701

CARMA (Chicago Area Radio Monitoring Association) BBS (630) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

2552. Re: BC300 Question

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: ggcomm@iinc.com
Message-ID: <4vpia1$gjj@bedivere.iinc.com>
Source record: 225402

> RSC@sruvm.sru.edu (RON) writes:
>
> Greetings to All,
> I have a simple question for all of you
> BC300 owners. Is there anyway to program the same
> frequency into more than one channel ?

If you are talking the BC300, simply enter the same frequency anywhere.

If you have the BC3000 and are getting the prompt in the diplay that tells you the channel is in use on another frequency, simply
press the enter bitton again.

Hope this helps

==========
Gerry
G & G Communications

Web Page: http://www.iinc.com/ggcomm/
E-Mail Address 1: ggcomm@iinc.com
E-Mail Address 2: ggcomm@aol.com
==========

2553. Uniden Service? How Good?

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: n5off@aol.com
Message-ID: <4vpl17$5np@newsbf02.news.aol.com>
Source record: 225403

My 9000XLT needs warranty service :-(for the rotary
dial.

Anyone got recent experience with uniden service?

Thanks

Tom

Tom Marcotte
N5OFF@aol.com
n5off%w5ddl.aara.org@usl.edu
Lafayette, LA, USA
Home of the University of Louisiana at Lafayette
Ragin Cajuns

2554. Re: Case for Pro 51

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: "J.C. Roy" <scanner@together.net>
Message-ID: <32206625.1477@together.net>
Source record: 225404

Porchnoy wrote:
>
> Longwi wrote:
> >
> > Help!
> >
> > Does anyone know where or if there is a good quality carry case
> > available for a RS Pro 51. I visited the local RS and all they
> > have is a universal (Shabby) case. Any suggestions would be helpful.
> >
> > Thanks
> > Bill Long
>
> Radio Shack sells a case specifically made
> for the PRO-51, but you have to special order
> it and they will mail it to you. I bought one
> and it fits perfectly.
> --
> Fixing used Volvos is probably easier and more fun than
> trying to get Abe Lincoln re-admitted to Pat Buchanan's
> party [the Republican Party].
> -- Editorial: The New York Times (August 14, 1996)
Radio Shack does make a case for that scanner. I just purchased one of
those scanners this week and I ordered a case for it. It comes from the
RSU catalog. It can come to the store or to your home. It is a made to
fit item. It runs around $20.00, plus shipping.

2555. Re: BCT-7 programmable for cellular?

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: ezwriter@netcom.com
Message-ID: <ezwriterDwp61u.45o@netcom.com>
Source record: 225405

YEs it is. The manual shows u how to prg very ezily. Have fun.

philbell@primenet.com wrote:
: Hi, i'm a newbie. Strongly considering purchasing the Uniden BearTracker
: BCT-7 mainly for auto use to monitor California Highway Patrol vehicles
: and also for police, traffic, weather scanning.

: Is the BCT-7 programmable to scan the cellular frequencies? If so, please
: point me to a direction that would show me how to do it. Thanks in
: advance.
--

My Mom's Net rules:
No running on the Net with scissors!
Don't read emale from strangers.
Let your sister get online for awhile, dammit!
Shut up, I'm on the modem! ezwriter@netcom.com
http://www.mainelink.net/~writer/poster/Poster.html

2556. Re: Inter-Agency Comm. lacking

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: lowj@cuug.ab.ca
Message-ID: <4vpp9m$dvq@sun.cuug.ab.ca>
Source record: 225406
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <4vpbr3$rj4@globe.indirect.com>, John Moran
<jamoran@indirect.com> wrote:
>The Fire Departments use an interagency frequency (154.28) thats used by
>all responding fire units when there is a fire involving multiple fire
>departments.
>
>This makes the case for an interagency frequency where all agencies
>involved in a chase or crime spree that goes across jurisdictions can be
>in instant contact with each other and easily share information....IN
>most cases, a dispatcher from agency A will call Agency B..Sometimes, a
>helicopter will come up on the frequency used by the other agency.

In this area the city police have the ability to link with the RCMP
(federal).. when it's used, it works well about 70% of the time..

The city police helicopter has a series of radios in it that work very
well.. it can communicate on just about anything anyone has in the area,
including UHF, VHF, trunk, pseudo-trunk, straight 800, etc.

The fire departments in the area thought ahead: There is a provincial
"multi-agency" frequency and all of the trucks on my department have some
of the channels of all the other area departments.

--
..J. lowj@cuug.ab.ca

2557. Re: VTech 910ADL 900 MHZ Cordless Phone

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: swb@mercury.campbell-mithun.com
Message-ID: <4vppqh$6ba@mercury.campbell-mithun.com>
Source record: 225407
Cross-posted to: misc.consumers,rec.radio.scanner

```
According to jbmckoy@ix.netcom.com..
! Does anyone out there have experience with the VTech 910ADL analog 900 Mhz
! Cordless phone?
!
! I have read about problems with the Digital 900 Mhz VTech Tropez re:
! buttons getting flakey & noise. Wondered if the Analog 910ADL/915ADL are
! good phones ar not.

I've got a VTECH Tropex 900Mhz digital that I like a lot. Yes, the keypad
membrane is prone to absorbing sweat from my head and rendering the keys
hard to press, but it's easily cleaned. The sound quality, though, is
great, as is the range.

--
Shawn Barnhart swb@mercury.campbell-mithun.com
+---------------------------------------------------------------------------+
| Professional poster on moderated newsgroup -- don't try this at home. |
| Please obey all RFCs and always use a spell checker. |
+---------------------------------------------------------------------------+
```

2558. New Australian Scanner Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: matthew@adelaide.DIALix.oz.au
Message-ID: <4vp2oj$a94$1@adelaide.DIALix.oz.au>
Source record: 225408
Cross-posted to: rec.radio.scanner,alt.radio.scanner,aus.radio

Ive just noticed a new group called AUS.RADIO.SCANNER for Australian scanner news.

Lets start talking about Aus scanner stuff there!

2559. Re: Mods for PRO2006 needed, please

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: g_reed@icon.net
Message-ID: <N.082596.103122.55@icon.net>
Source record: 225409

On 8/23/96 11:02PM, in message <slworkDwMJ86.60s@netcom.com>, Steve Work <slwork@netcom.com> wrote:

> Which is easier, modding a PR0-2006 so you can listen to people talking
> on their cellular phones with it, or castrating a sex offender?
>

Probably the mod, I don't think you would have to pry the radios knees apart.

Glenn Reed, KF5XB
CAP - OKWG/DCA

2560. RFI and EMI Spray----it works!!!

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: w5kft@nts-online.net
Message-ID: <4vpti7$767@news.nts-online.net>
Source record: 225410

A very effective anti RFI/EMI is available and works very well.
This spray is called "Black Box Spray." It was originally developed
to prevent any kind of signal leakage from classified "black boxes."
It is now available in an aerosol spray can that will cover
approximately 12 sq feet of area. It may be used on almost any type
of case to prevent signals entering or leaving the cabinet. A normal
coating on the inside of a cabinet will provide 30-50 db of signal
suppression.

IT WORKS!! Available from Pro Distributors @ 800-658-2027

2561. NHRA Scanner Freqs Wanted

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: jgolden@prairienet.org
Message-ID: <4vptk1$ie@news.cu-online.com>
Source record: 225411

Does anyone out there have a current listing of frequencies for the NHRA drivers? I need then by Aug 30 for the US Nationals in Indy.

If you have them, could you E-mail me at:

jgolden@babba.cu-online.com

Thanks.

2562. Re: WinRadio demo

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: hduff@ica.net
Message-ID: <4vpth3$b93@master.ftn.net>
Source record: 225412

geovet@ix.netcom.com(George L. Vetterle) wrote:

>For anybody that's interested, there is a demo download of the WinRadio
>at http://www.lowe.co.uk/wincopy.html. Check it out.

>George L.Vetterle
>geovet@ix.netcom.com

Any idea why it is so expensive considering that it is basically the
RF section of a scanner on a PC card ? Is the software worth more
than the front panel controls (ie...display, frequency selection
ect.) of a normal standalone receiver ?
What about spurs ? I suspect that their spectral location will vary
depending on the PC used. I'm curious as to the extent of front-end
shielding !?
Someone else recently questioned the selectivity ratings since they
are not mentioned in the documentation. Anyone come up with a spec on
this yet ?
Certainly a novel concept nonetheless !

Hugh Duff VA3TO Toronto

2563. Re: 30 to 50MHz

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: jrq@ix.netcom.com
Message-ID: <32207aea.1112059@nntp.ix.netcom.com>
Source record: 225413

On Sun, 25 Aug 1996 10:20:23 -0700, Geoff Brown <equinox@itl.net>
wrote:

>Anybody know where I can find a full USA list of 30 to 50MHz frequencies?
>Thanks for your time
>Geoff

Here are (I believe) the latest FCC allocations for the 30MHz to 50MHz
band. Hope this is what you were looking for!

Jay Q.

30.000 - 30.560 US Government
30.560 - 31.980 Business / Industry / Forestry
31.990 - 32.000 Public Safety
32.000 - 33.000 US Government
33.000 - 33.100 Public Safety
33.120 - 33.400 Business / Petroleum
33.420 - 34.000 Fire
34.000 - 35.000 US Government
35.020 - 36.000 Business / Paging
36.000 - 37.000 US Government
37.020 - 37.420 Police / Local Govt
37.460 - 37.860 Power, Water, Pipeline
37.900 - 38.000 Highway Maint / Special Emergency
38.000 - 39.000 US Government
39.020 - 40.000 Police / Local Govt
40.000 - 42.000 US Government
42.020 - 42.940 State Police
42.960 - 43.680 Business / Paging
43.700 - 44.600 Transportation - bus, truck / Cordless base
44.620 - 45.060 State Police / Forestry Conservation
45.080 - 45.860 Police / Local Govt / Highway Maint
45.900 - 46.040 Police / Emergency
46.060 - 46.500 Fire
46.520 - 46.580 Local Govt
46.610 - 46.970 Cordless Phones - base (20/40 kHz steps)
47.020 - 47.400 Highway Maint
47.440 - 47.680 Industry / Emergency
47.700 - 49.580 Industry / Cordless handset
49.670 - 49.990 Cordless Phones - handset (irregular steps)

2564. NHRA Scanner Freqs wanted

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: jgolden@prairienet.org
Message-ID: <4vpu78$12m@news.cu-online.com>
Source record: 225414

Sorry about my previous message. I gave out the wrong E-mail address.
The correct one is

jgolden@prairienet.org

Thanks.

2565. Re: Mods for PRO2006 needed, please

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: peabody@onramp.net
Message-ID: <peabody-2508961139580001@stemmons09.onramp.net>
Source record: 225415

In article <slworkDwMJ86.60s@netcom.com>, slwork@netcom.com (Steve Work) wrote:

> Which is easier, modding a PR0-2006 so you can listen to people talking
> on their cellular phones with it, or castrating a sex offender?

########
Well, for both projects, all you have to do is open the case and get out a
pair of sharp wire clippers.

2566. Re: 900mhz phone freq

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: zuschlag@eagnet.com
Message-ID: <32208538.4209228@news.eagnet.com>
Source record: 225416

On Fri, 23 Aug 1996 00:38:48 -0700, James Barnette
<jlb.phx@postoffice.worldnet.att.net> wrote:

>does anyone know of a source of information for(or freq's) used in the
>900mhz cordless phone band. My copy of the fcc regs only list the hf band
>allocations.
> thx jim kb7abj

900 MHz telephones are in what I call the kitchen sink band - ISM,
industrial, scientific, and medical, where just about anything can be
found there. It's between 902 and 928 MHz.

Fred

2567. Re: Frequency data base and search engine

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: zuschlag@eagnet.com
Message-ID: <322084f5.4141637@news.eagnet.com>
Source record: 225417
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On Fri, 16 Aug 1996 18:45:03 GMT, cheshire@ridgecrest.ca.us (Dr
Pepper) wrote:

>engineer@ccnet.com (Eric Helms) wrote:
>
>>For my information, has someone come up with a frequency data base and
>>search engine on CD-ROM or FDD. If so, would someone pass along a
>>point-of-contact for the data base. I would also consider subscription
>>web sites if anyone has gone so far as to do that one.
>
>>Thanks in advance
>
>>engineer@ccnet.com
>
>Try, http://www.percon.com
>or do a web search on the name Percon.
>They have a complete CD and they have this
>info on-line as well. :-}
>
>Dr Pepper
>10 - 2 - 4
>
>
If this doesn't work, try http://www.perconcorp.com

Fred

2568. Scanner Law Overview

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: Gerry Mitchell <mitch@frii.com>
Message-ID: <32209892.1FD3@frii.com>
Source record: 225418

http://www.li.net/~j4dice/scanning_info/scanlaws.html
--

Gerry Mitchell Ham Radio: KB0PJG - ARES
Fort Collins, Colorado http://www.frii.com/~mitch/

2569. Chicago Democratic Convention Channels Wanted

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: ir004400@interramp.com
Message-ID: <ir004400-2508961214530001@38.13.121.40>
Source record: 225419

Would appreciate any information on interesting channels to sacn for the Democratic National Convention.

2570. Bad case of polatity

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: jkester@rainnet.com
Message-ID: <4vq41f$s06@texas.nwlink.com>
Source record: 225420

<< polatity of the tip >>

I had a friend who died of that. Awful thing.

2571. Re: AR8000 & Scout

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: Steven Giron <sgiron@pacbell.net>
Message-ID: <3220983C.7C4F@pacbell.net>
Source record: 225421

James H. wrote:
>
> Charles Pringle wrote:
> >
> > Can you tell me whether this Scout signal detection ability applies to AM
> > signals too?
>
> Page 12 of the Scout Manual:
> "(Note: Scout (TM) is designed to find VHF/UHF two way communications frequencies and so
> only tunes FMN)."

I left my scout in my car charging via the cigarette adapeter the other night, and I left my rubber duckie antenna from my ICOM A-20 Aviation Tranciever on the Scout. When I left for work in the morning I had 5 hits that were in the aviation band. Being a pilot, I knew these freqs off of the top of my head. Now I live in Southern California, which has the most conjested aircraft airspace in the world and I live 6 miles from 3 different airports. These hits most likely came from helicopters flying at about 500-1000 feet above the scout with 5 watts output.

The Hits were 119.4 Long Beach Tower
119.1 Fullerton Tower
123.85 Los Alamitos Tower
122.75 Air-to-Air
123.025 Helicopter air to air

These were all AM hits.

2572. Voice Activated Software

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: omid@iceonline.com
Message-ID: <322097f7.26372187@news.iceonline.com>
Source record: 225422
Cross-posted to: rec.radio.scanner,alt.binaries.sounds.utilities

One thing that I've been looking for for a *long* time, but haven't
been able to find is a piece of voice activated recording software...
It seems that it would be easy enough to write, and I'm sure there's
some out there.

So anyone care to point me in the right direction? <grin>.

2573. Magazine Poll results

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: John - in Roseville CA <rtwodtwo@pws.net>
Message-ID: <4vq5ps$a7u@falcon.ns.net>
Source record: 225423
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

```
Magazines

3 Monitoring Times
1 The World Scanner Report
0 Popular Communications
0 Scanner News

WWW Pages

1 Bob Grove http://www.grove.net/

only 4 people voted...

John
```

2574. Re: arlington, VA freqs

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: clay@panix.com
Message-ID: <4vq6t7$4vl@panix.com>
Source record: 225424

In <4vd0dr$sil@pioneer.uspto.gov> bburn@uspto.gov (Brian Burn) writes:

>Arlington, VA fire/police freqs, anyone? Thanks in advance!

Check Bill's Scanning Page for Virginia:

http://www.snm.com/MrBill/Monitor/Lists/US/VA/

```
+-------------------------------------+
| Scanning Reference |
|http://www.panix.com/~clay/scanning/ |
+-------------------------------------+
```

--
Clay Irving N2VKG
clay@panix.com
http://www.panix.com/~clay/

2575. **** STORM SPOTTERS re: new book for you ***

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: storming@indirect.com
Message-ID: <storming-2508961117590001@s82.tucslip.indirect.com>
Source record: 225425

"Storm Chaser" by Warren Faidley.

The critically acclaimed book is now in it's second printing!!!!

Stunning book includes 100 breathtaking, graphic severe weather photographs of tornadoes, lightning, hurricanes, supercell storms and hail. Also features adventure stories, easy to understand explanation of severe weather mechanics, graphics and extensive glossary. Published by The Weather Channel.

Complete data and sample photos at:

http://www.indirect.com/www/storm5/scbook.html

Or order directly at 1-800-544-6206
(A free catalog of weather videos, poster, etc. is also available at this number.)

Enjoy!

2576. Re: middlesex county NJ freq's...?

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: clay@panix.com
Message-ID: <4vq7an$5qe@panix.com>
Source record: 225426

In <4vness$qmk@er7.rutgers.edu> hreschak@eden.rutgers.edu (?) writes:

>i'm wondering if someone could provide me with a list of frequenies in
>middlesex county, new jersey... specifically the new brunswick area and
>surrounding towns. i'm looking for all the info you can possibly
>provide: police, ems, tow-trucks, gov, fire, fbi, dea, etc etc etc.

>any help would be much appreciated.

>if possible, please reply by email as well as to the ng, as i'm not always
>able to check this ng.

Try http://www.panix.com/~clay/scanning/frequencies/states/nj/

```
+-------------------------------------+
| Scanning Reference |
| http://www.panix.com/~clay/scanning |
+-------------------------------------+
```

--
Clay Irving N2VKG
clay@panix.com
http://www.panix.com/~clay/

2577. Blake causing trouble now?? was:Re: Could it be true? Is this possible?

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: "John..Mackey..KA0SSF" <no__place@any__where.com>
Message-ID: <3220A5AA.7C10@any__where.com>
Source record: 225427
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.misc

mkortlander@monmouth.com wrote:
> why is this spammed into rec.radio.scanner and alt.radio.scanner?
> why can't you keep your ham problems in the ham newsgroups?
>
> bbowers@townsqr.com (Blake Bowers) wrote:
> >Ask John about how he singlehandedly tore up other HAM repeaters in
> >the portland area. His post he thought was private was funny!
> >He was apologizing, and trying to explain!

I don't know waht Blake is attempting to do this this.

It appears that you are correct that Blake wants to spread
some kind of spamming spew from ham radio newsgroups to scanning
newsgroups.

2578. Re: Where ya been BC

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: "John..Mackey..KA0SSF" <no__place@any__where.com>
Message-ID: <3220A649.57B9@any__where.com>
Source record: 225428

Dan wrote:

> Bill Cheek wrote:
> > Write this down: Danny Boy got caught...red handed. <snicker>
>
> Ahhhh there you are....I havent heard much from you since I posted the
> (old) news about your run in with the FCC a few year back. Talk about
> red handed....he he he
>
> Care to comment? I didn't think so 'grin
> Just be quiet and it will all pass over its only a bad dream!

Truth hurts, I guess.

2579. Wanted: Frequency in Illinois

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: n9mxt@aol.com
Message-ID: <4vq8kp$puu@newsbf02.news.aol.com>
Source record: 225429

Hello all Illinois Scanner Buffs!
I was wondering if ANYONE knows the frequency too Maine Township East H.S. East District 207? I used to attend this High School but, now my brother goes and he would love to hear all that is going on in his school!

Would anyone know this frequency or look it up and send me email telling me?

I would really appreciate it greatly.....

Thanks.... N9MXT - Jeffrey

2580. Re: Forged Posts & Dan Browning

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: "John..Mackey..KA0SSF" <no__place@any__where.com>
Message-ID: <3220A683.31C6@any__where.com>
Source record: 225430
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hugh Duff wrote:
> Re: Forged Posts
>
> >Bill Cheek wrote:
> >> You did some forging, Slick. So did Tim Pacan, Hugh Duff, and now
> >> Danny Browning. Seems to be the "in thing" to do these days.
>
> Bill Cheek might want to back up his accusations.

I think you're asking the impossible.

2581. Re: FS: ICOM R1 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: horak@convex.com
Message-ID: <4vq8pc$9jk@eugene.convex.com>
Source record: 225431

In <321E36BE.491B@aol.com> soldier@aol.com writes:

>IC-R1 handhel 50-1000 Mhz, no blocks. Bat pack, ac adpt, extra ant.
>exc cond with boxes and manual. $350.00 plus shipping
>replies to soldier@aol.com

Would you take $150?

2582. Re: FCC Trouble with CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: "John..Mackey..KA0SSF" <no__place@any__where.com>
Message-ID: <3220A93D.5034@any__where.com>
Source record: 225432

Bill Cheek wrote:

> Why don't YOU read all about it in Vol-1 of my Scanner Modification
> Handbook, and if that isn't enough, then in the last few issues of the
> ELEVEN METER TIMES & JOURNAL, back issues of which are ALWAYS
> available.

Why are you afraid to just tell us?

2583. Re: Moderator

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: "John..Mackey..KA0SSF" <no__place@any__where.com>
Message-ID: <3220AA88.541C@any__where.com>
Source record: 225433

Bill Cheek wrote:
> Why don't YOU volunteer? That way, you can get me back and even up
> the score for real.

Because I dont' want to be a moderator. I would need to get a real
internet account for that type of duty & I somply don't feel
like it.

Besides, if I was a moderator I WOULD NOT "get back and even up the
score" because 2 wrongs DON'T make a right. That would be an
abuse of power, the very same thing I have been bitching at you
about.

2584. Re: Moderator

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: "John..Mackey..KA0SSF" <no__place@any__where.com>
Message-ID: <3220AB1A.3BFC@any__where.com>
Source record: 225434

Bill Cheek wrote:

> Food fer thought, boys 'n girls. Vote for a "moderator" and you won't
> have a choice. Ain't that right, Misters Mackey & Duff?

It appears to me that the list server would fulfill the need of
what a moderator would do.

As we all know, there is already a list server.

2585. Opto R10 Interceptor for sale

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: schuster@panix.com
Message-ID: <4vqap9$ik7@panix3.panix.com>
Source record: 225435
Cross-posted to: rec.radio.swap,rec.radio.scanner

Self-tuning 30-2000 MHz FM test receiver. See
http://www.optoelectronics/com/r10.ht for details.

$250

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | schuster@mem.po.com

2586. Re: Morning Traffic!!

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: neil@castel.demon.co.uk
Message-ID: <n032AB829@castel.demon.co.uk>
Source record: 225436

"John M. Duffy" <cpa@magicnet.net> wrote:

> I live in orlando and need frequent traffic updates. Has any one got
> the frequency for any chopers???? Do I just scan the Airline
> frequencies???

I'm not totally sure of these freqs, but punch in a few of these:

450.55
455.55
450.25
455.25
450.1875
455.2125
455.65
455.4875

I think most of these are choppers in the Orlando area.

--
Seeya!!
==========
Neil Young *** Mail : neil@castel.demon.co.uk ***
*** WWW : http://www.castel.demon.co.uk/ ***
==========

2587. Re: Dan the Classless

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: "John..Mackey..KA0SSF" <no__place@any__where.com>
Message-ID: <3220ABBA.3602@any__where.com>
Source record: 225437

Dan wrote:

> Yes you are a chicken shit...*trying* to hide behind the fake email
> address.
> You need to cover allitle better ha ha ha ha

The ART WHEELER fella is a cute attempt at being cool.

2588. Miami Freqs

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: Fern <Fernand1@ix.netcom.com>
Message-ID: <3220D94B.22A@ix.netcom.com>
Source record: 225438

Hello now that Metro is gone I need freqs to listen to. What I am
looking for are "Emergency Freqs where they have chases, perimeters etc.

2589. TSC

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: Josh Heller <jheller@enter.net>
Message-ID: <01bb92c3$f82e9120$3e1eaacc@jheller.enter.net>
Source record: 225439
Cross-posted to: alt.radio.scanner,rec.radio.scanner

The new edition of the The Scanner Club has been mailed to subscribers and portions of it are now online on the official TSC WWW site at the hyperlink below. Stop by and have a look!
--

Regards,

Josh Heller
http://www.enter.net/~jheller/scanclub.html

2590. LCD display

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: Torpor@fnal.gov
Message-ID: <4vqgd8$ekb@fnnews.fnal.gov>
Source record: 225440

I have a Uniden scanner with an LCD display. If the unit is
mounted under the dashboard, the display can be read easily.
But if the scanner is mounted overhead (as in my van), the
display is impossible to read. The LCD digits seem to fade out
when the radio is above the observer. (I'm making an assumption
that the manufacturer intended under-the-dash mounting.)
Is there an easy fix for this?

2591. Re: BCT7 Question

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: Jeff Ross <jeffross@wisenet.net>
Message-ID: <3220E63E.65AA@wisenet.net>
Source record: 225441

David Bernazzani wrote:
>
> I've been reading a bit about the Uniden BCT7 "Beartracker". Grove
> sells it and claims it has a normal telescopic whip and a "mobile
> whip" included. What type of antenna is the mobile? Is it magmount?
> Does it have included cable?
>
> Also, will the state-by-state preprogrammed frequencies scan
> fire/ems/local police or just highway patrol? I know it can be
> programmed but for travel it would be nice if it could scan more than
> just highway patrol in a semi-automatic and quick way.
>
> Thanks in advance,
>
> Dave Bernazzani

Hi Dave,

I just bought the BCT7. I am very happy with it. The mobile antenna which comes with the unit is pretty weak though. It is a thin wire antenna with suction cups on each side. You mount the antenna on the inside passenger side of your window. I did not get very good reception with that antenna.

While on the road, when you press the police channel button, the unit will search both police and highway patrol. You can also add 50 channels of your own to this search. The fire has a separate button for searching. What I did, was to program in a bunch of the fire channels into the police/highway bank. That way, it would search all three at one time. If you just use the fire search button while on the road, the unit will not search the mobile extender highway patrol channels or the police/highway patrol channels.

I hope that helps.

Jeff

2592. Re: PRO-26 HELP!!!!

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: a1a00051@bctel.ca
Message-ID: <4vpuv7$4rt@news.bctel.net>
Source record: 225442
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Durham Radio in Ontario, Canada have the full-coverage Pro26
for $629CA if memory serves. A bit expensive. They also
have unblocked Pro43's for $499CA. $1CA=$.73US approximately.

They also ship to the US. Here is their Web Page:

http://www.osha.igs.net/~durhamradio/

The Pro26 is at:

http://www.osha.igs.net/~durhamradio/pro26.htm

The Pro43 is at:

http://www.osha.igs.net/~durhamradio/pro43.htm

I am not affiliated with them--just a satisfied customer.

2593. Re: Uniden Service? How Good?

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: John Noble <johnoble@pop3.concentric.net>
Message-ID: <3220CD94.3220@pop3.concentric.net>
Source record: 225443

N5OFF wrote:
>
> My 9000XLT needs warranty service :-(for the rotary
> dial.
>
> Anyone got recent experience with uniden service?
>
> Thanks
>
> Tom
>
> Tom Marcotte
> N5OFF@aol.com
> n5off%w5ddl.aara.org@usl.edu
> Lafayette, LA, USA
> Home of the University of Louisiana at Lafayette
> Ragin Cajuns

Tom,
Sure do. They did a great job, with FAST turnaround. Sent my 200 in for
an intermittant (the hardest to fix) problem. Was back in a week! BTW-
had done the cell mod and it was still there!

2594. Re: Could it be true? Is this possible?

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: "John..Mackey..KA0SSF" <no__place@any__where.com>
Message-ID: <3220B09B.4DAD@any__where.com>
Source record: 225444
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.misc

Blake Bowers wrote:

> Ask John about how he singlehandedly tore up other HAM repeaters in
> the portland area. His post he thought was private was funny!
>
> He was apologizing, and trying to explain!

Really Blake?????????

Please, do tell, I have NO IDEA what you are talking about. How DID I "singlehandedly" tear up other ham repeaters in the Portland area??

What repeaters where these?
When did I do it?
How did I do it?

I have been involved in catching jammers in Portland. But I can not think of any time where I was apologizing & trying to explain.

I guess I am giving you the "put up or shut" routine, like I did when you said you had checked me out with a local 2 way shop about my professional career and you didn't know the name of the shop or person you talked to.

2595. Re: Cheeks (how to get rid of them)

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: "John..Mackey..KA0SSF" <no__place@any__where.com>
Message-ID: <3220B1A8.656A@any__where.com>
Source record: 225445
Cross-posted to: rec.radio.scanner,rec.radio.amateur.misc,alt.culture.oregon

Bill Cheek wrote:

> >But what I find strange is why you would send it to
> >"alt.culture.oregon",
> >hell I am in IOWA!!!!!!!!!!!!!!
> >
> >hahahahahahahaha, I guess I have the last here?
> >
> >hahahahahahaha
>
> Better have that last word with the right person, then. I didn't
> write that thing about your 'droids......

Well regardless of the author it is wrong & so I still have the last
laugh.

hehehehehehehehe

2596. PRO 2039 Mods?

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: rafaelwl@mail.awod.com
Message-ID: <19960825.70F17C0.268F@mail.awod.com>
Source record: 225446
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Does anyone have any mods for enabling full 800 MHz capability
for the PRO 2039?

Or any other mods, for that matter, for the PRO 2039.

Thanks,
rafaelwl@mail.awod.com

2597. Re: Mpls:channel 8?

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <321f9764.8249316@news.wco.com>
Source record: 225475

I haven't seen his reply, but how do you know MPLS is Minneapolis??
Mabye Milpitas CALIFORNIA? I asked him to be a bit more specific..

danatmrh@aol.com (DanAtMRH) wrote:

>Minneapolis channel #8 is called Metro-Emergency and the frequency is
>460.275. Not to rip on you, but really now...How accurate can your list
>be if you couldn't even find this simple (published) Metro-wide frequency?
> Start using your Search on your scanner and get some experience using it,
>finding new frequencies and etc. Thanks. ->Dan

==========
Evan Platt - Emergency Services Photographer - First on the scene
Communications Department, IncidentNet Emergency Notifications
eplatt@wco.com / National ID: (Net/3501)
Cellular: 415-939-1037 / Alpha Pager: 415-915-6292 / Fax: 415-856-1803
Standard Disclaimer
http://www.wco.com/~eplatt/incidentnet.html

2598. PATHETIC LITTLE WARS

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: something@that.can.be.related.too
Message-ID: <something-2708561823080001@199.199.168.62>
Source record: 225476

Why can't the insecure (you know who you are) people on here talk about scanners. Or else isn't there some special NG for you like alt/rec.arguing?
If not why don't you folks just ignore eachother (something most people learn to do when young). I'm sorry to use this term, but its all just so immature.

2599. Re: Beginner question

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: Jeffrey Miller <jfmil@gate.net>
Message-ID: <01bb921a$d8b3fd20$4d67e3c7@jfmil>
Source record: 225477
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Most scanners have a Search feature of one type or another. The search is
either
manually input ie 31.00 to 32.00 or the scanner will have you push a button
ie FIRE
POLICE etc to find used frequencies. Depending on your location and what
you want to listen to price will vary... If you just want Police, Fire,
etc.. Then a 100 or 200 Channel Scanner with 800Mhz coverage would do..
These are usually priced
at 150-300 New... If you want Military Aircraft etc you will pay more..
Also you have
to decide if you want a Hand Held or Base scanner.. On the question of
recording
all I can say is you want a Voice Activated cassette recorder.
.
What scanner to start with I would say a Bearcat or Radio Shack scanner.
If you
want info on some Bearcat Scanners try http://www.scannerworld.com/
they have listings of features and prices..

2600. FL & GA Freq's needed

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: CKJB62E@prodigy.com
Message-ID: <4vo6l6$nfg@useneta1.news.prodigy.com>
Source record: 225478

Does anybody have frequencies for the Savannah, Georgia area and also for Daytona Beach (Emery-Riddle Awero. Univ/Daytona Int'l) and Melbourne Airport along with Jacksonville. Thanks..

Michael McCullough

_____ckjb62e@prodigy.com_____
Witchunt - The Punk/Metal Band
http://users.aol.com/witchunt12/homepage.htm

2601. Baltimore sanner Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: terryk@cris.com
Message-ID: <321fb217.38254648@news.cris.com>
Source record: 225479

I'm looking to find a list of Baltimore County Police band frequencies
>in the state of Maryland.....if anyone can help..please e-mail me...
>
>Thanks!

2602. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: n0ybc@netdoor.com
Message-ID: <4vobd5$dcn@axe.netdoor.com>
Source record: 225480

A few nights ago, the Oktibbeha County (MS) Sheriffs office got a call about a man lying on the side of the road next to a motorcycle. The victim was identifed by one unit as someone he talked to earlier about riding his off road bike on the dark county roads at night. A second unit jumped in with "If it is who I think it is, he has been difficult before." The first unit replied with, "Well, if he was hit by a car, he won't be too much trouble."

--

Michael C. Fortner	This message originates from the
n0ybc@netdoor.com	United States of America:
mcf2@ra.msstate.edu	Where 'Freedom of Speech' is just a
http://www2.netdoor.com/~n0ybc/	figure of speech.
N0YBC/5 MSTie #54400	

2603. BCT7 Question

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: dber@tiac.com
Message-ID: <321fbcd4.94530@news.tiac.net>
Source record: 225481

I've been reading a bit about the Uniden BCT7 "Beartracker". Grove sells it and claims it has a normal telescopic whip and a "mobile whip" included. What type of antenna is the mobile? Is it magmount? Does it have included cable?

Also, will the state-by-state preprogrammed frequencies scan fire/ems/local police or just highway patrol? I know it can be programmed but for travel it would be nice if it could scan more than just highway patrol in a semi-automatic and quick way.

Thanks in advance,

Dave Bernazzani

2604. Frequencies for Rocky Flats, CO?

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: ag001@lafn.org
Message-ID: <1996Aug25.020301.24581@lafn.org>
Source record: 225482

Anyone know any?
Thanks
KE6OCM
--

2605. VTech 910ADL 900 MHZ Cordless Phone

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: jbmckoy@ix.netcom.com
Message-ID: <840942383.19231@dejanews.com>
Source record: 225483
Cross-posted to: misc.consumers,rec.radio.scanner

Does anyone out there have experience with the VTech 910ADL analog 900 Mhz Cordless phone?

I have read about problems with the Digital 900 Mhz VTech Tropez re: buttons getting flakey & noise. Wondered if the Analog 910ADL/915ADL are good phones ar not.

I am looking to replace a cordless phone and wondering whether to go with a low-end analog 900 Mhz. like this one, or to stick with the 46-49 Mhz cordless phones for now. Any recommendations appreciated.

Thanks!

This article was posted to Usenet via the Posting Service at Deja News:
http://www.dejanews.com/ [Search, Post, and Read Usenet News!]

2606. Radio Shack CTR-69 Modification

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: rbird2@mich.com
Message-ID: <4vogl1$ur4@news.mich.com>
Source record: 225484

I am looking for any modifications to change the VOX on/off timing of this unit. I am using it with a 2006 scanner.

Thanks,
Rodger
rbird2@mich.com

2607. wtb: aor 2515 scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: batwing@digital.net
Message-ID: <4vogv9$o5s@ddi2.digital.net>
Source record: 225485

Email price and condition.

Thanks

doug

2608. RS Pro-2036 Info Please

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: pbaran@awinc.com
Message-ID: <4voieh$cpd@kryten.awinc.com>
Source record: 225486

I am currently looking at possibly buying a PRO-2036 from the local "Shack". First of all, I guess these radios are made by Realistic for Canada & Australia only, & I haven't been able to find anything about them on the 'Net.
The appealing option of this radio is the built in CTCSS board. The radio features 200 channels & sells for $529 (Canadian $). I'm wondering if there may be other radio options in around the price range & with the same features.
Does anybody have ANY info on this radio?

Thanks in advance.

Peter
pbaran@awinc.com
Yorkton, Saskatchewan, Canada

2609. Anything happen on the scanner today?

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: Michael <mr.hogan@worldnet.att.net>
Message-ID: <32200160.456C@worldnet.att.net>
Source record: 225487

Anything cool happen on the radio today? Any chases, crashes, are the fires in your area? How about the storm in or coming to Fla? Are there emergency frequencies to get the real story?

Isn't this what this group is great for?

Anyone have NYC surveilence frequencies?

Peace

,\\ichael

2610. Re: VTech 910ADL 900 MHZ Cordless Phone

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: erb@baka.com
Message-ID: <erb-2508960042090001@news.clarityconnect.com>
Source record: 225488
Cross-posted to: misc.consumers,rec.radio.scanner

I purchased this phone and returned it the next day. I found the range to be poor and the sound quality was very poor. However, I did like the compact size and it was a comfortable phone to use.

If range isn't that important and you can deal with a scratchy type sound, it might be OK. Otherwise stay with a high quality 46-49 Mhz...or go for the gold and spend more on a good 900Mhz.

Michael

In article <840942383.19231@dejanews.com>, jbmckoy@ix.netcom.com wrote:

> Does anyone out there have experience with the VTech 910ADL analog 900 Mhz Cordless phone?
>
> I have read about problems with the Digital 900 Mhz VTech Tropez re: buttons getting flakey & noise. Wondered if the Analog 910ADL/915ADL are good phones ar not.
>
> I am looking to replace a cordless phone and wondering whether to go with a low-end analog 900 Mhz. like this one, or to stick with the 46-49 Mhz cordless phones for now. Any recommendations appreciated.
>
> Thanks!
> ---
> This article was posted to Usenet via the Posting Service at Deja News:
> http://www.dejanews.com/ [Search, Post, and Read Usenet News!]

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==========
Michael R. Erb (erb@baka.com)
Michael 'E' Mobile Sound, Ithaca, NY
http://www.erb.baka.com

2611. Re: Baltimore sanner Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: martin60@ix.netcom.com
Message-ID: <4vonou$m5s@dfw-ixnews5.ix.netcom.com>
Source record: 225489

In <321fb217.38254648@news.cris.com> terryk@cris.com (Terry) writes:
>
>I'm looking to find a list of Baltimore County Police band frequencies
>>in the state of Maryland.....if anyone can help..please e-mail me...
>>
>>Thanks!
Ask Art Model,he will be glad to help.

2612. Gain Antennas and the 5/8 wave

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: hduff@ica.net
Message-ID: <4vorh7$1l2@master.ftn.net>
Source record: 225490

Vertical gain antennas and the ever popular 5/8 wave.

Ever wonder why the 5/8 wave vertical antenna is a popular choice for mobile communications ?

An isotropic antenna is one that has a radiation pattern like a sphere (theoretically) . That is, it transmits and receives equally well from all directions. Practically speaking, a 1/4 wave antenna exhibits a similar pattern. Such an antenna is usually simple by design but offers acceptable performance in many cases.
However, for ground wave communication there is little use receiving or transmitting directly above into the sky or down into the earth. It is preferable to concentrate your signal/reception across the horizon, to be able to communicate with stations on the ground.

Gain antennas are an effective way to get greater range out of communication stations since it enhances both the transmit and receive performance rather than simply increasing the TX power.
You can effectively reduce the skyward pattern of the antenna and concentrate it at a lower angle of radiation. A simple analogy might be to think about the effect of sqeezing a sponge rubber ball at the top and bottom. What you lose from the top and bottom, you gain in the horizontal plane. The same effect ocurrs with gain antennas.

Antennas that are cut to a non resonant wavelength will exhibit different radiation patterns. "Doesn't this then cause an SWR mismatch" you ask ? The answer is YES but a simple matching coil (at the base of an antenna) with a properly located tap point will bring the impedance back into the correct range (usually 50 ohms). Virtually any length will work for an antenna once it is realized that the impedance must be maintained, However, the angle of radiation varies depending on the length. Sort of like squeezing that sponge rubber ball more on one end than the other, the increase to the horizontal plane will distort more to the top or to the bottom.

The phenomenon of altering the radiation pattern then works in our favour and it just so happens that an antenna cut to 5/8 of the required wavelength (coil included) offers the optimum angle of radiation with an increase in coverage for vertically polarized ground wave communication.

I hope you find this article of interest as it can be applied to enhance your scanning performance and pleasure !

hduff@ica.net

Copywrite 1996, Hugh Duff Brampton, Ontario, Canada

2613. FS: ICOM R7000 Receiver

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: Ray Smith <rsmith@inmind.com>
Message-ID: <3220049F.6DD5@inmind.com>
Source record: 225491

I have seveal ICOM R7000 receivers for sale. All are in mint
condition and have the original owners manual sealed in the original package.
The receivers are pre March '94 and have not been used, just stored.

Asking $1000 each plus shipping.

If interested, EMAIL rsmith@inmind.com

2614. Re: ***TWO SCANNERS ON ONE ANTENNA HOOKUP???

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32200479.81800519@192.188.72.19>
Source record: 225492
Cross-posted to: alt.radio.scanner,rec.radio.scanner

blade@mail.cts.com (blade@mail.cts.com) wrote:

> I am wanting to share two scanners on one antenna lead.

You bet. An economical approach to getting the most for the least.

> Does anyone make a device that would accomplish this?

Every Radio Shack store in the world has a choice or two, So does most any TV or video specialty store. The device you want is called a "splitter".....and it's far more than just a "tee" connector, though in effect, that's what it is. A splitter is designed to minimize losses from the splitting process.

>For the record I have a Pro-2035 and a Pro-2006.

It doesn't matter WHAT you use, though.....

> Is there a down side to stacking the units one on top of the other???

Yes, two at least.

A splitter does exactly that......sends half the power received by the antenna to one receiver, and half to the other. You're looking at a minimum of 3-dB splitting loss relative to one receiver and one antenna.

Two scanners in close proximity can feed each other their PLL and L.O. products to create a grand profusion of "birdies" and other interfering signals. A physical separation is advisable.

Rgds,

Bill

+--+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+--+

2615. Re: Radio Shack CTR-69 Modification

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32200678.82311471@192.188.72.19>
Source record: 225493
Cross-posted to: rec.radio.scanner,alt.radio.scanner

rbird2@mich.com (Rodger N. Bird II) wrote:

>I am looking for any modifications to change the VOX on/off timing of
>this unit. I am using it with a 2006 scanner.

Order the service manual for the CTR-69, and study the schematic
diagram in the vicinity of the VOX switch. It will switch in and out
a set of capacitors or resistors or both. Changing their values will
change the VOX characteristics.

Rgds,

Bill

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+---+

2616. 30 to 50MHz

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: Geoff Brown <equinox@itl.net>
Message-ID: <32208B57.681D@itl.net>
Source record: 225494

Anybody know where I can find a full USA list of 30 to 50MHz frequencies?
Thanks for your time
Geoff

2617. WinRadio demo

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: geovet@ix.netcom.com
Message-ID: <4vp7ju$8tb@sjx-ixn5.ix.netcom.com>
Source record: 225495

For anybody that's interested, there is a demo download of the WinRadio
at http://www.lowe.co.uk/wincopy.html. Check it out.

George L.Vetterle
geovet@ix.netcom.com

2618. Re: Hams bbusted in police interfearance case.

Newsgroup: rec.radio.scanner
Date: 1996-08-25 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <4vpaht$rj4@globe.indirect.com>
Source record: 225496

is there any relation to this case to the one that happened in Phoenix
where Fire department radios (HT's) were stolen from trucks at fire
scenes and used to make fake fire or police distress calls!

D Stark (dstark@frontiernet.net) wrote:
: In article <4vgtt8$8du@news.goodnet.com>, n7zzt@goodnet.com (Eric Oyen) wrote:
: > 08/19/96
: >
: > THREE ARRESTS IN MESA INTERFERENCE CASE
: >
: >Friday evening August 16th and Saturday morning August 17th Mesa
: >police, with the help of Arizona Repeater Association's
: >Interference Committee, FCC agents and several Mesa hams,
: >executed search warrants and arrested 3 individuals who were
: >suspected of causing interference by transmitting on police,
: >fire, and several other agencies channels. More arrests are
: >pending.

: While the title of this thread says "Hams
: busted...", I see no indication in the article that any of
: the suspects were licensed amateur radio operators. What I
: do notice is that the authorities made the busts with the
: ASSISTANCE of local amateur radio operators. Is there some
: clarification available?

: 73 de Dave, NF2G

2619. Re: Red fire engines

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: kkoller@adnetsol.com
Message-ID: <4vtv4v$fro@adnetsol.adnetsol.com>
Source record: 225247

Michael H. Woodill (woodman@west.net) wrote:

: <<<deleted>>>>>>

: Ken, as a resident of Santa Barbara County, I'm kind of partial to white
: apparatus (:>. But, you're right about the stripe, it really stands out.
: Also, was Ventura and environs the only ones to use Diaper Green?
: I seem to remember, while working the the Painted Cave Fire, that another non
: Ventura agency showed up with a similar color.

I like Santa Barbara County's rigs myself. I love the white and with the
blue stripe they're pro. And what a bitchin logo. Ventura County BTW is
going to get three type 2 rigs very similar to Santa Barbara County
Engine 313 later this year for stations 20, 25, and 28.

Ok, now, on the color thing. Ventura County has two slime green rigs,
they are OES units, OES 231 stationed at fire station 35 in Newbury Park
is a 1987 Ford/Westates, which is assigned as engine 135 and OES 214 is a
1972 International Van Pelt 2110, stationed at FS 46 in Simi Valley,
designated E246, both are slime green, and Ventura City has one OES rig,
OES 230, identical to OES 231. Fillmore Volunteer FD also has a slime
green rig, an old 1970s vintage Ford/Van Pelt. Oxnard had all of thier
apparatus slime green from 1971 to earlier this year when they began to
switch back to red. They have re-painted all of thier Macks, but the
Peirce Lances are still green as well as all of thier ladder trucks and
rescue sqauds. All of the chief cars have also been painted red.

--
Ken Koller kkoller@adnetsol.com
Fireline Images, Fire/Rescue/EMS Photography
http://www.islandnet.com/~waynej/Ken_Koller/Fireline.html
"Underwater the fish don't stink."

2620. Re: Morning Traffic!!

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <3222949F.4A7E@pacbell.net>
Source record: 225248

Those are all frequencys used by the media .. general ranges to scan for
media transmissions are 508, 450, 455, 161 and 26 MHz ranges.
450MHz & 455MHz ranges are the most common. Transmissions in the 26MHz
range are mostly from networks, NBC, CBS, etc..

Neil Young wrote:
>
> "John M. Duffy" <cpa@magicnet.net> wrote:
>
> > I live in orlando and need frequent traffic updates. Has any one got
> > the frequency for any chopers???? Do I just scan the Airline
> > frequencies???
>
> I'm not totally sure of these freqs, but punch in a few of these:
>
> 450.55
> 455.55
> 450.25
> 455.25
> 450.1875
> 455.2125
> 455.65
> 455.4875
>
> I think most of these are choppers in the Orlando area.

--

_____
service@pacbell.net
http://www.westworld.com/~justus

2621. Re: Red fire engines

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: kkoller@adnetsol.com
Message-ID: <4vtvao$fv2@adnetsol.adnetsol.com>
Source record: 225249

Michael H. Woodill (woodman@west.net) wrote:

: Ken, as a resident of Santa Barbara County, I'm kind of partial to white
: apparatus (:>. But, you're right about the stripe, it really stands out.
: Also, was Ventura and environs the only ones to use Diaper Green?
: I seem to remember, while working the the Painted Cave Fire, that another non
: Ventura agency showed up with a similar color.

Oh yeah, forgot, all of the U.S. Navy fire equipment here in Ventura
County is slime green, plus Bureau of Land Managment's stuff is all slime
green as well. I can't think of any other FD off the top off my head that
has slime green rigs but there has to be a few.

--
Ken Koller kkoller@adnetsol.com
Fireline Images, Fire/Rescue/EMS Photography
http://www.islandnet.com/~waynej/Ken_Koller/Fireline.html
"Underwater the fish don't stink."

2622. ~~WANTED~~ Mutual Aid

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: Joe.Nicholson@f211.n1000.z52.warpgate.com
Message-ID: <a82_9608270302@warpgate.com>
Source record: 225250

-=> Quoting Evan Platt to All <=-

>I am looking for the Mutual Aid Repeater Freq. for the 800 Trunked
>Systems.

EP> For Palo Alto, CA? Sure. For Mexico?? For New York?? PEOPLE!
EP> When you post, state WHERE you need frequencies for!!

Mutual Aid frequencies are the same nation-wide. What's used
in Palo Alto is also used in New York as well as New Mexico.

___ Blue Wave/QWK v2.12
--
|WarpGate: Joe Nicholson 52:1000/211
|Internet: Joe.Nicholson@f211.n1000.z52.warpgate.com
| The WarpGate Network Internet Gateway El Cajon, CA.

2623. Re: VTech 910ADL 900 MHZ Cordless Phone

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: malex@kersur.net
Message-ID: <malex-2608961600350001@news.kersur.net>
Source record: 225251
Cross-posted to: misc.consumers,rec.radio.scanner

In article <840942383.19231@dejanews.com>, jbmckoy@ix.netcom.com wrote:

> Does anyone out there have experience with the VTech 910ADL analog 900 Mhz Cordless phone?
>
> I have read about problems with the Digital 900 Mhz VTech Tropez re: buttons getting flakey & noise. Wondered if the Analog 910ADL/915ADL are good phones ar not.
>
> I am looking to replace a cordless phone and wondering whether to go with a low-end analog 900 Mhz. like this one, or to stick with the 46-49 Mhz cordless phones for now. Any recommendations appreciated.
>

I have the 960 VTech (my second phone) and I'm quite pleased with it. Digital scrambling over 900 Mhz (I tried listening in on my onw phone conversations with my scanner and got nothing but noise). The phone works well--clearly and reliably. I haven't tried it over any great distance--but it has been fine over the limits of my house, from the basement to the second floor. I wouldn't use a cordless that anyone else could listen in on.

--
Michael Alexander
malex@kersur.net

2624. Re: AR 1000 XLT

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: malex@kersur.net
Message-ID: <malex-2608961602320001@news.kersur.net>
Source record: 225252

In article <4vpanm$rj4@globe.indirect.com>, jamoran@indirect.com (John Moran) wrote:

> I now have 2 AOR-1000XLT radios. I bought my second from a guy who posted
> a note on the group indicating how difficult it was to program etc....
> I find the AOR-1000 EASY to program....to store a frequency in a channel
> number (MANUAL+FREQUENCY+ENTER+PROG+CHANEL###) With this unit if you do a
> search and come across a data frequency, you can lock this out of the search!
>
> JOHN
>

We exchanged e-mail on the pros/cons this scanner. Personally, I would go with the AOR2700 instead. The current low price promo that I've been hearing about--one person told me she was quoted $209!--computer control and auto programming being the deciding factors.

--
Michael Alexander
malex@kersur.net

2625. Re: Scanner Database

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: malex@kersur.net
Message-ID: <malex-2608961604510001@news.kersur.net>
Source record: 225253

In article <n9jig-2508960758270001@news.TheRamp.net>, n9jig@TheRamp.net (Rich Carlson) wrote:

> One of the neat undocumented features of the Filemaker Pro Upgrade (CD
> Version) is that the WIN95 AND MacOS versions come on the SAME CD! I
> found that quite by accident one day...
>

I noticed on my CD-ROM that it listed a number of features and alongside one of them it said something like "Mac version only" and I suspected that there might be two versions on the CD because of it. Yep, there are, which makes this database a terrific option for those of use running Macs and PCs.

--
Michael Alexander
malex@kersur.net

2626. Re: BC3000XLT Reviews Please

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: dmiller@polarnet.com
Message-ID: <4vuvov$cqp@news2.cais.com>
Source record: 225254

I am new to scanning and bought the BC3000XLT from Grove in July, after lots of independent research. I have nothing to compare it to, but I am very pleased with all aspects of the unit and am glad I got it. I'm in Fairbanks, AK, and didn't think I'd need or want the 400 channels but already I have programed 300+. It takes a while to get used to all the programming buttons, etc, but it's very well designed.

>Subject: BC3000XLT Reviews Please
>Date: Mon, 26 Aug 1996 15:40:13 GMT
>Hi,I would like to hear from people owning
>this scanner.
>What do you think of it,are you pleased with it?
>Any independent reviews out there on this unit?
>Thanxx
>

2627. Maryland State Police

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: Roger Pribush <rpribush@ix.netcom.com>
Message-ID: <3221F39C.3FEE@ix.netcom.com>
Source record: 225255

While on my way to flordia i got pulled in Maryland for speeding by a state troper.(65 in a 55 he said)Yea right!anyway i had my scanner in the car and wanted to listen to the State Tropers but coulndt find them. ON his car i saw i very high Antenna atleast 5ft.high. Can anyone tell me what frequencies to listen in to.not to get out of the way of speed traps of course. thas illegal.
thanks

2628. Re: Orange County, California - Fire: 800 Mhz Trunk System

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: michaeled@earthlink.net
Message-ID: <4vqpj7$pc4@ecuador.earthlink.net>
Source record: 225256

Jon & Sarah <jevers@earthlink.net> wrote:

>I would appreciate any insight on the 800 Mhz Trunk System in Orange
>County , California. I listen to my scanner and hear dispatched calls
>where the dispatcher assignes the reponding units to repond on "2-India"
>, "4-Golf" , "4-Foxtrot" , or "2-Echo" . I'm presuming these are
>channels on the trunking system. Does anyone know the assignment of
>these channels and the actual frequency .

> Also is there a dedicated Dispatch channel / frequency for North
>Net , Central Net , and Orange County Fire. Please advise and thanks in
>advance.

>Jon
>jevers@earthlink.net

2-India=Garden Grove Tactical
4-Golf= Laguna Beach Tactical
4-Foxtrot=County Fire Division 2 Tactical
2-Echo=Anaheim Tactical

North County Sierra Peak
860.4625
859.9625
859.4625
858.4625
857.4625
856.9625

Central County Signal Peak
860.7125
859.7125
858.9625
858.7125
857.9625
856.4625

Countywide
860.2125
859.2125
858.2125
857.7125
857.2125
856.7125
856.2125

Enjoy

2629. Re: CTCSS Board

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: Subbustr_whidbey_Net@151.magsystems.com
Message-ID: <0a8_9608290400@magsystems.com>
Source record: 225257

From: subbustr@whidbey.net (David M Schertzer)

Call Beardact @ 1-800-297-1023
think I paid $35?? Worth the investment...dave

Oak Harbor, WA USA
Ham Radio - VE7-LFA/W7
subbustr@whidbey.net

---
* Origin: Usenet:DND (1:2604/101.0)

--

2630. Active VHF/UHF Antennas

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: georgef@prolog.net
Message-ID: <4vqq1s$sht@news2.ptd.net>
Source record: 225321

I've been thinking of getting an Active Antenna for use with my scanners. I currently have a discone antenna that works well, but want something little better. What 'good' active antennas exist for UHF/VHF?

Also, I've tried using a TV Preamp, that just totally sucked when connected to the Discone.

Thanks,
George

2631. Re: PRO-26 HELP!!!!

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: tpenn@netcom.ca
Message-ID: <4vr4hv$t6l@tor-nn1-hb0.netcom.ca>
Source record: 225322
Cross-posted to: rec.radio.scanner,alt.radio.scanner

a1a00051@bctel.ca wrote:

>Durham Radio in Ontario, Canada have the full-coverage Pro26
>for $629CA if memory serves. A bit expensive. They also
>have unblocked Pro43's for $499CA. $1CA=$.73US approximately.

>They also ship to the US. Here is their Web Page:

>http://www.osha.igs.net/~durhamradio/

>The Pro26 is at:

>http://www.osha.igs.net/~durhamradio/pro26.htm

>The Pro43 is at:

>http://www.osha.igs.net/~durhamradio/pro43.htm

>I am not affiliated with them--just a satisfied customer.

WoW!!!
PRO-43's for $499!!
Brand new from RS they were sold for $469!!!

2632. Re: FCC Trouble with CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322119fb.152853477@192.188.72.19>
Source record: 225323

"John..Mackey..KA0SSF" <no__place@any__where.com> wrote:

>Bill Cheek wrote:
>
>> Why don't YOU read all about it in Vol-1 of my Scanner Modification
>> Handbook, and if that isn't enough, then in the last few issues of the
>> ELEVEN METER TIMES & JOURNAL, back issues of which are ALWAYS
>> available.

>Why are you afraid to just tell us?

You mistake "fear" for desire.

A desire to be paid for entertaining you. You wanna dance? You gotta
pay the band. And I'm the band.

Simple. Not hard to comprehend.

:-))

Bill Cheek
Bandmaster

2633. Re: Moderator

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32211371.151178910@192.188.72.19>
Source record: 225324

"John..Mackey..KA0SSF" <no__place@any__where.com> wrote:

>Bill Cheek wrote:
>> Why don't YOU volunteer? That way, you can get me back and even up
>> the score for real.
>
>Because I dont' want to be a moderator.

Scared?

> I would need to get a real internet account for that type of
> duty & I somply don't feel like it.

I can well imagine. Lots of folks would like to have a chat with you off to the side, in private. I'd like to see if ol' Scotty Gustaferson believes in equal treatment and loads up your mail box. As it is, he can't get to you, so you've gotten off "scot" free, no pun intended. He's laid some heavy preachments on the rest of us.

>Besides, if I was a moderator I WOULD NOT "get back and even up the
>score" because 2 wrongs DON'T make a right. That would be an
>abuse of power, the very same thing I have been bitching at you
>about.

But.......but.......but.......I am trying to tell you it would be all right with me. You could get your jollies that way and we could all live in peace for here-ever-after. It wouldn't be an "abuse" or a wrong if I LET you boot me off. See?

You're all toasted and sore because you didn't have any say-so in the matter when I gave you the heave-ho. And that wasn't an abuse or a wrong, either. Look at the way you act here, fer instance. I'd give you the Size #13 crosswise AGAIN, for that matter.

No sense in having a moderator unless he's going to moderate. Moderate means follow the rules. You failed. Not once. Not twice. But three times. That's strike three. You're out. Sooooo, if I was moderator of this new proposed thingamabob, my first order of business would be to prepare your sailing papers. And then fetch you another thunderous kick to send you sailing "through the air with the greatest of ease, like the man on the flying trapeze."

Thusly, since I would do that to you if I were the moderator.......I would LET you do it to me, if YOU were the moderator. That's only fair. Ain't nuthin about me unfair, pal. I'm fair as fair can be.

Now if you begged and did some real obscene sucking up, I might let you stay. But I'd never beg you to let me stay.....I'd just let you kick me off and then lay down and laugh at you. I laugh at you anyway because I think you're a very funny fellow.....you and your missus, ol' Danny Girl... :-))

Now since you don't want to be the moderator, maybe I'll just pitch my hat into the ring and see what happens. You better start working up a good propaganda campaign.

Bill Cheek
Moderator Candidate (maybe)

2634. Re: Active VHF/UHF Antennas

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32211b4e.153192176@192.188.72.19>
Source record: 225325

georgef@prolog.net (George F.) wrote:

>I've been thinking of getting an Active Antenna for use with my scanners. I
>currently have a discone antenna that works well, but want something little
>better. What 'good' active antennas exist for UHF/VHF?

None. No such animal.

>Also, I've tried using a TV Preamp, that just totally sucked when connected
>to the Discone.

Right. An active antenna is a preamplified antenna. It is next to
impossible to make a decent wide-band, low-noise, high dynamic range
preamplifier for low dollars.

Best bet is to use as good of an antenna as you can afford, and
install it as high as you can afford.

Rgds,

Bill

2635. WTB: Scout (Freq Counter)

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: n9mxt@aol.com
Message-ID: <4vr7rq$oa5@newsbf02.news.aol.com>
Source record: 225326

Hello,
Anyone, have a Scout (Freq Counter) for sale?? I am looking for one and willing to trade a AOR2001 scanner + some $$$ if you want!? Or if the price is right I will pay CASH

Please let me know..... Thanks N9MXT - Jeffrey

2636. Re: PRO-26 HELP!!!!

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: moujesky@why.net
Message-ID: <4vr7t7$36t@what.why.net>
Source record: 225327

>Which PRO-26 is able to be modified. Can it be modified to recieve from
>25MHz to 1300MHZ CONTINUOUS. Please let me know.

The UK version is continuos. The US version is not - hard coded into
the CPU.

2637. AOR AR 8000 signal strength meter problem

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <Dwq91H.C73@news2.new-york.net>
Source record: 225328
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I've noticed what may be a problem on the signal strength meter of my AR8000, and was looking for feedback, suggestions,etc...

When receiving a strong signal, the meter WILL NOT go full scale, but only half way. I did a side by side comparison with an AR 3000a, same antenna, frequency, station, and the 3000a goes to full scale, while the AR 8000 does not. Also transmitted one foot from AR8000 and scale would only go up half way....not full scale.

Concerned that his might be affecting radio's performance, and that itr might be defective....

All assistance is appreciated...
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

2638. Re: RS Pro-2036 Info Please

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: fhemming@direct.ca
Message-ID: <4vras4$b6k@orb.direct.ca>
Source record: 225329

pbaran@awinc.com (Peter M. Baran) wrote:

>I am currently looking at possibly buying a PRO-2036 from the local
>"Shack". First of all, I guess these radios are made by Realistic for
>Canada & Australia only, & I haven't been able to find anything about
>them on the 'Net.
>The appealing option of this radio is the built in CTCSS board. The
>radio features 200 channels & sells for $529 (Canadian $). I'm
>wondering if there may be other radio options in around the price range
>& with the same features.
>Does anybody have ANY info on this radio?

>Thanks in advance.
>Peter
>pbaran@awinc.com
>Yorkton, Saskatchewan, Canada

Sorry No info but I'm quite sure this scanner is now on sale here in Vancouver for $329.00 or something like that. Check your August specials. The Pro 26 is on sale here right now for $379.00 (regular $529.00). Several other models are on sale as well. Unfortuneately we don't seemd to have the 1000 channel units up here yet, the Pro 2035 (I think that right) and the Pro 2042. They're not even in the catalog but a new catalog is due soon.

2639. Re: Moderator

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: Thomas Brockdorf AA9IS <tbrock@execpc.com>
Message-ID: <4vrb7q$9hu@daily-planet.execpc.com>
Source record: 225330

"John..Mackey..KA0SSF" <no__place@any__where.com> wrote:
>Tim Payne wrote:
>
>> I am currently writing the proposal for the moderated group
>> rec.radio.scanner.moderated . I am looking for someone to moderate this
>> group. Please E-MAIL me if you would like to be moderator, or know someone
>> that would be a good choice. I will compile the names and let the group vote
>> for their choice in a few days.
>>
>> Thanks for helping this group become even better!!
>
>
>
>
>I nominate you.

Don't you people ever give up?
This is the same discussion I used to see in Fido-net!

2640. Re: Wanted: Frequency in Illinois

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-2608960026360001@news.TheRamp.net>
Source record: 225331

464.800, 464.875

In article <4vq8kp$puu@newsbf02.news.aol.com>, n9mxt@aol.com (N9mxt) wrote:

** Hello all Illinois Scanner Buffs!
** I was wondering if ANYONE knows the frequency too Maine Township East
** H.S. East District 207? I used to attend this High School but, now my
** brother goes and he would love to hear all that is going on in his school!
**
**
** Would anyone know this frequency or look it up and send me email telling
** me?
**
** I would really appreciate it greatly.....
**
** Thanks.... N9MXT - Jeffrey

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)

ScannerMaster Illinois Communications Guide (800) 722-6701

CARMA (Chicago Area Radio Monitoring Association) BBS (630) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

2641. Re: PRO-26 HELP!!!!

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: rimfire@awwwsome.com
Message-ID: <3221452f.2865696@news.wco.com>
Source record: 225332

On Mon, 26 Aug 1996 03:49:30 GMT, moujesky@why.net (Michael Oujesky)
wrote:

>
>
>>Which PRO-26 is able to be modified. Can it be modified to recieve from
>>25MHz to 1300MHZ CONTINUOUS. Please let me know.
>
>The UK version is continuos. The US version is not - hard coded into
>the CPU.
>

You can purchase the UK CPU or a complete logic board that will allow
continuous coverage for the pro-26, from Javiation. Their address is;
http://www.demon.co.uk/javiation/
Sorry, don't know the price.

Garry

Principles aren't of much account anyway, except at election time.
After that you hang them up to let them season.
Mark Twain (1835-1910)

2642. Re: Inter-Agency Comm. lacking

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: matt223@mailbag.com
Message-ID: <4vr6nd$9g0@grandcanyon.binc.net>
Source record: 225333
Cross-posted to: alt.law-enforcement,rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.misc

se for an interagency frequency where all agencies
>involved in a chase or crime spree that goes across jurisdictions can be
>in instant contact with each other and easily share information....IN
>most cases, a dispatcher from agency A will call Agency B..Sometimes, a
>helicopter will come up on the frequency used by the other agency.

>JOHN
Here in Wisconsin there are frequencies in place that are common
state-wide for fire, EMS, and law enforcement.

As jurisdictions upgrade, they will usually purchase radios capable of
handleing all of these common frequencies. The additional cost of 48
channels vs 16 on a hand-held is nominal. Most jurisdictions in Wi
are still on VHF or UHF, and the mutual aid freqs are as well.

Mark

The truth as I perceive it to be.
Your perception will be different.

2643. Re: Moderator

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322152cb.167399201@192.188.72.19>
Source record: 225334

Thomas Brockdorf AA9IS <tbrock@execpc.com> wrote:

>Don't you people ever give up?
>This is the same discussion I used to see in Fido-net!

Have you ever considered that YOU might elicit such types of
discussions? A bad attitude will do it every time. The badder the
attitude, the more the sickos will test it.

<shrug>

Bill Cheek

2644. Re: Family Frequency

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <4vre6m$36l@HOPPER.ACM.ORG>
Source record: 225335
Cross-posted to: alt.cellular-phone-tech,rec.radio.scanner

The Family Radio Service is indeed "an advanced Walkie Talkie",
intended for low power use by families and small groups, i.e. around
the neighborhood, camping trips, etc. Operation is half-duplex ('simplex'),
no repeaters, and no license is required.

From the FAF - Frequently Asked Frequencies
on ftp://oak.oakland.edu
as /pub/hamradio/docs/misc/scanner.faf

FRS - Family Radio Service [95.627]

Ch	Freq	Ch	Freq
1	462.5625	8	467.5625
2	462.5875	9	467.5875
3	462.6125	10	467.6125
4	462.6375	11	467.6375
5	462.6625	12	467.6625
6	462.6875	13	467.6875
7	462.7125	14	467.7125

The FRS was adopted on 10 May 96 and will be authorized
by July 96. It uses FM with a peak deviation of +/- 2.5 kHz.
Maximum power is 0.5w.
Channels 1 - 7 are shared with GMRS.

2645. Who is Bill Cheeks

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: kennyf@vossnet.co.uk
Message-ID: <4vrjak$14l@serv4.vossnet.co.uk>
Source record: 225336

I have seen a lot of postings about Bill Cheeks. Many of them slagging him off in some way or another. Can someone tell me what he has supposed to have done.

Please reply by e-mail as I normally only use the net once a week to get any messages .

kennyf@vossnet.co.uk

--

Kenny Farmer
Butts Farm
Hanworth
Middlesex
UK

The McLarens are back - Monaco, Montreal, Magny-cours, & Silverstone 96 (and nearly Belgium)

"Racing, Competing is in my blood. It is part of me"
Ayrton Senna da Silva - 21st March 1960 Sao Paulo - 1st May 1994 Imola

2646. Re: Red fire engines

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: markl9@aol.com
Message-ID: <4vrlms$shs@newsbf02.news.aol.com>
Source record: 225337

Brian:

Ok, low blow (your reference to trusting any study done during the "Brady Bunch" era), but apparently right on. Yes, you'd have to change all those children's books and who'd want to do THAT? Yes, fire trucks are red. Should be red, right? So, what's with all those other places that have Yellow, Lime Green, White, etc. Those children's books say they're supposed to be RED? This, of course, is a rhetorical question.

2647. Case for BC3000XLT?

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: markl9@aol.com
Message-ID: <4vrlmv$si5@newsbf02.news.aol.com>
Source record: 225338

What's the story with leather cases for the BC3000XLT? Everywhere I check, they all say that they're back-ordered and can't get them in. One place even told me that they didn't believe the cases even EXIST as noone has been able to get them.

Why did the BC2500, and the 200 and 100 before it, all come with cases in the box, but the 3000 does not?

Most of us would have GLADLY paid $20 more for the product if the company threw in a case with it! After all, the 3000 is roughly the same size as the 2500 was, and the box IS the same size, so the case would have fit in there just right.

Anyone know of cases for the BC3000?

2648. Re: LCD display

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: D.Gray@AutoComm.cityscape.co.uk
Message-ID: <841053908.21594.1@cisas91.demon.co.uk>
Source record: 225339

Torpor@fnal.gov (Lester Wahl) wrote:

> I have a Uniden scanner with an LCD display. If the unit is
>mounted under the dashboard, the display can be read easily.
>But if the scanner is mounted overhead (as in my van), the
>display is impossible to read. The LCD digits seem to fade out
>when the radio is above the observer. (I'm making an assumption
>that the manufacturer intended under-the-dash mounting.)

> Is there an easy fix for this?
The quick answer is NO..
The crappy (but honest) answer is YES, mount it below eye level.

The longer answer is NO, because...

(technofreeks: this is a laymans answer not a definitave technical
anser so please dont split hairs..)

There are certain technical restrictions associated with the
manufacturing of LCD devices. The problem is not associated with the
radio manufacturer.

Generaly LCDs are made with a viewing angle known as "top" view,
"middle" view or "bottom" view.

What this means is that lcds can only be viewed (and seen clearly)
over a narrow viewing angle left to right and also above to below the
central axis of the lcd.

Pocket calculators or other hand held devices use "Bottom" view
devices because the viewing angle usually from below the central axis.
Dash mounted radios would have a "Top" view cos the viewing angle is
normally from above the central axis.

It is possible to "bias" or alter a vewing angle of an lcd to a
certain degree. BUT this is built in to the circuitry of the equipment
that has the lcd. This is often incorporated in things such as laptop
computers but not on things like radios!

It is not practical or posible for the average hobbiest to mess with
the viewing angle. the benefit : hastle factor is too high!

regards

Donald Gray
Free Agent V1.0 -
Eudora Lite V1.5.4
Please do not short the output or severe damage will be caused to the fuse.

(On a Sony power supply leaflet!)

2649. Re: AOR AR 8000 signal strength meter problem

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: D.Gray@AutoComm.cityscape.co.uk
Message-ID: <841053911.21594.2@cisas91.demon.co.uk>
Source record: 225340

dconti@carroll.com (Daniel M. Conti) wrote:

Hello Daniel,

My AR8000 is very reactive to incoming signals and does go fullscale. It could well be that yours has a problem BUT is the problem just the S meter or is it associated with the front end sensitivity of the receicer? Read on for how to find out which is the case...

Doing a direct comparison of 'S' meters from one radio to another is not to be recommended.

The 'S' meter on amateur/hobby/commercial radios is only intended as a RELATIVE indication of signal strength and not a difinitive readiing of a numeric value of the strength. The reacion of an S meter can vary from one radio to another, even of the same brand. (although not so much as they used to!)

Often the 'S' meter reading (high 0r low) has no bearing on the sensitivity (or otherwise) of the receiver, however this has to be taken in context of the sutuation.

Let us say that you have a receiver with absolutly incredable sensitivity and performance - It is very possible for the 'S' meter to react in the with only half scale (or worse) readings. This depends on several factors.

a) poor s meter design
b) s meter circuit not set up properly
c) component failure in the s meter circuit

A fairer comparison of the sensitivity of a VHF/UHF radios is (in the absence of very expensive test kit) is to use the human ear and brain.

The following test IS reliable. It uses your judgement of noise level in the background of a signal:-

It is important to use the same aerial, coax, connecters etc, only change the radio. (as you did in comparing the s readings 8000 Vs 3000a)

1) Using radio number one.
2) Tune to a WEAK FM station.
3) Carefully listen to the BACKGROUND noise (not the speech)
4) Note the TYPE of noise that you hear

You are listening for Noise types:
(a) Very ROUGH noise - lots of harsh crackling - (speech unreadable)

(b) ROUGH noise - still much crackling but noticably reduced (speach readable but with dificulty)
(c) ROUGH to SMOOTH noise. The crackilng is still there but almost gone and a smooth hiss can be clearly heard (speech readable)
(d) SMOOTH noise. A clean steady 'hiss'. No crackling at all
(e) Almost FULLY QUIETING. The smooth noise is just detectable. (Speech very clear)
(f) FULLY QUIETING. the backgroung noise (his or crackling is non existant, un-detectable. (speech is loud and clear)

4) Replace radio with number 2. Listen to the same signal and note the DIFFERENCE in the perceived backgroung noise level.

Do this test with the AR8000 Vs the AR3000a. Assuming the AR3000 is spot on in sensitivity, you will soon see if the 8000 is ok or grossly deaf or if it is only the S meter problem.

This gives a good, simple and accurate comparison of the radios in that band tested. One radio may perform better than the other (say) on low end of VHF but the other radio may perform better on UHF. You should make notes of your findings and do the same tests, say every 25 - 50 Mhz .....

For the non technical readers you can use this background noise test as fairly reliable in comparing improvement (or otherwise)in aerials, coax, or any other parameter change. The test does assume that the weak transmission is at a constant transmitted level AND that it is not a weak signal being bought in by freak weather conditions!!!
==========
BTW: I have looked at the schematic of the 8000 and can see no adjustment pot for th S meter. The S meter amplifier is U7b (uPC358), it's gain appears to be controlled by a 47k resistor between pin 6 & 7. I can give no recommendations of action.

>I've noticed what may be a problem on the signal strength meter of my
>AR8000, and was looking for feedback, suggestions,etc...

>When receiving a strong signal, the meter WILL NOT go full scale, but
>only half way. I did a side by side comparison with an AR 3000a, same
>antenna, frequency, station, and the 3000a goes to full scale, while
>the AR 8000 does not. Also transmitted one foot from AR8000 and scale
>would only go up half way....not full scale.

>Concerned that his might be affecting radio's performance, and that
>itr might be defective....

>All assistance is appreciated...
>dconti@carroll.com
>Compuserve - 71242,1774 Amateur Radio - N2TYB
>Ridgefield, New Jersey

Donald Gray
Free Agent V1.0 -

Eudora Lite V1.5.4
Please do not short the output or severe damage will be caused to the fuse.
(On a Sony power supply leaflet!)

2650. Re: Estate Sale: Radios, computers, scanners and more

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: "Bill in Cleveland, Ohio" <thing@en.com>
Message-ID: <322152FF.2B3A@en.com>
Source record: 225341

> I am selling the following gear that is from one of the locals
> who passed away about two weeks ago.
> Bearcat 220 Scanner, no AC

Imagine it!!!! Think of the pickup range the scanner would have
assuming the person went to heaven. Scanner doesn't even need AC so no
extension cord to earth. WOW.

2651. Spread Spectrum Phone 900Mhz Question

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: dteague@csc.com
Message-ID: <4vs51j$998@explorer.csc.com>
Source record: 225342

I understand the idea of spread spectrum, but I've never had any 'hands-on' on any equipment -- thus the following question:

I bought a VTech Tropez Regency 900Mhz SS phone this last weekend (don't know the model #) and am hearing a noise while connected that I can't explain. I don't hear it at the dial tone, but it's at a low level, so the tone probably masks it. It's not erratic like static or QRM, the best way I can describe it is like a 'clicking' or 'ratcheting' noise. Sort of like the 'baseline' level of a geiger counter, maybe, but completely consistent at the same level, never rising or falling.

Anyone know what this could be? Could it be 'out of phase' or something similar? Would calling VTech help, or would they only tell me something real useful like 'reorient the receiving antenna'? Or should I take it back to the store and try another sample?

Any advice appreciated.

--
Cheers 73 de dteague@csc.com "Don't you eat that yellow snow" F Zappa
Guy KG5VT gteague@why.net "Can't melt it down in the rain" L Cohen
<http://www.why.net/home/gteague/gtweb.html> "They're out there" K Kesey

2652. WTB:Opto Scout w/filters & 23cm antenna.Will trade RS 2005 in excellant condition

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: bobzito@wolfenet.com
Message-ID: <3221a132.643575807@news1.wolfenet.com>
Source record: 225343
Cross-posted to: rec.radio.scanner,rec.radio.swap

WTB:Opto Scout w/filters & 23cm antenna.Will trade RS 2005 in
excellant condition. Also have a RS 4 digit bench-top auto-ranging DVM
with transister HFE tester.
Thanks!
Bob

<bobzito@wolfenet.com> (Bob Zito) KI7EV WA. State

2653. Re: Newbie Questions

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322159f1.169229827@192.188.72.19>
Source record: 225344

mikenet@earth.usa.net (Michael Cunningham) wrote:

>I recently purchased my first scanner, a Bearcat BC3000xlt, and its
>working pretty well. Right now it is connected to a TV antenna so
>I'm not sure how well it is receiving. I have ordered a Diamond
>D-130J. OK, Now for the questions.

You unloaded a big question right there. First of all, how is the TV antenna mounted? The normal position for TV signals is in the horizontal plane, which would look like below if viewed from the back:

---------O---------

However, 99.9% of all signals of interest to a scannist are vertically polarized, so your reception from the TV antenna could be improved by as much as 25 dB if it were mounted like this:

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25-dB is a monstrous improvement, and well worth rotating the antenna 90-degrees.

>1) I have found a couple of freqs in the 39 to 43 Mhz range. What I
>am hearing is the base to mobile side of the conversation. The mobile
>to base side is on another freq but I can't find it. What is the best
>way to find the mobile to base freq?

Gosh, there is no set offet of repeater/mobile combinations on VHF-Lo like there is on UHF. It depends on the user and their particular allocation. So get familiar with the below allocation chart first:

30.5800 30.8400 Business - Petroleum; Industry; Misc. 20.0
30.8600 31.1400 Motor Carriers - Busses 40.0
30.8600 31.9800 Forestry Conservation (State 31.18 and up) 40.0
30.8800 31.2400 Business 40.0
31.2800 31.9600 Special Industrial 40.0
32.0100 32.9900 Federal Government (Army/Navy/Parks/Etc.) 20.0

33.0200 33.1000 Highway Maintenance/Emergency 20.0
33.1200 33.4000 Business (Mostly Petroleum Production) 20.0
33.4200 33.9800 Fire (.42;.46;.50;.54;.58;.62;.66-Mobile) 20.0
34.0100 34.9900 Federal Government - Misc. 20.0
35.0200 35.1800 Business - Misc. 20.0
35.2200 35.6600 Mobile Telephone (Base)/Radio Paging 40.0
35.2800 35.5200 Special Industrial 40.0
35.6400 35.6800 Public Safety Paging 40.0
35.7000 35.9800 Business (Industrial .74-.86) 20.0
36.0100 36.9900 Federal Government 20.0
37.0200 37.4200 Police (Local Government .10;.18;.26) 20.0
37.5000 38.0000 Utilities - Power & Water/Radio Astronomy 20.0
38.0000 38.2500 Radio Astronomy NA
38.2500 38.9900 Federal Government (Mostly Military) 20.0
39.0200 39.9800 Police .26;.30;.34;.38;.66;.70;.74;.78 Mob 20.0
40.0100 41.9900 Federal Government 20.0
42.0200 42.9400 State Police (Mobiles .18-.30; .66-.78) 20.0
42.9600 43.1800 Business/Special Industrial 20.0
43.2200 43.6800 Mobile Telephone/Paging 40.0
43.2800 43.5200 Special Industrial 40.0
43.6400 43.6800 Public Safety Paging 40.0
43.7000 43.8400 Busses 20.0
43.8600 44.4400 Trucks 20.0
44.4600 44.6000 Busses 20.0
44.6200 45.0600 State Police (Mobiles .78;.82;.86;.90) 40.0
44.6400 45.0400 Forestry Conservation 40.0
45.0800 46.5800 Local Government (Police; Fire; Etc.) 20.0
46.6100 46.9700 Cordless Phones (Base) NA
47.0200 47.4000 State Highway Maintenance 20.0
47.4200 47.6600 Spec. Emergency (Red Cross is 47.420) 20.0
47.6800 48.5400 Power and Water Utilities 20.0
48.5600 49.5800 Petroleum/Forestry 20.0
49.6100 49.6500 Federal Government 20.0
49.6700 49.9900 Cordless Phones (Handset) NA
49.8200 49.9000 Walkie Talkies
50.0000 54.0000 Amateur Radio

Identify the allocation for the base you're hearing, and then look for the mobiles in any of the same allocations above or below the base freq. Usually, the bases will be the higher frequency and the mobiles, the lower, but on VHF-Lo, most anything goes. 600-kHz is about the minimum separation between mobile and base freqs, and more is ideal.

>2) I have a 48 foot free-standing Rohn tower that I want to put the
>D-130J antenna on. The tower has two large TV antennas on top of it.
>I will be using a side mount to attach the D-130J. My question is how
>far away from the TV antennas should the D-130J be?

At least one wavelength for the lowest critical frequency in your list of interests. For all practical purposes, though, use 108 MHz as the

lowest, the wavelength of which is just under 3-meters or about 10-ft.

> As I understand it
>if the antennas are to close they could interfere with one another.

Interference is relative. They can "interfere" such that some directions are worsened, while giving a beam/gain effect for other directions.

> So, >what would be a safe distance from the tip of the vertical
> element on the D-130J to the nearest TV antenna?

Like I said, at least 10-ft. More if you can manage it.

> Also, is there any way I can modify
> the D-130J for better reception before I put it on the tower?

No.

>3) I plan on using 9913 coax to connnect the antenna. Will it help much
>to also buy an amplifier to boost the signal?

Not unless you spent big bucks. And I mean BIG. Forget preamplifiers. Just use the good coax and put the antenna as high as possible. And give some thought to remounting one of those TV antennas in the vortical plane. Now THERE will be some performance!

Rgds,

Bill

+--+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+--+

2654. Re: Scanner Database

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3221baac.193996421@192.188.72.19>
Source record: 225345

Roland.Stiner@151.magsystems.com (Roland Stiner) wrote:

>M>FileMaker Pro will indeed import and export in any format (well, any
> >format that I can think of), including .dbf, which may be the most
> >popular. What I did was dump the Spectrum CD-ROM into FM 3.0 so that I
> >could actually slice and dice the data in a variety of ways that the CDROM
> >does not permit. Then I find and sort whatever it is that I'm looking for
> >and save it as a .dbf file. After that, I open my Probe scanner software
> >and bring in the freqs. Instant groups, banks and programming.
>
>M>The price for FM 3.0, however, is closer to $200 (without updgrades or
> >vendor deals). That's probably not something most people will buy just to
> >set up a scanner database but if you already have need of a database for
> >other things such as mailing lists, customer contacts--whatever--then it's
> >good choice.

>Can this database merge two columns into one?

I don't know about FileMaker Pro, but most databases would not be able
to do that directly. What you would do, easy enough is copy the two
columns or fields out into a text file; massage and edit as needed,
and then copy back from the text file into a field or column, and
delete the other two. Or copy into one, and delete the other. This
is easy eenough with any database operation.

Rgds,

Bill Cheek

2655. Re: LCD display

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3221bc84.194469194@192.188.72.19>
Source record: 225346

Torpor@fnal.gov (Lester Wahl) wrote:

> I have a Uniden scanner with an LCD display. If the unit is
>mounted under the dashboard, the display can be read easily.
>But if the scanner is mounted overhead (as in my van), the
>display is impossible to read. The LCD digits seem to fade out
>when the radio is above the observer. (I'm making an assumption
>that the manufacturer intended under-the-dash mounting.)
> Is there an easy fix for this?

No. Well, probably not, but maybe.............

First, D.Gray@AutoComm.cityscape.co.uk (Donald Gray). explained the technical side very well. That's why you can't fix it very easily. But there might be a fix.........

Remove the front panel from the scanner without actually disconnecting any wires or conductors. Devise a mechanical method of re-mounting it to the front panel, but with the top angled forward by 45-90 degrees with respect to the bottom. So much the better if the bottom left and bottom right mounting screws of the front panel can be left in place and just the top swiveled forward so that the face is pointed downward.

Then devise a shroud or other means of covering the opening and fixing the panel rigidly in place.

Rgds,

Bill Cheek

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+---+

2656. Question About BC200XLT

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: Karl Ulrich <khulrich@uncc.edu>
Message-ID: <3221BAC7.3F65@uncc.edu>
Source record: 225347

I'm a newbie to scanning, so please forgive any ignorance that may
come across in this post.

I've been looking at a lot of web pages about scanning, and some seem
to say that the BC200XLT would be a good choice.

I've found one at a local pawn shop. It seems to only come with one
battery, and nothing else (no box, no power supply). So, how much
should I look to pay for such a scanner? How much did they sell for
when they were new?

Any opinions about this scanner?

please e-mail any responces, as I don't look at this newsgroup often

thanks in advance

khulrich@uncc.edu

2657. Re: FCC Trouble with CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: bwhiston@abwam.com
Message-ID: <4vrqgb$pra@hops.entertain.com>
Source record: 225348

"John..Mackey..KA0SSF" <no__place@any__where.com> wrote:

>Bill Cheek wrote:

>> Why don't YOU read all about it in Vol-1 of my Scanner Modification
>> Handbook, and if that isn't enough, then in the last few issues of the
>> ELEVEN METER TIMES & JOURNAL, back issues of which are ALWAYS
>> available.

>Why are you afraid to just tell us?

Why should he have to `re-invent the wheel?' just because *you* and some other JACKASSES don't have the sense to come in out of the rain or to just go ahead and get the appropriate copies of the referenced material. Why don't *ALL* of you just shut up and give this whole thing a rest?

Doleo ergo sum,
Bob Whiston
AKA
-HALFPINT-

ANACONISM Home Page: http://www.abwam.com/ibecc/anacon
bwhiston@abwam.com, bwhiston@ix.netcom.com, or bwhiston@aol.com
Data: 303.659.8294 970.785.0217 300-14.4K
NCC-1701 ENTERPRISE (FidoNet 1:104/769)
"If you're going to (mis)quote me, at least SPELL my NAME Correctly!"

2658. Re: VTech 910ADL 900 MHZ Cordless Phone

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: bwhiston@abwam.com
Message-ID: <4vrqgd$pra@hops.entertain.com>
Source record: 225349
Cross-posted to: misc.consumers,rec.radio.scanner

swb@mercury.campbell-mithun.com (Shawn Barnhart) wrote:

>According to jbmckoy@ix.netcom.com..
>! Does anyone out there have experience with the VTech 910ADL analog 900 Mhz
>! Cordless phone?
>!
>! I have read about problems with the Digital 900 Mhz VTech Tropez re:
>! buttons getting flakey & noise. Wondered if the Analog 910ADL/915ADL are
>! good phones ar not.

>I've got a VTECH Tropex 900Mhz digital that I like a lot. Yes, the keypad
>membrane is prone to absorbing sweat from my head and rendering the keys
>hard to press, but it's easily cleaned. The sound quality, though, is
>great, as is the range.

I've got the VTECH Platinum 2 line version and have also been very pleased with it. I *haven't* had any problems with the keys on the handset but, have had the occasional problem with the volume keys for the speakerphone on the base sticking. (Probably from the fact that my 4yr old sometimes plays with them with sticky fingers now and then. {BSE GRIN!}) Compared to all the 46/49MHz phones I've used in the past and most of the 1.7/49MHz phones this unit has phenominal range. (I can walk the whole 1/4 mile down to our mailboxes and carry on a clear conversation even though the base is in a metal building and only has one window for it's `shot' to the outside world on that side.)

Doleo ergo sum,
Bob Whiston
AKA
-HALFPINT-

ANACONISM Home Page: http://www.abwam.com/ibecc/anacon
bwhiston@abwam.com, bwhiston@ix.netcom.com, or bwhiston@aol.com
Data: 303.659.8294 970.785.0217 300-14.4K
NCC-1701 ENTERPRISE (FidoNet 1:104/769)
"If you're going to (mis)quote me, at least SPELL my NAME Correctly!"

2659. *** Announce: Website Facelift ***

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: scollin@sapphire.win-uk.net
Message-ID: <404@sapphire.win-uk.net>
Source record: 225350

Dear All

I have just finished a major programme of refurbishment work to my website which greatly improves the appearance and will help you navigate round the 120+ pages.

http://www.ibmpcug.co.uk/~g4sgi/

Subjects include:

SWL working aids covering: Foreign Language Recognition, Propagation, Bandplan, Modulation. MS-Windows help file version available for download.

Demo of FREE PC-MONITOR DOS software for the FRG8800 and FRG9600

Information and demo of MUFsight MS-Windows propagation predicition software implementing the MINIMUF algorithm

Information and demo of MS-Windows control software for the Yaesu FRG-100 and Icom R-7100

Information and demos of leading AOR control software (including details of forthcoming Data Master software for the AR7030/AR3030)

Loads of links to Broadcast stations, radio dealers, personal pages and other www resources on the Internet

Feel free to take a look and let me know what you think.

Simon

--
Simon Collings, G4SGI
Radio Communications Consultant
http://www.ibmpcug.co.uk/~g4sgi/

2660. FS AOR 2500 full 800 Mhz, Opto FM Interceptor, and Grundig 500 Satellite

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: thlavac@mail.north.island.net
Message-ID: <4vsgk1$gh6@cliff.island.net>
Source record: 225351

FS best offer or trade for Motorola Saber VHF (Saber III) with acces.:

Grundig Satellite 500, charger, Sony active antenna, DSP (Radio Shack)

AOR 2500 (has full 800 Mhz and is great fun)

Optoelectronics FM Interceptor (also great fun if close to target)

email me at thlavac@mail.north.island.net

2661. Radio Shack Pro-26 on sale for $376 (Canadian)?

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: erb@baka.com
Message-ID: <erb-2608961242190001@news.clarityconnect.com>
Source record: 225352
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Apparently, Radio Shack (Canada) has the Pro-26 on sale right now for $379 Canadian which is roughly $276 U.S.

This sounds like a pretty darn good price. Isn't it true that the Canadian version of the Pro-26 can be modified for cellular coverage?

Michael

--
==========
Michael R. Erb (erb@baka.com)
Michael 'E' Mobile Sound, Ithaca, NY
http://www.erb.baka.com

2662. BC3000XLT Reviews Please

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: tpenn@netcom.ca
Message-ID: <4vsgk8$sph@tor-nn1-hb0.netcom.ca>
Source record: 225353

Hi,I would like to hear from people owning
this scanner.
What do you think of it,are you pleased with it?
Any independent reviews out there on this unit?
Thanxx

2663. Re: BC3000XLT Reviews Please

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: tpenn@netcom.ca
Message-ID: <4vsgu8$sph@tor-nn1-hb0.netcom.ca>
Source record: 225354

I forgot to ask about the PRO-43.
How does this scanner compare to the BC3000,
I own a PRO-43 and like it very much.
Thanxx again

2664. Re: Red fire engines

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: "Patrick D. Lukens" <P.Lukens@ASU.edu>
Message-ID: <3221D514.2641@ASU.edu>
Source record: 225355

Michael H. Woodill wrote:
>
> kkoller@adnetsol.com (Ken Koller) wrote:
>
> <<<deleted>>>>>>
> :I'll jump ahead of Brian seeing as Ventura County FD is returning to red
> :after 25 years yellow, much to the disaproval of firefighters and the
> :public. I remember the study, I read something on it years ago, and yes,
> :slime green was the highest visible color, but damn is it ugly. In the

This is just hearsay, but I have heard another reason for the shift back
to red is that even though the lime green is highly visible in daylight
or even at night, under those new yellow flourescent low energy street
lights, lime green becomes invisible (OUCH!). Has anyone else heard of
this?

--
--Patrick

Patrick D. Lukens
Ph.D. Student, History | Format Advisor, Graduate College
Modern Mexico, Public History | Arizona State University
Modern Latin America | Tempe, Arizona 85287-1003
Daddy to Victoria, Age 5 | (602) 965-3521
plukens@imap1.asu.edu | ASPDL@ASUVM.INRE.ASU.EDU
http://www.public.asu.edu/~plukens

2665. Re: LCD display

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: ross@novax.llnl.gov
Message-ID: <ross-2608961012570001@ross.llnl.gov>
Source record: 225356

In article <841053908.21594.1@cisas91.demon.co.uk>,
D.Gray@AutoComm.cityscape.co.uk (Donald Gray) wrote:

Stuff deleted...
>
> It is possible to "bias" or alter a vewing angle of an lcd to a
> certain degree. BUT this is built in to the circuitry of the equipment
> that has the lcd. This is often incorporated in things such as laptop
> computers but not on things like radios!

I think the Icom R-1 handheld had a user adjustable LCD viewing angle.

Gary

--

The ramblings expressed above do not reflect the opinions of LLNL.

Gary Ross Ross@NOVAX.LLNL.GOV
Lawrence Livermore National Lab Ross@aimnet.com
NOVA Laser Operations Rossman@aol.com
P.O. Box 808, L-489
Livermore, CA 94551

2666. Needed Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: Longwi <>
Message-ID: <DwqwB2.I6I@avenger.daytonoh.ncr.com>
Source record: 225357

Can any one help with some needed frequencies that are worth
listening to for the following locations?

Williamsons Speedway near Rochester (track and Drivers)

Oswego Speedwy (track and drivers)

Thanks
Bill L.

2667. info for newbie

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: rick97@ix.netcom.com
Message-ID: <4vsj35$6b7@sjx-ixn5.ix.netcom.com>
Source record: 225358

I have a bc200xlt and i have enjoyed it alot listening to
pre-programed freqs. I am interested in searching the bands but i need
advice on how to identify what i am listening to. I know this is kind
of a stupid sounding questions but its not something i have ever tried.
i would sure appreciate any advice...thanks in advance....rick

2668. Re: Spread Spectrum Phone 900Mhz Question

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <4vslgu$rbu@gaudi.lahabra.chevron.com>
Source record: 225359

dteague@csc.com (Guy Teague) wrote:
>I understand the idea of spread spectrum, but I've never had any
>'hands-on' on any equipment -- thus the following question:
>
>I bought a VTech Tropez Regency 900Mhz SS phone this last weekend (don't
>know the model #) and am hearing a noise while connected that I can't
>explain. I don't hear it at the dial tone, but it's at a low level, so the
>tone probably masks it. It's not erratic like static or QRM, the best way
>I can describe it is like a 'clicking' or 'ratcheting' noise. Sort of like
>the 'baseline' level of a geiger counter, maybe, but completely consistent
>at the same level, never rising or falling.
>
>Anyone know what this could be? Could it be 'out of phase' or something
>similar? Would calling VTech help, or would they only tell me something
>real useful like 'reorient the receiving antenna'? Or should I take it
>back to the store and try another sample?

I don't know if the Tropez is frequency hopping or direct sequence. I'll guess it's a freq hopper like most others. The only direct sequence phone I can think of is the Escort.

You are probabaly just experiencing interference. Spread spectrum devices are not completely immune from it.

Freq hoppers do just what the name implies, they hop around on a number of frequencies. The minimum nuber is of frequencies is 50 for a freq hopper.

Most phones hop at rate of about 200 to 300 msec per frequency. (the max allowable is 400 msec per frequency) If the radio lands on a frequency that already has something on it, another 900 MHz system for example, the data in the burst(s) on that frequency can be blocked. Since you are talking in real time it won't bother with retries., you just lose the data for that time. Since all frequencies in a frequency hopping system must be used equally you will probabaly hit these bad freqs several times a minute.

Real smart freq hoppers can "train themselves" to avoid interference. If they hit a bad frequency more than a couple of times, that frequency is temporarily removed from the hopping list. I don't know if any of the FHSS phones out there do this.

Regards

--

Curtis
KD6ELA / GROL / PP-ASEL

2669. NHRA Scanner Freqs wanted

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: jgolden@prairienet.org
Message-ID: <4vskel$8lg@news.cu-online.com>
Source record: 225360

If anyone has the frequencies for the NHRA racing series, could you please E-mail them to me? I need the drivers, NHRA officials, and the channels for Indianapolis Raceway Park before Aug 30. I'm going to the U.S. Nationals and lost my source of freqs froim last year.

Thanks in advance
John G. Olden
jgolden@prairienet.org

2670. Re: Case for BC3000XLT?

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: malex007@aol.com
Message-ID: <4vsp0k$7sd@newsbf02.news.aol.com>
Source record: 225361

I rec'd a case with the UBC3000XLT that I just bought from Javiation. They call it "leather" but it's about as close to leather as polar bears are to ice cream cones!

2671. Re: $$Money4U$$

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: "Brian D. McKinley, Ph.D." <bdmck@epix.net>
Message-ID: <32220AE9.219@epix.net>
Source record: 225362
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner

Dear Sir,

In reply to your recent post to a Amateur Radio News group. A couple of notes:

1. Pyramid games are quite illegal. Always have been, always will be. You should be investigated. Your internet privlidges should be permanently revoked, and you buns should rot in jail for the next 8-15 years.

THE INTERNET is not some new vehicle for tired old cons. We wjo use the internet and don't want to see it regulated worry about "holes" like you.

2. No one who reads these groups accept those named "illegal activities" care about your con and wish you would stop wasting space. If you were proud of what you were doing, your NAME would appear in the header instead of some insane name like "MoneyMan"

3. Scum like you are the lowest form of predator in the world, you and all the pedophiles of the world should be the victims of WW III.

Sincerely,

Brian D. McKinley, Ph.D.
56 Church Street
Kingston, PA 18704

bdmck@epix.net

MoneyMan wrote:
>
> NO - NOT AT A CASINO - RIGHT HERE ON THE INTERNET!
>
> Taking 5 minutes to read this text may be one of the best decisions you
> ever made.
>
> My name is not important. What is important is what happened to me.

Deleted out of fairness to the readers

> STEP 1. Write your name and address on 5 separate pieces of paper with
> the words "PLEASE ADD ME TO YOUR MAILING LIST". Fold a $1 note or money
> order or bank draft in each of the pieces of paper and mail them to the
> following five addresses:

MORE DRIBBLE

> You are now in the Mail Order Investment Business and you will start
> receiving $1 returns by mail within a week or two. The more news groups
> you post to, the bigger your return will be. You may want to rent a
> Post Office Box to handle the volume of mail you are likely to receive.

So the authorities can't find you????

2672. WANTED . GOOD LONDON FREQUENCIES

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: kandhari@vossnet.co.uk
Message-ID: <4vsmkd$gm7@serv4.vossnet.co.uk>
Source record: 225363

Please e-mail me.

Killed It!!!

Thanks

2673. Re: Red fire engines

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: Carl Jansson <cjansson@symantec.com>
Message-ID: <3221F439.632B@symantec.com>
Source record: 225364

> : RED, believe it or not, came near the bottom in terms of visibility.
> : Hmmm.
>

Red made sense when all cars were black (remember what Henry Ford said).

These days vehicles come in any color you can imagine, including neon and dayglow shades. Also, with the soundproofing and bazillion watt stereos in modern cars the emergency sirens aren't that noticable anymore either.

More lights! More lights!

I saw a segment on either Beyond 2000 or Next Step on the Discovery channel about some technology they're testing in Australia where an emergency vehicle sends out an RF signal with a range of a couple of hundred feet. Cars equipped with the right sensor have a dashboard warning light flash to let the driver know there's an emergency vehicle somewhere close by. I guess the idea is you make the sensor mandatory in new cars or something.

-Carl

2674. ~~WANTED~~ Mutual Aid Freq.

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: jon69er@aol.com
Message-ID: <4vsudc$9ot@newsbf02.news.aol.com>
Source record: 225365

I am looking for the Mutual Aid Repeater Freq. for the 800 Trunked Systems.

If anyone knows the information to program, please send..

Thank you.

2675. Handheld Scanners

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: Brett Moran <bmoran@isus.msstate.edu>
Message-ID: <322215EE.6915@isus.msstate.edu>
Source record: 225366
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Can the lesser expensive Radio Shack scanners be easily modified to pick up cellular communications. Can anyone reccommend a 'beginner' hand-held at a 'beginner' price that can be modified to pick up cellular communication?

--

Brett Moran
Mississippi State University
bmoran@isus.msstate.edu
http://www2.msstate.edu/~bmoran/index.html

2676. Re: Radio Shack Pro-26 on sale for $376 (Canadian)?

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: tpenn@netcom.ca
Message-ID: <4vsqml$735@tor-nn1-hb0.netcom.ca>
Source record: 225367
Cross-posted to: rec.radio.scanner,alt.radio.scanner

erb@baka.com (Michael R. Erb) wrote:

>Apparently, Radio Shack (Canada) has the Pro-26 on sale right now for $379
>Canadian which is roughly $276 U.S.

>This sounds like a pretty darn good price. Isn't it true that the Canadian
>version of the Pro-26 can be modified for cellular coverage?

>Michael

>--
>==
> Michael R. Erb (erb@baka.com)
> Michael 'E' Mobile Sound, Ithaca, NY
> http://www.erb.baka.com
NO

2677. CTCSS Board

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: Henrik Hansen <HenrHans@post2.tele.dk>
Message-ID: <32227521.5D66@post2.tele.dk>
Source record: 225368

Hi

I'm coming to San Francisco next week, and I would like to know where I
can buy a CTCSS-decoder board for my Uniden BC9000XLT Base scanner.

How much cost the CTCSS board ?

Regards

Henrik

Denmark

2678. "Attention Police Scanner Fans"

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: Daniel Ferrara <ferrarad@primenet.com>
Message-ID: <3222069B.AFD@primenet.com>
Source record: 225369

Want to make MONEY?

News Media Request

If you have a scanner in your bedroom, Living room or your car
and monitor it alot. I would like to interview you.

Please E-Mail me at et1@primenet.com

2679. "Attention Police Scanner Fans"

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: Daniel Ferrara <ferrarad@primenet.com>
Message-ID: <32220957.3AC6@primenet.com>
Source record: 225370

Want to make MONEY!

News Media Request

If you have a scanner in your bedroom, living room or your car
and monitor it alot. I would like to interview you.

Please e-mail me at et1@primenet.com

2680. "Attention Police Scanner Fans"

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: Daniel Ferrara <ferrarad@primenet.com>
Message-ID: <3222057E.50E9@primenet.com>
Source record: 225371

Want to make some MONEY?

News Media Request

If you have a scanner in your bedroom, living room or your car and
you constantly monitor it. I would like to interview you.

Please E-Mail at et1@primenet.com

2681. ESN no.'s where from????

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: Glenn <glenn@indigo.ie>
Message-ID: <32220E07.562E@indigo.ie>
Source record: 225372

Hi there,
Does anyone know where I can get ESN no.'s from?
Thanks,
--
-Glenn

Check these out!
Wet Dreams... http://www.adultpass.com/sex/index.html
Hardcore Heaven http://www.adultpass.com/sex/index.htm

2682. Thinking of purchasing a handheld scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: geordi_laforge@thepentagon.com
Message-ID: <geordi_laforge-2608961656520001@ppp-mia4-132.bridge.net>
Source record: 225373
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.radio.pirate,rec.radio.amateur.antenna,rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.policy

I am thinking of purchasing a handheld scanner

I have been told the following units are quite nice:

Uniden BC3000xlt
ICOM R1
AOR 2700

I would like to get some feedback on the quality and capabilities of these
or other recommended units before I purchase.

Please email feedback to geordi_laforge@thepentagon.com

--
geordi_laforge@thepentagon.com
--

Douglas Alexander
Florida Power & Light
Turkey Point Nuclear Plant
Nuclear Operations Department

--
Pardon me,
I am from the 24th century,
and I'm heading back as soon as
Doc Brown fixes the Flux Capacitor!

2683. Re: BC3000XLT Reviews Please

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: ke4znr@aol.com
Message-ID: <4vt4he$c46@newsbf02.news.aol.com>
Source record: 225374

Well,
The BC3000xlt is the best Handheld VHF-UHF scanner that I have ever had the fourtune to play with...Almost no Intermod...Bank layout is great...And you have the option of cell freqs in either images in the US model or complete coverage in the UBC3000xlt overseas model...So, Pretty Darn good scanner overall....
Marshall Sherard KE4ZNR
Proud Member: N. Carolina Tarheel Scanner/Shortwave Group
Proud Member and Dispatcher: Carolinas Fire Page, CFP714
Proud BC3000xlt and AOR AR8000 owner...

2684. Re: Radio Shack Pro-26 on sale for $376 (Canadian)?

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: erb@baka.com
Message-ID: <erb-2608961711040001@news.clarityconnect.com>
Source record: 225375
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <4vsqml$735@tor-nn1-hb0.netcom.ca>, tpenn@netcom.ca wrote:

> erb@baka.com (Michael R. Erb) wrote:
>
> >Apparently, Radio Shack (Canada) has the Pro-26 on sale right now for $379
> >Canadian which is roughly $276 U.S.
>
> >This sounds like a pretty darn good price. Isn't it true that the Canadian
> >version of the Pro-26 can be modified for cellular coverage?
>
> >Michael
>
> >--
> >===
> > Michael R. Erb (erb@baka.com)
> > Michael 'E' Mobile Sound, Ithaca, NY
> >
http://www.erb.baka.com
> NO

No? Well then, how do you explain this web site?

http://www.osha.igs.net/~durhamradio/pro26.htm

Are they doing a mod by altering the onboard chip or by replacing the
chip. Inquiring minds want to know.

--
===
Michael R. Erb (erb@baka.com)
Michael 'E' Mobile Sound, Ithaca, NY
http://www.erb.baka.com

2685. Carson Natl Forest area Freqs

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: Paul Walker <pwalker@email.net>
Message-ID: <32221B63.3C78@email.net>
Source record: 225376
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Folks,
I am going to be camping in the Carson Natl Forest
(NM) in about two weeks. I would like to get a bank programmed
for the rangers, Ham weather nets, and the like. Its a real
drag getting caught with your scanner down. Also, does anybody
know about cell availability in that area, if so the net would
only be a phone call away:-). Mail me, pwalker@email.net.

Thanks in advance,

Paul Walker

2686. Remote for R7000 wanted

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: sreider@csc.umd.edu
Message-ID: <4vsqop$ef9@holmes.umd.edu>
Source record: 225377

Subject says it all.

Looking for a remote unit for R7000.

Richard Reider

2687. Re: LCD display

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <4vt81l$76n@ash.ridgecrest.ca.us>
Source record: 225378

D.Gray@AutoComm.cityscape.co.uk (Donald Gray) wrote:

>Torpor@fnal.gov (Lester Wahl) wrote:

>> I have a Uniden scanner with an LCD display. If the unit is
>>mounted under the dashboard, the display can be read easily.
>>But if the scanner is mounted overhead (as in my van), the
>>display is impossible to read. The LCD digits seem to fade out
>>when the radio is above the observer. (I'm making an assumption
>>that the manufacturer intended under-the-dash mounting.)

>> Is there an easy fix for this?
>The quick answer is NO..
>The crappy (but honest) answer is YES, mount it below eye level.

>The longer answer is NO, because...

>(technofreeks: this is a laymans answer not a definitave technical
>anser so please dont split hairs..)

>There are certain technical restrictions associated with the
>manufacturing of LCD devices. The problem is not associated with the
>radio manufacturer.

>Generaly LCDs are made with a viewing angle known as "top" view,
>"middle" view or "bottom" view.

>What this means is that lcds can only be viewed (and seen clearly)
>over a narrow viewing angle left to right and also above to below the
>central axis of the lcd.

>Pocket calculators or other hand held devices use "Bottom" view
>devices because the viewing angle usually from below the central axis.
>Dash mounted radios would have a "Top" view cos the viewing angle is
>normally from above the central axis.

>It is possible to "bias" or alter a vewing angle of an lcd to a
>certain degree. BUT this is built in to the circuitry of the equipment
>that has the lcd. This is often incorporated in things such as laptop
>computers but not on things like radios!

>It is not practical or posible for the average hobbiest to mess with
>the viewing angle. the benefit : hastle factor is too high!
>regards
>Donald Gray
>Free Agent V1.0 -
>Eudora Lite V1.5.4
>Please do not short the output or severe damage will be caused to the fuse.

> (On a Sony power supply leaflet!)

Hey, Donald, , , That was a great explanation. I had the same problem with my PRO-2006, when I wanted to mount it on a shelf ABOVE my computer.. I could no longer read the readout ! My solution was to bend a piece of thin sheet metal in such a manner so that the rear of the scanner was about one inch higher than the front. voila! problem solved. Transmorgafie this solution to the van, , , just aim the front of the reciever at the viewer, with the rear end raised..
Dr Pepper
10 - 2 - 4

2688. Re: Red fire engines

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <4vt81i$76n@ash.ridgecrest.ca.us>
Source record: 225379
Body handling: HTML body converted to readable text

"Patrick D. Lukens" wrote:

>Michael H. Woodill wrote:
>>
>> kkoller@adnetsol.com (Ken Koller) wrote:
>>
>> <<>>>>>
>> :I'll jump ahead of Brian seeing as Ventura County FD is returning to red
>> :after 25 years yellow, much to the disaproval of firefighters and the
>> :public. I remember the study, I read something on it years ago, and yes,
>> :slime green was the highest visible color, but damn is it ugly. In the

>This is just hearsay, but I have heard another reason for the shift back
>to red is that even though the lime green is highly visible in daylight
>or even at night, under those new yellow flourescent low energy street
>lights, lime green becomes invisible (OUCH!). Has anyone else heard of
>this?

>--
>--Patrick

>---
> Patrick D. Lukens
> Ph.D. Student, History | Format Advisor, Graduate College
> Modern Mexico, Public History | Arizona State University
> Modern Latin America | Tempe, Arizona 85287-1003
> Daddy to Victoria, Age 5 | (602) 965-3521
> plukens@imap1.asu.edu | ASPDL@ASUVM.INRE.ASU.EDU
> http://www.public.asu.edu/~plukens
>---

WoW, Patrick, , , , , , , !! Does that mean that we have stealth
fire engines? nyuk,nyuk,nyuk

Dr Pepper
10 - 2 - 4

2689. Re: RS Pro-2036 Info Please

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: armadilo@inlink.com
Message-ID: <32222ebb.5616225@news.inlink.com>
Source record: 225380

On 25 Aug 1996 03:48:33 GMT, pbaran@awinc.com (Peter M. Baran) wrote:

>I am currently looking at possibly buying a PRO-2036 from the local
>"Shack". First of all, I guess these radios are made by Realistic for
>Canada & Australia only, & I haven't been able to find anything about
>them on the 'Net.
>The appealing option of this radio is the built in CTCSS board. The
>radio features 200 channels & sells for $529 (Canadian $). I'm

Peter-

The 2036 was also released in the US... It's a BC 890 that has been modified slightly to take care of a couple of major problems. It's an OK radio, but not a great one.

The just released 2045 ($349 US) also has a CTCSS option and is a MUCH better scanner. There is also the BC 9000 which may be available in Canada for not much more money than the 2036......?

Good luck.

Ken

2690. Re: Miami Freqs

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: Jeffrey Miller <jfmil@gate.net>
Message-ID: <01bb93a6$5a08c900$9f67e3c7@jfmil>
Source record: 225381

Fern <Fernand1@ix.netcom.com> wrote in article
<3220D94B.22A@ix.netcom.com>...
> Hello now that Metro is gone I need freqs to listen to. What I am
> looking for are "Emergency Freqs where they have chases, perimeters etc.
>
They have now implemented an 800Mhz Trunked System in Dade County (under
Dade County not Metro). The system is about 50 Channels.. NOTE: I Live in
Broward and still hear some stuff on the old VHF frequencies.

The new channels are listed in the 96 Police Call or the Latest Monitor
America.

2691. Re: LCD display

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: Robert Kubichek <bobn9lvu@dataplusnet.com>
Message-ID: <32222B34.7688@dataplusnet.com>
Source record: 225382

Lester Wahl wrote:
>
> I have a Uniden scanner with an LCD display. If the unit is
> mounted under the dashboard, the display can be read easily.
> But if the scanner is mounted overhead (as in my van), the
> display is impossible to read. The LCD digits seem to fade out
> when the radio is above the observer. (I'm making an assumption
> that the manufacturer intended under-the-dash mounting.)
> Is there an easy fix for this?
Get a schematic for it and find the contrast section for the lcd panel,
by changing a fixed resistor (could be a small variable on board)
and putting in a variable, the contrast can be changed for various
viewing angles. Without looking at the schematic for the scanner,
I cannot tell you which resistor (pot) it is.

73 Bob

2692. Columbus Frequency Index

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: "Sonny J. Lewis" <lewis.473@osu.edu>
Message-ID: <01bb93a9$12038fc0$c872fe8c@lewis.473.acs.ohio-state.edu>
Source record: 225383
Cross-posted to: alt.radio.scanner,rec.radio.scanner

The Columbus Frequency Index is still online, but it needs you help to make it better!

If you would like to improve the quality of the CFI, then give your suggestions, frequencies, or information about equipment used by the agencies in Central Ohio to lewis.473@osu.edu or slewis3092@aol.com.

To visit the CFI, go to

http://members.aol.com/slewis3092/freq/index.htm

Thank you,

Sonny J. Lewis

2693. AOR8000 Scanner, how good is it?

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: geordi_laforge@thepentagon.com
Message-ID: <geordi_laforge-2608961919280001@ppp-mia4-132.bridge.net>
Source record: 225384
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.radio.pirate,rec.radio.amateur.antenna,rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.policy

I am thinking of purchasing the AOR8000 handheld scanner

I would your opinions, product strengths and weaknesses.

Please email feedback to geordi_laforge@thepentagon.com

--
geordi_laforge@thepentagon.com
--

Douglas Alexander
Florida Power & Light
Turkey Point Nuclear Plant
Nuclear Operations Department

--
Pardon me,
I am from the 24th century,
and I'm heading back as soon as
Doc Brown fixes the Flux Capacitor!

2694. ICOM R1 Scanner, how good is it?

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: geordi_laforge@thepentagon.com
Message-ID: <geordi_laforge-2608961919430001@ppp-mia4-132.bridge.net>
Source record: 225385
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.radio.pirate,rec.radio.amateur.antenna,rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.policy

I am thinking of purchasing the ICOM R1 handheld scanner

I would your opinions, product strengths and weaknesses.

Please email feedback to geordi_laforge@thepentagon.com

--
geordi_laforge@thepentagon.com
--

Douglas Alexander
Florida Power & Light
Turkey Point Nuclear Plant
Nuclear Operations Department

--
Pardon me,
I am from the 24th century,
and I'm heading back as soon as
Doc Brown fixes the Flux Capacitor!

2695. WTB: BC890XLT w/ CTCSS

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: cobra295@ix.netcom.com
Message-ID: <4vt4mk$d9v@sjx-ixn3.ix.netcom.com>
Source record: 225386

I'm looking for a Bearcat 890XLT scanner. I could care less if gets cellular or not, but it must have the CTCSS decode chip already installed, and working. I would prefer box, manual, stock ant, all with it, but would still consider without. Email me and we'll talk prices.

{==}
Sean M. Gilligan -- Amateur Radio Callsign: N2ZJJ -- Phone:(609)ASK-AWOL
Pager: 609-895-7672 -- Fax: 609-275-2965,,,3 -- Radio: 442.2 +5 PL141
Email: Cobra295@ix.netcom.com
ARRL Member -- Fight WRC '97 and Communications Decency Act(s)
Princeton, NJ 73 DE N2ZJJ FN20
{==}

2696. Looking for a mailorder outfit to purchase a handheld scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: geordi_laforge@thepentagon.com
Message-ID: <geordi_laforge-2608961923560001@ppp-mia4-132.bridge.net>
Source record: 225387
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.radio.pirate,rec.radio.amateur.antenna,rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.policy

Looking for a good mailorder firm to purchase a handheld scanner from:

I am interested in the following units:

ICOM R1
AOR 8000

Please email feedback to geordi_laforge@thepentagon.com

--
geordi_laforge@thepentagon.com
--

Douglas Alexander
Florida Power & Light
Turkey Point Nuclear Plant
Nuclear Operations Department

--
Pardon me,
I am from the 24th century,
and I'm heading back as soon as
Doc Brown fixes the Flux Capacitor!

2697. Is it illegal

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: andy@airbus.dnet.co.uk
Message-ID: <32223061.0@daneel.dnet.co.uk>
Source record: 225388

I am thinking of Going to Hong Kong next year,and i am very interseted in aircraft,so i have bought myself a scanner.I want to Bring to Hong Kong with me to listen to the aircraft only.Is it Illegal in Hong Kong?and would there be any trouble getting it through security in the airports?

2698. Re: Spread Spectrum Phone 900Mhz Question

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: ringo@nyc.pipeline.com
Message-ID: <4vta0e$bgv@news1.t1.usa.pipeline.com>
Source record: 225389

On Aug 26, 1996 17:05:34 in <rec.radio.scanner>, 'Curtis Wheeler
<cwheeler@ccnet.com>' wrote:

>I don't know if the Tropez is frequency hopping or direct sequence. I'll

>guess it's a freq hopper like most others. The only direct sequence
>phone I can think of is the Escort.
>
>You are probabaly just experiencing interference. Spread spectrum
>devices are not completely immune from it.
>
>Freq hoppers do just what the name implies, they hop around on a number
>of frequencies. The minimum nuber is of frequencies is 50 for a freq
>hopper.
>
>Most phones hop at rate of about 200 to 300 msec per frequency. (the max

>allowable is 400 msec per frequency) If the radio lands on a frequency
>that already has something on it, another 900 MHz system for example, the

>data in the burst(s) on that frequency can be blocked. Since you are
>talking in real time it won't bother with retries., you just lose the
>data for that time. Since all frequencies in a frequency hopping system
>must be used equally you will probabaly hit these bad freqs several times

>a minute.
>
>Real smart freq hoppers can "train themselves" to avoid interference. If

>they hit a bad frequency more than a couple of times, that frequency is
>temporarily removed from the hopping list. I don't know if any of the
>FHSS phones out there do this.
>
>Regards
>
>--
>
>Curtis
>KD6ELA / GROL / PP-ASEL
>
--
Then direct sequence must mean it scrambles the signal on one channel at
a time. But doesn't spread spectrum mean spreading the signal over
different
channels?

RICH

2699. Re: Handheld Scanners

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32222f13.2064565@192.188.72.19>
Source record: 225390
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Brett Moran <bmoran@isus.msstate.edu> wrote:

>Can the lesser expensive Radio Shack scanners be easily modified to pick
>up cellular communications. Can anyone reccommend a 'beginner' hand-held
>at a 'beginner' price that can be modified to pick up cellular
>communication?

No scanner made or imported after April, 1994, is capable of being
modfied for cellular. The TDDRA of 1994 saw to that. You'll have to
pick and choose from the below list, if cellular capability is what
you're after:

Here is a list of all those scanners of which I am aware that are
capable of cellular restoration:

PRO-2004 BC-855XLT *3 Regency 4030
PRO-2005 BC-200XLT Regency 1600
PRO-2006 BC-205XLT
PRO-2022 BC-760XLT *4
PRO-2026 *2 BC-700XLTA *4
PRO-2027 BC-890XLT *4
PRO-2030 BC-950XLT
PRO-2032 BC-2500XLT *3
PRO-34
PRO-37
PRO-39
PRO-43 *1
PRO-46 *2
PRO-51 *2
PRO-23 *2

Note 1: Date of Mfg code 1A4, 2A4, xA3, xA2 (label in
battery compartment), or no "A" in the serial
number.

Note 2: Date of mfg code 1A4, 2A4, -A3, -A2 (label on
back).

Note 3: Date of mfg code must not end in the letter
"D", except for OAID.

Note 4: Date of mfg code must not end in the letter
"D".

For instance, PRO-43's imported before March, 1994, are
modifiable, while some brought in during March and all

thereafter are impossible to modify. Date codes of any
-A2 or -A3 and only 1A4 and 2A4 are assured of being
modifiable. 3A4 and up probably aren't.

The above list does not include those scanners that were
naturally capable of receiving the full 800 MHz band,
without modification, some of which include:

J.I.L. SX-400 AOR-950 Icom R-7100
Regency MX-4000 AOR-1000 Icom R-1
Regency MX-5000 AOR-1500 Icom R-100
Kenwood RZ-1 AOR-2500 Icom R-9000
Uniden BC-800XLT AOR-3000 Icom R-7000
Yaesu FRG-9600 AOR-8000

Some of these radios, if still current, had the cellular
removed by the factory after April, 1994.

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+---+

2700. Re: CTCSS Board

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: subbustr@whidbey.net
Message-ID: <4vtcfm$5rh@news.whidbey.com>
Source record: 225391

Call Beardact @ 1-800-297-1023
think I paid $35?? Worth the investment...dave

Oak Harbor, WA USA
Ham Radio - VE7-LFA/W7
subbustr@whidbey.net

2701. Extended Frequency......

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: Karl Leite <kleite@summer.com.br>
Message-ID: <19960826214144.aaaa003wz@babyblue.cs.yale.edu>
Source record: 225392

```
DEAR FELLOWS:

I have an UNIDEN BC 700 A scanner and I would like to get
instruction manual and how to extend frequency coverage!
Can you help me???? Please, e-mail me to below addresses!
Thank you in advance!
--
=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
Karl M Leite E-mails: kleite@summer.com.br
Rua Estacio de Sa 1838 ps7km@usa.net
59054-580 Natal, RN, Brasil Fone/Fax: 084-213-2933
---------------------------------------------------------------------
** Ham Radio PS7KM * I Collect LightHouse PostCards Around World **
=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
```

2702. Re: Case for BC3000XLT?

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: tristtom@aol.com
Message-ID: <4vte4h$fte@newsbf02.news.aol.com>
Source record: 225393

The US version of the scanner does not come with a case. But, the European version does come with a black case that's not leather, but fake leather. The European version also has cellular. It's also more expensive (about $400. US)

****
Tristan Li Tom
TristTom@aol.com

visit the 'Exit' page at
http://users.aol.com/tristtom/
****

2703. Re: New Jersey Laws

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: Don Hayes <donhayes@delphi.com>
Message-ID: <BpARigf.donhayes@delphi.com>
Source record: 225394

Yes...my understanding is that if you are in possession of a scanner while involved in a crime, you will have an additional charge filed against you. Certainly I would not show my scanner if stopped for a speeding ticket or at least have the smarts to turn it off!

2704. Re: DTMF Decode software anywhere??

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: Don Hayes <donhayes@delphi.com>
Message-ID: <BrBSKgd.donhayes@delphi.com>
Source record: 225395

Try contacting Motron in Oregon. They have DTMF decoder boards and software.

2705. Re: Anything happen on the scanner today?

Newsgroup: rec.radio.scanner
Date: 1996-08-26 00:00:00 UTC
From: hh357@aol.com
Message-ID: <4vtrm4$mcn@newsbf02.news.aol.com>
Source record: 225396

In article <32200160.456C@worldnet.att.net>, Michael
<mr.hogan@worldnet.att.net> writes:

>
>Anything cool happen on the radio today? Any chases, crashes, are the
>fires in your area? How about the storm in or coming to Fla? Are there
>emergency frequencies to get the real story?
>
>Isn't this what this group is great for?

Yes and no.
Its illegal to listen to a transmission and then inform another party the
details of the call.
So while we listen, and while we sometimes talk about it, we don't do it
in public (the Internet) without the threat of incarceration.
cheers

2706. Bearcat Beartracker

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: John Bumgardner <johnbum@flash.net>
Message-ID: <3223A1D8.1224@flash.net>
Source record: 225097

anyone have any mods for this unit?

2707. AOR800 Freq. Inv. Unit

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: tpenn@netcom.ca
Message-ID: <5001r5$o86@tor-nn1-hb0.netcom.ca>
Source record: 225098

How does the add-on frequency inversion board work on this unit?
Does it automatically work as soon as a scrambled signal is
received or must a person turn it on manually???
Thanxx

2708. Emergency Medical Services Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: jgonzaga@delphi.com
Message-ID: <xhEx6Ka.jgonzaga@delphi.com>
Source record: 225099

I would appreciate very much if anyone could provide the freq for the
EMS in Alameda County in Califronia especially paramedic to hospital
and vise versa type of traffic.
Tnx.

2709. Re: Voice Activated Software

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: dxcomp@aol.com
Message-ID: <500d2c$o45@newsbf02.news.aol.com>
Source record: 225100

This is a feature of practically every new Macintosh!

Jim Frimmel
DX Computing

2710. Re: Newbie Questions

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: mikenet@earth.usa.net
Message-ID: <500ia4$it0@earth.usa.net>
Source record: 225101

> Path: news.usa.net!uunet!in3.uu.net!newsxfer2.itd.umich.edu!howland.erols.net
> c!newshub.cts.com!usenetFrom: bcheek@cts.com (Bill Cheek)
> Newsgroups: rec.radio.scanner
> Subject: Re: Newbie Questions
> Date: Mon, 26 Aug 1996 14:47:42 GMT
> Organization: COMMtronics Engineering
> Lines: 142
> Message-ID: <322159f1.169229827@192.188.72.19>
> References: <4vr03l$scg@earth.usa.net>
> NNTP-Posting-Host: bcheek.cts.com
>
> mikenet@earth.usa.net (Michael Cunningham) wrote:
>
> >I recently purchased my first scanner, a Bearcat BC3000xlt, and its
> >working pretty well. Right now it is connected to a TV antenna so
> >I'm not sure how well it is receiving. I have ordered a Diamond
> >D-130J. OK, Now for the questions.
>
> You unloaded a big question right there. First of all, how is the TV
> antenna mounted? The normal position for TV signals is in the
> horizontal plane, which would look like below if viewed from the back:
>
> ---------O---------
>
> However, 99.9% of all signals of interest to a scannist are vertically
> polarized, so your reception from the TV antenna could be improved by
> as much as 25 dB if it were mounted like this:
>
> |
> |
> |
> |
> |
> O
> |
> |
> |
> |
> |
>
> 25-dB is a monstrous improvement, and well worth rotating the antenna
> 90-degrees.
>

The TV antenna is mounted horizontally. No way I can change it. I get
signals from 30 to 40 miles away with it.

> >1) I have found a couple of freqs in the 39 to 43 Mhz range. What I
> >am hearing is the base to mobile side of the conversation. The mobile
> >to base side is on another freq but I can't find it. What is the best
> >way to find the mobile to base freq?
>
> Gosh, there is no set offet of repeater/mobile combinations on VHF-Lo
> like there is on UHF. It depends on the user and their particular
> allocation. So get familiar with the below allocation chart first:
>
> 30.5800 30.8400 Business - Petroleum; Industry; Misc. 20.0
> 30.8600 31.1400 Motor Carriers - Busses 40.0
> 30.8600 31.9800 Forestry Conservation (State 31.18 and up) 40.0
> 30.8800 31.2400 Business 40.0
> 31.2800 31.9600 Special Industrial 40.0
> 32.0100 32.9900 Federal Government (Army/Navy/Parks/Etc.) 20.0
> 33.0200 33.1000 Highway Maintenance/Emergency 20.0
> 33.1200 33.4000 Business (Mostly Petroleum Production) 20.0
> 33.4200 33.9800 Fire (.42;.46;.50;.54;.58;.62;.66-Mobile) 20.0
> 34.0100 34.9900 Federal Government - Misc. 20.0
> 35.0200 35.1800 Business - Misc. 20.0
> 35.2200 35.6600 Mobile Telephone (Base)/Radio Paging 40.0
> 35.2800 35.5200 Special Industrial 40.0
> 35.6400 35.6800 Public Safety Paging 40.0
> 35.7000 35.9800 Business (Industrial .74-.86) 20.0
> 36.0100 36.9900 Federal Government 20.0
> 37.0200 37.4200 Police (Local Government .10;.18;.26) 20.0
> 37.5000 38.0000 Utilities - Power & Water/Radio Astronomy 20.0
> 38.0000 38.2500 Radio Astronomy NA
> 38.2500 38.9900 Federal Government (Mostly Military) 20.0
> 39.0200 39.9800 Police .26;.30;.34;.38;.66;.70;.74;.78 Mob 20.0
> 40.0100 41.9900 Federal Government 20.0
> 42.0200 42.9400 State Police (Mobiles .18-.30; .66-.78) 20.0
> 42.9600 43.1800 Business/Special Industrial 20.0
> 43.2200 43.6800 Mobile Telephone/Paging 40.0
> 43.2800 43.5200 Special Industrial 40.0
> 43.6400 43.6800 Public Safety Paging 40.0
> 43.7000 43.8400 Busses 20.0
> 43.8600 44.4400 Trucks 20.0
> 44.4600 44.6000 Busses 20.0
> 44.6200 45.0600 State Police (Mobiles .78;.82;.86;.90) 40.0
> 44.6400 45.0400 Forestry Conservation 40.0
> 45.0800 46.5800 Local Government (Police; Fire; Etc.) 20.0
> 46.6100 46.9700 Cordless Phones (Base) NA
> 47.0200 47.4000 State Highway Maintenance 20.0
> 47.4200 47.6600 Spec. Emergency (Red Cross is 47.420) 20.0
> 47.6800 48.5400 Power and Water Utilities 20.0
> 48.5600 49.5800 Petroleum/Forestry 20.0
> 49.6100 49.6500 Federal Government 20.0

> 49.6700 49.9900 Cordless Phones (Handset) NA
> 49.8200 49.9000 Walkie Talkies
> 50.0000 54.0000 Amateur Radio
>
> Identify the allocation for the base you're hearing, and then look for
> the mobiles in any of the same allocations above or below the base
> freq. Usually, the bases will be the higher frequency and the
> mobiles, the lower, but on VHF-Lo, most anything goes. 600-kHz is
> about the minimum separation between mobile and base freqs, and more
> is ideal.
>

It is tough. The freq I am most interested in is 42.1000. This is the WV state police. I found one mobile on 42.2600 and another on 72.3600. The difficult thing about this is that there seems to be several base stations on 42.1000. I hear different people calling different units. How do they keeps things straight with so many base stations on the same freq?

> >2) I have a 48 foot free-standing Rohn tower that I want to put the
> >D-130J antenna on. The tower has two large TV antennas on top of it.
> >I will be using a side mount to attach the D-130J. My question is how
> >far away from the TV antennas should the D-130J be?
>
> At least one wavelength for the lowest critical frequency in your list
> of interests. For all practical purposes, though, use 108 MHz as the
> lowest, the wavelength of which is just under 3-meters or about 10-ft.
>
> > As I understand it
> >if the antennas are to close they could interfere with one another.
>
> Interference is relative. They can "interfere" such that some
> directions are worsened, while giving a beam/gain effect for other
> directions.
>
> > So, >what would be a safe distance from the tip of the vertical
> > element on the D-130J to the nearest TV antenna?
>
> Like I said, at least 10-ft. More if you can manage it.
>

Thanks for the advice. A 10 foot spacing would probably allow me to put the antenna 30 to 35 feet off the ground. I would like to put it right at the top of the tower (close to 60 feet) but can't take down the TV antennas.

> > Also, is there any way I can modify
> > the D-130J for better reception before I put it on the tower?
>
> No.
>

> >3) I plan on using 9913 coax to connnect the antenna. Will it help much
> >to also buy an amplifier to boost the signal?
>
> Not unless you spent big bucks. And I mean BIG. Forget
> preamplifiers. Just use the good coax and put the antenna as high as
> possible. And give some thought to remounting one of those TV
> antennas in the vortical plane. Now THERE will be some performance!
>
> Rgds,
>
> Bill
>
> +---+
> | Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
> | COMMtronics Engineering Compuserve: 74107,1176 |
> | World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
> | PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
> | San Diego, CA 92196-2478 24-hrs, weekends/holidays |
> | WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
> | FTP Sites: ftp://ftp.cts.com/pub/bcheek |
> | ftp://ftp.cts.com/users/crash/b/bcheek |
> +---+
>
>
>

NFX v1.3 [000]

2711. 9913 coax

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: mikenet@earth.usa.net
Message-ID: <500ia8$iu8@earth.usa.net>
Source record: 225102

I plan on using 9913 coax when I put up scanner antenna up. I have read some messages that 9913 can be difficult to use because it is so stiff.

I have recently seen some ads for "flexible" 9913 coax. It says it is "9913 foil + 95% braid 2.7 db @ 400 Mhz". Would it be better to pay a little more for the "flexible" 9913 or is the regular 9913 really not that difficult to work with as long as you don't bend it to much?

BTW...The ad does not say this coax is made by Belden. Is Belden the only company that makes 9913 coax or can anyone make it? Should I use Belden only?

Mike

• NFX v1.3 [000]

2712. Re: 1997 MCAS El Toro Air Show is On!

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: will_deatrick@rc.trw.com
Message-ID: <will_deatrick-2708961254480001@deatrick.rc.trw.com>
Source record: 225103

In article <eb0_9608191828@thekat.maximumaccess.com>,
bjohnson@thekat.maximumaccess.com (Brian Johnson) wrote:

> The frequencies which I heard [the Blue Angels] on are as follows:
>---------
>275.3500 MHz BLUE ANGELS (F2)
>307.7000 MHz BLUE ANGELS (F3)
>345.9000 MHz BLUE ANGELS (F5)
>241.0000 MHz BLUE ANGELS (air to air) *
>--------

I was at the Miramar show and heard the Blue Angels on these freqs while
they were flying. I could not find the freq(s) used while they were on
the ground (e.g. checking smoke, etc). Do you know what freqs they use
while on the ground?

Thanks, Will

--
Will Deatrick, will_deatrick@rc.trw.com

2713. Re: Question About BC200XLT

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: lambros@ibm.net
Message-ID: <500m52$4a58@news-s01.ny.us.ibm.net>
Source record: 225104

I have the same scanner. Happy enough. Been good for 5 or so years now. Note, however, that it runs off a ni-cad battery pack, which is part of the unit. It therefore needs the power supply to charge the battery. Charger is 12v 500ma.
Good luck,
jeff

2714. CTCSS Board & Tone Question

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: michaeled@earthlink.net
Message-ID: <4vtkau$h6d@uruguay.earthlink.net>
Source record: 225105

I just picked up the new Metroscan book for the local HRO and it gives the Tones for most of the frequencies. But some of them the tone is given as CS.

My question is, of course, what does CS stand for?

Thanx in advance,

Mike

2715. Re: 73 ?

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: Alan <taz@cmix.com>
Message-ID: <32238CB3.6EA7@cmix.com>
Source record: 225106
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Brian Winther wrote:
>
> Recently I was reading Monitoring Times and noticed that many of the
> authors ended by saying 73. I have also noticed several posts ending with
> this also. What does it mean? Sorry for such a newbie question but I
> have never heard of it before. Thanks for any enlightenment on this
> question.
>
> Brian

We Brian in its simpliest terms it means Good Bye.

It is one of the codes that are used by many people on various two-way
radios ie Hams,CB users etc.
Hope this helps. Try having a look in your local libary for Ham radio
books which will give you a list of all the common codes so next time
you see or hear one you can lookit up on you copy.

All the best on you listening

Alan Chiavassa.

2716. Mods&tricks for PRO2026 Please

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: Alan <taz@cmix.com>
Message-ID: <32238DD0.146F@cmix.com>
Source record: 225107

Hi There
I have just aquired a realistic PRO 2026 scanner and i would be
very greatfull for any details on mods and tricks for this unit. Its
only a couple of weeks old so it hasn't had anything done to it.

Any info is greatfully appreciated

Alan

you can e=mail me direct at the address bellow

tax@bbs.cmix.com

Thanks.

2717. Re: info for newbie

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: John Pelura III <jpelura3@waterw.com>
Message-ID: <32239539.6415@waterw.com>
Source record: 225108

> I also have Rand McNally Street Atlas, where I can punch the cross
> streets or addresses into the computer and bring up a street level map.
> This also helps to ID the town if you don't know who you are listening

That's a pretty 'nifty' idea.

2718. Re: CAN'T find 900 mhz Phone on my scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: kc5afm@fais.net
Message-ID: <32233b8d.914217@news.fais.net>
Source record: 225109

On 30 Aug 1996 03:15:06 GMT, jimlass@usa.pipeline.com(James J. Lass)
wrote:

>Hello fellow scanner men. I just bought a digital spread spectrum 900mhz
>phone (Escort Courier) and can't seem to find it between the freqs of
>900-930. Could some one please help me!!
>
>any info would be appreciated!
>
>I get a lot of static on different freqs because of the phone.
>
>Thank You
>JIM
I do not believe your scanner would ever stop on the correct frequency
due to the spread spectrum technology.

You are not missing the point of spread spectrum are you?

2719. Re: Radio Shack Pro-26 on sale for $376 (Canadian)?

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: kip@pacificcoast.net
Message-ID: <322327d6.0@news.pacificcoast.net>
Source record: 225110
Cross-posted to: rec.radio.scanner,alt.radio.scanner

erb@baka.com (Michael R. Erb) wrote:

Isn't it true that the Canadian
>version of the Pro-26 can be modified for cellular coverage?

Same receiver, same mod (one 1/2" wire jumper). I did mine a couple of months ago in about 15 mins. Instead of playing with the CPU chip I followed the trace on the PC board out to a couple of small solder dots and jumpered there.

It gives an image of the upper cellular (base) band (868 - 896 mhz) on the 360 - 387 portion of the military UHF band. To find out the freq you are in fact monitoring, just add 508.78.

I compared this mod against my modified PRO-43 (which displays true freqs, and it worked very well if you don't mind not knowing the exact freq without performing the addition.

BTW thats the same price I payed for mine, but with taxes and all up here it came to just over $450 CDN. You'll have to check into the tax angle.

Kip, Victoria, BC

2720. Re: Radio Shack Pro-26 on sale for $376 (Canadian)?

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: fhemming@direct.ca
Message-ID: <4vv0i1$lc0@orb.direct.ca>
Source record: 225197
Cross-posted to: rec.radio.scanner,alt.radio.scanner

erb@baka.com (Michael R. Erb) wrote:

>In article <4vsqml$735@tor-nn1-hb0.netcom.ca>, tpenn@netcom.ca wrote:

>> erb@baka.com (Michael R. Erb) wrote:
>>
>> >Apparently, Radio Shack (Canada) has the Pro-26 on sale right now for $379
>> >Canadian which is roughly $276 U.S.
>>
>> >This sounds like a pretty darn good price. Isn't it true that the Canadian
>> >version of the Pro-26 can be modified for cellular coverage?
>>
>> >Michael
>>
>> >--
>> >===
>> > Michael R. Erb (erb@baka.com)
>> > Michael 'E' Mobile Sound, Ithaca, NY
>> >
> http://www.erb.baka.com
>> NO

>No? Well then, how do you explain this web site?

>http://www.osha.igs.net/~durhamradio/pro26.htm

>Are they doing a mod by altering the onboard chip or by replacing the
>chip. Inquiring minds want to know.

Durham does the downconverter mod available for all US or Canadian Pro 26s or will sell you one (for a lot more money) which has the UK (or as they say Government) CPU in it.

The Pro26 sold in Canadian RS stores can not easily be modified for continuous coverage. The Cheap downconverter mod though is pretty good however.

Listening to cellular gets pretty boring after a while. You just want to phone up some of these people and explain to them that they are taking on a radio especially when they are talking about other people that have no idea the discussion is being broadcast to millions.

The best place to use it is in a resturant or elevator to get someone to shut up and get off the phone.

2721. AR8000 AM filter mod

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: klimasewski@fccvde.enet.dec.com
Message-ID: <4vv0sj$7i2@mrnews.mro.dec.com>
Source record: 225198

I have designed a switching scheme that allows the user to select
the stock 12KHz AM filter or the narrow SSB 4.0KHz while still in
the AM mode. I have found this to make a BIG difference when trying
to receive a weak shortwave station next to a very strong one.
The only part required is a switch and some wire.
I have heard of another mod that uses 1N914A diodes along with a switch
that is more complicated to install. My mod has a large diagram that
clearly shows where to install the switch.
This mod has no effect on the use of the DS8000 speech inversion accessory.

Send me email if interested.

Ken
klimasewski@fccvde.enet.dec.com

2722. REQ-BC220XLT

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: Trevis Gardner <trevisga@tys.org>
Message-ID: <3223098A.226@tys.org>
Source record: 225199

```
Request For Information
================================================

1. Are there any undocumented keyboard tips or trick available?

2. Any one have literature on mod to pick up 800 bands/

3. Can anyone pass along the user manual in ascii text.

trevisga@tys.org
```

2723. Re: WinRadio - Anybody have one?

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: drunyon@abcs.com
Message-ID: <3222efe4.0@dns2.abcs.com>
Source record: 225200
Cross-posted to: rec.radio.scanner,alt.radio.scanner

js@ibbs.av.org (Jeff Stillinger) wrote:
>They have a web page. In fact not to long ago the company was doing
>some heavy spaming about their product. The only spec they left off of
>the page, and I can not get a answer from them, is selectivity. The
>failure, or avoiding, to answer this question of mine may mean that
>yes the radio will be subject to computer noise on some bands.

>This radio also came with a BIG price tag. $800.00 american dollars
>was way too much to pay for this thing. The only place you could get
>them is from the company in Austraila. The information that I got
>from them is about 4 months old. You all know the saying, prices and
>specs subject to change without notice.

>Good Luck
>--js

I got some info from EDCO indicating the US price was $699. Way too
expensive in my book. Yeah, it is a neat little gadget, but just
doesn't do a hell of a lot. Not PL decoding, no "hit" counter, alpha
tags too small to be very useful, slow scan rate, etc...

I did see some spec that listed sensitivity, but can only recall I
wasn't impressed with the number. I might pay $200 to $300 for
something like this....scratch that....I doubt I'd pay that much.

Just my 3 cents (adjusted for inflation). Your mileage may vary.

> -
> --
> ---
>- ----
>--- ------
>-THEY DON'T GET OFF TIL WE COME>
>--- ------
>- ----
> ---
> --
> -
> -

2724. Re: PRO-26 HELP!!!!

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: tpenn@netcom.ca
Message-ID: <4vv2g9$do@tor-nn1-hb0.netcom.ca>
Source record: 225201
Cross-posted to: rec.radio.scanner,alt.radio.scanner

a1a00051@bctel.ca wrote:

>On Mon, 26 Aug 1996 tpenn emerged from his Time Machine and said:

><snip>

> >>They also ship to the US. Here is their Web Page:
> >>http://www.osha.igs.net/~durhamradio/
> >>The Pro26 is at:
> >>http://www.osha.igs.net/~durhamradio/pro26.htm
> >>The Pro43 is at:
> >>http://www.osha.igs.net/~durhamradio/pro43.htm
> >>I am not affiliated with them--just a satisfied customer.

> >WoW!!!
> >PRO-43's for $499!!
> >Brand new from RS they were sold for $469!!!

>I agree. I paid just $329 for my first Pro43 two years ago.
>My Insurance Company paid $499 for the one that replaced it
>this year.

>I suggest tpenn march right down to his local RS and try
>to buy one *TODAY* for any price. Durham paid to buy,
>pre-modify and warehouse them for 2 years. Would you
>deny them a $30CA markup?

>Gary_Jacek@bctel.ca

>"Please remain seated until the aircraft comes to a screeching halt."

>`[1;37;41mNet-Tamer V 1.05 - Registered

Thanks but tpenn has one !

Paid about $300.00 brand new from RS.
It seems a high price to me on a discontinued item.
Maybe it's supply and demand??
People want the cellular thing,no law against listening
up here in Canada(i think?)
BORING STUFF to start with!!

2725. Viking 10 hour recorder?

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: Thomas Mitchell <kg7u@dns.olympus.net>
Message-ID: <322316BC.6327@dns.olympus.net>
Source record: 225202

Does anyone have one of these? Are they any good? (Good review in April PopComm). How is the service from the company? (The "No credit card" policy makes me a little uneasy).

2726. Re: New Radio Shack Catalog

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDwszvJ.Apo@netcom.com>
Source record: 225203

Robert Barker (robert@mail.eden.com) wrote:
: Radio Shack has their new 1997 catalog and surprisingly they did not
: charge $3 for it. They only asked for my name and address to update
: their computer. It was already in their database. It still does say
: $2.95 on it so I'm wondering if other stores would charge and give the $3
: coupon sticker or whatever. My catalog did not have the $3 off coupon
: since I got it free.

I went into one 6 months ago and they gave me the catalog free. I'll bet their policy is to give one away of someone asks, but they have a price on it to make the customer feel like they're getting a good deal.

BTW, I was in an RS not too far back and they had those free Prodigy and Netcom disks sitting out on a rack. With $5.95 price tags on them (I am NOT making this up!). Sleaziness of the highest magnitude! The background music in their store was provided by a constantly-skipping CD player (their own brand, of course). I took out the CD and it was perfectly clean, put it back in and the thing just jammed up. I almost told the guy if he PAID me $199 I wouldn't have taken the piece of junk home.

2727. Re: Red fire engines

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: "Patrick D. Lukens" <P.Lukens@ASU.edu>
Message-ID: <322327F7.11D@ASU.edu>
Source record: 225204
Body handling: HTML body converted to readable text

Dr Pepper wrote:
>
> "Patrick D. Lukens" wrote:
>
>
> >This is just hearsay, but I have heard another reason for the shift back
> >to red is that even though the lime green is highly visible in daylight
> >or even at night, under those new yellow flourescent low energy street
> >lights, lime green becomes invisible (OUCH!). Has anyone else heard of
> >this?
>
>
> WoW, Patrick, , , , , , , !! Does that mean that we have stealth
> fire engines? nyuk,nyuk,nyuk
>
> Dr Pepper
> 10 - 2 - 4

Well, I grew up in Alamogordo, NM (current home of the stealth fighter).
They had to do *something* with that technology when the Cold War
ended... :-)

--
--Patrick

Patrick D. Lukens
Ph.D. Student, History | Format Advisor, Graduate College

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Modern Latin America | Tempe, Arizona 85287-1003
Daddy to Victoria, Age 5 | (602) 965-3521
plukens@imap1.asu.edu | ASPDL@ASUVM.INRE.ASU.EDU
http://www.public.asu.edu/~plukens

2728. Re: Status of US Scanner News

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3223278e.4096771@192.188.72.19>
Source record: 225205
Cross-posted to: rec.radio.scanner,alt.radio.scanner

"James F. Boehner, MD" <jboehner@csra.net> wrote:

>>I have heard rumors that USSN was closing, and no longer publishing the
>>magazine. Can you tell me what is going on? If you wish, I can post
>>your reply to the newsgroups!
>>
>>'73 de JIM N2ZZ (subscriber)

>It is only a rumor and should be treated as such. We just acquired all
>rights to RCMA and will be adding that to USSN.
>Bob Gehri
>ussn@pacifier.com
>
>U.S. Scanner Publications
>P.O. Box 14923
>Portland, OR 97293
>1-800-890-6999

One wonders how they manage to take on additional obligations and fail
to pay their writers for so many months. I understand the entire paid
writing staff is on strike now. At least that's what the USSN writers
say. I think USSN says they "quit", since they didn't have a union.

2729. Re: WinRadio - Anybody have one?

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3223289b.4365628@192.188.72.19>
Source record: 225206
Cross-posted to: rec.radio.scanner,alt.radio.scanner

drunyon@abcs.com wrote:

> I got some info from EDCO indicating the US price was $699. Way too
> expensive in my book.

Really?

> Yeah, it is a neat little gadget, but just doesn't do a hell of a lot.

Really?

> Not PL decoding, no "hit" counter, alpha tags too small to be very useful,
> slow scan rate, etc...

Who uses PL-decoding all that much? I think it can be added, though.
Hit counting is done in the software. 50-cps is slow scan rate?

>I did see some spec that listed sensitivity, but can only recall I
>wasn't impressed with the number.

WinRadio's sensitivity is STATED to be 1-uV. In reality, it is MUCH
better than that....somewhere on the order of 0.25-uV.

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+---+

2730. Re: WTB: Scout (Freq Counter)

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: Ken Wyatt <kenw@col.hp.com>
Message-ID: <32233CEC.5438@col.hp.com>
Source record: 225207

N9mxt wrote:
>
> Hello,
> Anyone, have a Scout (Freq Counter) for sale?? I am looking for one and
> willing to trade a AOR2001 scanner + some $$$ if you want!? Or if the
> price is right I will pay CASH
>
> Please let me know..... Thanks N9MXT - Jeffrey

See my posted reply in alt.scanners...

2731. Re: Red fire engines

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: "Patrick D. Lukens" <P.Lukens@ASU.edu>
Message-ID: <3223291A.4C43@ASU.edu>
Source record: 225208

Ken Koller wrote:
>
>plus Bureau of Land Managment's stuff is all slime
> green as well.

Now *that* makes sense, at least back home in southern New Mexico. When I was a BLM archeologist and I needed help from our fire guys, I saw that truck coming from about 5 miles away. A red truck would have been "stealth" in the desert.... nyuk,nyuk,nyuk (I couldn't resist, Dr. Pepper).

--
--Patrick

Patrick D. Lukens
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Daddy to Victoria, Age 5 | (602) 965-3521
plukens@imap1.asu.edu | ASPDL@ASUVM.INRE.ASU.EDU
http://www.public.asu.edu/~plukens

2732. Pro-43 /ranger 2950

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: jpaquin <A&J.P@calvin.stemnet.nf.ca>
Message-ID: <4vvasu$38v@coranto.ucs.mun.ca>
Source record: 225209

```
--
jpaquin
have for sale a pro-43 in new condition and a 2950
pro-43=300.00CAN
2950 280.00 CAN.
709-944-5268
```

2733. Re: Baltimore sanner Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: cummins1@ix.netcom.com
Message-ID: <4vv6tl$3s3@sjx-ixn3.ix.netcom.com>
Source record: 225210

whats a sanner?

2734. Re: ~~WANTED~~ Mutual Aid Freq.

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: andyb <andyb@qni.com>
Message-ID: <4vvciv$abe@suba01.suba.com>
Source record: 225211

jon69er@aol.com (Jon69er) wrote:
>I am looking for the Mutual Aid Repeater Freq. for the 800 Trunked
>Systems.
>
You may be making reference to the nationwide mutual aid freqs that are commonly known, and listed in the back of Police Call.

866.0125 calling
866.5125 tac 2
867.0125 tac 3
867.5125 tac 4
868.0125 tac 5

They are in use in limited use in the Kansas City area. Kansas Highway Patrol is going 800, and they have them in their radios, Overland Park has them, Johnson County Fire, and others have them. Since they are kind of new, they aren't used a lot...yet.

Andy

2735. Re: Frequencies for Rocky Flats, CO?

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: Ken Wyatt <kenw@col.hp.com>
Message-ID: <32233BCC.42E0@col.hp.com>
Source record: 225212

Abraham Stavsky wrote:
>
> Anyone know any?
> Thanks
> KE6OCM
> --

I believe they are trunked 400 MHz. You might email Brian Gould, author of "Scan Colorado" at rmedic@frii.com. Tell him I sent you!

Ken WA6TTY

2736. "Attention Scanners in Los Angeles Only"

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: Daniel Ferrara <ferrarad@primenet.com>
Message-ID: <32234373.5640@primenet.com>
Source record: 225213

"This is not a scam"

I am looking for anyone that is a Police Scanner Enthusiast,
that enjoys listening to their scanner so much, they have one
in their bedroom, living room, car and office.

I would like to interview you, Please respond.

I will pay you for your story.

Seriously,

Dan

2737. Re: Thinking of purchasing a handheld scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: dougd@lrbcg.com
Message-ID: <4vvgg0$kq3@news.dx.net>
Source record: 225214
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.radio.pirate,rec.radio.amateur.antenna,rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.policy

geordi_laforge@thepentagon.com (Douglas Alexander) wrote:

>I am thinking of purchasing a handheld scanner

%<snip%<

I'm currently using a Radio Shack Pro-34, 100 channels,
29Mhz to 512Mhz; it does a good job for me. I bought it used
5 years ago for $50.
(in case you find a nice used one).

Doug

--
Send a FREE message to your military family member.
North American Center for Emergency Communications.
NACEC) http://www.nacec.org

2738. Re: "Attention Police Scanner Fans"

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: NKHP80A@prodigy.com
Message-ID: <4vvdmh$dam@useneta1.news.prodigy.com>
Source record: 225215

Daniel Ferrara <ferrarad@primenet.com> wrote:
>
>Want to make MONEY?
>
>News Media Request
>
>If you have a scanner in your bedroom, Living room or your car
>and monitor it alot. I would like to interview you.

Dear Fellow Monitoring Enthusiasts:

I do not know "Mr. Ferrara". He may indeed be a nice man and run a legitimate business.

I do however, ask you to -carefully- consider such requests. After personally investigating several identical postings, I have discovered them -all- to be SCAMS.

Usually the person has NOTHING TO DO WITH THE NEWS MEDIA. Remember, the news media relies on wire services and have their press rooms full of scanners.They are further bolstered by the tremedous support of local monitoring enthusiasts such as yourselves who further the status of our hobby by offering tips (where appropriate and legal) without any thought of compensation.

My investigation has discovered that these "Make Money Listening to Your Scanner" offers have -no- ties to legitimate news gathering whatsoever. Rather, they are most often a ruse by unscrupulous Insurance Estimators, Disaster Cleanup companies and Construction Firms who would seek to abuse our hobby for their personal gain. They win - we lose!

Just think, would -you- want somebody who gathered information about your family's calamity under false pretenses ("for the news media") to be the one who shows up like a vulture at your home to pressure your family at a vulnerable time? If such a person is unethical in one respect, how can you rely on their integrity in another?

There are countless Insurance Estimators, Disaster Cleanup firms and Construction Companies who operate with unparalleled integrity. Any person in need of such services need look no further than their telephone directory.

Again, no intentional aspersion is cast towards "Mr Ferrara". I only ask that you VERY CAREFULLY consider such offers.

Ethics and Integrity are important to our hobby.

-- [- - - THESE ARE MY PERSONAL OPINIONS - - -] --

Please No E-Mail on this subject.

Monitor Safely!

Brian Humphrey
Public Information Officer*
Los Angeles City Fire Department*

LAFD Homepage*: http://www.ci.la.ca.us/dept/LAFD

* Offered for identification purposes ONLY. The above are my personal opinions and not necessarily the views of my employer. This E-Mail was composed and sent at my own expense.

2739. Los Angeles Scanner Enthusiasts

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: Daniel Ferrara <ferrarad@primenet.com>
Message-ID: <322350EB.698@primenet.com>
Source record: 225216

I am looking for someone in Los Angeles that listen to the
police scanner, Avidly in their bedroom, living room, car and office.

Do you know of any local scanner enthusiasts.

I genuinely would like to interview them, this is a true news media
request, offering money.

Your help would be appreciated,

Dan

2740. 73 ?

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: Brian Winther <winther@u.washington.edu>
Message-ID: <Pine.A32.3.92a.960827115911.38427B-100000@homer04.u.washington.edu>
Source record: 225217
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Recently I was reading Monitoring Times and noticed that many of the authors ended by saying 73. I have also noticed several posts ending with this also. What does it mean? Sorry for such a newbie question but I have never heard of it before. Thanks for any enlightenment on this question.

Brian

2741. MR-8100 NEED SQUELCH MOD

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: us039094@interramp.com
Message-ID: <4vvgai$3ih@usenet10.interramp.com>
Source record: 225218

ANYONE KNOW OF A MOD TO IMPROVE THE SQUELCH ACTION ON A MR-8100 UNIDEN??
APPRECIATE ANY LEADS!! please post to group.

2742. Pro 39...More Channels??

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: Dale Hochhalter <mcgyv@iw.net>
Message-ID: <32235E40.70B1@iw.net>
Source record: 225219

Any one Know How I can double my channels to get 400?

2743. Toronto Air-Show Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: Gus Gikas <xidex@bart.ionsys.com>
Message-ID: <Pine.LNX.3.95.960827160208.11517A-100000@bart.ionsys.com>
Source record: 225220

Hey Everyone....

I was wondering where I might be able to get a Freq. list of the Toronto
Air-Show coming up this weekend at the C.N.E.

Thanks.

Gus!

2744. Re: Inter-Agency Comm. lacking

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: frederick.mckenzie-1@kmail.ksc.nasa.gov
Message-ID: <frederick.mckenzie-1-2708961618090001@k4dii.ksc.nasa.gov>
Source record: 225221
Cross-posted to: rec.radio.scanner,rec.radio.amateur.misc

In article <3222E001.2D5F@direct.ca>, Jay MacNEILL <jmacneil@direct.ca> wrote:
> Note of Interest.
> Here in Vancouver BC Can, We are in the process of installing a regional
> Wide area emergency radio system which should be up and running by the summer
> of 1998.
> The system chosen is to be an 800Mhz digital trunking system,
> covering an area from Pemberton to Sechelt---Vancouver to BostonBar,
> Continuing down to the Canadian/US border with a few coventional Vhf repeater
> tie-ins for out of area units.

John & Jay-

You've hit on the source of a problem: 800 MHz systems. It seems that not everyone is on 800 MHz. Those that are, have discontinued use of the VHF inter-city police and/or fire frequencies, since it means having to carry an extra radio.

In other words, this is a problem that was somewhat solved years ago, but has returned with the advent of trunking technology.

As well as being the problem, 800 MHz systems may also have an inherent capability that will lead to a solution, computer control. It requires that the trunked system have a feed to the radio channels of other agencies, so the dispatcher can patch them through for the duration of an emergency. As an alternative, a call-group might be set up with the cross-patching permanently in place. That way, a patrolman could switch to the "mutual aid" channel, and be able to communicate with all who are set up this way, without requiring dispatcher intervention.

73, Fred, K4DII

2745. *******NEW HAMPSHIRE FREQUENCIES**********

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: nordkirk@aol.com
Message-ID: <4vvl76$dts@newsbf02.news.aol.com>
Source record: 225222

Does anyone know of general NH freqs?
Thanks.
Nordkirk@aol.com

2746. ~~WANTED~~ Mutual Aid

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: bud.jamison@thekat.maximumaccess.com
Message-ID: <f76_9608271530@thekat.maximumaccess.com>
Source record: 225223

JN> Mutual Aid frequencies are the same nation-wide. What's used
JN> in Palo Alto is also used in New York as well as New Mexico.

There are 'CMARS' freqs, but they ONLY work if the different agencies have the same radio system (using trunking) A Motorola system can NOT talk to a Johnson/Ericson system, even if they have the identical CMARS freqs installed, unless they use simplex mode.

... Look, mom: No keyboard!

2747. Re: Thinking of purchasing a handheld scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: moujesky@why.net
Message-ID: <4vvvha$ai@what.why.net>
Source record: 225224
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.radio.pirate,rec.radio.amateur.antenna,rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.policy

>>I am thinking of purchasing a handheld scanner

>>I have been told the following units are quite nice:

>> Uniden BC3000xlt
>> ICOM R1
>> AOR 2700

Currently I have PRO-26, AR2700, and AR8000 handheld scanners. At the street price of around $200, I'd suggest the AR2700 as a best buy. While the RF and audio isn't quite up to the '43's, it's not that bad either. The two features I prefer over the '43 is the attenuation by channel (on all three models) and the computer interface to dump and load the frequencies. I do find the keyboard operation of the 2700 quite cumbersome for a scanner. It's virtually impossible to link in additional banks while drive.

My two cents worth.

2748. a legal question

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: andy@airbus.dnet.co.uk
Message-ID: <32236853.0@daneel.dnet.co.uk>
Source record: 225225

I am mad about aircraft,so i have bought a scanner,and i am thinking
of going to Hong Kong next year and i want to bring my scanner with me
to listen to the aircraft,is it illegal in Hong Kong,will i be able to
get it past the security with out trouble at the ariport.PLease reply
I look forward to hearing from you!

2749. Re: info for newbie

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: ZQFH74D@prodigy.com
Message-ID: <4vvuni$gvq@usenetz1.news.prodigy.com>
Source record: 225226

I'm sure there are other ways, but this is what works for me.

I have the latest Police Call, which identifies the freqs that I am listening to.
so when I here traffic on say, 800.7875 I can see who is assigned that freq in my area.

I also have Rand McNally Street Atlas, where I can punch the cross streets or addresses into the computer and bring up a street level map. This also helps to ID the town if you don't know who you are listening too.

Hope this helps.

Larry

-
GOING BROKE ZQFH74D@prodigy.com

2750. Re: 73 ?

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: hduff@ica.net
Message-ID: <4vvnqo$fu8@master.ftn.net>
Source record: 225227
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Brian Winther <winther@u.washington.edu> wrote:

>Recently I was reading Monitoring Times and noticed that many of the
>authors ended by saying 73. I have also noticed several posts ending with
>this also. What does it mean? Sorry for such a newbie question but I
>have never heard of it before. Thanks for any enlightenment on this
>question.

>Brian

Hi Brian !

"73" is Ham (Amateur) Radio terminology for "Best Regards".

There are a lot of carry over terms from the days of Morse Code, this
being one of them. A lot of short forms were used in Morse Code (AKA
CW...Continuous Wave) , including the 3 letter "Q" codes to help
reduce the amount of keystrokes and deciphering required to get a
message through. These short forms become standard "Ham Speak"
for many and are used in voice communications (where its not really
necessary) just by habit.
BTW, Morse Code is still being used and is a requirement to operate on
the Amateur Radio HF bands though there is a growing movement of folk
worldwide that want to have it abolished from the testing
requirements.

Hope this helps !
Cheers,
Hugh Duff VA3TO Toronto

2751. Re: 73 ?

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: Porchnoy <Porchnoy@ix.netcom.com>
Message-ID: <3223502F.F80@ix.netcom.com>
Source record: 225228
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Brian Winther wrote:
>
> Recently I was reading Monitoring Times and noticed that many of the
> authors ended by saying 73. I have also noticed several posts ending with
> this also. What does it mean? Sorry for such a newbie question but I
> have never heard of it before. Thanks for any enlightenment on this
> question.
>
> Brian

"73s" is an expression that uncreative and lazy
ham radio operators use when they want to say,
"Goodbye and best wishes."
--
Fixing used Volvos is probably easier and more fun than
trying to get Abe Lincoln re-admitted to Pat Buchanan's
party [the Republican Party].
-- Editorial: The New York Times (August 14, 1996)

2752. Re: PRO-2004/5/6 and 30V !?!?

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: matt223@mailbag.com
Message-ID: <4vv47r$9sg@grandcanyon.binc.net>
Source record: 225229

hduff@ica.net (Hugh Duff) wrote:

>Curious to know what the function of the 30 volts dc is in the
>PRO-2004/5/6 ?
>Don't feel bad. Seems that even the author of the Scan Mods books
>admitedly doesn't even know. :)

>E-mail me for details !

>Hugh Duff VA3TO Toronto

What crap!

Why start another damn war?

If someone realy wanted to know, they'd ask!

Mark

The truth as I perceive it to be.
Your perception will be different.

2753. Anonymity sux

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: Byte_my_ass@kiss.it.too
Message-ID: <Byte_my_ass19938@kiss.it.too>
Source record: 225230

Uh, like, uh.. Did thus werk? Jus trie'n tu post ana, uh, anon, uh, secretly..

2754. Do I have a funky stench?

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: Clit-licker@rotten.cunt.edu
Message-ID: <322350EB.698321@usit.net>
Source record: 225231

Oh yeah, right there! Oooh.. Please don't stop..

2755. WTB: Scout (Freq Counter) From Doug

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: n9mxt@aol.com
Message-ID: <5001fv$iqq@newsbf02.news.aol.com>
Source record: 225232

In a message dated 96-08-27 11:27:17 EDT, you write:

<< I have a SCOUT 25, with the AC adapter (no manual, call OPTO, they'll
send
it)

$175 + ship

Doug

>>
Hello Doug,
I am interested in your offer... Wondering however what the difference
in
the Scout 25 compaired to the new models?? Please let me know.... but,
while
you let me know please let me know how we can work this deal out. Cause I
do
want it from you.

Please let me know A.S.A.P so that we can both get the deal done.
I want to work things out quickly cause we are moving soon and
would
like to use it to gain frequencies in my new area.

Jeffrey Dubin
9232 Cedar Lane
Des Plaines, IL 60016
(847)824-2112

The reason I am posting this here is because DOUG didn't leave his proper
address to reply back to his deal. His address is as follows:

Subj: Re: WTB: Scout (Frequency Counter)
Date: 96-08-27 11:27:17 EDT
From: put.your.whole.email.address.here@digital.net (Put Your REAL Name
here)
To: n9mxt@aol.com

Doug if your out here... please email me back with your proper address or
post me a message via this newsgroup!

Thanks... N9MXT -
Jeffrey

2756. Uniden 8100 F/S

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: Steven Neumann <s.neumann@worldnet.att.net>
Message-ID: <322378C4.3BD9@worldnet.att.net>
Source record: 225233

UNiden 8100 $200, Duplicate of Prior Message

2757. Re: PRO-2004/5/6 and 30V !?!?

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: hduff@ica.net
Message-ID: <hduff5177@ica.net>
Source record: 225234

X-Newsreader: Forte Free Agent 1.0.82

> What crap!

Are you qualifyed to judge crap?

>Why start another damn war?

Because I don't like that SOB. But I already apologised for my
post, so dont you jump my shit too. He's prolly going to
jump me himseelf.

>If someone realy wanted to know, they'd ask!

Its non of your busness so go yell at some body else.

Hugh Duff VA3TO Toronto

2758. Closing of SCAN-L list

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: spphil@ix.netcom.com
Message-ID: <4vvp8i$hjh@dfw-ixnews4.ix.netcom.com>
Source record: 225235
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I received a message from Peter Laws stating that SCAN-L will cease to exist due to a pendding lawsuit. Is this due to the flame wars concerning RCMA and The SCAB USSN ?? I will miss this listserv.
Phil Cornyn

2759. Re: PRO-2004/5/6 and 30V !?!?

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: hduff@ica.net
Message-ID: <hduff21356@ica.net>
Source record: 225236

X-Newsreader: Forte Free Agent 1.0.82

I stupidly stuttered:

> Curious to know what the function of the 30 volts dc is in the
> PRO-2004/5/6 ? Don't feel bad. Seems that even the author
> of the Scan Mods books admitedly doesn't even know. :)

> E-mail me for details !

Upon further review, I see where it was 7 or 8 years ago that
Cheek said he didn't know about that 30-volts. I was
being an asswipe again trying to make it seem like it was in the
present time that he didn't know. I'm sorry. I don't know what
gets into me sometimes. E-mail me anyway. We can talk
about something. I am very lonely.

Hugh Duff VA3TO Toronto

2760. Re: Little Balls On Bill Cheeks >>previously:Re: Little Balls On Antennas Tip

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: Elmers Glue <elmer@glue.com>
Message-ID: <3223BE88.61DB@glue.com>
Source record: 225237
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Glenn Hansen wrote:
>
> Lets change the subject to Little Balls On Bill Cheeks

let's not you asshole! It's schmucks like you that fuck up this
newsgroup.

But if you really want Little Balls somewhere put them in your mouth.

2761. Re: Los Angeles Scanner Enthusiasts

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: Dave <dlbeil@pacbell.net>
Message-ID: <32238116.856@pacbell.net>
Source record: 225238

Daniel Ferrara wrote:
>
> I am looking for someone in Los Angeles that listen to the
> police scanner, Avidly in their bedroom, living room, car and office.
>
> Do you know of any local scanner enthusiasts.
>
> I genuinely would like to interview them, this is a true news media
> request, offering money.
>
> Your help would be appreciated,
>
> Dan

Ok, but the problem is that Primenet returns all mail "No such user ID".
So what is this really??
Oh well.....

Dave

2762. Re: New Radio Shack Catalog

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: ZQFH74D@prodigy.com
Message-ID: <4vvv0m$k9o@usenetz1.news.prodigy.com>
Source record: 225239

Strange I just Paid the 3 bucks for the new issue. Looks like he saw me coming.

Larry

-
GOING BROKE ZQFH74D@prodigy.com

2763. Re: PATHETIC LITTLE WARS

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: John Mackey/KA0SSF <nothing@anywhere.edu>
Message-ID: <3223999F.52B8@anywhere.edu>
Source record: 225240

> Discusted wrote:

too bad no one knows how to spell the word right.

2764. Re: mid-nebraska frequencies

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: John Mackey/KA0SSF <nothing@anywhere.edu>
Message-ID: <32239A35.5CB7@anywhere.edu>
Source record: 225241

Juels Landanger wrote:
>
> I would like any info on how to get frequencies for the mid-nebraska
> area

What freqs are you looking for in mid-Nebraska?

2765. Pro-43 Mods

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: jjjohnse@aol.com
Message-ID: <5005ug$ksa@newsbf02.news.aol.com>
Source record: 225242

I need any mods there are on the pro-43. I have been searching for months, if any one can help please e-mail them to me.

2766. Re: Bill Cheeks is an asshole

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: bozo <clown@funny.com>
Message-ID: <3223C5F3.1961@funny.com>
Source record: 225243

John--Mackey--KA0SSF wrote:
>
> Diback wrote:
>
> > To all Bill Cheek haters out there, Please stop posting to this group.
> > Bill Cheek has kindly devoted his life to making our lives better through
>
> What a load of shit.

What's next Bob Parnass hate mail??

2767. Hawai'i Freqs

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: Mike Blount <fropa@hula.net>
Message-ID: <3223AB71.64DC@hula.net>
Source record: 225244

I'm new to Hawai'i (Oahu) and am looking for local freqs. Main interest is Hickam AFB, Pearl Harbor NAS, and surrounding area.

Thanks in advance

fropa@hula.net

2768. Lonely Heart

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: hduff@ica.net
Message-ID: <hduff9252@ica.net>
Source record: 225245

X-Newsreader: Forte Free Agent 1.0.82

Any body want aa pen pal? I'm lonely and want to
write to sensitivie people that care about others.

Hugh Duff VA3TO Toronto
Gay Liberation Front Member #CAN147733TOR

2769. Re: Bill Cheeks is an asshole

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: Elmers Glue <elmer@glue.com>
Message-ID: <3223C01A.3133@glue.com>
Source record: 225246

Diback wrote:
>
> To all Bill Cheek haters out there, Please stop posting to this group.
> Bill Cheek has kindly devoted his life to making our lives better through
> scanning. No one wants to send him hate mail, and we certainly don't want
> to keep hearing from you on this subject!

DITTO.... the people who bitch are the people who are jealous

2770. Re: Scanner Law Overview

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <4vtefq$1ddm@cheatum.frontiernet.net>
Source record: 225258

In article <32209892.1FD3@frii.com>, mitch@frii.com wrote:
>http://www.li.net/~j4dice/scanning_info/scanlaws.html

And another one at

http://www.frontiernet.net/~dstark/scanlaws.html

2771. FS: Pro 46

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: dschopp@ix.netcom.com
Message-ID: <dschopp-2608961947530001@stl-mo3-04.ix.netcom.com>
Source record: 225259

For Sale: Pro 46 100 channel hand held scanner. Bought new in 1993 and 800 mHz has been unblocked, I believe this is one of the models that just required a diode to be cut to unblock the 800 mHz band. Radio is in excellent codntion with battery charger built in. Radio operates on 4 x AA batteries. Sale includes owners manual and AC adaptor. I will ship radio in orginal box.

I'm asking $175 plus shipping.

If interested please email: dfschopp@ix.netcom.com

Dan Schopp

2772. Re: ~~WANTED~~ Mutual Aid Freq.

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32224eba.5632099@news.wco.com>
Source record: 225260

For Palo Alto, CA? Sure. For Mexico?? For New York?? PEOPLE! When you post, state WHERE you need frequencies for!! This goes to the whole WORLD.

jon69er@aol.com (Jon69er) wrote:

>I am looking for the Mutual Aid Repeater Freq. for the 800 Trunked
>Systems.
>
>If anyone knows the information to program, please send..
>
>Thank you.

2773. Re: CTCSS Board

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32224f29.5742667@news.wco.com>
Source record: 225261

Scanners Unlimited in San Carlos sells them! Feel free to give Glenn a call at 415-573-1624. Tell him Evan sent ya, and you need a board for the 9000. I'm not sure of the exact price, but he is one of the few scanner stores in Northern California and VERY reasonable. Depending on when you are here, give me a shout at any of the numbers, I'd be happy to meet you and show you around! I am also looking into the 9000, and would like to hear your comments or anyone elses. I am in Palo Alto, 20 minutes from San Francisco!

Henrik Hansen <HenrHans@post2.tele.dk> wrote:

>Hi
>
>I'm coming to San Francisco next week, and I would like to know where I
>can buy a CTCSS-decoder board for my Uniden BC9000XLT Base scanner.
>
>How much cost the CTCSS board ?
>
>Regards
>
>Henrik
>
>Denmark
>

==========
Evan Platt - Emergency Services Photographer - First on the scene
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http://www.wco.com/~eplatt/incidentnet.html

2774. AR1000 Question

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: Jeffrey Miller <jfmil@gate.net>
Message-ID: <01bb93bd$65382160$6d67e3c7@jfmil>
Source record: 225262
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I have a question on the 1000XLT,

Currently I am using it as my main scanner with an All Band antenna hanging from my ceiling...

I find that I need to put the squelch up rather high to eliminate white noise on some of the 800Mhz Frequencies.. I can't mount the antenna outside since I'm in a Condo. The specific frequencies are 866.5125, 381.000, 342.200. When I have the squelch up I lose the weather channel (162.55 or 162.4). The same config on a PRO 2006 will work like a charm...

Do you have any suggestions?

Thanks in advance, Jeff jfmil@gate.net

2775. PRO-2037, anyone picking-up cellular on it?

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: krubsack@pacbell.net
Message-ID: <3222414d.5301414@news.pacbell.net>
Source record: 225263

```
+-----------------------------+ Looking to the sky and down,
| Mark Krubsack | Searching for a ground,
|-----------------------------| With my good eye closed.
| e-mail: krubsack@pacbell.net | But I'm on my way.
+-----------------------------+ --Soundgarden.
```

2776. Re: AR1000 Question PT 2

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: Jeffrey Miller <jfmil@gate.net>
Message-ID: <01bb93bd$db1c7d40$6d67e3c7@jfmil>
Source record: 225264
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Jeffrey Miller <jfmil@gate.net> wrote in article
<01bb93bd$65382160$6d67e3c7@jfmil>...

The same thing happens with the rubber duck antenna...
.
I love this scanner an would like to get this problem resolved.
Note it is a 1000XLT

2777. Re: ~~WANTED~~ Mutual Aid Freq.

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <4vtmh9$rdn@dfw-ixnews2.ix.netcom.com>
Source record: 225265

In <32224eba.5632099@news.wco.com> eplatt@wco.com (Evan Platt) writes:
>
>For Palo Alto, CA? Sure. For Mexico?? For New York?? PEOPLE! When you
>post, state WHERE you need frequencies for!! This goes to the whole
>WORLD.
>
>jon69er@aol.com (Jon69er) wrote:
>
>>I am looking for the Mutual Aid Repeater Freq. for the 800 Trunked
>>Systems.
>>
>>If anyone knows the information to program, please send..
>>
>>Thank you.
>
EVAN...why no call on me...

what you need do is find a radio shack Police Call
manual of freq's for your area.....

they will list them with the police and fire depts....

Go to a Ham Store and ask the people there?
They usually carry most manuals of scanner-itis

Or a Scanner Store....obvious....or Grove...Bob Groves
treasure trove of goodies you seek out.....

or try http://www.oak.oakland.edu figure it out
and most freq's there too....

bill conduit
california

2778. Re: Mobile Data Terminals

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: hh357@aol.com
Message-ID: <4vtt8n$nc2@newsbf02.news.aol.com>
Source record: 225266

In article <4vpapv$rj4@globe.indirect.com>, jamoran@indirect.com (John Moran) writes:

>
>just because it's written on paper as being illegal doesn't mean it's
>impossible!
>
>CBrown9606 (cbrown9606@aol.com) wrote:
>: The traffic passed to/from moblie data terminals is encrypted,thus
>: unreadable. Also,I belive it's also illegal to monitor encrypted traffic
>: now.

Just because they say it's encrypted, and its digital doesn't mean it's truly encrypted.
Can you decode any digital "Commercial" transmissions?
cheers

2779. Re: Spread Spectrum Phone 900Mhz Question

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: "David M. Oberholtzer" <obetron@worldnet.att.net>
Message-ID: <32227A92.7C22@worldnet.att.net>
Source record: 225267

I'd take it back! It should be crystal clear. I have the Radio Shack 900Mhz Digital Spread Spectrum model and it is great! It's $275.00 but I got it on sale for around $220.00 Try one of them. I get unbelievable range!
Dave

Guy Teague wrote:
>
> I understand the idea of spread spectrum, but I've never had any
> 'hands-on' on any equipment -- thus the following question:
>
> I bought a VTech Tropez Regency 900Mhz SS phone this last weekend (don't
> know the model #) and am hearing a noise while connected that I can't
> explain. I don't hear it at the dial tone, but it's at a low level, so the
> tone probably masks it. It's not erratic like static or QRM, the best way
> I can describe it is like a 'clicking' or 'ratcheting' noise. Sort of like
> the 'baseline' level of a geiger counter, maybe, but completely consistent
> at the same level, never rising or falling.
>
> Anyone know what this could be? Could it be 'out of phase' or something
> similar? Would calling VTech help, or would they only tell me something
> real useful like 'reorient the receiving antenna'? Or should I take it
> back to the store and try another sample?
>
> Any advice appreciated.
>
> --
> Cheers 73 de dteague@csc.com "Don't you eat that yellow snow" F Zappa
> Guy KG5VT gteague@why.net "Can't melt it down in the rain" L Cohen
> <http://www.why.net/home/gteague/gtweb.html> "They're out there" K Kesey

2780. Re: Dan the Classless

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <4vtrov$10sa@news.goodnet.com>
Source record: 225268

Art_Wheeler@dan.is.a.fool wrote:

>Little Dannyb blathers:

>>Hi art.....first off why do you hide behind the fake e-mail address? Are
>>you chicken shit?

Hey art (and others),
Below is an example of the kind of tripe that dan likes to send his
betters in e-mail
Read and judge for yourself....

****
*****
Dan Writes:

>DO ya know brail? huh

>Just think....over 30 and still a looser.

>Are ya drawin disabillity? I bet ya are! huh?

****
****

If this is the best exapmle of harrassment he (DAN) can deliver, he
should go back to school. The first question I can answer, YES. I know
braille (though not as well as I would like).

As for the second, its none of his business. Besides, does he have a
point? I don't know and I don't care. However, I think his parents
might care when they get a nasty notice in the mail from a local court
up their way.....

2781. Re: Dan the Classless

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <4vtrne$10sa@news.goodnet.com>
Source record: 225269

Dan <dannyb@usit.net> wrote:

>Thank you for all of your kind words......keep them comming. I love the
>fan mail!
Oh really? Would you like to to make your little missives to me
public? Right here on this newsgroup? IN FULL VIEW OF THE GROWN-UPS?
WOULD YOU REALLY LIKE FOR ME TO MAKE AN EXAMPLE OF YOU?

>Yes you are a chicken shit...*trying* to hide behind the fake email
>address.
Funny, you do the same by not letting others hear what you have to say
about them.... Mayhap you should be worrying about your own skin,
Danno. I know that you are 16 years old. I know who your parents are.
If you don't want to lose your computer for a month, just keep it up.

2782. Status of US Scanner News

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <3222816F.8BD@csra.net>
Source record: 225270
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Subject:
Re: Status of Magazine?
Date:
Sun, 25 Aug 1996 07:46:03 -0800
From:
ussn@pacifier.com (Bob Gheri)
To:
jboehner@csra.net

>I have heard rumors that USSN was closing, and no longer publishing the
>magazine. Can you tell me what is going on? If you wish, I can post
>your reply to the newsgroups!
>
>'73 de JIM N2ZZ (subscriber)
>
>
It is only a rumor and should be treated as such. We just acquired all
rights to RCMA and will be adding that to USSN.
Bob Gehri
ussn@pacifier.com

U.S. Scanner Publications
P.O. Box 14923
Portland, OR 97293
1-800-890-6999

2783. MODS FOR THE PRO 2021 ????

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: gil@ici.net
Message-ID: <4vtsqa$gtm@bashir.ici.net>
Source record: 225271

Could anybody tell me of ANY mods for the 200 ch. pro 2021 ?

I would like to expand the freq. range past the 512.000 area

Thank you

Gil Bechtel
gil@ici.net

2784. Is there a FAQ for scanners?

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9608262214513907@atdbbs.com>
Source record: 225272

Michael is...
>>Looking for a FAQ on scanners. I need to learn a lot before purchasing
>>one. Any URL's, FAQ's or pointers would be appreciated.

You are in look, Michael. There is a set of three or four EXCELLENT
posts monthly here by Bob Parnass. Watch for INTRO TO SCANNING, BUYING A
USED SCANNER, and other titles from Bob Parnass!

If you are in a hurry - please let me know. I will EMail you copies
immediately!

-Clint Bradford
sysop@atdbbs.com

2785. Re: Spread Spectrum Phone 900Mhz Question

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: dteague@csc.com
Message-ID: <4vu4he$785@explorer.csc.com>
Source record: 225273

David M. Oberholtzer (obetron@worldnet.att.net) wrote:
: I'd take it back! It should be crystal clear. I have the Radio Shack 900Mhz
: Digital Spread Spectrum model and it is great! It's $275.00 but I got it on sale for
: around $220.00 Try one of them. I get unbelievable range!
: Dave

Since I posted, I've done some more tests and I think the VTech just has
a lower noise floor, allowing the line noise or some QRM out of some
device in the room to be heard. If I listened real close on my crappy
Moto cordless phone, I heard the same sort of 'sawtooth' noise, but the
noise floor of the Moto phone practically covers it up.

--
Cheers 73 de dteague@csc.com "Don't you eat that yellow snow" F Zappa
Guy KG5VT gteague@why.net "Can't melt it down in the rain" L Cohen
<http://www.why.net/home/gteague/gtweb.html> "They're out there" K Kesey

2786. Re: funniest dispatchers

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: bogroll@ix.netcom.com
Message-ID: <4vu1nk$6a4@dfw-ixnews2.ix.netcom.com>
Source record: 225274

jgoldstein@monmouth.com (James) wrote:

>Awhile ago I heard my P.D. dispatching a patrol car to a first aid
>call for a subject who has "fallen and can't get up." She said it in
>the tone of voice that the old lady used on the med alert commericial.

Dispatching a call to a local 7-11 for a disturbance dispatcher says
(laughing) that the PR says the suspect has "Rock and roll hair." An
interesting mental picture.

2787. Re: Thinking of purchasing a handheld scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: rhys@ix.netcom.com
Message-ID: <4vtsp9$nfk@dfw-ixnews10.ix.netcom.com>
Source record: 225275
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.radio.pirate,rec.radio.amateur.antenna,rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.policy

geordi_laforge@thepentagon.com (Douglas Alexander) wrote:

>I am thinking of purchasing a handheld scanner

>I have been told the following units are quite nice:

> Uniden BC3000xlt
> ICOM R1
> AOR 2700

>I would like to get some feedback on the quality and capabilities of these
>or other recommended units before I purchase.

>Please email feedback to geordi_laforge@thepentagon.com

>--
>geordi_laforge@thepentagon.com
>--

>Douglas Alexander
>Florida Power & Light
>Turkey Point Nuclear Plant
>Nuclear Operations Department

>--
>Pardon me,
>I am from the 24th century,
>and I'm heading back as soon as
>Doc Brown fixes the Flux Capacitor!

I've owned probably 40 different handheld scanners in the last five years and there is no doubt in my mind that none of the above is the correct answer.

If you can find a pro-43 at a reasonable price grab it. The later ones cannot be unblocked for cellular and I've never owned one of them so I can't tell you much about them but the earlier ones (don't ask me dates) have the best audio, intermod rejection, image rejection, and ergonomics of anything that I've ever used. I've always kept at least one even though I've bought and sold many.

Dr. Electrode
a.k.a. Larry Wolken N3OJD
voice (202) 291-9303

2788. Re: (binary)Do NOT listen to these CellPhone Channels!! - cellchan.zip (1/1)

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: GVZB71A@prodigy.com
Message-ID: <4vu59v$srs@usenetp1.news.prodigy.com>
Source record: 225276

thanks for the info on what an engineer does........

2789. PRO-2004/5/6 and 30V !?!?

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: hduff@ica.net
Message-ID: <4vu325$ssf@master.ftn.net>
Source record: 225277

Curious to know what the function of the 30 volts dc is in the
PRO-2004/5/6 ?
Don't feel bad. Seems that even the author of the Scan Mods books
admitedly doesn't even know. :)

E-mail me for details !

Hugh Duff VA3TO Toronto

2790. Re: MODS FOR THE PRO 2021 ????

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3222993c.2156112@192.188.72.19>
Source record: 225278

gil@ici.net (Gilbert Bechtel) wrote:

>Could anybody tell me of ANY mods for the 200 ch. pro 2021 ?

Dozens. What do you want or need?

>I would like to expand the freq. range past the 512.000 area

Unfortunately, that's one that just isn't possible. What else?

Bill

2791. Re: (binary)Do NOT listen to these CellPhone Channels!! - cellchan.zip (1/1)

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: GVZB71A@prodigy.com
Message-ID: <4vu5ad$1hq8@usenetp1.news.prodigy.com>
Source record: 225279

thanks for the info on what an engineer does........

2792. Re: WANTED Mutual Aid Freq.

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <4vu81c$6lr@HOPPER.ACM.ORG>
Source record: 225280

From the FAF - Frequently Asked Frequencies
on ftp://oak.oakland.edu
as /pub/hamradio/docs/misc/scanner.faf

Public Safety Intersystem

Police [90.19]
39.46 intersystem operations only
45.86 intersystem operations only
155.370 (widely used, but not a Federal allocation)
155.475 statewide emergency nets
173.075 stolen vehicle recovery (LoJack)
154.665 .680 .695 } State Police
154.905 .920 .935 } coordinated
155.445 .460 .490 } operations

Fire [90.21]
45.88 intersystem, primarily base-mobile
154.265 .280 .295 mutual aid

Emergency Medical [90.27]
155.340 HEAR - Hospital Emerg. Ambul. Radio
460.525 .550 inter/intrasystem w/ Police & Fire
(also see FAF-Ambulances for MED channels)

Public Safety - all
220.8025-220.8475 Mutual Aid (5 kHz intervals) [90.720]
866.0125 .5125 }
867.0125 .5125 } Mutual Aid [90.617]
868.0125 }

(mobile freqs: 220 +1 MHz; 460 +5 MHz; 860 -45 MHz)

2793. Phone Tap Reality

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: johnm@west.net
Message-ID: <4vu78d$jta@daffy.sb.west.net>
Source record: 225281

PKHARTLEY (pkhartley@aol.com) wrote:
: In article <31DB0D83.11A2@pnc.com.au>, Alan <alanh@pnc.com.au> writes:

: >Just a bit of interesting stuff ....
: >
: >The supposed 'uncrackable' signal from digital phones HAS BEEN CRACKED
: >in Europe recently. I use to work for a mobile phone service provider
: >here in Australia, and I tend to trust my 'source' in the industry.
: >
and Richard Evans replied:
I saw a documentary the other day that reconed the governments
deliberatly forced manufactures of digtal mobile phones to use a
weak encryption system. This was because the intelegence services
were worried about not being able to listen in on peoples phone
calls.

Any one else heard of this.

Be careful in the U.S. mates. They just snuck through a new law allowing
big brother to eavesdrop. A bill was recently passed (Quietly) by the U.S.
Government giving law enforcement the right to tap many more phone lines,
targeting many of those using the internet. The bill, (HR 4922) also forces
phone companies to provide new equipment to handle all the new taps.
There is a company that will check your line for taps. They provide access
codes that let you scan inside the phone system for any taps. It costs
about $7.50, but it's guaranteed to let you know within 3 minutes if your line
is tapped and what to do if it is.
It's part of The Information Hotline service at 900 741-4636

2794. Frequencies wanted!

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: tracy@actcom.co.il
Message-ID: <DwsMK5.Lw8@news2.new-york.net>
Source record: 225282

If anybody has any information on scanner frequencies worth listening to in Israel (yeah, I know, end of the world and left..), I'd appreciate it.
Feel free to e-mail me direct at tracy@actcom.co.il.

Thanks folks.

2795. Re: Inter-Agency Comm. lacking

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: Jay MacNEILL <jmacneil@direct.ca>
Message-ID: <3222E001.2D5F@direct.ca>
Source record: 225283
Cross-posted to: alt.law-enforcement,rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.misc

John Moran wrote:
>
> heard a crime spree unfold on the scanner yesterday (Sat 8/24) in the
> Phoenix area that seemed to show the lack of communication or difficulty
> of coordination amoung different agencies:
>
> Subject steals car from auto Dealership, (Phoenix) commits a robbery
> (Phoenix), races across town, gets on the Freeway (DPS/Highway patrol),
> gets to the tempe area, dumps his corvette and steals another car from a
> car wash (tempe). the two guys split up, one breaks into an apartment and
> holds up there for hours (tempe), while his partner attemps a robbery and
> car jacking in Scottsdale.
>
> I have 4 scanner radios here on my desk by my computer. I was able to use
> one radio to monitor the Phoenix PD Chase frequencies (154.89/453.1) and
> scan the other phoenix frequencies. I used my second Scanner to monitor
> the Highway Patrol Frequency (460.325), I used the third radio to monitor
> the Tempe (860.7375, 859.7375) and Scottsdale (860.9625, 859.9625)
> frequencies. I used my Sony-2010 to monitor the aircraft frequencies for
> any helicopter activity.
>
> it seemed that during this entire incident one agency had difficulty
> figuring out what the other was up to unless a represenative from each
> agency was standing side by side....Each of the dispatchers (Highway
> patrol, Phoenix, Tempe,and Scottsdale) acted as if they had no knowledge
> of what was happening on the other frequencies!
>
> The Fire Departments use an interagency frequency (154.28) thats used by
> all responding fire units when there is a fire involving multiple fire
> departments.
>
> This makes the case for an interagency frequency where all agencies
> involved in a chase or crime spree that goes across jurisdictions can be
> in instant contact with each other and easily share information....IN
> most cases, a dispatcher from agency A will call Agency B..Sometimes, a
> helicopter will come up on the frequency used by the other agency.
>
> JOHN

Note of Interest.
Here in Vancouver BC Can, We are in the process of installing a regional
Wide area emergency radio system which should be up and running by the summer
of 1998.

The system chosen is to be an 800Mhz digital trunking system,
covering an area from Pemberton to Sechelt---Vancouver to BostonBar,
Continuing down to the Canadian/US border with a few coventional Vhf repeater
tie-ins for out of area units.
The system is to be used by all emergency agencies, RCMP\Vancouver City
Police and Fire units plus other municipality fire and emergency service
Units.
The Provincial ambulance sevice will also operate on this new system too.

Its about time that this system was put into place......

There's One thing I can't figure out, Is why there was'nt a mutual aide radio
system started back ten years ago with the advent of multi channel\frequency
synthisised Radios?
The US have had systems for mutual aide for years???????

For more information on this new system
check out the the city of Vancouvers home page
at http://www.city.vancouver.bc.ca

2796. Re: Radio Shack Pro-26 on sale for $376 (Canadian)?

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-2708960411000001@news.TheRamp.net>
Source record: 225284
Cross-posted to: rec.radio.scanner,alt.radio.scanner

RS in Canada had the Pro26 on sale for the same price in June as well.
The Canadian version is identical to the US version, and can not be
modified for cellular without component replacement.

In article <erb-2608961242190001@news.clarityconnect.com>, erb@baka.com
(Michael R. Erb) wrote:

** Apparently, Radio Shack (Canada) has the Pro-26 on sale right now for $379
** Canadian which is roughly $276 U.S.
**
** This sounds like a pretty darn good price. Isn't it true that the Canadian
** version of the Pro-26 can be modified for cellular coverage?
**
** Michael
**
** --
** ==
** Michael R. Erb (erb@baka.com)
** Michael 'E' Mobile Sound, Ithaca, NY
** http://www.erb.baka.com

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)

ScannerMaster Illinois Communications Guide (800) 722-6701

CARMA (Chicago Area Radio Monitoring Association) BBS (630) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

2797. Re: Question About BC200XLT

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-2708960351260001@news.TheRamp.net>
Source record: 225285

The BC200XLT is a good basic scanner. It has 200 channels in 10 20
channel banks, with coverage of 29 to 54, 118 (or 108) to 174, 406 to 512,
and 806 to 960 MHz. Cellular is restorable. It is very sensitive, but
suffers from typical Uniden image rejection problems.

The power supply can be had from Radio Shack. Just get a wall wart with
12VDC, Center Positive. Spare batteries can be had from MetroWest in
Lagrange Park IL, or from sources like EEB or Grove.

In good condition, clean and operable, I would think $75.00 would be a
fair price.

In article <3221BAC7.3F65@uncc.edu>, khulrich@uncc.edu wrote:

** I'm a newbie to scanning, so please forgive any ignorance that may
** come across in this post.
**
** I've been looking at a lot of web pages about scanning, and some seem
** to say that the BC200XLT would be a good choice.
**
** I've found one at a local pawn shop. It seems to only come with one
** battery, and nothing else (no box, no power supply). So, how much
** should I look to pay for such a scanner? How much did they sell for
** when they were new?
**
** Any opinions about this scanner?
**
** please e-mail any responces, as I don't look at this newsgroup often
**
** thanks in advance
**
** khulrich@uncc.edu

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)

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CARMA (Chicago Area Radio Monitoring Association) BBS (630) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

2798. Re: State Patrol Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-2708960404200001@news.TheRamp.net>
Source record: 225286

All these areas (except for NY?) use 155.475 for Mutual Aid, 155.370 for Point to Point.

WI: 154.905, 154.935, 155.445, 154.680, 151.460

IL: 42.50,34,36,44,46,52,54,56,60,62,66,68,70,72,76,80,84,90
44.66, 44.70, 45.06
154.650,665,680,695,710,845,905,920,935,950
155.055,445,460,505,520
156.000
And in the Chicago area a 20 channel 800 MHz trunked system, plus the tollroads use a 10 channel 800 MHz conventional skip channel system (5 Maint., 5 Police channels).

IN: 42.42,26,10,20, 155.445, and several districts have switched to 800 MHz trunking systems.

OH: Most freqs are in the 45 and 46 MHz ranges, I can't recall specifics off my head.

On Low Band, the 42.02 thru 42.94 (20 KHz spacing) range, and 44.64 thru 45.06 (40 KHz spacing) ranges are reserved for state use. On High band, the following are reserved for state use: 154.665, 680, 695, 905, 920, 935. 155.445, 460, 475, 505. There are exceptions of course. 155.475 is a nationwide mutual aid channel, and is controlled by state police agencies in most states.

In article <4vkpgc$qks@news.doit.wisc.edu>, buxton@bayou.chem.wisc.edu (Eric Buxton) wrote:

** Are there common frequencies, or are they all over the place.
** Specifically, what are the freqs. used for WI, IL, IN, OH, NY?
** Thanks,
** Eric

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)

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PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

2799. Re: ar2700, modes

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-2708960414350001@news.TheRamp.net>
Source record: 225287

AM, FM, WFM. No SSB, but the AR2900 will have this.

In article <32224e37.10195235@news.concentric.net>, smalley@cris.com (Mark
) wrote:

** Hi,
**
** I'm interested in modes for the ar2700...
** e-mail me your information.
**
** Thanks,
** Mark

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)

ScannerMaster Illinois Communications Guide (800) 722-6701

CARMA (Chicago Area Radio Monitoring Association) BBS (630) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

2800. Re: AR1000 Question

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: schuster@panix.com
Message-ID: <4vuppf$sm8@panix3.panix.com>
Source record: 225288

In article <01bb93bd$65382160$6d67e3c7@jfmil>,
Jeffrey Miller <jfmil@gate.net> wrote:
>I have a question on the 1000XLT,
>
>Currently I am using it as my main scanner with an All Band antenna hanging
>from my ceiling...
>
>I find that I need to put the squelch up rather high to eliminate white
>noise on some of the 800Mhz Frequencies.. I can't mount the antenna
>outside since I'm in a Condo. The specific frequencies are 866.5125,
>381.000, 342.200. When I have the squelch up I lose the weather channel
>(162.55 or 162.4). The same config on a PRO 2006 will work like a charm...

Unequal squelch thresholds on different bands is a design flaw of the
AR1000 and all its varieties, even after all these years. Live with it, or
get a different scanner.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | schuster@mem.po.com

2801. Re: BC3000XLT Reviews Please

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: bnr@universe.digex.net
Message-ID: <4vuq79$oq@news3.digex.net>
Source record: 225289

chainsaw (tpenn@netcom.ca) wrote:
: Hi,I would like to hear from people owning
: this scanner.
: What do you think of it,are you pleased with it?
: Any independent reviews out there on this unit?
: Thanxx
:

Check out my web page on the BC3000xlt for specs, keypad tricks, and other
fun stuff. I think it is a great scanner and like mine very much.

Good scanning and 73's,

Brian Raines N3XWJ || www.universe.digex.net/~bnr/3000.html
bnr@universe.digex.net || The Uniden BC3000xlt

2802. Re: Radio Shack Pro-26 on sale for $376 (Canadian)?

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4vuqdj$3rd@newsbf02.news.aol.com>
Source record: 225290

Canada should be able to legally import cell capable PRO-26 scanners.

It seems that RS in Canada has been selling only cell blocked versions there. Perhaps they didn't want them "wandering" across the border into the US! PRO-26's sold in the UK are cell capable, however. So a cell capable PRO-26 is being manufactured.

Maybe some Canadian distributors are importing the cell capable versions and selling them now.

2803. FS: freqs. for N.S.

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: glapierre@seimac.com
Message-ID: <4vurij$7sk@thor.atcon.com>
Source record: 225291

Moving around the province or just got that new scanner. Don't be
fooled by the frequencies that some people give you, be sure ! ! !
I have two of the latest lists of frequencies for Nova Scotia. From
2 Mhz to 23.4 Ghz. I can land mail a diskette, e-mail you the two
lists for only $10.00. Each list is about 1 Meg long (200 pages).
These lists are far better than those $ 24.95 Scanner Books out there.

Greg
glapierre@seimac.com

2804. FS:Crystals

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: glapierre@seimac.com
Message-ID: <4vurkt$7sk@thor.atcon.com>
Source record: 225292

I have these crystals (for Realistic scanners) for sale:

154.620 Mhz QTY OF 9
154.710 Mhz 8
167.730 " 10
169.465 " 6
162.850 " 3

$ 5.00 cdn ea. or 3 for $10.00 cdn

Thanks,
Greg
glapierre@seimac.com

2805. Re: Scanner Database

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: malex@kersur.net
Message-ID: <malex-2708960913070001@news.kersur.net>
Source record: 225293

In article <3221baac.193996421@192.188.72.19>, bcheek@cts.com (Bill Cheek)
wrote:

> Roland.Stiner@151.magsystems.com (Roland Stiner) wrote:

> >Can this database merge two columns into one?
>
> I don't know about FileMaker Pro, but most databases would not be able
> to do that directly. What you would do, easy enough is copy the two
> columns or fields out into a text file; massage and edit as needed,
> and then copy back from the text file into a field or column, and
> delete the other two. Or copy into one, and delete the other. This
> is easy eenough with any database operation.
>
Right, there is no "merge these two columns into one" feature in FM Pro
but there are any number of ways to go about combining the data. You could
also use something like Excel to do it and then bring it into FM Pro.

--
Michael Alexander
malex@kersur.net

2806. New Radio Shack Catalog

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: Robert Barker <robert@mail.eden.com>
Message-ID: <32231CE7.5699@mail.eden.com>
Source record: 225294

Radio Shack has their new 1997 catalog and surprisingly they did not charge $3 for it. They only asked for my name and address to update their computer. It was already in their database. It still does say $2.95 on it so I'm wondering if other stores would charge and give the $3 coupon sticker or whatever. My catalog did not have the $3 off coupon since I got it free.

2807. PRO-26 HELP!!!!

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: a1a00051@bctel.ca
Message-ID: <4vuv5l$jge@news.bctel.net>
Source record: 225295
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Mon, 26 Aug 1996 tpenn emerged from his Time Machine and said:

<snip>

>>They also ship to the US. Here is their Web Page:
>>http://www.osha.igs.net/~durhamradio/
>>The Pro26 is at:
>>http://www.osha.igs.net/~durhamradio/pro26.htm
>>The Pro43 is at:
>>http://www.osha.igs.net/~durhamradio/pro43.htm
>>I am not affiliated with them--just a satisfied customer.

>WoW!!!
>PRO-43's for $499!!
>Brand new from RS they were sold for $469!!!

I agree. I paid just $329 for my first Pro43 two years ago.
My Insurance Company paid $499 for the one that replaced it
this year.

I suggest tpenn march right down to his local RS and try
to buy one *TODAY* for any price. Durham paid to buy,
pre-modify and warehouse them for 2 years. Would you
deny them a $30CA markup?

Gary_Jacek@bctel.ca

"Please remain seated until the aircraft comes to a screeching halt."

`[1;37;41mNet-Tamer V 1.05 - Registered

2808. Re: RS Pro-2036 Info Please

Newsgroup: rec.radio.scanner
Date: 1996-08-27 00:00:00 UTC
From: nacsr@aol.com
Message-ID: <4vv073$699@newsbf02.news.aol.com>
Source record: 225296

I paid 200.U.S. for mine.The board was an option,and was not included.The scanner is o.k. but not great,in my opinion.Incidentally,I along with many others had problems with the set losing memory.It was repaired under warranty,and was found to be a bad lithium battery.I think given the chance over I would pay the extra 50. or 100. and gotten a better scanner.One of my reasons for buying it was the military aircraft band,but haven't had much luck recieving there.
Just my opinion,
Norm C.

2809. Opto Explorer Lead Time

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: Phil Scott <pscott@baynetworks.com>
Message-ID: <322436E8.501C@baynetworks.com>
Source record: 225047

Anyone know the current lead time from Optoelectronics for an Explorer
if one ordered today?
Thanks,
PHIL

2810. Re: Scan-L

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: clay@panix.com
Message-ID: <502fns$aoa@panix.com>
Source record: 225048

In <501fit$54h@kryten.awinc.com> pbaran@awinc.com (Peter M. Baran) writes:

>Does anybody know what happened to "Scan-L"??

Someone from printed scanner publication "A" wrote something about printed scanning publication "B", and "B" didn't like it, so "B" sued "A" *and* apparently named Peter Laws, the maintainer of the list in the law suit. Peter recently graduated from the University of Arkansas, and certainly can't afford to be caught up in the legal bullshit, so he took the list and his Web site down to prevent further exposure.

It certainly appears the entire scanning community has completely lost their minds...

Scanning Reference
http://www.panix.com/~clay/scanning/

--
Clay Irving N2VKG
clay@panix.com
http://www.panix.com/~clay/

2811. South Florida Frequency List

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: Jeffrey Miller <jfmil@gate.net>
Message-ID: <01bb9536$f2a39500$d267e3c7@jfmil>
Source record: 225049
Cross-posted to: alt.radio.scanner,rec.radio.scanner

For anyone interested... Here is a list of South Florida Frequencies
(Miami, Ft Lauderdale) . There seem to be lots of posts requesting them...

Coconut Creek 0851.6875 Miami 851.0125
Coconut Creek 0852.6875 Miami 851.2875
Coconut Creek 0857.2125 Miami 851.3125
Margate 0045.2000 Miami 851.3375
Margate 0458.9875 Miami 851.3625
Margate 0856.9375 Miami 854.2125
Margate 0857.9375 Miami 854.4625
Margate 0858.9375 Miami 854.7125
Margate 0859.9375 Miami 854.9625
Deerfield Beach 0856.7625 Miami 855.2125
Deerfield Beach 0857.7625 Miami 855.4625
Deerfield Beach 0858.7625 Miami 855.7125
Coral Springs 0866.0500 Miami 855.9625
Coral Springs 0866.3000 Miami 856.2125
Coral Springs 0866.5500 Miami 856.4625
Coral Springs 0867.3000 Miami 856.7125
Coral Springs 0867.5500 Miami 856.9625
Coral Springs 0868.6250 Miami 857.2125 *
Coral Springs 0868.8750 Miami 857.4625
Fort Lauderdale 0866.2375 Miami 857.7125
Fort Lauderdale 0866.2625 Miami 857.9625
Fort Lauderdale 0866.4125 Miami 858.2125
Fort Lauderdale 0866.6625 Miami 858.4625
Fort Lauderdale 0866.9125 Miami 858.7125
Fort Lauderdale 0867.1875 Miami 858.9625
Fort Lauderdale 0867.2125 Miami 859.2125
Fort Lauderdale 0867.2625 Miami 859.4625
Fort Lauderdale 0867.6125 Miami 859.7125 *
Fort Lauderdale 0867.6375 Miami 859.9625
Fort Lauderdale 0867.8375 Miami 860.2125
Fort Lauderdale 0867.8625 Miami 860.4625
Fort Lauderdale 0867.8875 Miami 860.7125
Fort Lauderdale 0868.0375 Miami 860.9625 *
Fort Lauderdale 0868.0875 Miami Beach 856.7875
Fort Lauderdale 0868.2875 Miami Beach 856.9125
Fort Lauderdale 0868.3375 Miami Beach 857.7875
Fort Lauderdale 0868.5375 Miami Beach 857.9125
Fort Lauderdale 0868.5875 Miami Beach 858.7875
Fort Lauderdale 0868.7875 Miami Beach 858.9125
Fort Lauderdale 0868.8125 Miami Beach 859.7875

Fort Lauderdale 0868.8375 Miami Beach 859.9125
Fort Lauderdale 0868.9125 Miami Beach 860.7875
Broward County 0852.7125 Miami Beach 860.9125
Broward County 0852.7375 Dade County 851.8625
Broward County 0852.8125 Dade County 851.8875
Broward County 0859.4375 Dade County 852.2875
Broward County 0860.4375 Dade County 852.3125
Broward County 0860.9375 Dade County 852.9625
Broward County 0860.9625 Dade County 853.3875
Broward County 0855.2375 Dade County 866.0375
Broward County 0856.4875 Dade County 866.0625
Broward County 0856.7375 Dade County 866.1125
Broward County 0857.3625 Dade County 866.1375
Broward County 0857.4875 Dade County 866.2875
Broward County 0857.7375 Dade County 866.3125
Broward County 0857.9875 Dade County 866.3625
Broward County 0858.3625 Dade County 866.3875
Broward County 0858.4875 Dade County 866.5375
Broward County 0858.7375 Dade County 866.5625
Broward County 0858.9875 Dade County 866.6125
Broward County 0859.3625 Dade County 866.6375
Broward County 0859.4875 Dade County 866.7375
Broward County 0859.7125 Dade County 866.7625
Broward County 0859.7375 Dade County 866.8125
Broward County 0859.9875 Dade County 866.8625
Broward County 0860.2375 Dade County 866.8875
Broward County 0860.4875 Dade County 867.0625
Broward County 0860.7375 Dade County 867.1125
Broward County 0860.9875 Dade County 867.1375
Broward County 0866.1875 Dade County 867.2875
Broward County 0866.6875 Dade County 867.3125
Broward County 0867.0375 Dade County 867.3625
Broward County 0867.7125 Dade County 867.3875
Broward County 0868.0625 Dade County 867.4125
Florida Highway Patrol 0154.6650 Dade County 867.5375
Florida Highway Patrol 0154.6800 Dade County 867.5625
Florida Highway Patrol 0154.6950 Dade County 867.6625
Florida Highway Patrol 0154.9200 Dade County 867.6875
Florida Highway Patrol 0154.9500 Dade County 867.7375
Florida Highway Patrol 0155.4450 Dade County 867.7875
Florida Highway Patrol 0453.5750 Dade County 867.8125
Florida Highway Patrol 0453.6250 Dade County 867.9125
Florida Highway Patrol 0453.6750 Dade County 868.1125
Florida Highway Patrol 0453.7250 Dade County 868.1375
Florida Dept Law Enf 0460.1500 Dade County 868.1625
Florida Dept Law Enf 0460.2500 Dade County 868.2375
Florida Dept Law Enf 0460.3500 Dade County 868.2625
Florida Dept Law Enf 0460.4500 Dade County 868.3625
Florida Police Hotline 0155.3700 Dade County 868.3875
Mutual Aid 0866.0125 Dade County 868.4125

Mutual Aid 0866.5125 Dade County 868.6125
Mutual Aid 0867.0125 Dade County 868.6375
Mutual Aid 0867.5125 Dade County 868.6625
Mutual Aid 0868.0125 Dade County 868.6875
Hospital / Ambulance 0155.1600 Dade County 868.7375
Hospital / Ambulance 0155.1750 Dade County 868.8625
Hospital / Ambulance 0155.2050 Dade County 868.8875
Hospital / Ambulance 0155.2200 Metro Dade 154.845
Hospital / Ambulance 0155.2350 Metro Dade 155.190
Hospital / Ambulance 0155.2650 Metro Dade 155.700
Hospital / Ambulance 0155.2800 Metro Dade 155.730
Hospital / Ambulance 0155.2950 Metro Dade 155.790
Hospital/ Ambulance 0155.3250 Metro Dade 155.955
Hospital/ Ambulance 0155.3400 Metro Dade 155.970
Hospital/ Ambulance 0155.3550 Metro Dade 155.985
Hospital/ Ambulance 0155.3850 Metro Dade 156.015
Hospital/ Ambulance 0155.4000 Metro Dade 156.030
EMS 0462.9500 Metro Dade 156.150
EMS 0462.9750 Metro Dade 156.210
EMS 0463.0000 Metro Dade 453.100
EMS 0463.0250 Metro Dade 453.150
EMS 0463.0500 Metro Dade 453.200
EMS 0463.0750 Metro Dade 453.325
EMS 0463.1000 Metro Dade 453.425
EMS 0463.1250 Metro Dade 453.525
EMS 0463.1500 Metro Dade 453.600
EMS 0463.1750 Metro Dade 453.700
Air Emergency 0121.5000 Metro Dade 453.800
Air Emergency 0243.0000 Metro Dade 453.850
Search & Rescue 0123.1000 Law Emer 45.860
Search & Rescue 0156.3000 Law Emer 154.950
Search & Rescue 0156.800 Law Emer 155.370
Search & Rescue 0157.0500 Law Emer 460.275
Search & Rescue 0157.1000 Law Emer 154.265
Search & Rescue 0237.9000 Fire Emer 154.280
Air Rescue Ops 0259.0000 Fire Emer 154.295
Air Rescue Ops 0282.8000

2812. Looking for Cellular Phone Freq.

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: roadkill@ilinks.net
Message-ID: <3224ab42.6821457@news.ilinks.net>
Source record: 225050
Cross-posted to: alt.cellular.tech,alt.cellular-phone-tech,alt.radio.scanner,rec.radio.scanner

Does anyone know the freq. (mhz) for cell phones in Atlanta, GA, USA.
If someone could find this out, it would help me a lot.

Brad Klaus
<roadkill@ilinks.net>
http://www.ilinks.net/~roadkill/

2813. Re: Germany Frequency List

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: bobeisner@aol.com
Message-ID: <501eco$5qc@newsbf02.news.aol.com>
Source record: 225051

peli <peli@rinet.ru> wrote:
> Please, if you have information about Germany Frequency, e-mail me.
> Thank you.

Check out the following News group

de.alt.radio-scanner

2814. Re: funniest dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: jgoldstein@monmouth.com
Message-ID: <502mb8$ra9@news.monmouth.com>
Source record: 225052

StickyBeak@large.com wrote:

>Heard on Dorset County (UK) Police freq Today:

>Dispatcher: Go to <location>, a small bridge has collided with a large
>truck. No injuries.

It might not be funny to others, but I get dispatched every now and
then to car vs. house or car vs. tree.

It just always seems funny the first few seconds. Probably because it
is out of the ordinary

2815. Re: Los Angeles Scanner Enthusiasts

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: Steven Giron <sgiron@pacbell.net>
Message-ID: <32247A0A.3789@pacbell.net>
Source record: 225053

Daniel Ferrara wrote:
>
> I am looking for someone in Los Angeles that listen to the
> police scanner, Avidly in their bedroom, living room, car and office.
>
> Do you know of any local scanner enthusiasts.
>
> I genuinely would like to interview them, this is a true news media
> request, offering money.
>
> Your help would be appreciated,
>
> Dan

Dan,

I'd be willing to talk to you but your reply-to address is incorrectly configured or there's some problem with your mail account because I too am getting USER UNKNOWN messages when trying to respond to your post.

Steve Giron

2816. Airshow

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: Mike <MStef@concentric.net>
Message-ID: <3224EBE2.740E@concentric.net>
Source record: 225054

I am going to an airshow on sept 8 in Scotia NY. I am looking for the
frequencies of the following performers:
Iron Eagles aerobatic team
Pepsi Skydancers
Gene Soucy
Any info would be great. I already have the Blue Angels.

--
-
For every begining there is an end, | MStef@concentric.net
and for every end is another begining.| Mike Stefansen
-

2817. Re: ~~WANTED~~ Mutual Aid

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: dg715@cleveland.Freenet.Edu
Message-ID: <502e08$ais@madeline.INS.CWRU.Edu>
Source record: 225055

Mutual Aid frequencies are NOT the same across the country, and
a moment of thought should tell you that. How can they be the
same when some agencies are on low band, some on high band, some
on UHF, some trunked, etc!?

2818. Re: Morning Traffic!!

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: Steven Giron <sgiron@pacbell.net>
Message-ID: <32247D44.4AAC@pacbell.net>
Source record: 225056

Tracy Justus wrote:
>
> Those are all frequencys used by the media .. general ranges to scan for
> media transmissions are 508, 450, 455, 161 and 26 MHz ranges.
> 450MHz & 455MHz ranges are the most common. Transmissions in the 26MHz
> range are mostly from networks, NBC, CBS, etc..
>
> Neil Young wrote:
> >
> > "John M. Duffy" <cpa@magicnet.net> wrote:
> >
> > > I live in orlando and need frequent traffic updates. Has any one got
> > > the frequency for any chopers???? Do I just scan the Airline
> > > frequencies???
> >
> > I'm not totally sure of these freqs, but punch in a few of these:
> >
> > 450.55
> > 455.55
> > 450.25
> > 455.25
> > 450.1875
> > 455.2125
> > 455.65
> > 455.4875
> >
> > I think most of these are choppers in the Orlando area.
>
> --

As a result of a mid-air collision between Police/media helicopters
several years ago, a helicopter air-to-air frequency was established
for position reports in the Los Angeles Basin.

Typical reports would be as follows:

"Sky 5 is south 101 crossing the 4 level at 800"

"PD-8 lifting off of Hooper heliport south bound climbing to 500"

"Alpha Mike is North 5 crossing the 605 at 1 point 9 (1900 feet)"
"Alpha Lima has you in sight there Alpha Mike, we'll cross behind you
and were at your three o'clock"

With over 15 aircraft covering traffic on a daily basis plus the assorted
law enforcement/fire and other aircraft that fly below 2000 feet, this

frequency is quite crowded, as are the skies. This frequency is a interesting to listento when there's a police chase or significant event taking place when there are 5-7 helicopters in a hover and everyone is keeping track of where everyone else is to avoid a collision.

Amongst the position reports, pilots share information about traffic accidents, breaking news, give greetings to thier colleagues, etc.

Try listening in on 123.025 AM.

Steven Giron
Pilot, Scanner Enthusiast

2819. Bill Cheek's e-mail address?

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: diback@aol.com
Message-ID: <502nlt$kqc@newsbf02.news.aol.com>
Source record: 225057

If any one out there knows Bill Cheeks e-mail address, I would appreceate
it.
no, I'm not going to mail bomb him

Diback@AOL.com

2820. SEX, SEX, SEX!

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: diback@aol.com
Message-ID: <502npr$kri@newsbf02.news.aol.com>
Source record: 225058

There, now that I have gotton your attention, and intised you to come in here, I am interested in Bill Cheeks e-mail address. If anyone out there has it, I would appreciate it if they ssent it to me. Thanx
Diback@AOL.com

2821. Re: PRO-26 HELP!!!!

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: moujesky@why.net
Message-ID: <502l18$qni@what.why.net>
Source record: 225059

>: >>Which PRO-26 is able to be modified. Can it be modified to recieve from
>: >>25MHz to 1300MHZ CONTINUOUS. Please let me know.

>: >The UK version is continuos.

>Hang on a moment. I'm in the UK and my Pro-26 isn't quite continious.
>It leaves out 520-760 Mhz, presumerbly to make things cheaper.
>Not that its that important, this range is in the TV band. It can be
>nice to be able to listen into TV sound, but its not that important.

You may want to have your's checked out. I just plugged the 520 low
and 760 high limits and the search commenced without error. In
wide-band FM, it localed a local UHF TV audio channel just fine.

Later...

2822. Re: ~~WANTED~~ Mutual Aid

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <502jek$3pe@dfw-ixnews9.ix.netcom.com>
Source record: 225060

In <502e08$ais@madeline.INS.CWRU.Edu> dg715@cleveland.Freenet.Edu
(David Mark) writes:
>
>
>Mutual Aid frequencies are NOT the same across the country, and
>a moment of thought should tell you that. How can they be the
>same when some agencies are on low band, some on high band, some
>on UHF, some trunked, etc!?
>
to the DAVE GUY...been out in the snow with the gal
who is a nude painter, huh DAVE...?

Dave....your input infomative and we all appreciat the
facts you allowed us to review.

Dave....the question was: regards 800 freq's what are the
mutual aid freq's? They too are similar and yet different
for varying areas of the USA.....

Did the NUDE painter gal say hello ?

bill conduit
the "etc" guy

2823. Re: Los Angeles Scanner Enthusiasts

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: Richard <n6uzs@juno.com>
Message-ID: <32253CB6.447D@juno.com>
Source record: 225061

Im looking for Daniel Ferrara who posted 8/27 in regards to looking for scanner enthusiasts in the LA area. I sent him mail at his posted address of "ferrarad@primenet.com" and got a "user unknown" return from Primenet. If Daniel is reading this or anyone that can reach him for me I have some folks here in my area that would like to talk with him about thier scanning hobby. Please reply to me as soon as possible by personal email.

Thanks,
Richard.
n6uzs@juno.com

2824. Weather Transmitter and Repeater Locations

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: Will Beachy <wbeachy@erols.com>
Message-ID: <322495D4.25FD@erols.com>
Source record: 225062

I have a discone set up and I'm getting serious bleed-over in my 1.85-2m wavelength from a weather frequency and some other radio transmissions. Does anyone have a list of Weather transmitters or repeaters in the Baltimore Metropolitan area?

Many thanks,
Will

2825. Re: Attention Scanners in Los Angeles Only

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: Porchnoy <Porchnoy@ix.netcom.com>
Message-ID: <3224C430.69CF@ix.netcom.com>
Source record: 225063

Steven Giron wrote:
> If I feel that if the show content
> has a typical liberal media taste to it, I'll probably decline to comment.

Drop dead, Facist Pig.

2826. Re: Los Angeles Scanner Enthusiasts

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: Ken Koller <kkoller@adnetsol.adnetsol.com>
Message-ID: <Pine.BSD.3.91.960828224634.16013A-100000@adnetsol.adnetsol.com>
Source record: 225064

On 27 Aug 1996, Daniel Ferrara wrote:

> I am looking for someone in Los Angeles that listen to the
> police scanner, Avidly in their bedroom, living room, car and office.
>
> Do you know of any local scanner enthusiasts.
>
> I genuinely would like to interview them, this is a true news media
> request, offering money.

Maybe not my place to say it, but a true news media request wouldn't
offer money for information, that's called checkbook journalism.

Besides, what and who is this for, and why not just tell people that in
the post?

Ken Koller

****
* Fireline Images: Fire/Rescue/EMS Photography *
* http://www.islandnet.com/~waynej/Ken_Koller/fireline.html *
* kkoller@adnetsol.com *
* *
* " The comfort of a knowledge of a rise above the sky could never *
* parallel the challenge of an aquistion in the here and now." *
* -- Letters to Cleo *
****

2827. JUST WONDERING????

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: buggingggg@aol.com
Message-ID: <502q9d$lkr@newsbf02.news.aol.com>
Source record: 225065

I just got into the hobby of scanning so I don't know all the uses yet...

So i'm just wondering what one can do with pager frequencies??

Please E-mail me at BuGGingggg@aol.com

ThanKs!

2828. Radio Shack

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: Porchnoy <Porchnoy@ix.netcom.com>
Message-ID: <3224C58A.33CF@ix.netcom.com>
Source record: 225066

Rich Wells wrote:

>

> Interesting. A while back, RS had a great sale on the PRO-26 so I gave in

> and bought one. While the guy was closing my transaction I saw their pile

> of catalogs and asked if he could throw one in the bad with my purchase.

>

> At this point, he looked at me with those vacant cow eyes and said, in his

> wonderfully monotone void, "I'll have to add an additional $2.95 for that".

> What a total looser! Here I had just made a +$300 purchase and he wouldn't

> even throw in a free catalog. Needless to say I haven't back there in quite

> a while.

That is indeed interesting. I went into a Radio Shack

yesterday and the clerk critter told me I could have a

catalog free if I made a purchase. Otherwise, he would

have to charge me three dollars.
--
Fixing used Volvos is probably easier and more fun than
trying to get Abe Lincoln re-admitted to Pat Buchanan's
party [the Republican Party].
-- Editorial: The New York Times (August 14, 1996)

2829. Re: BC3000XLT Reviews Please

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: jberszoner@aol.com
Message-ID: <502l2g$jfb@newsbf02.news.aol.com>
Source record: 225067

Love the unit. Live in high RF area and have had no problems. Range w/rubber duckie is about 12-15 miles (at my location) and a regular basis. Local to 50 miles not unheard of. Wouldn't trade it in for the world.

john

2830. Re: Los Angeles Scanner Enthusiasts

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: Richard <n6uzs@juno.com>
Message-ID: <32253B7A.39DE@juno.com>
Source record: 225068

Im looking for Daniel Ferrara who posted 8/27 in regards to looking for scanner enthusiasts in the LA area. I sent him mail at his posted address of "ferrarad@primenet.com" and got a "user unknown" return from Primenet. If Daniel is reading this or anyone that can reach him for me I have some folks here in my area that would like to talk with him about thier scanning hobby. Please reply to me as soon as possible by personal email.

Thanks,
Richard.
n6uzs@juno.com

2831. Re: Los Angeles Scanner Enthusiasts

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: Richard <n6uzs@juno.com>
Message-ID: <32253C8B.65EE@juno.com>
Source record: 225069

Im looking for Daniel Ferrara who posted 8/27 in regards to looking for scanner enthusiasts in the LA area. I sent him mail at his posted address of "ferrarad@primenet.com" and got a "user unknown" return from Primenet. If Daniel is reading this or anyone that can reach him for me I have some folks here in my area that would like to talk with him about thier scanning hobby. Please reply to me as soon as possible by personal email.

Thanks,
Richard.
n6uzs@juno.com

2832. Re: Los Angeles Scanner Enthusiasts

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: Richard <n6uzs@juno.com>
Message-ID: <32253C6A.67C8@juno.com>
Source record: 225070

Im looking for Daniel Ferrara who posted 8/27 in regards to looking for scanner enthusiasts in the LA area. I sent him mail at his posted address of "ferrarad@primenet.com" and got a "user unknown" return from Primenet. If Daniel is reading this or anyone that can reach him for me I have some folks here in my area that would like to talk with him about thier scanning hobby. Please reply to me as soon as possible by personal email.

Thanks,
Richard.
n6uzs@juno.com

2833. Re: New Jersey Laws

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: jgoldstein@monmouth.com
Message-ID: <502llv$ra9@news.monmouth.com>
Source record: 225071

Don Hayes <donhayes@delphi.com> wrote:

>Yes...my understanding is that if you are in possession of a scanner while
>involved in a crime, you will have an additional charge filed against you.
>Certainly I would not show my scanner if stopped for a speeding ticket or at
>least have the smarts to turn it off!

I have a copy of the law in my glove box for NJ. Basically what it
says is a) it is a forth degree crime to use a scanner to commit a

crime
b) it is a forth degree crime if you are in posesion of a

scanner while commiting a crime
c) radar detectors are not considered a scanner for this
purpose of the law

2834. Sorry for the repeats,OOPS!

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: Richard <n6uzs@juno.com>
Message-ID: <32253F2A.112B@juno.com>
Source record: 225072

My profuse apology for placing multiple copies of my message to
the NG here. My server is wacko and I was under the impression that
my message WASNT being uploaded but in fact it WAS the whole time.
Yes I feel like a clod now. ;) I hate Netscape as a newsreader.
Any better readers such as Free Agent, etc.?

Thanks,
Richard.

2835. Re: PATHETIC LITTLE WARS

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: something@that.can.be.related.too
Message-ID: <something-2808961431570001@199.199.168.47>
Source record: 225073

In article <3223999F.52B8@anywhere.edu>, John Mackey/KA0SSF
<nothing@anywhere.edu> wrote:

> > Discusted wrote:
>
> Too bad no one knows how to spell the word right.

This illustrates my point perfectly......You are so bent on arguing,
You even whined about that. Now I musn't be a hiporcrite, I will ignore
all forthcoming whining about my post.

2836. Re: Discriminator Data for Scanners

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: John_Mackey_KA0SSF <No-address@No-where.com>
Message-ID: <3200E463.414A@No-where.com>
Source record: 225074

God Bill. You are the most omnipotent scanner god.
I bow before thee..

2837. Re: Area-51 Frequencies 2

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960828_130000_101a3dd2@fidonet.org>
Source record: 225075

Subject: Re: Area-51 Frequencies 2

==========
Date: 08-20-96 (12:41)
From: D.Gray@AutoComm.cityscape.co.uk (Donald Gray)
Subj: Re: Area-51 Frequencies

D-@>From: D.Gray@AutoComm.cityscape.co.uk (Donald Gray)

D-@>Roger_Cravens@fforum.blkcat.com (Roger Cravens) wrote:

D-@>[bloody great snip]

D-@>Roger,

D-@>I'm sure that somone will find your posting interesting.

D-@>But the vast majority of us live nowhere near Area-51.

D-@>I, like many others, do not appreciate UNTHINKING posters who inflict
-@>massive postings on EVERYONE.

D-@>You could have posted it on a web site, or made a small posting here
-@>saying that you have the list and will email it to any one interested.

D-@>Please THINK before you post - Thanks.

Well Donald, as I said before, some people would bitch if they were hung
with a new rope.

The overwhelming majority of frequencies posted here ARE for the United
States. There are very few posts concerning Europe (especially the U.K.
included since they tax the airways and it's illegal to listen to damn
near everything).

That message was ment for the widest U.S. audience, not for European
audiance. There was no place to post that file on the internet that I
happen to have access to.

But I don't plan on getting into a pissing contest which is the majority
of what seems to occur on this Use-Net vis-a-vis honest and useful
information.

Cheers Mate!

Roger Cravens
Atlanta, GA
***
o QMPro 1.52 o Liberals: Past deeds illuminate current treacheries.

2838. Re: BC3000XLT Reviews Please

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: JBerszoner%1: 2619/211.9;
Message-ID: <fba_9609062046@woodybbs.com>
Source record: 225076

To: JBerszoner%1:2619/211.9%12:320/100.666
From: jberszoner@aol.com (JBerszoner)
Subject: Re: BC3000XLT Reviews Please
Organization: America Online, Inc. (1-800-827-6364)

Love the unit. Live in high RF area and have had no problems. Range
w/rubber duckie is about 12-15 miles (at my location) and a regular basis.
Local to 50 miles not unheard of. Wouldn't trade it in for the world.

john

Origin: Usenet:America Online, Inc. (1-800-827-6364) (1:2619/211.9)

Origin: Gateway ARNet <-> HamNet by HB9EBW (12:320/100.666)
--
|Fidonet: JBerszoner%1:2619/211.9 2:301/249.666
|Internet: JBerszoner%1:2619/211.9
|
| Standard disclaimer: The views of this user are strictly his own.

2839. Germany Frequency List

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: peli <peli@rinet.ru>
Message-ID: <32240479.7351@rinet.ru>
Source record: 225111

Please, if you have information about Germany Frequency, e-mail me.
Thank you.

2840. Re: Closing of SCAN-L list

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32238f40.494268@192.188.72.19>
Source record: 225112
Cross-posted to: rec.radio.scanner,alt.radio.scanner

spphil@ix.netcom.com(Phil Cornyn) wrote:

>I received a message from Peter Laws stating that SCAN-L will cease to
>exist due to a pendding lawsuit. Is this due to the flame wars
>concerning RCMA and The SCAB USSN ?? I will miss this listserv.

Yikes! That's bad news. I gather he didn't post any details?

2841. Re: Case for BC3000XLT?

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: maple@nando.net
Message-ID: <5006q0$ed6@castle.nando.net>
Source record: 225113

markl9@aol.com (Mark L9) wrote:

>Anyone know of cases for the BC3000?
I bought a case from scanner world and the quality was top notch, very much a professional like case. This case should last a lifetime, a lot longer then the BC3000 by a long shot. I think it was around 30.00 dollars. Worth the money and a wait.
Roger

2842. Repair Tips for Bearcat Scanner Radios

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <5005lk$g7o@ssbunews.ih.lucent.com>
Source record: 225114
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info,sci.electronics.repair

Last changed: July 24, 1996.

Lines changed since the previous issue are marked with a |
character in the right margin.

REPAIR TIPS: BEARCAT SCANNER RADIOS

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the author. It is posted twice monthly on the USENET
groups rec.radio.scanner, alt.radio.scanner,
sci.electronics.repair, and rec.radio.info. It is also
available electronically from the rec.radio.scanner ftp
archive on the official USENET FAQ library
ftp://rtfm.mit.edu/pub/usenet-by-group/rec.radio.scanner.
The author writes a monthly "Scanner Equipment" column for
Monitoring Times magazine, published by Grove Enterprises,
but views expressed in this article are his own.]

Introduction

The original Bearcat scanner line was manufactured by
Electra Company, a division of Masco Corp of Indiana. In
the mid 1980s, Uniden, a Japanese company, bought out the
Bearcat scanner line and Uniden's first Bearcat scanner was
the BC800XLT model.

Most of the models discussed in this article are
base/mobile units made by Electra during the 1970s and
1980s although some of the capacitor failures occur in the
Uniden BC800XLT, too.

Electra stamped all of its scanners with a manufacturing
date code on the rear of the cabinet. The code is comprised
of a single character (C = Cumberland, Indiana, P = Puerto
Rico), followed by four digits denoting year and week the
radio was built. For example, "P8422" denotes the radio was
made in the Puerto Rico factory during the 22nd week of
1984.

Schematics, Owner's Manuals, and Parts Available

The re-incorporated Electra Corporation, (317)326-4419, is able to effect repairs on some older (pre-Uniden) Bearcat scanners. They sell crystals, antennas, power cords, owner's manuals ($11 ea). Electra Corporation is located at 251 N. 300 W. Greenfield, IN 46140-8496.

Some schematic diagrams may be obtained from Uniden/Bearcat's parts department, (800)297-1023. Uniden currently charges a flat rate of $54 for scanner repairs. They will repair and return "out of warranty" items without an estimate unless the repair charges exceed the flat rate charges. The phone number for repair is also (800)297-1023.

If Uniden doesn't have a schematic, try obtaining a Photophacts from Howard Sams Publishing division of Prentice-Hall at (800)428-7267.

G & G Communications (telephone (716)768-8151) is a family owned company which repairs scanners and stocks parts for several older models, especially Electra/Bearcat and Regency brands, but they don't sell manuals or schematics. They are located at 9247 Glenwood Drive, LeRoy, NY 14482.

Common Construction

Most of the classic, metal-cased Bearcat base/mobile models were built using two printed circuit boards:

1. a "radio board" containing the synthesizer, RF, IF, and audio stages, and
2. a "feature board" containing the microprocessor controller and memory circuitry which gave each model its own personality.

Although there are various vintage radios boards, they all have similar circuitry.

Bad Solder Joints Common

Before addressing specific symptoms, circuit boards in the malfunctioning scanner should be inspected for poor solder joints.

The Electra/Bearcat BC350, BC300, BC250, BC220, BC20/20, BC211, BC210, and BC210XL models were hand assembled, and every one I've serviced had several connections that were either soldered poorly, or not soldered at all.

Resoldering joints on the ribbon cable connecting the RF and keyboard logic circuit boards in a BC250 attenuated the microprocessor/synthesizer hash noise noticeably.

A Bearcat 20/20 was experiencing periodic loss of memory on some, but not all channels. When the problem occurred, the

frequencies on some channels would be completely changed. On other channels, the frequency would still be intact, but the channel would be locked out, and the delay toggled from "on" to "off". Some channels were not affected.

The 2 "AA" memory backup batteries, and their holder, tested good. Much time was spent tracing logic, heating and cooling components, and making voltage measurements.

One of the secondary leads from the power transformer was connected to the main circuit board through a hole drilled through foil traces on both the top and bottom sides of the board. A close examination revealed that this lead had been soldered only on the top of the board - the bottom side had never been soldered.

Soldering the lead on both sides of the board solved the memory loss problem.

Symptom: Blank Display

The BC300 scanner, and several other Bearcat models, employ a switching type power supply stage to generate plus and minus voltages in excess of 20 volts DC. When this switcher fails to function, the display goes blank, but the squelch control appears to work, and white noise can be heard in the speaker.

In almost a dozen of the BC300 and BC800XLT scanners I've fixed, C98, a capacitor in series with the primary of the switching transformer failed, causing the output of the supply to drop below the level needed to power the display. The switching transformer is mounted on the RF circuit board, and is much, much smaller than the main power transformer, which is usually fastened to the metal chassis. The 22uF/16V capacitor used for C98 in early BC300s was marginal, and was replaced with a 47uF/25V capacitor in later units.

I replaced the 22 uF capacitor in the switching power supply stage of a BC210XL which caused the same symptom. Other capacitors in the switcher stage have failed. C114, a 4.7 uF/35V tantalum capacitor failed in at least one BC250, causing the display to blank.

A more sinister problem affects the switcher in earlier models. The switching supply stage in the BC250 and original BC210 is driven by a clock signal derived from a custom Exar NC57902 divider integrated circuit (designated IC6 in the BC250 scanner). I've seen this divider IC fail in several BC250s, causing a blank display (except for a decimal point in the BC250's rightmost digit). This custom IC is no longer available from Uniden.

Symptom: Invalid Frequency Displayed

A common Bearcat 250 malady is manifested by an invalid frequency displayed on the readout. This condition is temporarily "cured" by unplugging the AC line cord from the wall, then replugging it. This condition is symptomatic of a power supply problem in which Q204, a Texas Instruments TIP-29 located on the feature circuit board, fails.

A Philips ECG291 will work as a substitute for the TIP-29. Don't try a Radio Shack substitute, it hasn't worked. See Martin Toomajian's article, "Bearcat 250 Erratic Display Cure", in January 1987 Monitoring Times.

A similar problem in the Bearcat 20/20 was discussed previously in the section on bad solder joints.

Symptom: Squelch Won't Eliminate White Noise

Most Uniden/Bearcat base/mobile scanners feature an AUTO squelch position, actuated by rotating the squelch knob fully counter clockwise. The BC350 used a separate pushbutton switch for this purpose. These scanners use a flimsy potentiometer (designated R81 in BC300s) internally mounted on the RF circuit board, to set the level of signal required to open the squelch when in the AUTO position. This pot also has an effect on the squelch action in the non-AUTO mode, and determines at which point the squelch knob must be positioned in order to silence the radio.

Although the potentiometer is adjusted at the factory, changes in component values due to aging often necessitate readjustment of this internal pot. Misadjustment of this pot has been the cause of "no squelch" complaints in two BC300s and a BC250 I fixed.

Another squelch failure is due to a blown transistor that acts as the electronic switch in the squelch circuit. I replaced this transistor in only one BC300, so I don't know if this is a common problem.

Symptom: Scanner Completely Dead

In Bearcat scanners using an internal power supply (e.g., BC350, BC250, etc.), the main power transformer is connected directly to the AC line. Since the on/off switch is on the secondary side of the transformer, current flows in the primary as long as the AC line cord is plugged into an active AC outlet. These transformers contain an internal circuit breaker, not visible without unwinding (destroying) the transformer. The internal breaker is known to fail prematurely in a batch of Bearcat power transformers.

If your scanner is completely dead, check the primary of this transformer for an open circuit condition.

Symptom: Keyboard Bounce

After much use, the Chromerics keyboards in Bearcat scanners start to wear out. The first sign of trouble is usually keyboard bounce on the most frequently used key, e.g., the MANUAL key. Replacement keyboards are usually available from UNIDEN, but replacement requires dexterity, as one must take care not to tear the flat, flexible strip connecting the keyboard to the logic board.

Symptom: Keyboard Completely Unresponsive

The keyboard matrix is "scanned" by the microprocessor. Another problem is when none of the keys seems to function; the receiver just keeps scanning in spite of key depressions. I found this condition in a BC210XL scanner owned by a heavy smoker. Perhaps nicotine smoke was to blame, as the resistance between two input port pins on the microprocessor was down to about 1000 ohms, fooling the microprocessor into believing that a key was stuck in the "down" position. Scraping the circuit board between the two pins with an X-Acto knife fixed the problem.

Other Problems

Complaints of low audio output and occasional microphonics in three Uniden/Bearcat 800XLTs were caused by a bad 47 ufd electrolytic capacitor in series between the external speaker jack and audio amplifier.

Andy Domonkos reports he often uses a tape recorder connected to a Uniden/Bearcat BC890XLT. RL-1, the carrier activated relay inside the BC890XLT wore out. Andy found the identical relay sold at Radio Shack (part #275-232) and says the BC9000XLT uses the same relay, too.

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2843. FAQ - Plectron and Motorola Alert Monitor Receivers

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <50065k$g9r@ssbunews.ih.lucent.com>
Source record: 225115
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.equipment,rec.radio.info

Last changed: October 30, 1995 |

Add a Plectron or Motorola Alert
Crystal Controlled Monitor Receiver
to Your Scanner Collection

by Bob Parnass, AJ9S

[NOTE: This article may not be reproduced in whole or in part on CDROMS, in bulletin boards, networks, or publications which charge for service without permission of the author.]

In the 1960s and 1970s, thousands of firemen and ambulance squad members came to rely on their transistor Plectron and Motorola monitor receivers. They have now been replaced by portable pagers, and are often available at hamfests in the $5 - $25 range. Since many are in rough condition and need repair, a hamfest special is better suited for hobbyists who like to fix their own radios.

Plectron and Motorola crystal controlled receivers are excellent for dedicated monitoring of local frequencies -- a task for which you wouldn't want to tie up your 400 channel programmable scanner. They can be powered from 117VAC or 12VDC with the proper mobile cord. The audio quality of a Plectron P1, Plectron 700 series, and Motorola Alert Monitor is far better than any consumer grade scanner and the sensitivity, image rejection, and intermod immunity is outstanding when aligned properly.

The Plectron and Motorola Alert monitors are single band receivers: VHF-low, VHF-high, or UHF. No single Plectron or Motorola Alert monitor can cover the entire 30-50 MHz band, so there were versions optimized for each portion of the VHF-low band. There were different versions to cover low and high "splits" in the VHF-high band, too. Although UHF versions were made, they are somewhat rare and coverage is limited to 470 MHz and below.

Plectron made several models with dozens of different options. Both the original P1 and later 700 series are suitable for restoration, although I prefer the newer 700 models. The Plectron 500 "economy" series is less desirable.

The P1 series have black cabinets with a blue-green and silver color scheme used on the front panel. They were made in the Chief (tone decoder & carrier squelch), Patrol (carrier squelch only), and Sentry (tone only) models. The Sentry models lack a carrier squelch and therefore are of little use to hobbyists except for scavenging parts. Model number and frequency information appears on a gummed label on the rear panel:

Band (MHz) Chief Patrol Sentry

25-54 R19 R15 R17
148-174 R20 R16 R18
450-470 R23 R21 R22

TABLE 1. Plectron P1 models

The R700 series have black cabinets with brown front panels and are slightly smaller than the P1 receivers. R700s were made in the Chief (tone decoder & carrier squelch) and Patrol (carrier squelch only) models:

Band (MHz) Chief Patrol

25-54 R719 R715
148-174 R720 R716
450-470 R723 R721

TABLE 2. Plectron 700 models

The Plectron FM Receiver/Recorder is a collector's item. It is essentially a 700 series Chief receiver with a built in cassette tape recorder. The recorder is carrier activated and can tape transmissions while the receiver is unattended. A connector on the rear panel allows for all kinds of remote control possibilities.

I use two Plectron P1s and four R700s in my living room, seven R700s down the basement, and several Plectrons and Alert Monitors stored in reserve. The basement Plectrons are turned on automatically when someone walks downstairs. | Power to them is controlled by a modified Radio Shack Safe House infrared motion detector, originally sold as an intrusion alarm.

When a rescue squad member from Missouri advertised a number of Plectrons on USENET, I bought them -- all 20+ of them. I cleaned, fixed, and restored each one. After recrystalling them on local frequencies, I distributed them to members of my scanner club who were glad to get them.

Both brands of receiver require special crystals. I sometimes use Radio Shack's generic 3rd overtone scanner crystals in the Plectrons but they oscillate on frequencies

far away from their marked frequencies. That's because the Plectron oscillator is designed to be used with a crystal which oscillates on its fundamental, not overtone, frequency.

AC power cords for both types of receivers use unique connectors and are scarce. You can buy them new but it's much cheaper to drill a hole on the rear panel and attach a permanent a power cord. Make sure you use a grommet in the hole to prevent the metal chassis from chafing the line cord.

Many Plectrons and Alert Monitors were equipped with an internal NiCd battery pack, intended to power the receiver if the AC power fails. It's unusual to find a used monitor receiver with the NiCd pack still capable of holding a charge. More often, the batteries have died and the series charging resistor has overheated and burned. Be sure to remove the dead batteries as they often leak.

If you find the squelch on your Plectron 700 series receiver has too much hysteresis, replace R96, a 180K resistor, with a 560K resistor. On the P1, the resistor is designated R81.

I have not used the Plectron tone alerting features so I cannot address that except to say that the special coils and capacitors for the dual tone decoders vary depending on the tone frequencies and are somewhat difficult to obtain. |
Repair service for the Plectron P1 and R700 models is |
offered by:

Woodson Electronics |
Plectron Place
P.O. Box 960
Imboden, Arkansas 72434

telephone 1-(501)869-7985

Some replacement parts are currently available from Federal Signal in University Park, IL, phone (800)524-3021. *

Alert Monitor parts are available from Motorola. Phone (800)972-3226.

I currently have no Plectrons or Motorola Alert Monitors for sale. I'm hoarding them. :-)

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2844. IL hamfest/computerfest calendar

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <5005n9$g8p@ssbunews.ih.lucent.com>
Source record: 225116
Cross-posted to:
rec.radio.scanner,alt.radio.scanner,sci.electronics.repair,rec.radio.swap,rec.radio.amateur.misc,rec.radio.shortwave

HAMFEST/COMPUTERFEST CALENDAR 1996 - NORTHERN ILLINOIS
last updated June 24, 1996

o Please report additions or changes to Bob Parnass, AJ9S, office phone: (708)979-5414, electronic mail: parnass@bell-labs.com. Thanks to Dennis Dale and ARRL for providing some of the information.

AUGUST

August 4 (Sunday) - Peotone, IL - Hamfesters Radio Club 62nd annual Hamfest and Computer Festival. Will County Fair-grounds, Peotone, IL I-57 Exit 327 East 6a.m. - 3 p.m. Air conditioned main exhibition hall opens 8 a.m. Lots of covered flea marked space, acres of free parking. Grand prize $500, 2nd Prize $300, $100 for 3rd Advance double-stub tickets $4.00, $5.00 at gate for more info e-mail Jim Riley KB9CYL at rileytrix@aol.com

August 10 (Saturday) - Western Illinois ARC Swapfest, Quincy, IL. Eagles Alps Grounds 3737 North 5 th Street. 4.5 miles north of downtown Quincy with easy access from US Highway 24. 8:00 a.m. to 2:00 p.m. Admission is $3.00 at the gate, $2.50 in advance, per person. ARRL VEC testing, all classes, is at 12:30 p.m. Reservations go to NA9Q at (217)224-8526. Indoor flea market is $5.00 per 5-ft table. Outdoor tailgating space is free. Talk-in is on 147.03. Lunch will be served on the grounds.

August 18 (Sun) - DuPage ARC, Stickney, IL. DuPage ARC Ham-fest Computer Show. Hawthorne Race Course, 3500 S. Cicero Ave. Air conditioned exhibit hall for dealers. Outdoor fleamarket spaces free. 8AM - 2PM. 6 AM setup. Admission $5. Kids under 12 free. Talk in 145.25 MHz. Info: Ed Weinstein, WD9AYR, 7511 Walnut Ave., Woodridge, IL 60517. tel: 708-985-9256.

August 25 (Sun), Woodstock, IL - Tri-County Radio Group. McHenry County Fairgrounds, Rt. 47. Admission $5 at gate, free parking. Kids under 12 free. Info (voice/fax) (708)658-1678.

August 25 (Sun) - Vermilion County ARA, Danville, IL. Info: Gary Denison, KA9SKS, 14704 East 2750 North Rd., Danville,

IL 61834-5610. tel: 217-759-7389.

August 28 - 30 - Antique Radio Club of Illinois, Elgin, IL. RadioFest96. Holiday Inn Holidome and Convention Center, 345 River Road, Elgin, IL 60123 Ph. (708)695-5000, (847)695-5000 After 01/20/96. Info: Jeff Aulik, 1708 Parkview Ave., Rockford, IL 61107 or Carolyn Knipfel, RR 3, 200 Langhorn, Morton, IL 61550.

SEPTEMBER

September 8 (Sun) - Bolingbrook ARS, Joliet, IL. Info: Ed Weinstein, WD9AYR, 7511 Walnut Ave., Woodridge, IL 60517, tel: 708-759-7005

September 13-15 (Fri, Sat, Sun) - Peoria, IL. ARRL National Convention. Info: Ron Morgan, KB9NW, PO Box 3508, Peoria, IL 61612-3508, tel: 309-694-2649

Sep 21 & 22 (Sat & Sun), Grayslake, IL - Chicago FM Club Radio Expo. Lake County Fairgrounds. Starts 6 AM. Buildings open 8 AM. VEC testing. Info, (708)457-0966. Usually one of the best hamfests in NE IL.

Sep 29 (Sun) - Computer Central, College of DuPage (see notes at the end of this article).

NOTES - Computer Central shows

Computer Central computer shows are held at the College of DuPAGE, Main Arena of the Physical Education Building Park Blvd & College Road, Glen Ellyn, Il. 708-940-7547. $5 admission with card, normal admission $6.00. Opens 9:30 am - 3:00 pm.

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2845. How to Find Scanner Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <5005k9$g7m@ssbunews.ih.lucent.com>
Source record: 225117
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

last changed August 14, 1996

Lines changed since the previous issue are marked with a |
character in the right margin.

HOW DO YOU FIND THESE SCANNER FREQUENCIES?

by Bob Parnass, AJ9S

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I am often asked, "How do you find these frequencies?" Scanner enthusiasts can obtain frequency information from several sources, including books, government microfiche records, or other listeners.

Books

The most convenient source of fire and police frequencies is the Police Call, published each year in 9 regional volumes by Hollins Radio Data, and sold at Radio Shack and larger book stores for under $13. Police Call is basically a computer printout of FCC license information in the fire, police, local government, and conservation services in two lists: by licensee name within state, and by frequency. Later editions have included a few pages of local airport and nonsensitive federal government frequencies. The 1996 edition contains selected business frequencies, too, but callsigns are listed only for local government and public safety licensees.

I highly recommend Richard Barnett's 1992 book, Monitor America, published by Scanner Master Corp. A 3rd edition is expected soon and will be available from Grove Enterprises for about $30. This second edition is crammed

full of police, fire, local government, news media, sports, national park, and commercial broadcast frequencies for all 50 states. The information was compiled mainly from members of the world's largest scanning club, the Radio Communications Monitoring Association (RCMA). Monitor America contains detailed communications system profiles and precinct maps for major metropolitan areas. Police and fire radio codes and unit identifiers unique to local agencies are listed for several cities. This differs from Police Call, which gives a more sterile, but uniform treatment of licensees, listing even the smallest of towns. A 3rd edition is expected in early 1995.

Scanner Master also publishes regional frequency guides for Illinois, Florida, Virginia, Massachusetts, New Jersey, and other states.

Aeronautical frequencies are covered in the Aeronautical Frequency Directory, written by Bob Coburn, W1JJO. Although most of the information is about civilian aviation, Bob included sections on military mid-air refueling and CAP. The 401 page third edition is available from Official Scanner Guides (P.O. Box 525-NS, Londonderry, NH 03053). The same publisher sells the Maritime Frequency Directory and frequency guides for several New England states. Some of these books are available through Radio Shack, too.

The most readily available source of sensitive US government frequencies is still Tom Kneitel's Top Secret Registry of US Government Radio Frequencies. Published by CRB Research, the 8th edition is available from Grove Enterprises for about $22. Kneitel's book contains frequency listings for NASA, military, FBI, Secret Service, DEA, IRS, Border Patrol, arsenals, ammunition plants, missile sites, and others in the 25 to 470 MHz range. Since the US government no longer offers frequency information for its own stations, and has never published sensitive frequencies, most of the information in Kneitel's book has been collected from listeners over the years. It is certainly not complete, nor 100% accurate, but is a good book for this difficult to obtain information.

Tab Books Master Frequency File, first edition, written by James Tunnell and Robert Kelty, lists federal agencies and frequencies and deserves a read. However, there are no military listings and many pages are devoted to appendices and references which contain no frequency listings. The space would be much better used by a combined federal frequency list sorted by frequency.

Magazines

Although national in circulation, local frequency information is sometimes available in Grove's Monitoring Times and Kneitel's sensationalistic Popular Communications.

Government Records

Every year, the US Government sells FCC license information, in the form of microfiche, floppy disk, and magnetic tape, to the public through the US Department of Commerce National Technical Information Service (NTIS).

These lists contain license information for the industrial (e.g. Illinois Armored Car, Pinkerton's Security, Joe's Towing, etc.), highway maintenance, commercial broadcast, aviation, common carrier, and maritime services, as well as for police and fire. For more info call NTIS at 703-487-4630.

Microfiche is not for the casual hobbyist, but rather for the ardent listener, who can easily spend a few hundred dollars for the fiche, not including the price of a microfiche reader.

Back in "the good old days," Grove Enterprises sold copies of some FCC microfiche files, and this was much cheaper than buying directly from NTIS. Grove no longer sells microfiche, but sells information on CDROM for $100 instead. In the 1995 edition, fields are different than PerCon's Spectrum CDROM. The licensee name and licensee city are used instead of the DBA (doing business as) name and transmitter city which makes query results confusing.

The FCC has an agreement with PerCon (tel. 716-386-6015), a private company, to sell FCC license information to the public on both floppy disks and CDROMs. You can buy the full license information for a multi state region or a less detailed license database covering the the entire USA on CDROM for about $100. The new PerCon Spectrum CDROM sells for $29 and contains a handful of fields for every FCC license in the US. It works in DOS, Windows, and Mac environments. One can try restricted sample searches of the Spectrum CD for free via PerCon's web page at http://www.perconcorp.com/db_srch.htm .

Companies have appeared which are "plugged into" the FCC licensing system and they sell computer time allowing on-line file access. They also sell paper copies of FCC information. Washington Radio Reports is one example. A monthly publication, it lists license applications made to the FCC. A few members of my scanner club subscribe and share the information with me.

As I have already done for hundreds of radio enthusiasts, companies, government agencies, and organizations across the country, I will locate FCC licensed and selected FAA and CAP transmitter sites in an area of your choice, in any state, and produce a custom RadioMap(TM) report, including an 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways, airports, military installations, national parks, etc.

The graphical nature of RadioMap allows you to identify antenna sites and visualize the transmitter locations in your neighborhood, near your office, and other places of interest -- from VLF through microwave. The report lists frequencies, callsigns, and licensee names. RadioMap covers police, fire, local government, TV, business, industry, common carrier, railroad, trucking, and many more types of transmitter sites, excluding ham radio stations. Wireline and nonwireline cellular phone and AM/FM broadcast transmitter sites are clearly marked using unique color icons.

Industrial customers use RadioMap reports to survey the "radio environment" prior to installation of radios and wireless microphones at customer sites. RadioMap is used by the maritime and broadcast industries, as well as ham radio operators to solve intermod interference problems, and has been very favorably reviewed in RCMA Scanner Journal, American Scannergram, and USSN.

The RadioMap processes and software are unique and proprietary. Unlike "more tame" maps, RadioMap shows the locations of military bases, ammunition plants, arsenals, weapons factories, and other military installations.

For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density:

suburbs: 5 mile range (100 sq. mi. area)
rural areas: 10 or more miles (400 sq. mi. area)
dense urban area: 1 - 2 mile range

Longer ranges for additional charge - call for pricing.

A custom RadioMap report costs $20.95 plus $5.00 shipping and handling. For an additional $4.00, I will include a custom frequency allocation histogram, a 0 - 1,000 MHz "spectrum analyzer-like" display showing spectrum usage by the transmitters in the map coverage area. Send check or money order payable to Bob Parnass for $25.95 for standard or $29.95 for deluxe RadioMap report with histogram. Include your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) and mail to: Bob Parnass, 2350

Douglas Road, Oswego, IL 60543. tel. (630)554-3839 6-10 PM central time. For a brochure, send SASE.

Federal Radio Stations - Not Licensed by FCC

Since federal government radio stations are not licensed by the FCC, they are not listed in FCC microfiche. In 1981, a group of 60 radio hobbyists split a $1300 fee, and obtained 80 microfiche cards of 'sanitized' information about federal government radio stations under the Freedom of Information Act (FOIA). (See "The Government Giveth, the Government Taketh Away", by Richard Prelinger, in Monitoring Times, July 1982.)

Only 12 of the 21 information fields for each station were furnished. Fields like "Remarks", which indicate the exact usage of a channel (e.g. "Sky Marshall's Net"), and "Bureau", indicating agency subdivision (e.g. TAC within the USAF), were withheld. These 80 pages of microfiche were sold by Grove Enterprises for $25, but are no longer available from that source. Private entrepreneurs have been known to ask $125 or more for a set! In a step backward, the US Government insists it will no longer release this type of information - it is now 'classified'. (See "AFIO and the FOIA", by Bob Grove, in Monitoring Times, September 1982.)

For a reason unknown to this author, the government released a 1984 vintage set of frequencies allocated to the FAA. Perhaps this was a mistake, because the information is marked 'unclassified', but all fields are furnished, including some which indicate security related usage. Grove sold this set of 33 microfiche cards for about $13.

Two way radio equipment formerly used by the armed forces often appears for sale at hamfests. Less often, Secret Service and FBI radios appear there from time to time, too. When you see such equipment, look over the radio for a frequency label and write down the frequencies stamped on the crystals or channel elements. Make note of any service or property tags which specify the agency or military base which used the equipment.

Radio Clubs

One of the best parts of the hobby is sharing it with other radio buffs. Trading information with other hobbyists about frequencies, communication systems, and receiving equipment is more valuable than a pile of magazines.

Since the early 1960s, I had been an amateur radio operator, and belonged to amateur radio clubs, but I never realized there were any scanner clubs! In 1983, I joined

the world's largest scanner club, the Radio Communications Monitoring Association (RCMA).

Founded in 1975, the RCMA is the "first national and international organization of monitor radio listeners." There are several regional chapters which hold regular meetings. The RCMA Scanner Journal is no longer being published. The RCMA electronic mail address is RCMAHQ@GEnie.com.

Another club which prints sensitive federal frequencies is the All Ohio Scanner Club. I enjoy its bimonthly publication, The American Scannergram, which is about 60 pages long. Although concentrating on Ohio, there is frequency information from other states, and plenty of product reviews and scanning tips.

More information is available from:

All Ohio Scanner Club
50 Villa Road
Springfield, OH 45503

Do Your Own Sleuthing

There is a challenge in deriving new spectrum usage information on your own. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

You can approach from two directions:

1. Listen first: Monitor a frequency or frequencies, and determine who's transmitting and what purpose the channel serves. Once you identify the user, log the information.

2. Compile first: Take advantage of opportunities, such as examining the frequency label on a guard's radio, or reading the FCC license hanging on the "radio room" wall, to compile frequency lists, then monitor the listed frequencies to confirm that they are really in use. Readers are urged to abide by the rules of good taste and local laws in the quest for frequency information. Don't trespass, wait for an invitation.

Most listeners use a combination of both approaches.

What Makes Station Identification Difficult?

In most instances, FCC rules require radio users to identify their operations with FCC assigned call letters.

Police and fire departments, especially those with trained radio dispatchers, seem particularly conscientious about station identification. Like commercial broadcasters, many of these stations identify on the hour and the half hour.

Some repeater stations have Morse code identification circuits which transmit call letters on a periodic basis, insuring compliance with FCC rules.

On the other hand, over 75% the industrial radio stations monitored within the last year ignore the FCC regulation, making it difficult for a listener to identify a station. Some stations may operate for years using the nondescriptive "base to mobile 2" or "Joe to base" protocol. One rung up the hierarchy are stations that identify using something like "Acme base to 107", giving the listener a clue for his log. If call letters are given, they are often rendered unintelligible by operators who fail to enunciate. The failure to identify is more likely due to sloppiness, rather than any attempt to hide station identity.

While not regulated by the FCC, federal government radio stations vary in the extent to which they identify their transmissions. Some federal stations do not have call letters. A nearby paging transmitter periodically transmits a voice recording announcing, "This is the Army Joliet Ammunition Plant." What more could a listener ask for?

Aside from a scanner and antenna, the most useful piece of equipment for sleuthing is a voice actuated (VOX) cassette tape recorder. You don't need a high fidelity model or anything fancy. I use two modified Radio Shack CTR-75 recorders, a discontinued model.

VOX recorders allow one to compress a whole day's worth of monitoring onto a single tape. I often leave a recorder "armed" and connected to a scanner at home while I am at the office or doing something else. When call letters are mumbled, I can play and replay the tape until I hear and understand them.

If you don't have a VOX recorder, consider a device like the NiteLogger II tape recorder controller, made by Benjamin Michael Industries. It connects simply between scanner and recorder and contains sound activation circuitry to trigger the recorder.

The following examples illustrate techniques I've used to derive new frequency information.

Examine the FCC License on Premise

I have found the actual FCC radio license, complete with frequency assignments, hanging on the walls of places like the Bell Labs security office and the guard shack at Waste Management's Greene Valley Landfill in Naperville.

Examine the Labels on Radio Equipment

Frequency information is engraved on labels on the back of many walkie-talkies, or inside the battery compartment, like in the Motorola HT220 model. Most pagers have labels on the bottom or inside. Like passwords taped onto terminals, it's not uncommon to find Dymo or P-Touch tape labels embossed with frequencies or call letters glued to the front of base stations.

You can make your own opportunities for eyeing the equipment or take advantage of "open house" events. If information is displayed publicly, then a reasonable person could assume it's not government secret.

- At the annual Glenview Naval Air Station open house, I examined a military manpack radio being used by dispensary paramedics. The radio's tuning dial was set at 34.15 MHz.

- The Illinois Army National Guard displayed two armored personnel carriers at the local county fair, each equipped with VHF-FM and HF-SSB transceivers.

In addition to a tuning control (VFO), the VHF-FM radio had a set of channel select pushbuttons, much like those in a car radio. I asked a guardsman a few questions about the radio, and he demonstrated the channel preset feature. A panel above the channel pushbuttons was labeled with the frequencies: 32.055, 34.45, 35.35, 40.55, and 40.60 MHz.

- An Army National Guard UH1 helicopter was displayed at the Marseilles armory "open house". The public was permitted to climb aboard, and observe the instrumentation and radio gear. A channel plate on the instrument cluster listed over a dozen frequencies.

Hobbyists are urged to exercise a modicum of restraint and good judgement. In New Jersey, a radio technician/hobbyist called to service a transmitter in a county building, noticed a new unattended repeater installation in the same room. Being curious about what frequency this repeater was on, he opened the access door to copy the frequencies from the radio's crystals. It turns out that this radio belonged to the US Secret Service, and opening the access door could have activated a "tamper alarm"!

The tech was skating on thin ice. He had nobody's permission to tamper with that equipment.

Another source of frequency information is as close as your nearest Radio Shack store. Some Radio Shack stores make a local frequency list available to assist their scanner customers. Be sure to ask. Stores located in shopping malls almost always know the mall security frequencies. I often check the frequencies programmed into the floor model scanners, too.

Equipment to Determine Frequency Usage

If you don't know the exact frequency, but have a general idea of the range (e.g. 150 - 152 MHz), use your scanner's "search" mode. Most programmable scanners afford the ability to search between two frequency limits set by the user. Some models, including the Radio Shack PRO-2035, ICOM R7000/R7100, Bearcat 2500XLT, and Bearcat 250, have the ability to automatically store active frequencies found during an unattended search operation.

To find the frequency of a hotel communications system, one fellow installed his Bearcat 250 in his car and parked in the hotel lot, leaving the scanner in the "search and store" mode. He left the antenna disconnected so the scanner would only respond to a transmitter in the immediate vicinity.

Test equipment can aid in the quest for new frequency information. I've used a spectrum analyzer connected to an outside antenna, another spectrum analyzer connected to a receiver IF stage, and a frequency counter for close-in work.

How Can I Determine To Whom I'm Listening? - An Example

While scanning the industrial frequencies in the 150 MHz range, a van driver was overheard communicating with "base" while driving around my town. The stations involved never used FCC call signs -- this would have made life a lot easier for me, and legal for them! (one may use FCC license microfiche, described earlier, to identify stations using call letters.) Transmissions were short and infrequent, so it was decided to tape record all transmissions on this frequency for several days to determine the station's identity.

During daylight hours, a modified Regency K500 scanner was left tuned to the target frequency, connected to a cheap tape recorder through a home built interface. Using a carrier operated relay, the tape interface supplied power to the recorder only during radio transmissions, so a day's

worth of traffic could be compressed into a 45 minute tape.

Each day, the tape was played back and notes on names, locations, and activities mentioned during the day's transmissions were taken. The van driver appeared to be making daily stops at a local bank and two shopping malls. A Walgreen's store seemed to be the only stop at one mall. A few times, "base" ordered the van "back to the Training Center." There were frequent references to "guests checking out", "dropping a guest off", and "instructor[s] missing a class". At times, "base" spoke with "security", who must have been using a walkie-talkie as his signals weren't strong enough to hear.

Was this a hotel? Calls to the three local hotels revealed that none provides shuttle bus service to the shopping malls. A call to the Walgreen's, inquiring about bus service to the store, drew another blank. During my shopping trips, I began to pay closer attention to vans with antennas driving through the parking lots.

I was leaving the mall one day, when a week's effort paid off. A maroon and white van, equipped with a VHF-Hi antenna, was dropping shoppers off at Walgreen's. A sign on the van's door read:

XYZ Central Training Center (XYZ is a pseudonym for the actual licensee name.)
Lisle, Illinois

I watched the driver pick up a microphone, and listened to him on my portable scanner checking back with his "base".

All the pieces fit: the "guests", the "classes", the "instructors". Mystery solved; I had been monitoring the customer training center for a large computer manufacturer. The training center has hotel rooms and dining facilities to accommodate students from out of state. As a convenience, shuttle van service is provided to local shopping malls.

Summary

Through books, government records, and radio clubs, scanner listeners can make use of frequency information compiled by others. Two-way radio users often fail to identify their transmissions properly, making it more difficult for listeners to know who they are monitoring. By examining radio equipment labeling, and monitoring and taping transmissions, scanner enthusiasts can unearth new information.

Addresses

Grove Enterprises,
PO Box 98,
140 Dog Branch Road,
Brasstown, NC 28902.
tel (704)837-9200
order line (800)438-8155

Official Scanner Guides,
P.O. Box 525-NS
Londonderry, NH 03053.
tel (603)432-2615
order line (800)351-7226

Scan America,
430 Garner Drive,
Suffield, OH 44260-1557

Scanner Master,
PO Box 428,
Newton Highlands, MA 02161.
telephone 1-800-722-6701.

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Locate & identify transmitters in your area with RadioMap(tm)

2846. Baltmore freqs.

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: maple@nando.net
Message-ID: <50074m$ed6@castle.nando.net>
Source record: 225118

I am going to Baltimore in a frew weeks, could someone post some freqs.? Thanks very much.
Roger

2847. Re: BC3000XLT Reviews Please

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: maple@nando.net
Message-ID: <5006uc$ed6@castle.nando.net>
Source record: 225119

tpenn@netcom.ca (chainsaw) wrote:

>Hi,I would like to hear from people owning
>this scanner.
>What do you think of it,are you pleased with it?
>Any independent reviews out there on this unit?
>Thanxx

I am very happy with my 3000. I live in a very high RF area and it is
quite well behaved.
Roger

2848. Re: Attention Scanners in Los Angeles Only

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: NKHP80A@prodigy.com
Message-ID: <5005mk$h6o@usenetp1.news.prodigy.com>
Source record: 225120

Daniel Ferrara <ferrarad@primenet.com> just wrote:
>
>"This is not a scam"
>
>I am looking for anyone that is a Police Scanner Enthusiast,
>that enjoys listening to their scanner so much, they have one
>in their bedroom, living room, car and office.

Golly Dan, earlier YOU WROTE...

>> Want to make MONEY?
>>
>> News Media Request

Dan,

I would be the -one- person willing to go to the ends of the earth to support you IF YOU ARE TELLING THE TRUTH.

It was YOU who chose to use the words "News Media" in an earlier posting (see below).

If you are legitimate...and none of us -should- have any reason to believe you are not... kindly name the legitimate news organization to which you belong and provide an address and telephone number. Is that too much for us to ask?

If you are not willing to do this publicly, it casts a further shadow on your purported interests.

Dan, please don't underestimate the intelligence or resolve of monitoring hobbysists.

I have my suspicions Sir, and I feel that you and I have probably had this go-round before. Please prove me wrong!

OK Dan, it's your turn.....AND WE'RE LISTENING!!

-- [- - - THESE ARE MY PERSONAL OPINIONS - - -] --

A full text version of my earlier reply to "Dan" appears below.

Please No E-Mail on this subject.

Monitor Safely!

Brian Humphrey
Firefighter/Paramedic*
Public Information Officer*

Los Angeles City Fire Department*

* Offered for identification purposes ONLY. The above are my personal opinions and not necessarily the views of my employer. This E-Mail was composed and sent at my own expense.

For those of you who missed my earlier response to "DAN"....

SUBJECT: Re: "Attention Police Scanner Fans"
Daniel Ferrara <ferrarad@primenet.com> wrote:
>
>Want to make MONEY?
>
>News Media Request
>
>If you have a scanner in your bedroom, Living room or your car
>and monitor it alot. I would like to interview you.

Dear Fellow Monitoring Enthusiasts:

I do not know "Mr. Ferrara". He may indeed be a nice man and run a legitimate business.

I do however, ask you to -carefully- consider such requests. After personally investigating several identical postings, I have discovered them -all- to be SCAMS.

Usually the person has NOTHING TO DO WITH THE NEWS MEDIA. Remember, the news media relies on wire services and have their press rooms full of scanners.They are further bolstered by the tremedous support of local monitoring enthusiasts such as yourselves who further the status of our hobby by offering tips (where appropriate and legal) without any thought of compensation.

My investigation has discovered that these "Make Money Listening to Your Scanner" offers have -no- ties to legitimate news gathering whatsoever. Rather, they are most often a ruse by unscrupulous Insurance Estimators, Disaster Cleanup companies and Construction Firms who would seek to abuse our hobby for their personal gain. They win - we lose!

Just think, would -you- want somebody who gathered information about your family's calamity under false pretenses ("for the news media") to be the one who shows up like a vulture at your home to pressure your family at a vulnerable time? If such a person is unethical in one respect, how can you rely on their integrity in another?

There are countless Insurance Estimators, Disaster Cleanup firms and Construction Companies who operate with unparalleled integrity. Any person in need of such services need look no further than their telephone directory.

Again, no intentional aspersion is cast towards "Mr Ferrara". I only ask that you VERY CAREFULLY consider such offers.

Ethics and Integrity are important to our hobby.

-- [- - - THESE ARE MY PERSONAL OPINIONS - - -] --

Monitor Safely!

Brian Humphrey
Public Information Officer*
Los Angeles City Fire Department*

LAFD Homepage*: http://www.ci.la.ca.us/dept/LAFD

* Offered for identification purposes ONLY. The above are my personal opinions and not necessarily the views of my employer. This E-Mail was composed and sent at my own expense.

2849. Introduction to Scanning

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <5005j2$g7i@ssbunews.ih.lucent.com>
Source record: 225121
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

Last changed: August 24, 1996. |

Lines changed since the previous issue are marked with a |
character in the right margin.

Introduction to Scanning
by Bob Parnass, AJ9S

[NOTES: This article may not be reproduced in whole or in part on CDROMS, in bulletin boards, networks, or publications which charge for service without permission of the author. It is posted twice monthly on the USENET groups rec.radio.scanner, alt.radio.scanner, and rec.radio.info. It is also available electronically from the rec.radio.scanner ftp archive on the official USENET FAQ library ftp://rtfm.mit.edu/pub/usenet-by-group/rec.radio.scanner.]

This introduction is intended for people new to the scanning hobby and is oriented to scanning in the USA. It tells where you can buy your first scanner, what features it should have, where to get it repaired if required, how to get frequency information, and mentions a few scanner clubs worth joining.

The author writes a monthly "Scanner Equipment" column for Monitoring Times magazine, published by Grove Enterprises, but views expressed in this article are his own.

Why Scanning?

Every day and night, scanner hobbyists are entertained by what they overhear on their radios. Police cars, fire engines, ambulances, airplanes, armored cars, trains, taxis, and buses are all equipped with radios and you can listen to them. You can monitor the local sheriff and fire departments to hear about events "as they happen," before the news reporters hear about them. Hostage dramas, bank robberies, car crashes, chemical spills, neighbor and domestic disputes, tornado sightings are all fair game. In a single afternoon, you can hear a high speed police chase, Drug Enforcement agents on a sting operation, and undercover FBI agents as they stakeout a suspect.

How about listening to a presidential candidate discuss strategy with his advisor from a 415 MHz radiophone in Air

Force 1, or a team of G-men protect him while transmitting in the 167 MHz range?

Baby monitor intercoms are actually transmitters and you can hear them between 49.67 and 49.99 MHz.

Stay ahead of road conditions by listening to highway road crews, snow plows, and traffic helicopter pilots. Many midwesterners monitor the state police and and county sheriff to learn of approaching tornados long before warnings are broadcast on TV and commercial radio. Take your scanner to sporting events and listen to race car drivers, football coaches, etc., in the 151, 154, and 468 MHz ranges.

Monitor the everyday hustle and bustle of businesses, from cable TV repair crews tracking down pirate descrambler boxes, to security guards at your nuclear power plant or mall security guards chasing a shoplifter.

Is Scanning Legal?

In the United States, scanning from your home or at work is perfectly legal in most situations. The Electronic Communications Privacy Act of 1986 made it illegal to listen to mobile phones, common carrier paging, and a few other types of communication. Public law 103-414, signed Oct. 25, 1994, amended the law (Title 18 USC, Part I, chapter 119, sections 25110 and 2511) and outlaws listening to cordless phones, too, but many scanners cover these frequencies, and it's clear that Americans still listen to whatever they want in the privacy of their own homes despite the laws.

It is now illegal for companies to sell recently manufactured scanners which cover or can be easily modified to cover the cellular phone frequencies, but sales by private individuals will still be allowed.

Speaking of privacy, federal law also requires you to keep what you hear to yourself and not use the information you hear on your scanner for personal gain.

Be aware that several states have laws pertaining to scanning while in your car. Indiana restricts some portable scanners. A few states have enacted their own laws against listening to cordless phones. You can find out about these restrictions in a paperback book, Listeners Lawbook, compiled by Frank Terranella, Esq. available for $9.95 + shipping from Grove Enterprises, PO Box 98, Brasstown, NC 28902.

What Scanner Should I Buy?

Radio Shack and Uniden (maker of Bearcat, Regency, and Cobra brands) offer a wide choice of scanners. Radio Shack scanners are actually manufactured by both GRE (General Research Electronics) and by Uniden. Personally, I don't recommend Trident nor many of the AOR brand scanners, although the AR8000 and AR3000 have good reputations.

Programmable (synthesized) units have replaced crystal controlled models as they don't require crystals and usually have a keypad that permits you to store frequencies into channels. Programmables are now so cheap it doesn't make sense to buy a crystal unit as your main scanner unless you get it for under $45 or so.

You can get a battery operated hand held scanner, a bigger "base" scanner which is powered from an AC outlet, or a mobile scanner which connects to your auto's electrical system. There are tradeoffs -- base and mobile scanners have larger displays and almost always provide more audio than portables, and some portables are more prone to interference when connected to outdoor antennas than base models. But when severe weather knocks out the power in your home, there's nothing like having a battery operated scanner to monitor the power utility and police frequencies!

Make sure your first scanner:

1. has a "search" feature, which allows it to search all the frequencies between two frequency limits of your choosing. The lowest cost programmables can't search.
2. covers the 800 MHz band. Usage of the 800 - 950 MHz band is growing fast and you will miss out on the action unless your scanner covers this band.

If you're not sure whether you'll like scanning, don't want to spend much money, a 40 channel radio will do. In general, the more channels and banks, the better.

Most of the action takes place on frequencies between 30 and 1000 MHz, so don't be misled by scanner models boasting coverage from 3 to 2000 MHz. There's currently not much to monitor in the 1000 - 2000 MHz range.

If you are interested in receiving short wave, that is, signals in the 3 - 30 MHz range, it's best to get a short wave radio specifically designed for that purpose. Although some scanners receive the short wave band, their performance in that range is often second rate.

Deluxe scanners can be controlled and/or downloaded by a personal computer, a feature which appeals to a small but growing number of scanner owners.

Almost all low and mid-priced scanners are prone to receiving images -- receiving the same signal erroneously on two or more frequencies. With a few exceptions, images are unwelcome due to the interference they cause, e.g., hearing aircraft transmissions while the scanner is tuned to the local police frequency. Premium quality scanners use "up conversion" circuitry, a scheme which greatly reduces, but does not eliminate, image reception.

Currently, the more popular scanners include the Uniden/Bearcat BC760XLT (a/k/a 950XLT) and discontinued Radio Shack PRO-2006 base/mobiles, the Uniden/Bearcat BC200XLT (a/k/a BC205XLT), BC220XLT, and Radio Shack PRO-43 portables. A number of owners report problems with the Icom R1 portable and the older Uniden/Bearcat 8500XLT base and 2500XLT portable. The new Uniden BC9000XLT base and BC3000XLT portable work very well and are my current favorites.

Considered by many as the best scanner ever made, the 400 channel Radio Shack PRO-2006 was replaced by the 1000 channel PRO-2035, which was replaced by the PRO-2042. The portable Radio Shack PRO-62 and PRO-60 are good performers. All five models employ up conversion and are made for Radio Shack by GRE (General Research Electronics).

Scanner Antennas

All scanners come with a built in antenna, permitting reception up to about 20 miles or so.

Portable scanners are supplied with a helical (spring shaped) antenna, covered by rubber. The rubberized antennas furnished with current models are too stiff and place stress on the antenna jack. Older scanners to be supplied with more flexible antennas. I prefer to replace the stock antenna with an Icom FA-1433B dual band flex antenna which is thin and very flexible while providing better performance than a stock antenna.

Although it is small and somewhat tolerant of physical abuse, the range of a heliflex antenna is very limited. Augmenting it with a 19" telescoping metal antenna can improve portable reception greatly.

Since 1988, I've used the "Thin-Stick" 18 inch telescoping antenna for extended range on my portable scanners and 2 meter walkie-talkies. The Thin-Stick, made in USA by Smiley Antenna Co., Inc., is designed to cover both the 2 meter and 220 MHz bands, but its variable length means it can be adjusted for optimum performance on other bands. What makes the Thin-Stick different from an ordinary telescoping antenna is the spring between the antenna and

the connector portions. The spring absorbs most of the impact if the antenna collides with an object. The street price is about $17 and it is available from Amateur Electronic Supply, Milwaukee and other retailers.

Outdoor antennas, like the Channel Master 5094A or Antenna Specialists AV-801 (recently discontinued), can extend reliable reception to 100 miles or more. If you do use an outdoor antenna, be sure to disconnect and ground it during storms and when not in use to avoid a lightning hazard. Discone and ground plane type antennas can be more prone to cause scanner damage due to static charge buildup because they are not at "DC ground."

Coaxial Cable Feedlines

If your antenna installation requires more than 50 feet of feedline, use RG213/U or high quality RG8/U coaxial cable. RG213/U has a non-contaminating jacket and will last longer. Each has an outer diameter of about 13/32". Similarly sized Belden 9913 cable and clones have lower attenuation but are difficult to bend, require special connectors, and can accumulate moisture inside because they are hollow.

If you must use a small diameter cable for long runs, use RG6/U. Avoid RG58/U (7/32" OD) due to its losses at high frequencies. RG8/X (1/4" OD) is suitable for short patch cords.

Where Can I Buy A Scanner?

Almost every community has at least one Radio Shack store, and you can find scanners there. Discount chain stores like Wal-Mart, K-Mart, Service Merchandise, and Circuit City sell scanners, but carry just a few models. Department stores, like Sears Roebuck and Montgomery Wards, sometimes offer low end scanners, although at high prices.

The best buys on new scanners are from reputable mail order radio dealers, for example:

- Grove Enterprises, 300 S. Highway 64 West, Brasstown, NC 28902. For a free catalog, call (704)837-9200. Telephone (orders only): (800)438-8155. Web page is http://www.grove.net

- National Electronics (formerly National Tower Company), PO Box 15417, Shawnee Mission, KS 66215. Telephone (800)762-5049, (913)888-8864. Web page is http://www.sound.net/~ne/

- The Ham Station, 220 N. Fulton Ave., Evansville, IN 47719-0522. Telephone (800)729-4373, (812)422-0231.

- Scanner World (Albany, NY). Telephone (518)436-9606.

- Amateur Electronics Supply (Milwaukee, WI). Telephone (800)558-0411.

Beware of inflated "shipping and handling" charges and be sure to include these when comparison shopping.

Used scanners may be found at hamfests, flea markets, garage sales, or listed in the classified advertisement section of your newspaper.

Modifying Your Scanner

The term "mod" is often used as shorthand for "modification." If you are handy with a soldering iron, you may be interested in modifying ("modding") your scanner to add features or enhance its performance. Be warned this usually voids your warranty and current models are difficult to service due to the small, delicate surface mount components. By federal regulation, new scanner models cannot be easily modified to tune the cellular phone bands.

The term "mod" has been narrowly used by some people to mean a change which permits a scanner to receive cellular phone frequencies. This definition is far too restrictive as there are several ways one could modify a scanner, e.g., changes to improve audio quality, adding an S-meter, expanding the number of channels, changing the earphone jack to accept stereo headphones, etc.

Modification article files can be copied from several ftp sites including the /pub/ham-radio/mods directory at:

garfield.catt.ncsu.edu
oak.oakland.edu (IP address 141.210.10.117)

KD4MOJ maintains a scanner modification server for people without FTP access. You can request a list of scanner modifications by sending electronic mail with the words GET INDEX.TXT to FTPmail@exchange.tlh.fl.us

If you cannot find files describing modifications to a particular scanner, it's probably because nobody bothered to devise a modification, or more likely, nobody has taken the time to document their modification.

Modification articles posted on Usenet seem to have a life of their own. Frequently, they are plagiarized from the Internet and compiled by book, CDROM, and magazine publishers, sometimes reworded, then sold. Hobbyists then

copy the modifications from the books, CDROMs, and magazines back onto the Internet or BBSs (bulletin board systems)!

Grove Enterprises and other companies advertise a warranted, modification for fee service.

Scanner Repair Shops

Is your scanner broken? Aside from sending the scanner back to the manufacturer for repair, here is one company which repairs scanners:

- G & G Communications (telephone 716-768-8151) - This family owned company repairs scanners and pagers and stocks parts for several older models. G & G cannot usually repair AOR scanners due to lack of manufacturer support. G & G sells and sometimes buys old scanners and parts, too. They are located at 9247 Glenwood Drive, LeRoy, NY 14482.

Where Can I Obtain Frequency Information?

To avoid chaos, the FCC licenses two-way radio users and assigns them specific frequencies. Groups of frequencies are allocated to specific types of users, so you won't usually find fire departments using the same frequencies as taxi drivers, for example.

Scanner enthusiasts can obtain frequency information from several sources, including books, government microfiche records, or other listeners.

Books: The most convenient source of fire, police, and local government frequencies is Gene Hughes' Police Call, published each year in 9 regional volumes by Hollins Radio Data, and sold at Radio Shack and larger book stores. The 1996 editions contain selected business listings, too, although callsigns are listed only for local government and public safety licensees.

I also recommend the book, Monitor America, published by SMB Publishing (now known as Scanner Master Publishing), and available from Grove Enterprises for about $30. A new, 1100 page 3rd edition is now available. Monitor America contains several pages of police, fire, local government, news media, sports, federal government, and commercial broadcast frequencies for all 50 states. It contains detailed communications system profiles and precinct maps for major metropolitan areas. Police and fire radio codes and unit identifiers unique to local agencies are listed for several cities. This differs from Police Call, which gives a more sterile, but uniform treatment of licensees,

listing even the smallest of towns.

Uniden has published several regional directories using the "Betty Bearcat" name, although there are much better directories available from Scanner Master (Newton Highlands, MA, tel. (508)655-6300) for some regions.

The most readily available source of sensitive US government frequencies is still Tom Kneitel's Top Secret Registry of US Government Radio Frequencies. Published by CRB Research, the 8th edition is available from Grove Enterprises for about $22. Kneitel's book contains frequency listings for NASA, military, FBI, Secret Service, DEA, IRS, Border Patrol, arsenals, ammunition plants, missile sites, and others in the 25 to 470 MHz range.

Tab Books Master Frequency File, first edition, written by James Tunnell and Robert Kelty, lists federal agencies and frequencies and deserves a read. However, there are no military listings and many pages are devoted to appendices and references which contain no frequency listings. The space would be much better used by a combined federal frequency list sorted by frequency.

Commercial Magazines: Although national in circulation, local frequency information is sometimes available in Grove's Monitoring Times (tel. 704-837-9200) and the sensationalistic Popular Communications, (tel. 516-681-2922). National Scanning Report is a national scanner magazine published bimonthly and is affiliated with Uniden's Bearcat Radio Club. Early issues disappointed experienced scanner hobbyists, but it now has a good column on scanner modifications and has greatly improved its coverage of east coast frequencies since merging with NESN (North East Scanner News). The best scanner frequency lists are often found in club publications, not commercial magazines, and are discussed later.

The Scanner Club is the name of a bimonthly magazine | published by Les Mattson. It is a successor to the Northeast Scanning News and is the official publication of The Scanner Club, a not-for-profit club organization. TSC's main strength is local frequency information, including CTCSS codes. Sample issues are $4 each. A yearly membership costs $24.95 and includes 6 issues. Write to The Scanner Club, PO Box 62, Gibbstown, NJ 08027 for more information.

Government Records: Every year, the US Government sells FCC license information, in the form of microfiche, floppy disk, and magnetic tape, to the public through the US Department of Commerce National Technical Information

Service (NTIS). The high cost of buying government records limits their appeal to hardcore enthusiasts. You can write for a catalog of FCC Master Frequency Database items to the NTIS, 5285 Port Royal Road, Springfield, VA 22161.

The FCC has an agreement with PerCon (tel. 716-386-6015), a private company, to sell FCC license information to the public on CDROMs. You can buy the full license information for a multi state region or a less detailed license database covering the the entire USA on CDROM for about $100. The PerCon Spectrum CDROM sells for $29 and contains a handful of fields for every FCC license in the US. The Spring 1995 edition works in DOS, Windows, and Mac environments.

Grove enterprises sells FCC license information on CDROM for $100. In the 1995 edition, fields are different than PerCon's Spectrum CDROM but the data appears to be of the same vintage. The licensee name and licensee city are used instead of the DBA (doing business as) name and transmitter city which makes query results confusing.

As I have already done for hundreds of radio enthusiasts, companies, government agencies, and organizations across the country, I will locate FCC licensed and selected FAA and CAP transmitter sites in an area of your choice, in any state, and produce a custom RadioMap(TM) report, including an 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways, airports, military installations, national parks, etc.

The graphical nature of RadioMap allows you to identify antenna sites and visualize the transmitter locations in your neighborhood, near your office, and other places of interest -- from VLF through microwave. The report lists frequencies, callsigns, and licensee names. RadioMap covers police, fire, local government, TV, business, industry, common carrier, railroad, trucking, and many more types of transmitter sites, excluding ham radio stations. Wireline and nonwireline cellular phone and AM/FM broadcast transmitter sites are clearly marked using unique color icons.

Industrial customers use RadioMap reports to survey the "radio environment" prior to installation of radios and wireless microphones at customer sites. RadioMap is used by the maritime and broadcast industries, as well as ham radio operators to solve intermod interference problems, and has been very favorably reviewed in RCMA Scanner Journal, American Scannergram, and USSN.

The RadioMap processes and software are unique and proprietary. Unlike "more tame" maps, RadioMap shows the locations of military bases, ammunition plants, arsenals, weapons factories, and other military installations.

For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density:

suburbs: 5 mile range (100 sq. mi. area)
rural areas: 10 or more miles (400 sq. mi. area)
dense urban area: 1 - 2 mile range

Longer ranges for additional charge - call for pricing.

A custom RadioMap report costs $20.95 plus $5.00 shipping and handling. For an additional $4.00, I will include a custom frequency allocation histogram, a 0 - 1,000 MHz "spectrum analyzer-like" display showing spectrum usage by the transmitters in the map coverage area. Send check or money order payable to Bob Parnass for $25.95 for standard or $29.95 for deluxe RadioMap report with histogram. Include your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) and mail to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. (630)554-3839 6-10 PM central time. For a brochure, send SASE.

Do Your Own Frequency Detective Work

When you try listening to a frequency for the first time, you'll want to know who you're hearing.

Although FCC rules require radio systems to identify their operations with their assigned call letters either automatically or verbally, most ignore the regulation. This often makes it difficult to know who is transmitting. Moreover, many radios are now being placed in service illegally, without first obtaining the required FCC license.

There is a challenge in deriving new spectrum usage information on your own. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

You can approach from two directions:

1. Listen first: Monitor a frequency or frequencies, and try to determine who's transmitting and what purpose the channel serves. Once you identify the user, log the information.

2. Compile first: Take advantage of opportunities, such as examining the frequency label on a guard's radio,

or reading the FCC license hanging on the "radio room" wall, to compile frequency lists, then monitor the listed frequencies to confirm that they are really in use. Readers are urged to abide by the rules of good taste and local laws in the quest for frequency information. Don't trespass, wait for an invitation.

Most listeners use a combination of both approaches.

You can examine the FCC license on premise. I have found the actual FCC radio license, complete with frequency assignments, hanging on the walls of places like the mall security office or company guard shack. You can examine the labels on radio equipment. Frequency information is engraved on labels on the back of many walkie-talkies, or inside the battery compartment, like in the Motorola HT220 model. Most pagers have labels on the bottom or inside. Like passwords taped onto terminals, it's not uncommon to find labels embossed with frequencies or call letters glued to the front of base stations.

You can make your own opportunities for eyeing the equipment or take advantage of "open house" events. If information is displayed publicly, then a reasonable person could assume it's not government secret. Hobbyists are urged to exercise a modicum of restraint and good judgement, however.

How Can I Use Equipment
to Uncover New Frequencies?

If you don't know the exact frequency, but have a general idea of the range (e.g. 150 - 152 MHz), use your scanner's "search" mode. Most programmable scanners afford the ability to search between two frequency limits set by the user. A few models, like the ICOM R7000/R7100, and R1, and older Bearcat 250 and Regency K500, have the ability to automatically store active frequencies found during an unattended search operation.

To find the frequency of a hotel communications system, one fellow installed his Bearcat 250 in his car and parked in the hotel lot, leaving the scanner in the "search and store" mode. He left the antenna disconnected so the scanner would only respond to a transmitter in the immediate vicinity.

Aside from a scanner and antenna, the most useful piece of equipment for sleuthing is a voice actuated (VOX) cassette tape recorder. You don't need a high fidelity model or anything fancy, a Radio Shack CTR-82 will do. It's best to

use a shielded, attenuating cable to feed the scanner audio into the recorder rather than relying on the recorder's internal microphone.

VOX recorders allow one to compress a whole day's worth of monitoring onto a single tape. I often leave a recorder "armed" and connected to a scanner at home while I am at the office or doing something else. When call letters are mumbled, I can play and replay the tape until I hear and understand them.

Test equipment can aid in the quest for new frequency information. I've used a spectrum analyzer connected to an outside antenna, and a frequency counter for close-in work.

Are There Any Scanner Clubs?

One of the best parts of the hobby is sharing it with other radio buffs. Trading information with other hobbyists about frequencies, communication systems, and receiving equipment is more valuable than any pile of magazines.

The world's largest scanner club is the Radio Communications Monitoring Association (RCMA). Founded in 1975, the RCMA is the "first national and international organization of monitor radio listeners." There are several regional chapters which hold regular meetings. The RCMA's monthly Scanner Journal is no longer being published. The RCMA web page is at http://comp.uark.edu/~plaws/rcma/. The RCMA electronic mail address is RCMAHQ@GEnie.com.

All Ohio Scanner Club

A smaller club is the All Ohio Scanner Club. Its bimonthly publication, The American Scannergram, is about 60 pages long. Although concentrating on Ohio and the Northeastern states, there is frequency information from other states, and plenty of good product reviews and scanning tips.

Annual dues are $18.50 and more information is available from:

Dave Marshall, Managing Editor
All Ohio Scanner Club,
50 Villa Road,
Springfield, OH 45503.

Chicago Area Radio Monitoring Association

The Chicago Area Radio Monitoring Association (CARMA) is the foremost club for scanner radio hobbyists in the northern Illinois area. CARMA was formed from the Chicago chapter of the Radio Communications Monitoring Association

(RCMA), and we have been meeting since the early 1980s.

Many CARMA members are active in ham radio and GMRS, but the club is devoted to scanning and scanners.

Meetings are held on Saturdays, many at area restaurants, about 6 times a year. Although lunch starts at noon, the meetings begin officially at 1 PM and often run until about 4 PM. You must purchase a lunch since we get the room for free. Meetings consist of a quick review of club business, sometimes a special presentation, and a "round table" discussion/question & answer session. Large quantities of information and frequency lists are often distributed in the form of free handouts. Members often sell radio equipment at the meetings, too.

In addition to regular meetings, there are two CARMA picnic/field days during which members meet at a park, erect antennas, eat, and operate scanners from battery power. CARMA members take organized tours of various communications facilities in the area.

Club meeting dates and times are published in the CARMA newsletter, published 6 times a year. A one year subscription is available by mailing a $15 check, payable to Kim Moran, to:

CARMA
P.O. Box 2681
Glenview, IL 60025

Some CARMA members participate on the CARMA computer bulletin board, run by Will Sperling. There is a $15 annual fee for the BBS. If you have a modem and terminal or computer, you can reach the CARMA BBS by calling (630)852-1292.

All meetings are held on Saturdays at locations announced in advance. Meetings are usually held at:

- the Destiny Restaurant, on Rand Road, in Des Plaines,

- Philly's in the shopping center at the corner Rt. 83 and 53rd St. in Willowbrook,

- The Great Escape, on Irving Park Road, Schiller Park

and at other restaurants.

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Locate & identify transmitters in your area with RadioMap(tm)

2850. Improve the Squelch in Your Monitor Receiver

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <5005mr$g8o@ssbunews.ih.lucent.com>
Source record: 225122
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info,sci.electronics.repair

last changed June 3, 1996

IMPROVE THE SQUELCH IN YOUR MONITOR RECEIVER

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[NOTE: The first version of this article appeared in the RCMA Newsletter, December 1988. It may not be reproduced in whole or in part on CDROMS, in bulletin boards, networks, or publications which charge for service without permission of the author. It is posted twice monthly on the USENET groups rec.radio.scanner, alt.radio.scanner, sci.electronics.repair, and rec.radio.info. It is also available electronically from the rec.radio.scanner ftp archive on the official USENET FAQ library ftp://rtfm.mit.edu/pub/usenet-by-group/rec.radio.scanner.]

The squelch control in some FM monitor receivers is difficult to use because of too much hysteresis. The American Heritage Dictionary of the English Language defines hysteresis as the:

o "Failure of a property changed by an external agent to return to its original value when the cause of the change is removed."

It's like having play in a car's steering wheel, or backlash in a gear set. Too much hysteresis in a squelch circuit forces one to keep the squelch at a tighter setting, missing weaker signals when scanning or searching. The squelch hysteresis problem was first addressed in a 1984 article about the Radio Shack PRO-24 crystal controlled scanner.

Why do engineers design these circuits with any hysteresis? Basically, hysteresis prevents weak signals from "popping" the squelch open and closed rapidly, which would be very annoying to the listener. A squelch circuit with hysteresis requires a stronger signal to open the squelch than it does to keep it open.

Models cursed with too much hysteresis include the Uniden/Bearcat 800XLT and 760XLT, Radio Shack PRO-2003, PRO-2004, and others. Don't despair, the fix is simple for most radios. I've successfully reduced the squelch hysteresis by replacing a single resistor.

Hysteresis is usually implemented by providing feedback from the squelch gate input to output, through a resistor. The higher the resistor value, the less feedback there is, and less hysteresis. My modification involves replacing the "stock" resistor with a higher value resistor, as identified in the table below.

This technique does not apply to some of the newer Uniden models, because the squelch hysteresis is partially determined by firmware inside the processor IC.

This article cannot provide step-by-step instructions for each radio. I always encourage radio hobbyists to purchase the service manuals for their equipment. The most useful sections of the manual are the schematics and printed circuit diagrams. Good manuals will also describe the theory of operation and alignment procedures, and contain a complete parts list.

If your radio has too much hysteresis, and is not listed in the table, study the service manual. Motorola MC3357, MC3359, and MC3361 integrated circuits, which contain IF and squelch circuitry, are popular in scanners. In these receivers, look for the hysteresis resistor to be connected to these ICs.

Notes

1. The author cannot furnish modification information for other radios.

2. Don't attempt this, or any other internal modification, unless you are skilled in electronic servicing.

3. Make sure your receiver is disconnected from any power source before opening the cabinet.

TABLE 1. Squelch Hysteresis Resistor In Selected Receivers

Squelch Hysteresis Resistor In Selected Receivers		
Receiver Model No.	Res-istor Value	Stock Comments
Radio Shack PRO-24	R35	33K replace with 220K. Located between pins 12 and 14 of MC3357 (IC1)
Radio Shack PRO-2002	R197	47K try 220K.
Radio Shack PRO-2004	R148	47K remove R148 or replace with 220K.

	On linear board,
	between pins 12 & 14
	of TK10420 (IC2)
Radio Shack PRO-2022	R91 33K replace 33K
	with 220K.
	Between pins 12 & 14
	on IC-1 MC3361
Radio Shack PRO-2035	100K replace 100K
	with 220K.
	Between pins 12 & 14
	of TK10420 (IC-2)
Electra/Bearcat 220	R75 2.7M may be ok as is
Electra/Bearcat 20/20	R75 2.7M may be ok as is
Electra/Bearcat 250	R66 2.2M may be ok as is
Uniden/Bearcat 760XLT	R58 22K replace with 6.8K
	or other value.
	(select value for
	the particular radio.)
	Located on pin 14
	of MC3359P IC
Uniden/Bearcat 800XLT	R91 860K replace with 2.2M.
	Located on pin 14
	of MC3359P IC
Plectron P1	R81 180K may be ok as is
Plectron 700	R96 180K replace with 560K
_____	_____

References

1. "The Radio Shack PRO-24 Scanner," by Bob Parnass, excerpted in the "Technical Topics" column, RCMA Newsletter, February 1984.

2. "The Bearcat 800XLT ... an Owner's Report," by Bob Parnass, in Monitoring Times, March 1986.

3. "Product Review: The Radio Shack PRO-2004 Programmable Scanner," by Bob Parnass AJ9S, in The Radio Enthusiast, February 1987, and Monitoring Times, March 1987.

4. US patent 4,947,456, "Scanning Radio Receiver," granted August 7, 1990 to Noel D. Atkinson, William B. Ahlemeyer, and Ben F. McCormick, inventors. Assigned to Uniden America Corporation.

5. "Product Review: The Radio Shack PRO-2035 Scanner -- How Does It Compare with the PRO-2006?," by Bob Parnass AJ9S, Monitoring Times, January 1995.

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Locate & identify transmitters in your area with RadioMap(tm)

2851. Buying a Used Scanner Radio

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <5005l9$g7n@ssbunews.ih.lucent.com>
Source record: 225123
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

last changed August 17, 1996 |

Lines changed since the previous issue are marked with a |
character in the right margin.

BUYING A USED SCANNER RADIO

by Bob Parnass, AJ9S

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Abstract

This article contains product review summaries for more than 60 old and new scanner radios and monitor receivers. Other topics include:

1. Motivation for buying a used scanner
2. A used scanner may be a broken scanner - where to get it fixed
3. Evolution of the scanner
4. Obtaining crystals
5. Keyboard programmable scanners

The author writes a monthly "Scanner Equipment" column for Monitoring Times magazine, published by Grove Enterprises, but views expressed in this article are his own.

Introduction

Anybody with enough money can buy a brand new scanner, but you can save lots of money if you get a good deal on a used scanner. Hamfests are probably the best place to find used radios, but you must be familiar with the equipment. Hamfests are repleat with older radios you won't see in today's catalogs.

At last count, there were over 140 scanners and monitor receivers of various brands in my collection. I purchase

most of my receivers at hamfests or horsetrade with other radio hobbyists. This article describes a few of the FM receivers in my collection, and is not meant to be complete.

A Used Scanner May be a Broken Scanner

Getting a bargain is not without some risk. I have had sellers look me square in the eye and tell me their radio worked fine -- when it really didn't.

Buying a used portable scanner is riskier than buying a mobile or base model. Portable scanners are subject to more physical abuse and many have been dropped. If a radio has been dropped, the laws of probability dictate that the first point of impact was probably a corner, so be sure to examine each corner for evidence of trauma.

Scanners used in mobile service are subject to vibration, dust, and temperature extremes. This shouldn't dissuade you from buying a used mobile scanner, but be aware of possible complications.

You should have some recourse if the radio you buy turns out to be defective. For hints on fixing older Bearcat base scanners, see "Tips for Fixing Bearcat Scanners," by Bob Parnass, AJ9S, in March 1996 Monitoring Times magazine.

If you can't fix the radio yourself, you can pay to have the manufacturer or a service clinic repair it for you. Grove Enterprises (Brasstown, NC) and Radio Shack repair scanners, and Uniden can repair newer Bearcat models but often refuses to service older models, claiming they are "unrepairable" and carving the letter "U" on the cabinet.

G & G Communications (telephone 716-768-8151) is a family owned company which repairs scanners and stocks parts and crystals for several older models. They usually don't repair AOR scanners due to lack of manufacturer support. They are located at 9247 Glenwood Drive, LeRoy, NY 14482.

The re-incorporated Electra Corporation, (317)326-4419, is able to effect repairs on some older (pre-Uniden) Bearcat scanners. They sell crystals, antennas, power cords, owner's manuals ($11 ea). Electra Corporation is located at 251 N. 300 W. Greenfield, IN 46140-8496.

Evolution of the Scanner

It helps to understand some scanner history before shopping for a used scanner. You will likely see radios from many vintages at a hamfest, and should avoid buying early units unless you are a scanner collector.

One of the earliest ancestors to the scanner was the converter. Manufactured by Tompkins (Tuneaverter), Petersen, Bearcat (Lil Tiger), Midland, and others, converters were made to operate in conjunction with AM radios. Then came wide band monitor receivers, in both tunable and crystal control models, like the Radio Shack PRO-2B. Truthfully, converters and tuneable FM receivers are interesting but don't work well by today's standards.

While tuneable receivers were in vogue, solid state technologies supplanted tubes. Better performing, narrow band crystal controlled units, like the Sonar FR-105, followed. These units did not scan, rather channel selection was accomplished using a simple rotary switch. Sonar even made a 24 channel unit, model FR-2513, in which crystals were held in a rotary "turret."

The earliest scanners, like the 1968 vintage Bearcat BCH, BCL, and BCU models, did not provide individual channel lockout capability. Electra didn't use the term "scanner" and instead called these innovative radios "business receivers." Other models, like the SBE Sentinel, employed a "Channel 1 Bypass" switch so a user could lockout channel 1.

The first scanners came in single band models, followed by multiband models. As two-way radio users started to populate the 450 - 470 MHz band, consumers were forced to pay a premium for UHF scanner coverage. Some multiband scanners, like the Electra's Bearcat III, required an optional circuit board for each band.

There were scanner mutations, designs which never evolved -- odd combinations of AM broadcast receivers with VHF-FM receive capability, like the flamboyant turquoise Sonar Sentry FR-103 portables, Lafayette Radio Electronics offered a few CB transceivers with VHF receiver capability. These poor performers didn't interest consumers of that era and you should avoid these models unless you are a scanner collector.

The first programmable (crystal-less) scanners were difficult to program. Users had to look up frequencies in a code book and tediously program the information into the scanner in binary form. Some models, like the Tennelec MCP-1 , Bearcat BC-101 , and Radio Shack COMP 100, resembled Altair or PDP-8 computers, with a row of 16 or so toggle switches. Instead of toggle switches, the Regency WHAMO-10 was programmed by breaking teeth from metal combs. The SBE Optiscan (and its Sears clone) required poking a series of holes in plastic cards which were then inserted into a slot on the front panel.

Keyboard Programmable Scanners

Both Bearcat and Regency, as well as Radio Shack offer some good models. I would avoid the Bearcat 100, and older scanners made by AOR, JIL, Fox, Tennelec, and Robyn.

Scanner features often differ not only by model but by manufacturer. For instance, most Radio Shack and Bearcat programmables allow enable/disable of the delay function on a per-channel basis. Older Regency units permit the delay to be enabled/disabled only globally, that is, for all the channels at one time.

All the older Radio Shack scanners were made by General Research Electronics (GRE). Uniden began making scanner models for Radio Shack in the late 1980s, and now supplies about half the Radio Shack scanners. The older GRE-made models scan a bit slowly and have a higher level of synthesizer noise. Most have too much hysteresis in the operation of the squelch control, but this can be fixed completely by replacing one resistor. Good, detailed shop manuals are available for Radio Shack units for $5 - $12.

In the name of cost cutting, some models have done away with the concept of a "channel bank", i.e. the ability to select/deselect a group of channels at a time. The bank concept was a good one. It may be inconvenient to operate a 30 channel scanner without banks (e.g. Regency MX3000, HX1000) if you operate the way many scanner hobbyists do.

If you want to buy an American-made scanner, you will have to buy an old model. Until the mid 1980s, rivals Regency and Electra (Bearcat) built most of the scanners in their Indiana and Puerto Rican factories. Uniden, a large Japanese electronics company, purchased the scanner product lines of both competitors and moved production to Asia.

My favorite VHF/UHF receivers are the the Uniden/Bearcat BC9000XLT, the 400 channel Radio Shack PRO-2005 and PRO-2006, and the ICOM R7000 and R7100. The ICOM models are more "communications receiver" than a conventional scanner.

For portable use, I prefer Uniden/Bearcat BC3000XLT and older Radio Shack PRO-43.

Obtaining Crystals

If you do purchase a crystal controlled scanner or monitor receiver, you will probably want to buy more crystals to cover local frequencies.

Scanner crystals may be ordered from your local Radio Shack store or from one of the companies below. Be sure to specify the operating frequency you want and the brand and model of scanner.

Some companies may ask you to send a schematic of the
scanner or require more detailed information, like series or
parallel resonance, load capacitance, etc.

American Crystal Co.
1623 Central Ave.
Kansas City, KS 66102
tel. 913-342-5493

Bomar Crystal Company
201 Blackford Ave.
Middlesex, NJ 08846
tel. 908-356-7787

Cal Crystal Lab Inc.
1142 N. Gilbert St.
Anaheim, CA 92801
tel. 714-991-1580

International Crystal Mfg Co.
11 N. Lee Ave
Oklahoma City, OK 73102
tel. 405-236-3741, 800-725-1426

G & G Communications
9247 Glenwood Drive
LeRoy, NY 14482.
tel. 716-768-8151

Jan Crystals
Box #-6017
Fort Myers, FL 33911
tel. 813-936-2397

Monitor Crystal Svc
124 W Walnut St Watseka, IL 60970
tel. 815-432-5296

For more information about old scanners, see:

1. "Confessions of a Scanner Collector," by Bob Parnass,
Monitoring Times, August 1988.

2. "Scanner Collector Primer," by Bob Parnass,
Monitoring Times, May 1995.

I have published full length reviews of these scanner models
in Monitoring Times magazine:

Mar 1986 - Uniden/Bearcat BC800XLT
Mar 1987 - Radio Shack PRO-2004
Oct 1990 - Radio Shack PRO-2006
Jan 1995 - Radio Shack PRO-2035 vs. Radio Shack PRO-2006
Feb 1995 - Radio Shack PRO-62 Portable
Mar 1995 - Uniden/Bearcat BC9000XLT

Apr 1995 - Uniden/Bearcat BC3000XLT Portable
May 1995 - Uniden/Bearcat BC860XLT
Jun 1995 - Uniden/Bearcat BC890XLT & Radio Shack PRO-2036
Jul 1995 - Radio Shack PRO-2037
Aug 1995 - Radio Shack PRO-26 vs. Uniden/Bearcat BC3000XLT
Sep 1995 - Radio Shack PRO-60 Portable
Oct 1995 - AOR AR-2700 Portable
Nov 1995 - selected AOR AR-8000 measurements
Dec 1995 - Radio Shack PRO-2040
Feb 1996 - Radio Shack PRO-2042
Apr 1996 - Uniden/Bearcat BC220XLT, BC230XLT Portable
Jul 1996 - Uniden/Bearcat BCT-10 mobile

Note: Reprints of Monitoring Times articles are available for $2.00 each (plus self addressed stamped envelope) from Grove Enterprises, PO Box 98, Brasstown, NC 28902, tel. (800)438-8155. I don't receive any part of this $2.00.

AOR

AR2700: 1995 vintage. 500 channel portable covering 500 kHz to 1300 MHz. Lots of good features, e.g., 10 linkable search banks, lighted keypad, per-channel attenuator, S-meter, battery meter, optional voice recorder and speech inversion descrambler. Global rescan and pause delays, but no auto store, data skip, nor battery saver. Internally generated noise results in broad birdies on AR2700 tested. Insensitive carrier operated (vs. noise operated) squelch stays closed on signals unless they are moderately strong, causing scanner to skip transmissions of interest. IFs are 287.55/749.25, 58.05, 10.7/0.455 MHz. See "The AOR AR-2700 Portable Scanner," by Bob Parnass, AJ9S, in Monitoring Times, October and November 1995.

ICOM

R-7000: 1986 vintage. At about $1000, this was once the top VHF/UHF receiver. 99 channel, multi mode coverage from 25-2000 MHz with a small gap at 1000-1025 MHz. Memory can be expanded to 198 channels by adding simple switch to pin 19 of memory IC8. Tuning knob lets you tune through parts of the spectrum much easier than using the SEARCH mode on conventional scanners. Selectable USB/LSB allows reception of new amplitude compandored sideband (ACSB) stations. S-meter doubles as discriminator meter to aid tuning. Useful search and store feature, reminiscent of the the Bearcat 250, searches between 2 limits and automatically stores new frequencies into channels 80-99. Audio and control interface for tape recorder. Noisy relay, activated when the receiver is tuned to frequencies above 520 MHz. Searches and scans slowly but can be sped up to about 12 cps by adding a resistor. Too big for permanent mobile use, but

too nice to leave alone in the car. If you don't want to spend $1000, get a Radio Shack PRO-2004/5/6 instead.

R-7100: 1992 vintage. At about $1300, this is the Cadillac of VHF/UHF receivers. 900 channel, multi mode continuous coverage from 25-2000 MHz. The radio RF/IF/AF portions of the R7100 are similar to the older R7000, but the R7100 is constructed using surface mount parts. Both the R7000 and R7100 are much more immune to intermod than the Uniden/Bearcat 760XLT and the portable PRO-43. The firmware in the R7100 is much more sophisticated. 9 banks of 100 channels. Further, you can associate each channel with 1 of 10 groups. Many possible ways to scan. 10 pairs of search limits. Search and store ("memory write") scan mode lets you store 100 frequencies instead of the 20 in R7000. Another R7100 improvement is that you can program up to 100 channels for the R7100 to skip while searching. R7100 has 2 VFOs ("windows"). Both the R7000 and R7100 scan slowly compared with PRO-2004 and PRO-2006, and that's a drawback. Both the R7100 and R7000 employ a noisy relay, activated when the receiver is tuned to frequencies above 520 MHz. Scanning a mixture of VHF and UHF frequencies serenades the Icom user with a very annoying clickety-clack, clickety-clack!

UNIDEN/Bearcat and Electra/Bearcat

Bearcat III (Electra): 1976 vintage. 8 channel crystal controlled scanner. Requires optional front-end circuit board for VHF-low, VHF-high, and UHF bands, but only 2 boards can be installed within the radio at the same time. Two crystal filters. No aircraft band coverage nor rescan delay. Front mount speaker sounds good. Strong local oscillator radiation often causes interference with other scanners in the same house.

Bearcat IV (Electra): 8 channel crystal controlled scanner. Newer version of Bearcat III but contains front-end circuitry for VHF-low, VHF-high, and UHF bands. Better selectivity than Bearcat III or 12 due to having three instead of two 10.8 MHz IF filters. No aircraft band coverage. Front mount speaker sounds good. No rescan delay.

Bearcat 5 (Electra): 1979 vintage. Eight channel economy base model covering VHF-low, VHF-high, and UHF bands. 117 VAC only. No track tuning. Black plastic cabinet.

Bearcat 6 (Electra): Six channel VHF-low and VHF-high bands. 117 VAC only. Wood covered particle board cabinet.

Bearcat 8 (Electra): Eight channel VHF-low, VHF-high, and UHF bands. 117 VAC only. Wood covered particle board cabinet.

Bearcat 12 (Electra): 1979 vintage. One of the last decent crystal controlled scanners. 10 channels. Variable scan speed up to 20 ch/sec. Single delay on/off switch. Front mount speaker sounds good. Manual contains schematic. Single conversion, 10.8 MHz IF. Selectivity is poorer than programmable models, like the 300, allowing adjacent channel interference. Covers VHF-low, VHF-high, and UHF bands but no aircraft band coverage. Crystal positions must be arranged by band.

Bearcat 15 (Electra): 1983 vintage. Actually made for Electra by competitor GRE (General Research Electronics). The only Bearcat crystal controlled base/mobile scanner offering 118 - 136 MHz AM aircraft band. 10 channels.

BC101 (Electra): 1975 vintage. First Bearcat synthesized unit. 16 channels, no priority. Frequency programmed in binary by setting toggle switches on front panel after looking up code in code book. No frequency readout. Uses custom IC for CPU, now discontinued, so factory authorized service is no longer available. I have four of these units. DC operation requires optional mobile power supply.

BC100 (Electra): First programmable portable scanner. Be prepared for at least one repair in the first year. Early units, with threaded antenna connector, have high frequency of repair, particularly LCD readout, keyboard, and battery holder. No battery backup. Poor case design in early units caused battery to disconnect from radio, resetting microprocessor and clearing memories. No priority channel or aircraft band. Some people swear by the BC100, others swear at them.

BC210 (Electra): 1979 vintage. First Bearcat scanner with a keyboard and numeric display. LED readout.

BC220 (Electra): 1979 vintage. 20 channels. Reasonable number of features but 20 channels doesn't seem enough. Service Search for Marine and Aircraft. LED readout. Good scanner, but tinny audio.

BC20/20 (Electra): 1981 vintage. Similar to BC220 but with 40 channels and different CPU circuitry. A maximum of 20 channels can be scanned at one time. Reasonable number of features. Service Search for Marine and Aircraft. LED readout. Good scanner, but tinny audio.

BC250 (Electra): 1976 vintage. 50 channel model, rich in features, but lacks aircraft band and 144-146 MHz. Search and Store feature extremely useful for finding federal

frequencies. Clock. High frequency of repair. Power transistors not heat sinked adequately, causing heat damage to surrounding components and circuit board. Failure of Q204 on the feature board known to cause odd display readings. Digital circuitry very sensitive to glitches caused by static and AC line spikes. Avoid 1978 or earlier vintage units. All BC250s use custom ICs (e.g., IC6, a divider chip, mfd. by Exar), which are now discontinued, so factory service is no longer available from Uniden.

BC260 (Electra): 1983 vintage. Super heavy duty metal cabinetry and lit controls, aimed at mobile use for firemen, police, etc. Few frills, only 16 channels, no aircraft, but generous coverage of federal bands omitted in the older Bearcat scanners. Good sensitivity. Lots of audio. Good internal construction. Backlit keyboard allows operation in the dark, but the keyboards on some units require high pressure to operate. Brightness control for display and keyboard, but multiplexor circuitry for vacuum fluorescent display produces audible whine which may be annoying in a quiet room. Backlighting may fail in some units due to poor contact on connector used to fasten light panel to front circuit board. 9 volt regulator transistor Q28 (TIP29) may fail, causing blank display while leaving audio intact. Method of connecting an external speaker is awkward.

BC300 (Electra): 1979 vintage. 50 channel top of the line scanner. Service Search feature contains 11 ROM banks of preprogrammed channels Switching power supply failure noted in early units due to insufficient capacitance - component value was changed in newer units. Schematics show at least 100 components changed between earliest and later units. Preset squelch pot, mounted internally on circuit board, misadjusted in new units - adjustment usually required after burn-in period. Good sensitivity. Built in clock. I leave it on 24 hours a day. This is a favorite.

BC350 (Electra): 1981 vintage. 50 channels in 5 banks. Includes aircraft. Used to be Bearcat's top of the line, overpriced scanner but never very popular. Dual use keyboard and display allowed 8 text characters to be associated with each channel, a feature clumsily implemented, and awkward to use. Units plagued with various hardware problems including bad memory ICs and short life power transformers. Firmware bugs without cures. The BC300 is a much better scanner than the BC350, and at a lower price.

BC760XLT (Uniden): Also sold as BC950XLT through Scanner World. Small, mobile scanner supplied with mounting bracket and wall wart AC power supply. Some of the keys are

backlit. 100 channels in 5 banks. Service search. Earlier version has Motorola type antenna jack and AA battery backup. Later version has BNC antenna jack and internal lithium battery. Can be fitted with optional CTCSS decoder. Hyper sensitive and easily overloaded by strong signals, especially when used with outdoor antenna in base applications. Conventional 10.8 MHz IF prone to images. Television audio heard in some places.

BC800XLT (Uniden): 1985 vintage. 40 channels in two banks. Covers 806-912 MHz, as well as of vhf, uhf, and aircraft bands. Receives 10 meter fm and all of 6 meters, as well as federal portions of vhf and uhf bands. Fewer birdies on vhf-lo band than other scanners. Scans and searches very fast. Clean, robust audio output. Extremely sensitive, but very prone to overload by strong signals when connected to outdoor antenna. Too much play (hysteresis) in squelch adjustment - can be improved by changing one resistor. Positive terminal in memory backup battery holder installed backwards in early units, allowing memory loss when scanner unplugged from AC outlet. Tunes in increments of 12.5 KHz on 800 MHz band, whereas cellular telephones are on 30 KHz channels. See "The Bearcat 800XLT ... an Owner's Report," by Bob Parnass, in Monitoring Times, March 1986.

BC860XLT (Uniden): 1995 vintage. 100 channel table top unit. Can lock out 10 channels during search. Good performer except for images. See "The Uniden Bearcat BC860XLT," by Bob Parnass, AJ9S, in Monitoring Times, May 1995.

BC890XLT (Uniden): Same as Radio Shack PRO-2036. Tuning knob. 200 channels, global delay. Count, AUX, and Auto Store features. Scans and searches fast. Accepts optional CTCSS board. Dual conversion with 10.8 MHz and 450 kHz IF -- lots of images and birdies. Prone to severe intermod, especially when used with an outdoor antenna. See "The Uniden BC-890XLT and Radio Shack PRO-2036," by Bob Parnass, in June 1995 Monitoring Times.

BC9000XLT (Uniden): 1995 vintage. High quality base using up-conversion. 500 channels in twenty banks. Up to 250 channels can be programmed with alpha labels. Tuning knob. Selectable AM, NFM, WFM modes. Optional CTCSS decoder. Very fast scan and search. Can lock out 50 channels during search. Delay and attenuator independently programmable for each channel. Effective Auto Store feature stores unique frequencies. Good RF section, but not as robust as PRO-2004/5/6. IFs are 380.7/254.4, 58.075, 0.455 MHz. One urban user, located within a couple of blocks of several high power transmitters, reports severe desense problems.

See "The Uniden Bearcat BC9000XLT," by Bob Parnass, AJ9S, in Monitoring Times, March 1995. For tips and modification information, see my column in June 1996 Monitoring Times.

BC100XLT (Uniden): 1987 vintage. Very good 100 channel portable with 10 priority channels. Unique feature tells whether a given frequency has already been memorized. Generous coverage of conventional bands, including commercial aircraft, but no 800 MHz. Decent leather-like case. Slide-on 550 mAH NiCd battery pack.

BC200XLT (Uniden): 1987 vintage. Also sold as BC205XLT through Scanner World. Very good 200 channel version of BC100XLT portable scanner but includes 800 MHz band. 10 priority channels. Unique feature tells whether a given frequency has already been memorized. Decent leather-like case. Slide-on NiCd battery pack.

BC220XLT (Uniden): 1995 vintage. Very good 200 portable scanner which is a smaller successor to the BC200XLT. Includes 800 MHz band. 10 priority channels. Service Search, including WX. Up to 10 frequencies can be locked out during conventional search, 20 frequencies from Service Search. Unique feature tells whether a given frequency has already been memorized. 10.8 MHz and 450 kHz IFs, with images 21.6 MHz away. 4 cell BP-120 internal NiCd battery pack. Marketed as BC230XLT with two BP-120 battery packs and CRX-120 dual charger. See "The BC220XLT/BC230XLT Portable Scanner," by Bob Parnass, AJ9S, in Monitoring Times, April 1996.

BC230XLT (Uniden): See BC220XLT.

BC2500XLT (Uniden): 400 channel portable with tuning knob. Plagued by intermod and images. Early units drained batteries quickly even while turned off.

BC3000XLT (Uniden): 1995 vintage. Excellent 400 channel portable with 20 banks. Up conversion. Very fast scan, search, and intelligent Auto Store. Mode, attenuator, and delay settings programmable for each channel. 50 frequencies can be locked out during search. Larger speaker than PRO-26 produces better, crisper audio. See "The Uniden Bearcat BC3000XLT," by Bob Parnass, AJ9S, in Monitoring Times, April 1995 and "The Radio Shack PRO-26 vs. Uniden/Bearcat BC3000XLT," by Bob Parnass, AJ9S, in Monitoring Times, August 1995.

Regency

TMR series: First generation crystal scanners. Come in all varieties of band coverage. Models with both UHF and VHF bands must use separate antennas for each band (disadvantage

in mobile installations, but can be overcome by connecting two front ends via a capacitor). Not sensitive enough to cover the entire 30 - 50 MHz range in a single model. There three versions of VHF-low band coverage depending on the part of the 30 - 50 MHz band covered (LL, LM. and LH). TMR scanners use unsocketed incandescent bulbs for channel indicators which require periodic replacement. Easy to crystal: Radio Shack crystals work well. TMRs usually $2 and up at hamfests, often in poor condition. Don't pay more than $50, even if mint. Front ends must be tuned for selected portions within the bands for best sensitivity. Wide IF selectivity troublesome in urban/suburban areas. Primitive digital scanning circuitry may become confused at times. but power off/on restores sanity. Replace aging capacitors in the scanning circuits. You can find a TMR8H eight channel high band unit most often.

TME series: The base versions of the TMR models. Both the TME and TMR models share many common circuits but the base versions contain speakers mounted on the front panel. The most common TME model is the TME8 H/LM eight channel dual band scanner in a metal cabinet with wood coloring.

ACTR series: Replaced the Regency TMR units. By the time Regency made the ACTR units, they no longer offered different models for different parts of the 30 - 50 MHz band. Look for the later ACT series, e.g., ACTR-106 (10 channel tri band) or ACTR20/6 (20 channel tri band), used light emitting diodes for channel indicators instead of incandescent bulbs. Available in 1 to 20 channel models - most are multi band receivers. Somewhat wide selectivity. Not all that bad a deal if cheap.

ACTE series: The base versions of the ACTR series. The ACTE and ACTR circuitry is similar, although the base versions contain speakers mounted on the front panel. The most common ACTE model is the ACTE8 H/L eight channel dual band scanner in a black metal cabinet.

WHAMO-10: Regency's first synthesized scanner. Appearance more like a crystal scanner, with a single LED per channel. User has to break off teeth on a metal 'comb' for each channel according to a code book. External frequency control unit DFS-5K optional. UHF VCO reference oscillator drifts on some units. Soldered sheet metal shields around some circuitry make access to some components difficult for servicing. Comb sockets prone to bad connections after moderate use. Not recommended due to maintenance difficulties.

K500: Nice wood-like cabinet. 40 channel model with every feature Regency could dream of in one scanner, except

aircraft band. Idle tone bypass feature for mobile phone stations works about 50% of the time. Weather alert feature. Service Search in several banks. Search and Store facility not implemented as well as BC250, but better than none. Built in clock when radio off or in manual mode. Can be programmed out of band. Reasonable performance, but sensitivity could be better. Spring contacts on membrane keyboard may need soldering after prolonged use.

K100: Bare bones version of the K500. 10 channels, no priority feature. Same wood-like cabinet and reasonable performance as K500. Spring contacts on membrane keyboard may need soldering after prolonged use.

M400: 30 channel replacement for K500. Service Search, but no aircraft. Easily programmable out of band. Built in clock when radio off or in manual mode. Backlit keyboard good for night viewing and mobile use but generates RFI into nearby SW receivers. A favorite.

MX3000: 30 channel replacement for M400, but basic features only. Nice lit keyboard, but may cause RFI into nearby SW receivers. Easily programmable out of band, but no aircraft. All 30 channels are in a single bank, and lack of direct channel access make this model more difficult to operate. Good first scanner.

M100: 10 channel unit. Same as MX3000 except different color and fewer channels. Nicely lit keyboard, but may cause RFI into nearby SW receivers.

HX1000: Good, fairly rugged, 30 channel handheld synthesized unit. Generous out of band coverage but no AM aircraft coverage. Built by Azden. Very sensitive on UHF, but annoying audio hiss leaks through speaker when squelched. Belt clip chintzy, but can be directly replaced with better clip from Kenwood TR2600A. Like the MX3000, all 30 channels are in a single bank, and lack of direct channel access make this model more difficult to operate. Low discount price makes this best choice for programmable portable.

HX650/H604: 6 channel crystal portable. Likely made by Sanyo. Same as Fannon and Bearcat Thin Scan units, (except that Bearcat has 10.8 MHz IF frequency, and is harder to get crystals for), but scans faster. Small size and common crystals (available at Radio Shack), make this 1st choice for bare bones portable scanner.

Radio Shack

PRO-2004: 1986 vintage. Top of the line, wide band scanner for 1987. After a diode is cut, enjoy continuous coverage

from 25-520 and 760-1300 MHz, AM, NBFM, and WBFM. Has 300 channels in 10 banks of 30, backed up by conventional 9 volt alkaline battery. Any channel can be designated the priority channel. Scans and searches fast. Lots of well designed features, like 10 pairs of search limits, Lockout Review, default search increment and emission mode. Sound Squelch allows skipping dead carriers during search or scan. Metal cabinet, good internal construction and shielding, but no mobile mounting bracket or DC power cord. Soft touch membrane keyboard. Good sensitivity and selectivity. Very good radio. See "Product Review: The Radio Shack PRO-2004 Programmable Scanner," by Bob Parnass AJ9S, in The Radio Enthusiast, February 1987, and Monitoring Times, March 1987.

PRO-2005: 1989 vintage. Essentially a size reduced PRO-2004 with surface mount components and 400 channels. Some people think the small knobs, smaller display, and plastic cabinet are a setback from the 2004. The smaller size, real rubber keyboard, and vertical front panel make it easer to use mobile, although there is no mobile mounting bracket available and the keyboard is not backlit. More sensitive than the PRO-2004 but 800 MHz signals leak through into the commercial aero band. Highly recommended. See "Product Review: The Radio Shack PRO-2005 Programmable Scanner," by Bob Parnass AJ9S, in The Radio Enthusiast, June 1989, and RCMA Journal, August 1989.

PRO-2006: 1990 vintage. Essentially the same as PRO-2005 but scans faster. Probably the best scanner made to date. Highly recommended. See "The Realistic PRO-2006," by Bob Parnass, AJ9S, in Monitoring Times, October 1990.

PRO-2035: 1995 vintage wide coverage base made by GRE. 1,000 channels, but cumbersome 100 channel bank size. Tuning knob. Broader IF selectivity than PRO-2006. Poor dynamic range. 10 linkable search banks. Dumb Auto Store feature stores the same frequencies over and over. Wastes time scanning empty channels. See "The Radio Shack PRO-2035 - How Does It Compare With the PRO-2006?," by Bob Parnass, AJ9S, in Monitoring Times, January 1995.

PRO-2040: late 1995 vintage 100 channel base made by Uniden. Fair performance, but minimal image rejection. Local oscillator harmonics account for spurious responses, e.g., reception of cellular telephone calls in the 460 MHz UHF-high band. Scans over 40 channels/sec. Can lock out up to 50 channels from search. "Soft" on/off power switching via keypad. See "The Radio Shack PRO-2040," by Bob Parnass, AJ9S, in Monitoring Times, December 1995.

PRO-2042: 1996 version of the wide coverage PRO-2035 base with improved firmware and amber display. Made by GRE.

1,000 channels, but cumbersome 100 channel bank size. Tuning knob. NFM selectivity is still a problem but improved over PRO-2035. 10 linkable search banks. Smart Auto Store feature stores the unique frequencies. Can lock out up to 200 frequencies from search. Query facility indicates if and in what channel a frequency is programmed. Scan skips over empty channels automatically. Can sort memories by frequency within a given bank. IFs are 609 - 612, 58.05, and 10.7/0.455 MHz. Broader IF selectivity than PRO-2006. Overall, a top grade scanner and second only to Uniden/Bearcat BC9000XLT. See "The Radio Shack PRO-2042," by Bob Parnass, AJ9S, in Monitoring Times, February 1996.

PRO-2046: 1996 vintage 100 channel mobile made by Uniden | with fairly good performance. Descendent of the BC760XLT but no CTCSS option available. Ten banks of ten channels. Scans memory at about 34 channels/sec. Service search, direct search, and band search. Preset search limits by band and user cannot program the search limits. Image rejection is minimal, as one would expect from a scanner with IFs of 10.85 and 0.450 MHz. 10 Monitor memory channels. Can lock out up to 20 channels from a search.

PRO-34: Portable scanner with 200 channels and 800 MHz coverage. Ten "monitor" channels. Operates from AA cells. Slow scanning, low audio output, and chintzy plastic case detract from an otherwise good performance. No decent leather case available from Radio Shack. If you need a portable with 800 MHz, get a Bearcat 200XLT. If you can't get a 200XLT, get a PRO-34.

PRO-2021: Base/mobile scanner. 200 channels in 10 banks, LCD display and raised rubber keys. Lots of memory but scans too slowly and lacks 800 MHz. Ten "monitor" channels. Radio Shack seemed to have an overstock of 2021s as they were on sale for such a long time. Close out price dipped to about $200, which made it a nice scanner for beginners.

PRO-2022: Base/mobile scanner. Like the PRO-2021 but includes the 800 MHz band. Cellular images throughout the 847.6 - 869 MHz range. Includes power saver circuit, odd for a base unit, which can clip the first part of a transmission. See September 1996 Monitoring Times for modifications.

PRO-2036: Same as Uniden/Bearcat BC890XLT. Tuning knob. 200 channels, global delay. Scans and searches fast. Count, AUX, and Auto Store features. Accepts optional CTCSS board. Dual conversion with 10.8 MHz and 450 kHz IFs -- lots of images and birdies. Prone to severe intermod, especially when used with an outdoor antenna. See "The Uniden BC-890XLT and Radio Shack PRO-2036," by Bob Parnass,

in June 1995 Monitoring Times.

PRO-2037: 1994 vintage. Triple conversion all plastic base scanner made by GRE. Home version of the PRO-62 portable but with more intermod. 200 channels in 10 banks, one search bank, selectable AM and FM. Uses up conversion circuitry but inadequate front end filtering still allows images, though not as bad as in 10.7 or 10.8 MHz IF circuits. Crisp, respectable audio given the top mounted speaker. See "The Radio Shack PRO-2037," by Bob Parnass, in July 1995 Monitoring Times.

PRO-2001: Early, single bank 16 channel programmable. Reasonable coverage of the 3 traditional bands, minus aircraft band. LED digital display as well as an LED per channel. Mechanical lockout switch for each channel. Delay is either on or off for all channels at a time. High synthesizer noise level. Troublesome plated through holes on digital board in some units renders radio virtually unfixable. Could never get mine to work more than a few days in a row; always another bad connection. Some owners have no trouble.

PRO-52: 8 channel VHF-Lo/Hi base unit. No UHF band or provision for mobile operation. Good little scanner despite limited frequency coverage and Spartan lack of frills. Crisp squelch action and good audio, helped by a front mounted, vertical speaker.

PRO-2003: Radio Shack's 1986 top of line. 50 channels + 10 FM commercial broadcast band channels. Includes aircraft. Good frequency coverage and functionality, but at a high price. Poor human engineering: difficult to read keyboard makes the PRO-2003 hard to operate unless in a well lit room. Keyboard label coloring improved on newer units. Rather slow scan rate and high price. Although there are provisions for 12VDC operation, the cabinet shape and lack of mounting bracket makes mobile operation impractical. Scan rate only 8 channels/sec vs. 15/sec in Regency and Bearcat. Causes RFI: Plastic case permits scanner to radiate signals into nearby receivers.

PRO-43: Very good portable made by GRE. First Radio Shack portable with up conversion, and 222 MHz ham and 225 - 400 MHz military air band coverage. 200 channels, single search range. Small, convenient size. Muffled audio. Speakers in early units known to fail and more powerful speakers were used in later units. 800 MHz band coverage fully restorable in early units by removing diode. Uses same 6 cell battery tray as other high end GRE portables. Subject to interference in 160 - 162 MHz range.

PRO-60: 1995 vintage. Very good portable made by GRE. 200 channels, single search range. Similar features and same IFs as the PRO-43 it replaced but the PRO-60 has wider frequency coverage and crisper audio. Covers 75 MHz and commercial FM broadcast bands. Improved Direct search can be stepped manually in single steps. Uses same 6 cell battery tray as other high end GRE portables. Railfans take note -- the PRO-60 and PRO-43 are subject to interference in 160 - 162 MHz range. Draws 100 mA while scanning. See "The Radio Shack PRO-60 Portable," by Bob Parnass, AJ9S, in Monitoring Times, September 1995.

PRO-26: 1995 vintage. Very good portable made by for Radio Shack by Uniden. 200 channels, very fast scan/search. Good display. Covers all TV channels, but spectrum adjacent to cellular phone band is censored which prevents monitoring parts of some trunked systems (e.g., IL State Police district 4). Up to 50 frequencies can be skipped during search. Limited image rejection causes 929 MHz paging interference in 170 MHz range. IFs are 380.7/254.4, 58.075, and 5.5/0.455 MHz. Audio suffers from small speaker. See "The Radio Shack PRO-26 vs. Uniden/Bearcat BC3000XLT," by Bob Parnass, AJ9S, in Monitoring Times, August 1995.

PRO-62: 1984 vintage. Good portable 200 channel scanner using up conversion. Similar to PRO-43 but no military air band, different upper frequency limit, and slightly different IFs. Selectable AM/NFM modes. Better intermod immunity than PRO-43. See "The Radio Shack PRO-62," by Bob Parnass, AJ9S, in Monitoring Times, February 1995.

PRO30: 16 channel programmable portable with aircraft band. Good frequency coverage. Extra controls on top allow control of SCAN, MANUAL, and PRIORITY functions while worn on belt. Good belt clip. Low audio output. Plastic case prone to break at BNC antenna connector under severe use, vs. metal frame in Regency HX1000. High price, no discounts or sales yet. I had 6 or 7 PRO30s, having to return them several times during the 1 year warranty, although other owners have had little or no trouble. Troubles included oscillation in IF stage, no UHF band reception, case broken around base of antenna connector, etc.

PRO-24: 1983 vintage. Only 4 channels in this crystal controlled portable. Covers the three basic bands, but no aircraft. Easy to obtain batteries and crystals. Characteristic Radio Shack squelch problem, fixable by changing one resistor. All-plastic case larger than Bearcat Thin Scan and clones. See "The Radio Shack PRO-24 Scanner," by Bob Parnass, excerpted in the "Technical Topics" column, RCMA Newsletter, February 1984.

Craig (division of Pioneer)

4530: Japanese 10 channel crystal controlled 3 band unit. Also available under Plectron name but in different cabinet. No aircraft band. Deluxe features like priority, trimmer capacitors for netting each channel, front panel speaker, and rugged metal cabinet make this unit a winner. Channel lockout slide switches have finite life. Replacing burned out incandescent channel lamps not fun. Grab a 4530 if you find one in good condition.

Sonar:

Sonar made several crystal controlled scanners and channelized monitor receivers which shared the same RF circuitry. Each radio was housed in the same size metal case and worked on both 120 VAC and 12 VDC. The models differed in the number of channels, the band coverage, and whether individual channels could be locked out.

Although they used a 10.7 MHz first IF, Sonar radios require parallel resonant crystals different from the common series resonant crystals used in Regency and Radio Shack scanners. Some Radio Shack crystals will work in Sonar units, but more often they oscillate a few kHz off frequency and are unsuitable unless changes are made to the oscillator circuitry. Therefore, beginners should avoid these radios. Typical Sonar squelch has long time constant causing a long noise burst at the end of each transmission.

FR-104, FR-105: 6 channel monitor receivers covering 25 - 50 MHz or 150 - 175 MHz. Manual channel selection, i.e., no scanning. Early models are identified by an 11 pin connector on the rear and they could be used with an optional NiCd battery pack and charger which bolted to the rear panel. Later models used Cinch Jones connectors with flat contacts. Optional tone decoder board.

FR-2512, FR-2513: 24 channel versions of the FR-104 and FR-105 monitor receivers. Manual channel selection, i.e., no scanning.

FR-2514, FR-2515: 8 channel scanners. Channel 1 priority. Recommend you avoid these models as there is no way to lockout a channel from the scan sequence.

FR-2526, FR-2526, FR-2528: 10 channel scanners covering various combinations of 3 bands. Each channel could be locked out. Channel 1 priority.

Sonar #chan- VHF VHF UHF lock-
Model nels low high scans? outs?

FR104 6 X no
FR105 6 X no
FR2512 24 X no

FR2513 24 X no
FR2514 8 X yes no
FR2515 8 X yes no
FR2526 10 X yes yes
FR2527 10 X X yes yes
FR2528 10 X X yes yes

TABLE 1. Summary of Sonar base/mobile monitor and scanner receivers

Tennelec

Manufactured the first synthesized scanners. Company went out of business several years ago. Schematics and parts difficult to obtain. Radios reputed to be poor performers. Got my MS-2 and MCP-1 basket cases for free and sometimes regret taking them. Not worth fixing unless you have access to DTL/RTL chips and circuit diagrams.

Plectron and Motorola Alert Monitor Receivers

In the 1960s and 1970s, thousands of firemen and ambulance squad members came to rely on their transistor Plectron and Motorola Alert monitor receivers. They have now been replaced by portable pagers, and are often available at hamfests in the $5 - $25 range. Since many are in rough condition and need repair, a hamfest special is better suited for hobbyists who like to fix their own radios.

Plectron and Motorola Alert crystal controlled receivers are excellent for dedicated monitoring of local frequencies -- a task for which you wouldn't want to tie up your 400 channel programmable scanner. These radios are fixed channel units and do not scan. They can be powered form 117VAC or 12VDC with the proper mobile cord.

The audio quality on a Plectron P1 or 700 series is far better than any consumer grade scanner and the sensitivity and intermod immunity is outstanding if aligned properly. Better image rejection than most scanners (see article by Bob Parnass in Monitoring Times, January 1996 for comparison). The Plectron 500 series is less desirable. The Motorola Alert monitors are pretty good, although the audio lacks bass.

No single Plectron or Motorola Alert monitor can cover the entire 30-50 MHz band, and there were versions optimized for each portion of the band. There were different "split" models to cover segments of VHF-hi band, too. Although UHF versions were made, they are somewhat rare.

Both brands of receiver require special crystals. I sometimes use Radio Shack's generic 3rd overtone scanner

crystals in the Plectrons but they oscillate on frequencies far away from their marked frequencies. That's because the Plectron oscillator is designed to be used with a crystal which oscillates on its fundamental, not overtone, frequency. Too, the P1 and R700 require different crystals.

If you find the squelch on your Plectron 700 series receiver has too much hysteresis, replace R96, a 180K resistor, with a 560K resistor. On the P1, the resistor is designated R81.

Repair service for the Plectron P1 and R700 models is offered by:

Woodson Electronics
Plectron Place
P.O. Box 960
Imboden, Arkansas 72434

telephone 1-(501)869-7985

Some replacement parts are currently available from Federal Signal in University Park, IL, phone (800)524-3021. For more information, see "Add a Crystal Receiver to Your Arsenal," by Bob Parnass, January 1996 Monitoring Times.

Custom Color Map & Report
of Transmitter Sites Near You

As I have already done for hundreds of radio enthusiasts, companies, government agencies, and organizations across the country, I will locate FCC licensed and selected FAA and CAP transmitter sites in an area of your choice, in any state, and produce a custom RadioMap(TM) report, including an 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways, airports, military installations, national parks, etc.

The graphical nature of RadioMap allows you to identify antenna sites and visualize the transmitter locations in your neighborhood, near your office, and other places of interest -- from VLF through microwave. The report lists frequencies, callsigns, and licensee names. RadioMap covers police, fire, local government, TV, business, industry, common carrier, railroad, trucking, and many more types of transmitter sites, excluding ham radio stations. Wireline and nonwireline cellular phone and AM/FM broadcast transmitter sites are clearly marked using unique color icons.

Industrial customers use RadioMap reports to survey the "radio environment" prior to installation of radios and wireless microphones at customer sites. RadioMap is used by the maritime and broadcast industries, as well as ham radio

operators to solve intermod interference problems, and has been very favorably reviewed in RCMA Scanner Journal, American Scannergram, and USSN.

The RadioMap processes and software are unique and proprietary. Unlike "more tame" maps, RadioMap shows the locations of military bases, ammunition plants, arsenals, weapons factories, and other military installations.

For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density:

suburbs: 5 mile range (100 sq. mi. area)
rural areas: 10 or more miles (400 sq. mi. area)
dense urban area: 1 - 2 mile range

Longer ranges for additional charge - call for pricing.

A custom RadioMap report costs $20.95 plus $5.00 shipping and handling. For an additional $4.00, I will include a custom frequency allocation histogram, a 0 - 1,000 MHz "spectrum analyzer-like" display showing spectrum usage by the transmitters in the map coverage area. Send check or money order payable to Bob Parnass for $25.95 for standard or $29.95 for deluxe RadioMap report with histogram. Include your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) and mail to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. (630)554-3839 6-10 PM central time. For a brochure, send SASE.

--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

2852. Traffic News - Orlando

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: "John M. Duffy" <cpa@magicnet.net>
Message-ID: <3223BAA1.7E44@magicnet.net>
Source record: 225124

Has any one got the frequency for any traffic chopters in Orlando.
I hate having to wait for the commercials.

2853. Re: Radio Shack Pro-26 on sale for $376 (Canadian)?

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <3223aa84.2611974@news.wco.com>
Source record: 225125
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I believe it's the UK IC chip. It's the same puppy, but a UK chip.
VERY nice radio, IMHO.

erb@baka.com (Michael R. Erb) wrote:

>In article <4vsqml$735@tor-nn1-hb0.netcom.ca>, tpenn@netcom.ca wrote:
>
>> erb@baka.com (Michael R. Erb) wrote:
>>
>> >Apparently, Radio Shack (Canada) has the Pro-26 on sale right now for $379
>> >Canadian which is roughly $276 U.S.
>>
>> >This sounds like a pretty darn good price. Isn't it true that the Canadian
>> >version of the Pro-26 can be modified for cellular coverage?
>>
>> >Michael
>>
>> >--
>> >===
>> > Michael R. Erb (erb@baka.com)
>> > Michael 'E' Mobile Sound, Ithaca, NY
>> >
> http://www.erb.baka.com
>> NO
>
>
>No? Well then, how do you explain this web site?
>
>http://www.osha.igs.net/~durhamradio/pro26.htm
>
>Are they doing a mod by altering the onboard chip or by replacing the
>chip. Inquiring minds want to know.
>
>--
>===
> Michael R. Erb (erb@baka.com)
> Michael 'E' Mobile Sound, Ithaca, NY
> http://www.erb.baka.com

==
Evan Platt - Emergency Services Photographer - First on the scene
Communications Department, IncidentNet Emergency Notifications
eplatt@wco.com / National ID: (Net/3501)
Cellular: 415-939-1037 / Alpha Pager: 415-915-6292 / Fax: 415-856-1803

Standard Disclaimer
http://www.wco.com/~eplatt/incidentnet.html

2854. Re: ESN no.'s where from????

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <3223ab1f.2765545@news.wco.com>
Source record: 225126

Perhaps you are looking for something else? Or are you in fact asking
for illigeal ELECTRONIC SERIAL numbers of someone's cellular phone,
which would give you the oppuratunity to clone their phone and make
calls on their bill?? Sure, here's my ESN...

Glenn <glenn@indigo.ie> wrote:

>Hi there,
>Does anyone know where I can get ESN no.'s from?
>Thanks,
>--
>-Glenn
>
>Check these out!
>Wet Dreams... http://www.adultpass.com/sex/index.html
>Hardcore Heaven http://www.adultpass.com/sex/index.htm
>

==========
Evan Platt - Emergency Services Photographer - First on the scene
Communications Department, IncidentNet Emergency Notifications
eplatt@wco.com / National ID: (Net/3501)
Cellular: 415-939-1037 / Alpha Pager: 415-915-6292 / Fax: 415-856-1803
Standard Disclaimer
http://www.wco.com/~eplatt/incidentnet.html

2855. Re: ~~WANTED~~ Mutual Aid Freq.

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <3223a9be.2414394@news.wco.com>
Source record: 225127

I was suggesting that the poster of that message advise where he is..
Also in CA(lifornia, not CANADA) there's Bob Kelte's Government Radio
Systems, complete with PL!

myway@ix.netcom.com(BAYCITVIDGRP) wrote:

> EVAN...why no call on me...
>
> what you need do is find a radio shack Police Call
> manual of freq's for your area.....
>
> they will list them with the police and fire depts....
>
> Go to a Ham Store and ask the people there?
> They usually carry most manuals of scanner-itis
>
> Or a Scanner Store....obvious....or Grove...Bob Groves
> treasure trove of goodies you seek out.....
>
> or try http://www.oak.oakland.edu figure it out
> and most freq's there too....

==========
Evan Platt - Emergency Services Photographer - First on the scene
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http://www.wco.com/~eplatt/incidentnet.html

2856. Re: (binary)Do NOT listen to these CellPhone Channels!! - cellchan.zip (1/1)

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: ed1@mindspring.com
Message-ID: <500fv2$1be6@mule0.mindspring.com>
Source record: 225128

GVZB71A@prodigy.com (James Willis) wrote:

>thanks for the info on what an engineer does........

No problem James, glad I could be of help. Next time you wanna come
out and play just let me know.

really......i mean it......

Chronos is ed1@user-168-121-193-28.dialup.mindspring.com * Ed
Chronos on @#LexingtonKy @#MindSpring
Chronos using irc.law.emory.edu |Emory University| -/- Hotlanta GA
{Ripper X {Da Best of Da Best}}

2857. Re: Case for BC3000XLT?

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: bozo <clown@funny.com>
Message-ID: <3223F89B.19B@funny.com>
Source record: 225129

Dennis C. Miller wrote:
>
> I ordered one from Grove July 23, $19.95, in stock. 800-438-8155
>
> In article <4vrlmv$si5@newsbf02.news.aol.com>,
> markl9@aol.com (Mark L9) wrote:
> >Path:
> news2.cais.com!news.cais.net!tezcat!cam-news-hub1.bbnplanet.com!howland.ero
> ls.net!spool.mu.edu!usenet.eel.ufl.edu!news-res.gsl.net!news.gsl.net!portc0
> 1.blue.aol.com!newstf01.news.aol.com!newsbf02.news.aol.com!not-for-mail
> >From: markl9@aol.com (Mark L9)
> >Newsgroups: rec.radio.scanner
> >Subject: Case for BC3000XLT?
> >Date: 26 Aug 1996 06:05:17 -0400
> >Organization: America Online, Inc. (1-800-827-6364)
> >Lines: 14
> >Sender: news@newsbf02.news.aol.com
> >Message-ID: <4vrlmv$si5@newsbf02.news.aol.com>
> >Reply-To: markl9@aol.com (Mark L9)
> >NNTP-Posting-Host: newsbf02.mail.aol.com
> >Status: N
> >
> >What's the story with leather cases for the BC3000XLT? Everywhere I
> >check, they all say that they're back-ordered and can't get them in. One
> >place even told me that they didn't believe the cases even EXIST as noone
> >has been able to get them.
> >
> >Why did the BC2500, and the 200 and 100 before it, all come with cases in
> >the box, but the 3000 does not?
> >
> >Most of us would have GLADLY paid $20 more for the product if the company
> >threw in a case with it! After all, the 3000 is roughly the same size as
> >the 2500 was, and the box IS the same size, so the case would have fit in
> >there just right.
> >
> >Anyone know of cases for the BC3000?

You have got some case, ha ha

2858. Children will play...

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: Bitorbyte@msn.com
Message-ID: <00001ff6+0000594c@msn.com>
Source record: 225130

I am sick and tired of seeing the flamers bashing Bill Cheek!! What has he done to offend you?? If bashing him gives you pleasure, you are sick and need help. I enjoy his writings, as he provides us who are seriously into the hobby with relevant technical information. I only wish I was as talented as he is!! Please take your flaming elsewhere, like the Cathy Lee Gifford homepage!!
Ed Hutton
N3KEX

2859. Loyola medical chicago life star dispatch freqs!

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: chris22@wwa.com
Message-ID: <500kd8$ibv@kirin.wwa.com>
Source record: 225131
Cross-posted to: alt.radio.scanner,rec.radio.scanner

if anyone cares!
loyola life star in chicago dispatch is 472.0375 or 475.0375
depending on wich is not being used at the time!
this is shared with a trucking company!

2860. Re: Pro-43 Mods

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3223c231.13537689@192.188.72.19>
Source record: 225132

jjjohnse@aol.com (JJJOHNSE) wrote:

>I need any mods there are on the pro-43. I have been searching for months,
>if any one can help please e-mail them to me.

Like what? There are zillions of things that can be done to the
PRO-43, and other than cellular, most of the rest are just not
something you "send by e-mail" due to the detailed text, graphics,
photos, and such.

A lot depends on your skill level; what you want; and if you're really
interested or not. There isn't a "shopping list", exactly.....

Bill

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+---+

2861. Re: Closing of SCAN-L list

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: ajax@ix.netcom.com
Message-ID: <500csr$69e@sjx-ixn6.ix.netcom.com>
Source record: 225133
Cross-posted to: rec.radio.scanner,alt.radio.scanner

bcheek@cts.com (Bill Cheek) wrote:

>spphil@ix.netcom.com(Phil Cornyn) wrote:

>>I received a message from Peter Laws stating that SCAN-L will cease to
>>exist due to a pendding lawsuit. Is this due to the flame wars
>>concerning RCMA and The SCAB USSN ?? I will miss this listserv.

>Yikes! That's bad news. I gather he didn't post any details?

The only thing Mr. Laws said was that the list was on hold, and that
condition might become permanent. Too bad. I had just gotten on the
list about two weeks ago and was enjoying it. 'Cept for all the
flames.

Michael Hopkins |
Komag Inc. |
Robotics Support Group |
michaelho@komag2.komag.com work |
ajax@ix.netcom.com home |

2862. pr-2040 and pro-60 mods??

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: drunkman <ask@ask.com>
Message-ID: <01bb9498$f42c3ba0$LocalHost@awuo>
Source record: 225134

Hare there any mods for the 2040 or pro-60 scanners would love to know
thank you.

--
drunkman
from the drunkman club
in drunkville

2863. New Seattle Police Dept. Freq's

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: vader <vader@wolfenet.com>
Message-ID: <01bb94a3$0a621200$f4629dcc@hylander.wolfenet.com>
Source record: 225135

The SPD recently changed to trunking. Does anyone have the stations that they use the most and/or come in most clearly. I'm kind of a scanning novice. I believe I understand trunked systems, But they sure make it harder to monitor. I would appreciate any info. Thanks.

2864. Re: New Jersey Laws

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: rimfire@awwwsome.com
Message-ID: <3223d26f.10101073@news.wco.com>
Source record: 225136

On Mon, 26 Aug 96 22:13:27 -0500, Don Hayes <donhayes@delphi.com>
wrote:

>Yes...my understanding is that if you are in possession of a scanner while
>involved in a crime, you will have an additional charge filed against you.
>Certainly I would not show my scanner if stopped for a speeding ticket or at
>least have the smarts to turn it off!

The sign at the Pennsylvania border says it all; Welcome to
Pennsylvania, America Begins Here! <<G>>

Love that sign, everytime I'm leaving NJ, from a visit.
(Almost ran off the road, the first time I saw it, I was laughing so
hard!)

Garry
(an ex-New Jersian)

Principles aren't of much account anyway, except at election time.
After that you hang them up to let them season.
Mark Twain (1835-1910)

2865. RE: xplorer

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: Beausa@msn.com
Message-ID: <00001ff6+0000595c@msn.com>
Source record: 225137

enter the following sequence while the XPLORER is connected to your computer and a terminal program is in operation:

FE FE B0 E0 7F D6 78 19 52 27 96 34 45 88 01 FD

You will get an error response, an indication that you have made an error in removing the cellular block. Further, when you power the XPLORER on/off, you will see the * XPLORER * (with asterisks) banner which indicates that you have indeed removed the cellular block.

2866. Re: 73 ?

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: drunkman <ask@ask.com>
Message-ID: <01bb94a1$b61e38a0$LocalHost@awuo>
Source record: 225138
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Porchnoy <Porchnoy@ix.netcom.com> wrote in article
<3223502F.F80@ix.netcom.com>...
> Brian Winther wrote:
> >
> > Recently I was reading Monitoring Times and noticed that many of the
> > authors ended by saying 73. I have also noticed several posts ending
with
> > this also. What does it mean? Sorry for such a newbie question but I
> > have never heard of it before. Thanks for any enlightenment on this
> > question.
> >
> > Brian
>
> "73s" is an expression that uncreative and lazy
> ham radio operators use when they want to say,
> "Goodbye and best wishes."

Fuck you ham rule ashole!!!!
--
drunkman
from the drunkman club
in drunkville

2867. Any good mod's for the MR8100?

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: csupak <csupak@ucla.edu>
Message-ID: <32240C99.54FD@ucla.edu>
Source record: 225139

I'm soon to be an 8100 owner and would like any and all mod's for it.

Thanks

MD

--
First they came for the hackers. But I never did anything
illegal with my computer, so I didn't speak up.
Then they came for the pornographers. But I thought there was
too much smut on the Internet anyway, so I didn't speak up.
Then they came for the anonymous remailers. But a lot of nasty
stuff gets sent from anon.penet.fi, so I didn't speak up.
Then they came for the encryption users. But I could never
figure out how to work PGP anyway, so I didn't speak up.
Then they came for me. And by that time there was no one left
to speak up.
It can happen folks

2868. FS: Pro-26

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: jeffong@earthlink.net
Message-ID: <841245436.27304@dejanews.com>
Source record: 225140

Less than one year old pro-26, 25Mhz to 1.3 Ghz continuous coverage, 200 channels storage banks, hyper scan, top of the line model. Radio Shack AC adapter. Retractable 24" antenna. $300 + shipping.

This article was posted to Usenet via the Posting Service at Deja News: http://www.dejanews.com/ [Search, Post, and Read Usenet News!]

2869. Re: ~~WANTED~~ Mutual Aid

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: andyb <andyb@qni.com>
Message-ID: <501i2h$h49@suba01.suba.com>
Source record: 225141

bud.jamison@thekat.maximumaccess.com (Bud Jamison) wrote:
>
>JN> Mutual Aid frequencies are the same nation-wide. What's used
>JN> in Palo Alto is also used in New York as well as New Mexico.
>
Correct...but sometimes agencies in a certain geographical area will have a common frequency and call it "mutual aid." Don't assume that those will be used nationwide. For instance, in Johnson County KS we 460.100 (multicast on 453.450) as a common frequency, called "InterCity." Had the powers-that-be decided to call it"mutual aid," you could be mistaken as a nationwide frequency if you weren't aware of this quirk.

Andy

2870. Re: Looking for a mailorder outfit to purchase a handheld scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: greg@tgill.com
Message-ID: <322467A5.412F@tgill.com>
Source record: 225142
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.radio.pirate,rec.radio.amateur.antenna,rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.policy

Douglas Alexander wrote:
>
> Looking for a good mailorder firm to purchase a handheld scanner from:
>

http://www.demon.co.uk/javiation/

2871. Re: Question About BC200XLT

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: Ray Matthews <aadnarm@snds.com>
Message-ID: <322458C0.51CE@snds.com>
Source record: 225143

Karl Ulrich wrote:
>
> I've found one at a local pawn shop. It seems to only come with one
> battery, and nothing else (no box, no power supply). So, how much
> should I look to pay for such a scanner? How much did they sell for
> when they were new?
>

If it is in good condition, I'd spend up to $100 for it (but no more). I believe they were around $239 or so new. Replacement batteries are readily available, as well as the chargers.

2872. Re: Inter-Agency Comm. lacking

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: Steven Giron <sgiron@pacbell.net>
Message-ID: <32246D07.5145@pacbell.net>
Source record: 225144
Cross-posted to: alt.law-enforcement,rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.misc

>
> This makes the case for an interagency frequency where all agencies
> involved in a chase or crime spree that goes across jurisdictions can be
> in instant contact with each other and easily share information....IN
> most cases, a dispatcher from agency A will call Agency B..Sometimes, a
> helicopter will come up on the frequency used by the other agency.
>
> John

Here in California where pursuits are as common as routine traffic stops, there are a pair of frequencies used called CLEMARS. It stands for California Law Enforment Mutual Aid Radio System. It is VHF and there is daily traffic on the frequencies.

Steve

2873. Re: Moderator

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: chris@clam.uchsc.edu
Message-ID: <501n4f$co2@clam.uchsc.edu>
Source record: 225145

In article <4vl6o8$aql@tribune.mayo.edu>, Tim Payne <payner@isl.net> wrote:
:I am currently writing the proposal for the moderated group
:rec.radio.scanner.moderated . I am looking for someone to moderate this
:group. Please E-MAIL me if you would like to be moderator, or know someone
:that would be a good choice. I will compile the names and let the group vote
:for their choice in a few days.

I vote that it should be self-moderated, let those with the
knowledge hack the posting mechanism.

--
Chris Yoder PGP Key ID:E09CE82D/2047 bits Phone: +1.303.270.7350
(Postmaster|Newsmaster|Unixmaster)@uchsc.edu Fax: +1.303.270.8699
University of Colorado, HSC, Denver, CO ICBM: +40165714 -105136506

2874. How Sad it is

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: neilbell@value.net
Message-ID: <501qre$t86@vnetnews.value.net>
Source record: 225146

It seems so sad that a few infantile brainless people insist on cluttering up this newsgroup with their idiotic flame war. They hide behind phony names because they have no courage, no integrity and no sense of decency.

Go play in your dirty little sandbox with the other kids and leave those seriously interested in the hobby alone. PLEASE, just grow up...

2875. Re: How Sad it is

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322479c5.60540957@192.188.72.19>
Source record: 225147

neilbell@value.net (Neil Bell) wrote:

>It seems so sad that a few infantile brainless people insist on
>cluttering up this newsgroup with their idiotic flame war. They hide
>behind phony names because they have no courage, no integrity and no
>sense of decency.
>
>Go play in your dirty little sandbox with the other kids and leave
>those seriously interested in the hobby alone. PLEASE, just grow up...

Seems to me like things are settling down. Why aggravate and stir it
all up again?

<shrug>

2876. Re: Thinking of purchasing a handheld scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: w7el@teleport.com
Message-ID: <501urf$ptb@nadine.teleport.com>
Source record: 225148
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.radio.pirate,rec.radio.amateur.antenna,rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.policy

The original posting on this topic was sent to no fewer than nine newsgroups. The readers of some of these (for example, rec.radio.amateur.policy and rec.radio.amateur.antenna) probably have no interest in the subject matter. For them, the posting and its responses are a nuisance, like junk mail.

Responses to this posting are also going to all these newsgroups, adding to the clutter. When you respond, please check the newsgroups to which the response will be posted, and edit the list to cover only the ones which are appropriate. And when you make an original posting, please post only to the groups where the readers are likely to be interested in the topic.

Thanks,

Roy Lewallen, W7EL

2877. Re: New Radio Shack Catalog

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: Rich Wells <rjwellsr@vnet.ibm.com>
Message-ID: <32242548.167E@vnet.ibm.com>
Source record: 225149

Interesting. A while back, RS had a great sale on the PRO-26 so I gave in and bought one. While the guy was closing my transaction I saw their pile of catalogs and asked if he could throw one in the bad with my purchase.

At this point, he looked at me with those vacant cow eyes and said, in his wonderfully monotone void, "I'll have to add an additional $2.95 for that". What a total looser! Here I had just made a +$300 purchase and he wouldn't even throw in a free catalog. Needless to say I haven't back there in quite a while.

Rich Wells
North Carolina editor
The Scanner Club
http://www.enter.net/~jheller/scanclub.html

Robert Barker wrote:
>
> Radio Shack has their new 1997 catalog and surprisingly they did not
> charge $3 for it. They only asked for my name and address to update
> their computer. It was already in their database. It still does say
> $2.95 on it so I'm wondering if other stores would charge and give the $3
> coupon sticker or whatever. My catalog did not have the $3 off coupon
> since I got it free.

2878. funniest dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: StickyBeak@large.com
Message-ID: <841252800.3558.0@cisas91.demon.co.uk>
Source record: 225150

Heard on Dorset County (UK) Police freq Today:

Dispatcher: Go to <location>, a small bridge has collided with a large truck. No injuries.

2879. Re: Thinking of purchasing a handheld scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: John Sandor <jsand@one.net>
Message-ID: <01bb94a6$cc6d0780$14d070ce@default>
Source record: 225151
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.radio.pirate,rec.radio.amateur.antenna,rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.policy

The Pro-39 is another excellent scanner that can be unblocked for cell.
The mod is more difficult on the Pro-39 than on Bearcats, but the sound
quality is much better.

2880. Re: CTCSS Board & Tone Question

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: Kjell & Liz Turner <klturner@rconnect.com>
Message-ID: <32246C6E.4C88@rconnect.com>
Source record: 225152

MEM&GWM wrote:
>
> I just picked up the new Metroscan book for the local HRO and it
> gives the Tones for most of the frequencies. But some of them the
> tone is given as CS.
>
> My question is, of course, what does CS stand for?
>
> Thanx in advance,
>
> Mike

It stand for carrier squelch, ie: no tone

Kjell

2881. MOD for Uniden BC560XLT and BC140

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: you@postoffice.ptd.net
Message-ID: <502859$dkg@news2.ptd.net>
Source record: 225153

Can anyone tell me how to modify the Uniden BC560XLT or the BC140
scanner to pick up aviation frequencies?

John Garrity
john111@mail.prolog.net

2882. Re: Radio w/ TV UHF

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: cphillips@interpath.com
Message-ID: <502aa2$m28@redstone.interpath.net>
Source record: 225154
Cross-posted to: rec.radio.shortwave,rec.radio.scanner

dryan@earth.usa.net (David Ryan) wrote:
>I'm trying to locate a portable radio that will recieve the audio part of
>UHF television broadcasts. The VHF version of this is common. Any
>suggestions on where to look?

You'll need to find a "scanner" with a FULL or "continuous" frequency range, because many scanners specifically leave out the frequencies between 475-800 MHz where the UHF TV audio and video are located.

The Yupiteru MVT-7100 and the AOR AR-8000 will both cover these frequencies, but they are a "bit" pricey if the main thing you want is TV audio. They are both over $550 or so.

Since some VHF TV radio receivers can be had in the $20-35 range, ANY radio that will cover the UHF TV audio bands will seem comparatively very expensive. I'm not aware of a suitable scanner for this that sells for less than $300.

Of course, you can always take up scanning as a hobby and use that as your "excuse" for buying the radio. :-)

I'm cross-posting this to rec.radio.scanner, so perhaps someone there knows of a more appropriately priced radio for this purpose.

========== Opinions expressed are solely those of the author =========
Curt Phillips, CEM KD4YU (ex-WB4LHI) | Motto of the
Chairman, Tarheel Scanner/SWL Group | Tarheel Scanner/SWL Group:
ARRL Life; QCWA; Raleigh ARS; NRA; AEE| #1) If it's expensive and
Energy/Recycling BBS 704-547-3114 | electronic, we like it.
==== cphillips@pobox.com ==== [Copyright 1996 All rights reserved]====

2883. Re: Attention Scanners in Los Angeles Only

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: Steven Giron <sgiron@pacbell.net>
Message-ID: <3224AEA1.30E5@pacbell.net>
Source record: 225155

Brian Humphrey wrote:
>

>
> Dan,
>
> I would be the -one- person willing to go to the ends of the earth to
> support you IF YOU ARE TELLING THE TRUTH.
>
> It was YOU who chose to use the words "News Media" in an earlier posting
> (see below).
>
> If you are legitimate...and none of us -should- have any reason to
> believe you are not... kindly name the legitimate news organization to
> which you belong and provide an address and telephone number. Is that too
> much for us to ask?
> Apparently Dan had is e-mail address incorrectly configured. I did get in touch with him. I called him at a 213
(Los Angeles) prefix and he blindly identified himself as being with Entertainment Tonight. He told me that the
producers would be getting in touch with me. I attempted to get information on the story they were working on
and he couldn't tell me much, just wanted to know if I monitor LAPD and Malibu Police. I didn't tell hime that
Mailibu is coverd by LASO. I am leary of what the producers have in mind. If I feel that if the show content
has a typical liberal media taste to it, I'll probably decline to comment. I bet we all have hopes that they
could do a piece on "How I helped the Police capture a criminal by using my scanner".

If you too have been contacted by the show, please don't lend in to the liberal tendencies and "hype" of the
media. I plan on stating the facts and represent the scanner community in a professional matter, because I know
the media loves to make us out to be a bunch of loonies.

Steve Giron

2884. Mackey Fan Club

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: Art_Wheeler@Anyplace.usa
Message-ID: <Art_Wheeler20970@Anyplace.usa>
Source record: 225156

Hope all the rec.radio.scanner people don't feel alone. As you can see
by the following, Mr Mackey makes friends on newsgroups other than
this one. John sure is a busy boy isn't he? Sadly he keeps getting caught
up in his lies and fabrications but keeps coming back for more.

Art

********** Message follows**********

Path: !uunet!in3.uu.net!newsfeed.internetmci.com!news.msfc.nasa.gov!pendragon!ames!enews.s
gi.com!news.uoregon.edu!news.Hawaii.Edu!jherman
From: jherman@Hawaii.Edu (Jeffrey Herman)
Newsgroups: rec.radio.amateur.misc,rec.radio.amateur.policy
Subject: Re: Anonymous poster caught: J. Mackey (was: Re: CB repeaters)
Date: 28 Aug 1996 02:41:31 GMT
Organization: University of Hawaii
Lines: 52
Message-ID: <500bkr$hji@news.Hawaii.Edu>
References: <wa2iseDvq5Iw.4xL@netcom.com> <320FBC7C.18BB@where2.edu>
<Dw7C1z.56n@news.hawaii.edu> <321B78C1.4209@any-where.com>
NNTP-Posting-Host: uhunix5.its.hawaii.edu

In article <321B78C1.4209@any-where.com>,
John--Mackey--KA0SSF, using the phoney address no--place@any-where.com, wrote:
>Jeffrey Herman wrote:

>> P.S. Any licensed ham can become a rptr owner - there's no virture
>> in that - and practically any transceiver can be made into a crude
>> rptr. Thus, you hold no special significance in the amateur community; but
>> now among the internet community you are scum for not having the courage
>> to use your real address to accompany your remarks.

>hahaha, my "crude" repeaters made from "any transceiver" as you indicate
>are General Electric Mastr Series Base Station/Repeater commercial
>equipment. They are high performance receivers with GaAsFET
>pre-amps & continous duty transmitters all using pas/reject duplexers.

Hi again, Johnboy,
Let's see, I believe you might not have closely read what I wrote:
"... practically any xcvr can be made into a crude rptr" - that was
supposed to indicate that those proud folks who brag of owning a rptr
don't necessarily possess any special skills.

>By the way you are an IDIOT because I do se my name & callsign
>on my internet entries.

Big lie, Johnny. Your disguised posts under the phoney address
suprise2@where2.edu contained no name nor callsign. Not nice to
swear at folks and not have the guts to sign your name or use
a valid address. But after having brought that to the net's
attention a week or two ago I see you're now including a name
and call. Good boy. You learn quickly! But the address is still
phoney. Bad boy.

>IF you were really a ham you would know that all you need is a callsign
>to get someone's address so you don't need to liist an address in
>every entry.

But Johnster, you first need to provide a callsign. When you called
Burt some filthy names you didn't provide a name nor call nor
valid address. Bad boy. Shame on you.

>Sounds like you are bootlegging on ham radio.

Now Johnjohn, your batteries are still in backwards. You bootlegged
on Netnews and got caught. Bad boy.

By the way, I've gotten some emails regarding you. Is there any truth
to you having started out as a jammer, and when you were finally kicked
off all the Portland rptrs, you had to install your own in order to
have folks to talk to? Very very bad boy.

73 from lovely Hawaii,
Jeff KH2PZ / KH6

**********End Message**********

2885. Re: PRO-26 HELP!!!!

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: evansr@europa.lif.icnet.uk
Message-ID: <501mfl$s8g@charlie.lif.icnet.uk>
Source record: 225157

Garry Hobart (rimfire@awwwsome.com) wrote:
: On Mon, 26 Aug 1996 03:49:30 GMT, moujesky@why.net (Michael Oujesky)
: wrote:

: >
: >
: >>Which PRO-26 is able to be modified. Can it be modified to recieve from
: >>25MHz to 1300MHZ CONTINUOUS. Please let me know.
: >
: >The UK version is continuos.
Hang on a moment. I'm in the UK and my Pro-26 isn't quite continious.
It leaves out 520-760 Mhz, presumerbly to make things cheaper.
Not that its that important, this range is in the TV band. It can be
nice to be able to listen into TV sound, but its not that important.

: >The US version is not - hard coded into
: >the CPU.
: >

: You can purchase the UK CPU or a complete logic board that will allow
: continuous coverage for the pro-26, from Javiation. Their address is;
: http://www.demon.co.uk/javiation/
: Sorry, don't know the price.

: Garry
: ---
: Principles aren't of much account anyway, except at election time.
: After that you hang them up to let them season.
: Mark Twain (1835-1910)

2886. test

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: kbills@s49032.pd8.ford.com
Message-ID: <5028vk$pee@eccdb1.pms.ford.com>
Source record: 225158

Test

2887. Re: ICOM R8500 .. Pie in the sky?

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: bob@bart.nl
Message-ID: <502gb2$8ed@nosy.bart.nl>
Source record: 225159
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Jonathan Clough <Clough@javiaton.demon.co.uk> wrote:

>Yup. Came in a week or so ago. Now on Backorder again for a week or so.

Please keep us informed about this (I expected e-mail from you already
because I ordered one, and more then a week ago you said "Hopefully
have some news on firm delivery by the end of this week").

>Monday is a "Bank Hliday" here in the UK so we have a long weekend ahead.
>Hopefully I will have the chance to play a little more with the one we have
>but so far, I guess its OK :-)

Also keep us informed about your experiences, please.

Cheers,

Bob

2888. Re: funniest dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: andyb <andyb@qni.com>
Message-ID: <5020pq$pm3@suba01.suba.com>
Source record: 225160

..StickyBeak@large.com wrote:
>Heard on Dorset County (UK) Police freq Today:
>
>Dispatcher: Go to <location>, a small bridge has collided with a large
>truck. No injuries.
>

I got the opportunity to put out a "non-injury accident in progress" once.
A guy was watching his eldery neighbor who was trying to back out of his
driveway. He was bumping into all the cars on the opposite side of the
street. I asked the caller if the old guy was gone, and the caller said
it was happening as we spoke, hence a non injury in progress.

I guess you had to be there.

2889. Penncilheadvanians

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: Dale F Wagner <porchnoy@ix.netcom.com>
Message-ID: <500r5q$6ie@dfw-ixnews2.ix.netcom.com>
Source record: 225161

Hey, Penncilheadvanians: Drop Dead.

2890. Re: mid-nebraska frequencies

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: bjohnson@thekat.maximumaccess.com
Message-ID: <f9c_9608281500@thekat.maximumaccess.com>
Source record: 225162

I am also looking for frequencies used in north central Nebraska if you can provide them. I'm especially interested in frequencies for North Platte, Oglala and the UP Bailey Yard and operations channels. I could use some of the related county frequencies as well. If you have anything for the Grand Island area, that will also be appreciated. Happy Monitoring...Brian.
---
bjohnson@thekat.maximumaccessu.com

2891. Re: Outboard spkr for Drake R8

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: cmbrow@mail.wm.edu
Message-ID: <501bbj$o95@news71.supernews.com>
Source record: 225163
Cross-posted to: rec.radio.scanner,rec.radio.shortwave,rec.radio.swap

charles andrade <int078@southwind.net> wrote:

>Travelin' Man wrote:
>>
>> Hi,
>>
>> I've received a couple bad reviews on the Drake MS-8 speaker.
>>
>> Does anyone have any suggestions for a great quality outboard
>> speaker that would work well with the Drake R8?
>>
>> Thanks,
>> Wayne M.
>> 102173.74@compuserve.com

>Try the Radio Shack Minimus-7 speaker. It works really well on both my R8 and my
>RR7030.

>Charlie...

I replaced the cone/driver in the Drake speaker w/ a RS 3" (I think)
cone/driver, which has a larger magnet and altogether better sound.
The improvement is dramatic, to my ears, at least, and the cost was
negligible--under $20 as I recollect. I wanted to preserve the
cosmetic match between the receiver and the speaker case.

-Chandos Michael Brown

2892. Re: FT50R Makes a GREAT SCANNER N

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <32244EC5.20C6@csra.net>
Source record: 225164

Roland Stiner wrote:
>
> >IMHO the FT-50 makes an acceptable scanner for VHF and UHF. It lacks
> >coverage of the HF bands where there is still a lot of activity in my
> >area. The radio is more prone to interference than many scanners, but
> >I use it often as a scanner so that I only have to carry 1 radio. I
> >have copied below a review that I posted to one of the ham newsgroups
> >earlier this year. My biggest concern in recommending this radio in
> >this newsgroup is that it frankly scares me what would happen if
> >certain posters got their hands on a transmitting device.
>
> Question: Is there enough audio from the internal speaker for the radio
> to be heard in a noisy place (like the street?)
>
Yes! That is one of the claims of the FT-50R. It has an excellent
commercial speaker, and loud audio. If you need more, get the optional
external mic and clip it on your shirt!

'73 de JIM N2ZZ

2893. mods needed for pro 2021

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: gil@ici.net
Message-ID: <500pqu$kim@bashir.ici.net>
Source record: 225165

Could anybody tell me of ANY mods for the 200 ch. pro 2021 ?

I would like to expand the freq. range past the 512.000 area

Thank you

Gil Bechtel
gil@ici.net

2894. Re: Remote for R7000 wanted

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: LB <cyberopt@glo.be>
Message-ID: <32240DFB.1650@glo.be>
Source record: 225166

check out the pages of SETI, there are some interesting schematics there
for remote operation, and other for the R7000
//end
LB

2895. Re: "Attention Police Scanner Fans"

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: hh357@aol.com
Message-ID: <5014jg$3jb@newsbf02.news.aol.com>
Source record: 225167

In article <4vvdmh$dam@useneta1.news.prodigy.com>, NKHP80A@prodigy.com
(Brian Humphrey) writes:

>
>I do not know "Mr. Ferrara". He may indeed be a nice man and run a
>legitimate business.
>
>I do however, ask you to -carefully- consider such requests. After
>personally investigating several identical postings, I have discovered
>them -all- to be SCAMS.

I sent any enquiry to this email address and got back a response stating

'user unknown'

Sounds fishy to me.

2896. Re: Do I have a funky stench?

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <5021d7$f39@nnrp1.news.primenet.com>
Source record: 225168

>Oh yeah, right there! Oooh.. Please don't stop..

Um, Dan?

Please. Hide yourself better.

Rob

2897. FUNNIER DISPATCHES part deux

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <502jr4$4uo@dfw-ixnews3.ix.netcom.com>
Source record: 225169

Dispatcher puts out a call for a family disturbance 415.
Seems the aggrived just had a death in the familyh and
was not taking it too well....please dispatch two ambulances.

Second ambulance was the "grief consoler" who helps people
cope with their loss.

Cops get there and report: "we have a 5150 here, male, who just
had his DOG pass away and needs to go to the hospital for
his mental state of mind"....

He wanted the dog to be brought to the hospital in one ambulance
and he in it with the dog.

Request denied: they called the Dog Pound and took the 5150
to hospital code two....

what a city to live in ....

bill conduit
etc.

2898. Re: Children will play...

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: Karl Schultz <kws@fc.hp.com>
Message-ID: <322454BB.29CE@fc.hp.com>
Source record: 225170

Edward Hutton wrote:
>
> I am sick and tired of seeing the flamers bashing Bill Cheek!! What
> has he done to offend you?? If bashing him gives you pleasure, you
> are sick and need help. I enjoy his writings, as he provides us who
> are seriously into the hobby with relevant technical information. I
> only wish I was as talented as he is!! Please take your flaming
> elsewhere, like the Cathy Lee Gifford homepage!!
> Ed Hutton
> N3KEX

I noticed that the newsgroup alt.fan.bill.cheek now exists.
--
o===o
| Karl Schultz - Graphics Software Engineer kws@fc.hp.com 970-229-4476 |
| Hewlett-Packard 3404 East Harmony Road, MS 74, Fort Collins, CO 80525 |
| HAM: KB0THF, PP-ASEL, EAA: 3 Young Eagles Flown, CAP Dep Sq Cmdr TVCS |
o===o

2899. Re: Moderator

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: payner@millcomm.com
Message-ID: <50216m$hvf@tribune.mayo.edu>
Source record: 225171

After 5 days of waiting, I have only 1 reader who has volunteered to be a moderator. For those of you who nominated me, I cannot, due to my work load, but would be willing to back up the primary monderator.

I will wait until Friday to put the final list together. Please make some WORTHWHILE nominations in the meantime.

If anyone has any helpful, productive, or heartfelt suggestions for the new alt.scanner.* groups, please e-mail me before Friday noon (CST).

Tim Payne
Systems Engineer
Mayo Clinic - Rochester
e-mail: payner@millcomm.com

In article <501n4f$co2@clam.uchsc.edu>, chris@clam.uchsc.edu (Chris Yoder) wrote:
>
> I vote that it should be self-moderated, let those with the
>knowledge hack the posting mechanism.
>
>
>
>--
>Chris Yoder PGP Key ID:E09CE82D/2047 bits Phone: +1.303.270.7350
>(Postmaster|Newsmaster|Unixmaster)@uchsc.edu Fax: +1.303.270.8699
>University of Colorado, HSC, Denver, CO ICBM: +40165714 -105136506

2900. Using a fire-stick antenna..

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <4tr6av$17ng1@news.goodnet.com>
Source record: 225172

Hello all,

I need to know if anyone in this group has ever used a firestick
HF antenna as a blind-mans cane? I want to use it to get around,
but I also need it to get out on CB.

Any reasonable help would be appreciated...

Eric <n7zzt@goodnet.com>

2901. Re: AOR800 Freq. Inv. Unit

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <841216451snz@javiaton.demon.co.uk>
Source record: 225173

In article <5001r5$o86@tor-nn1-hb0.netcom.ca> tpenn@netcom.ca "chainsaw" writes:

> How does the add-on frequency inversion board work on this unit?
> Does it automatically work as soon as a scrambled signal is
> received or must a person turn it on manually???

Manually.

Once the DS-8000 has been fitted and installed it is activated by pressing
the "local" button. Pressing it agian turns the DS-8000 off.

--
Cheers,
/--\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners
Javiation,	from all the leading manufacturers
Bradford, UK	Full coverage, "unblocked" scanners Including
Tel: +44 (0)1274 732146	PRO-26/43, UBC-3000XLT, AR5000/7030/8000
Fax: +44 (0)1274 722627	http://www.demon.co.uk/javiation/
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk (PGP Key available on request)
\--/

2902. Another imposter. I wonder who !?!?

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: hduff@ica.net
Message-ID: <501cj0$34q@master.ftn.net>
Source record: 225174

hduff@ica.net wrote:

>X-Newsreader: Forte Free Agent 1.0.82

>Any body want aa pen pal? I'm lonely and want to
>write to sensitivie people that care about others.

>Hugh Duff VA3TO Toronto

Oh boy, I wonder who might have actually written this ?
Looks like old "you know who" has learned how to play the
"forgery" imposter game. It obviously wasn't me.
When have you seen such rubbish posted by me before a certain chain of
incidents ocurred ?

Need I spell out for you who would be the only person that feels the
need to play such childish games ?!
Since I have only been posting relevent informational messages of
late, why would anyone else but a certain scan mods "god" bother to
attempt to rattle my chain !?
Dare i suggest that the same dude is the one posting the "Funky
Stench" nonsense. How about all of those "I need some mod info"
replies that are answered to phantom queries !

Your writting style is as unique as your bad attitude.
Your motive is as obvious as a shown hand of cards.
Poisoning this newsgroup with rubbish and answering phantom info
requests. How old are you ?
Been too brutalized to confront me like a man ? :)
Your REAL knowledge revealed your REAL colours.
I guess If I got the snot kicked out of me I'd be a little shy too !
Somebody's 'patooty' is really smarting.

Your true colours are showing dude ! Go have another swig 'drunkman'.

Anyone care to guess who our latest imposter is ?

The REAL
Hugh Duff VA3TO Toronto

2903. BC200XLT battery pack problem

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: massey@sprynet.com
Message-ID: <501g5s$d6n@juliana.sprynet.com>
Source record: 225175

I've had a 200XLT for about 5 years and recently the battery pack refused to take any further charges. Feeling adventurous (and cheap) I decided to replace to batteries inside the the pack by getting 6 AA NiCads with solder tabs and soldered them together myself.

Up to this point everything was going fine. A voltmeter read approx 7.2V and I was able to run the scanner for several minutes before hooking up the charger. After charging the scanner, I disconnected the power supply and turned on the switch and nothing happened. I took the battery pack off and measured the voltage and it measured 8.2V which seemed high to me. I then discharged the battery pack by running my power drill from it until the voltage got back down to about 7.5V. When I put the battery pack back on the scanner, the scanner work fine. In fact, I ran the scanner for over six hours before the battery pack went dead.

While my scanner was happily running on the new set of batteries, I decided to check the voltage from the power supply and it was 18.7V. Thinking that I had found the problem, I headed down to Radio Shack and pocked up a 12VDC 500mA power supply and found that it was putting out over 17V. When I measured the voltage on the terminals on the battery pack, it read 9.6V regardless of wheather I used the Uniden or Radio Shack power supply.

My question is: Are these readings in the normal range or do I need to buy a new battery pack or charger or both?

Thanks,
Joe

2904. Freq Down Converters

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: rlane@keytech.com
Message-ID: <501fad$l11@keytech.com>
Source record: 225176

Does anyone out there know where I can get a schematic and a parts list for a simple and easy to construct frequency down converter. 868mhz to 950 mhz down to 400 to 512mhz. Any information would be appreciated.
Thanks.
rlane@keytech.com

2905. Scan-L

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: pbaran@awinc.com
Message-ID: <501fit$54h@kryten.awinc.com>
Source record: 225177

Does anybody know what happened to "Scan-L"??

Peter

2906. Re: New Radio Shack Catalog

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: Thomas Medlin <tcmedlin@cris.com>
Message-ID: <3224FB1B.7934@cris.com>
Source record: 225178

Rich Wells wrote:
>
> Interesting. A while back, RS had a great sale on the PRO-26 so I gave in
> and bought one. While the guy was closing my transaction I saw their pile
> of catalogs and asked if he could throw one in the bad with my purchase.
>
> At this point, he looked at me with those vacant cow eyes and said, in his
> wonderfully monotone void, "I'll have to add an additional $2.95 for that".
> What a total looser! Here I had just made a +$300 purchase and he wouldn't
> even throw in a free catalog. Needless to say I haven't back there in quite
> a while.
>
> Rich Wells
> North Carolina editor
> The Scanner Club
> http://www.enter.net/~jheller/scanclub.html
>
> Robert Barker wrote:
> >
> > Radio Shack has their new 1997 catalog and surprisingly they did not
> > charge $3 for it. They only asked for my name and address to update
> > their computer. It was already in their database. It still does say
> > $2.95 on it so I'm wondering if other stores would charge and give the $3
> > coupon sticker or whatever. My catalog did not have the $3 off coupon
> > since I got it free.

I had the same experience. Aftering purchasing something he said he
would have to charge me but it would be refundable on my next purchase.
So i said we can do it the hard way or the easy way. I ended up making
him give me a refund, then bought the catalog, then bought the item and
made him refund the catalog price. he really had to do a lot of work to
end up with the same results.
please visit my page at http://www.cris.com/~tcmedlin
--
|-------------------------------------|
T Medlin

2907. Re: Freq Down Converters

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: hduff@ica.net
Message-ID: <501hoe$4ij@master.ftn.net>
Source record: 225179

rlane@keytech.com (Randy Lane) wrote:

>Does anyone out there know where I can get a schematic and a parts list for a
>simple and easy to construct frequency down converter. 868mhz to 950 mhz down
>to 400 to 512mhz. Any information would be appreciated.
>Thanks.
>rlane@keytech.com

Homebrewing equipment at UHF frequencies and above starts to get
tricky as even component leads introduce enough inductance to have to
be considered in the design. Printed hairpin filters and inductors on
the circuit board can be difficult to replicate.
Unless you are an experienced builder familiar with RF at these
frequencies it is suggested that you go with a tried and proven kit
for something like this.
Ramsey Electronics (they advertise in many of the electronics and
radio magazines) carry such a kit. They also offer the manual for
their kits for a few bucks if you want to review it or go ahead and
try building it on your own.

Cheers !
Hugh Duff VA3TO Toronto

2908. test

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: Mike Zuber <mikez@amoco.com>
Message-ID: <3224DF76.47F1@amoco.com>
Source record: 225180

```
test
```

2909. Re: 9913 coax

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: Bob Schwerdtman <BOB9000@concentric.net>
Message-ID: <3224E913.314C@concentric.net>
Source record: 225181

Bill Cheek wrote:
>
> mikenet@earth.usa.net (Michael Cunningham) wrote:
>
> >I plan on using 9913 coax when I put up scanner antenna up. I have read
> >some messages that 9913 can be difficult to use because it is so stiff.
>
> That it is.....but not terribly so.
>
> >I have recently seen some ads for "flexible" 9913 coax. It says it is
> >"9913 foil + 95% braid 2.7 db @ 400 Mhz". Would it be better to pay a
> >little more for the "flexible" 9913 or is the regular 9913 really not
> >that difficult to work with as long as you don't bend it to much?
>
> You can bend 9913 all you want. It just won't take repeated flexing
> and bending beyond a certain amount.
>
> >BTW...The ad does not say this coax is made by Belden. Is Belden the
> >only company that makes 9913 coax or can anyone make it? Should I use
> >Belden only?
>
> 9913 is a Belden in-house part number. It is not likely that anyone
> else would use it. They would use their own numbers even though the
> specs might be the same, less, or better. But you should investigate
> the specs and the manufacturer of that new stuff before committing to
> it. Back during the CB Boom years, a lot of hokey coax was unloaded
> on the unsuspecting public. Stick with the brand-names for coax,
> including Belden, Alpha, Andrew, Scientific-Atlanta, etc. If it has a
> name that can't be located in any of the leading industrial
> directories, then I'd be suspicious of it.
>
> Bill
>
> +---+> | Bill Cheek
E-mail: bcheek@cts.com FidoNet: 1:202/731 |
> | COMMtronics Engineering Compuserve: 74107,1176 |
> | World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
> | PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
> | San Diego, CA 92196-2478 24-hrs, weekends/holidays |
> | WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
> | FTP Sites: ftp://ftp.cts.com/pub/bcheek |
> | ftp://ftp.cts.com/users/crash/b/bcheek |
> +---+And 9913 is real
thick. (about a thick around as a pl239 connector) I

was not aware of the size when I bought mine. Tha is something to
consider
That is something to consider.

2910. Re: New Radio Shack Catalog

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: "Patrick D. Lukens" <P.Lukens@ASU.edu>
Message-ID: <32249C8D.7A5D@ASU.edu>
Source record: 225182

Rich Wells wrote:
>
> Interesting. A while back, RS had a great sale on the PRO-26 so I gave in
> and bought one. While the guy was closing my transaction I saw their pile
> of catalogs and asked if he could throw one in the bad with my purchase.
>
> At this point, he looked at me with those vacant cow eyes and said, in his
> wonderfully monotone void, "I'll have to add an additional $2.95 for that".
> What a total looser! Here I had just made a +$300 purchase and he wouldn't
> even throw in a free catalog. Needless to say I haven't back there in quite
> a while.

A loser indeed! I have never paid for a RS catalog, despite the cover
price, and with few exceptions, I have gotten one every year since about
'87.

--
--Patrick

Patrick D. Lukens
Ph.D. Student, History | Format Advisor, Graduate College
Modern Mexico, Public History | Arizona State University
Modern Latin America | Tempe, Arizona 85287-1003
Daddy to Victoria, Age 5 | (602) 965-3521
plukens@imap1.asu.edu | ASPDL@ASUVM.INRE.ASU.EDU
http://www.public.asu.edu/~plukens

2911. Thanks DannyB!

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <4vi67p$17v2er@news.goodnet.com>
Source record: 225183

Hey DannyB!

I thank you for flying down here yeasterday to
blow me off. It felt soo good..

I will reccomend you services to Mackey and Huge Duff.

Thanks for the good tiem..

Eric

2912. Re: 9913 coax

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322458c0.52086191@192.188.72.19>
Source record: 225184

mikenet@earth.usa.net (Michael Cunningham) wrote:

>I plan on using 9913 coax when I put up scanner antenna up. I have read
>some messages that 9913 can be difficult to use because it is so stiff.

That it is.....but not terribly so.

>I have recently seen some ads for "flexible" 9913 coax. It says it is
>"9913 foil + 95% braid 2.7 db @ 400 Mhz". Would it be better to pay a
>little more for the "flexible" 9913 or is the regular 9913 really not
>that difficult to work with as long as you don't bend it to much?

You can bend 9913 all you want. It just won't take repeated flexing
and bending beyond a certain amount.

>BTW...The ad does not say this coax is made by Belden. Is Belden the
>only company that makes 9913 coax or can anyone make it? Should I use
>Belden only?

9913 is a Belden in-house part number. It is not likely that anyone
else would use it. They would use their own numbers even though the
specs might be the same, less, or better. But you should investigate
the specs and the manufacturer of that new stuff before committing to
it. Back during the CB Boom years, a lot of hokey coax was unloaded
on the unsuspecting public. Stick with the brand-names for coax,
including Belden, Alpha, Andrew, Scientific-Atlanta, etc. If it has a
name that can't be located in any of the leading industrial
directories, then I'd be suspicious of it.

Bill

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+---+

2913. Re: Pro 39...More Channels??

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32245ab8.52590271@192.188.72.19>
Source record: 225185

Dale Hochhalter <mcgyv@iw.net> wrote:

>Any one Know How I can double my channels to get 400?

This article/file is for the benefit of all.

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CD-ROM nor any other media that conveys, stores, or transports for any
monetary cost, without expressed permission of the author. This
article can only be given away, absolutely free of charge.

-Bill Cheek-

I wouldn't bother with doubling the number. That would be just about
as much work and cost as 16x or 64x the number!

That's right....the techniques for 3,200 channels or even 12,800
channels are about the same cost and effort, give or take.

But if you insist on 2x....get another SRAM identical to the one in
the PRO-39 (IC-2) and overlay it on top of the original and solder up
pin for pin so they're in parallel EXCEPT for the CE pins (usually Pin
18). Leave it isolated on the new chip, and desolder/lift the CE pin
of the old chip from the board so that it is also isolated.

Solder a tiny 100-k resistor 20 each CE pin. Solder the free ends of
these resistors together and then solder their junction to the Vdd +5v
pin of the SRAM or a handy spot on the trace that feeds it (usually
Pin 24). Install a SPDT switch somewhere, with the center (common)
lug wired to the trace that used to feed the old SRAM's CE pin.
Solder a wire from one end lug of the SPDT switch to one of the now
isolaated CE pins. Solder a wire from the other end lug of the switch
to the other CE pin.

This puts you in business with 400-channels. A replacement SRAM and
service manual are available from Tandy National Parts: (800) 442-2425

Contact me by e-mail for steerage to the 16x and 64x mods.

Rgds,

Bill

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+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |

```
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+--------------------------------------------------------------------+
```

2914. Re: 73 ?

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: ccart@erols.com
Message-ID: <501pmo$a2n@test-sun.erols.com>
Source record: 225186
Cross-posted to: alt.radio.scanner,rec.radio.scanner

drunkman (ask@ask.com) wrote:
:
: Fuck you ham rule ashole!!!!
: --
: drunkman
: from the drunkman club
: in drunkville

Four years of college and $50,000 of your parents money, and that's the
best you can come up with?

-- Christopher Cartwright, Tech. Engineer | ...our chief weapons are fear,
-- Voice 301.295.0809 N3XRV | fear and surprise, and nice
-- Mail dsc3cjc@imc220.med.navy.mil | red uniforms, oh damn!!
-- ccart@erols.com | -- Monty Python

2915. Icom IC-R8500 vs AOR AR500

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: jetguy1@ix.netcom.com
Message-ID: <501qpa$kf3@dfw-ixnews5.ix.netcom.com>
Source record: 225187

I hear that both of these units are fantastic. I have some early info on both of them. I'm wondering which unit would be better for scanning, and why? Appreciate any thoughts and ideas. Thanks!

2916. Looking for Daniel Ferrara

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: Richard <n6uzs@juno.com>
Message-ID: <32253DA3.381@juno.com>
Source record: 225188

Im looking for Daniel Ferrara who posted 8/27 in regards to looking for scanner enthusiasts in the LA area. I sent him mail at his posted address of "ferrarad@primenet.com" and got a "user unknown" return from Primenet. If Daniel is reading this or anyone that can reach him for me I have some folks here in my area that would like to talk with him about thier scanning hobby. Please reply to me as soon as possible by personal email.

Thanks,
Richard.
n6uzs@juno.com

2917. Looking for Daniel Ferrara

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: Richard <n6uzs@juno.com>
Message-ID: <32253D24.BB8@juno.com>
Source record: 225189

Im looking for Daniel Ferrara who posted 8/27 in regards to looking for scanner enthusiasts in the LA area. I sent him mail at his posted address of "ferrarad@primenet.com" and got a "user unknown" return from Primenet. If Daniel is reading this or anyone that can reach him for me I have some folks here in my area that would like to talk with him about thier scanning hobby. Please reply to me as soon as possible by personal email.

Thanks,
Richard.
n6uzs@juno.com

2918. Request: Manual for RS PRO-2006

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: Red Red Groovy <heresy@latexnet.org>
Message-ID: <3224AD68.6EB709DE@latexnet.org>
Source record: 225190
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Since Tandy Support is being very unhelpful, I am looking to
contact someone with a spare PRO-2006 manual or the ability to
make a copy of one. I'd appreciate a reply for anyone who can
give a hand or point me in the right direction! Thanks...

Derek Moore
dmoore@latexnet.org

--
"A group of my friends started the Church of Hello Kitty at Phenomicon in
Atlanta, 1992. They did it as a revolt against the Church of the SubGenius,
because, in their words 'Hello Kitty moves more product than 'Bob' and is
loved by more nubile young Japanese girls.'" --http://www.latexnet.org

2919. Re: Blake causing trouble now?? was:Re: Could it be true? Is this possible?

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: John Mackey/KA0SSF <nothing@anywhere.edu>
Message-ID: <32247860.E7@anywhere.edu>
Source record: 225191
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.misc

Blake Bowers wrote:

> I simply posted a message about a rather famous gaff you made one day
> with your postings, when you posted a rather embarressing episode you
> had when you tore up some repeater equipment, that you had been
> accused of not being competent enough to handle.

But you won't back up your statement with facts like what repeater equipment
I tore up, where, belonging to who, type of equipment, & how I was not
competent. You ran your mouth but now that you have been asked for facts
you stay quiet. If it was so famous you would not need to talk about it
because every one would know. You are telling stories without facts
to boost yourself & your friend Cheek. You won't even post this message
you are referring to.

> If need be, I could post it here for all to interpet any way they
> want, I kept a copy.

I've asked you to twice now but you won't.

2920. Re: Another imposter. I wonder who !?!?

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: jwmann@concentric.net
Message-ID: <322451FE.1CB@concentric.net>
Source record: 225192

Hugh Duff wrote:
>
> hduff@ica.net wrote:
>
> >X-Newsreader: Forte Free Agent 1.0.82
>
> >Any body want aa pen pal? I'm lonely and want to
> >write to sensitivie people that care about others.
>
> >Hugh Duff VA3TO Toronto
>
> Oh boy, I wonder who might have actually written this ?
> Looks like old "you know who" has learned how to play the
> "forgery" imposter game. It obviously wasn't me.
> When have you seen such rubbish posted by me before a certain chain of
> incidents ocurred ?
>
> Need I spell out for you who would be the only person that feels the
> need to play such childish games ?!
> Since I have only been posting relevent informational messages of
> late, why would anyone else but a certain scan mods "god" bother to
> attempt to rattle my chain !?
> Dare i suggest that the same dude is the one posting the "Funky
> Stench" nonsense. How about all of those "I need some mod info"
> replies that are answered to phantom queries !
>
> Your writting style is as unique as your bad attitude.
> Your motive is as obvious as a shown hand of cards.
> Poisoning this newsgroup with rubbish and answering phantom info
> requests. How old are you ?
> Been too brutalized to confront me like a man ? :)
> Your REAL knowledge revealed your REAL colours.
> I guess If I got the snot kicked out of me I'd be a little shy too !
> Somebody's 'patooty' is really smarting.
>
> Your true colours are showing dude ! Go have another swig 'drunkman'.
>
> Anyone care to guess who our latest imposter is ?
>
> The REAL
> Hugh Duff VA3TO Toronto

Hugh,

You are way off thinking it is Bill Cheek. You better look towards Danny and John Mackey. You are still trying to start all kinds a trouble. Let it go. The 30v question was a good example. Let it go.

2921. Pager frequencies?

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: maynards@pacbell.net
Message-ID: <5026um$g55@news2.snfc21.pacbell.net>
Source record: 225193
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Can someone provide me a list of paging freqs...low band up to UHF.

Thanks

Sam

2922. Re: Los Angeles Scanner Enthusiasts

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: NKHP80A@prodigy.com
Message-ID: <502ajj$1ike@usenetp1.news.prodigy.com>
Source record: 225194

>> In response to a post by "Daniel Ferrara" stating among other things...

>> Do you know of any local scanner enthusiasts.
>>
>> I genuinely would like to interview them, this is a true news media
>> request, offering money.

Steven Giron <sgiron@pacbell.net> wrote:

>I'd be willing to talk to you but your reply-to address is incorrectly
>configured or there's some problem....

Steve,

If you have followed my response to this thread, you may have seen my replies to "Dan", including:

\- -
\- - - - - - - - - - - - - - -

.I do however, ask you to -carefully- consider such requests. After personally investigating several identical postings, I have discovered them -all- to be SCAMS.

.Usually the person has NOTHING TO DO WITH THE NEWS MEDIA.

.My investigation has discovered that these "Make Money Listening to Your Scanner" offers have -no- ties to legitimate news gathering whatsoever. Rather, they are most often a ruse by unscrupulous Insurance Estimators, Disaster Cleanup companies and Construction Firms who would seek to abuse our hobby for their personal gain. They win - we lose!

.Oh, did I mention unscrupulous attorneys?

\- -
\- - - - - - - - - - - - - - - - -

Steve, I obtained another E-Mail address for "Dan" and have asked for more info (which I will be happy to share). I also asked him to have the courage to publicly post info on this GREAT DEAL

-- [- - - PLEASE REMEBER , THESE ARE MY PERSONAL OPINIONS - - -] --

Monitor Safely!

Brian Humphrey

<brian.humphrey@prodigy.com>

2923. Re: BC3000XLT Reviews Please

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: tristtom@aol.com
Message-ID: <502c33$fos@newsbf02.news.aol.com>
Source record: 225195

You can also buy an upgrade rubber ducky antenna such as the Diamond Rh77ca (I think that's the model #), or the Austin Condor. These will be a big improvment over the antenna that comes on the scanner (esp. for 800Mhz).

****
Tristan Li Tom
TristTom@aol.com

visit the 'Exit' page at
http://users.aol.com/tristtom/
****

2924. Re: Sure is quiet.

Newsgroup: rec.radio.scanner
Date: 1996-08-28 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <4va49e$mggfg@nnrp1.news.primenet.com>
Source record: 225196

Boy. Did all the slamming come to a complete halt or am I just not getting my news on time.. (GRIN)

Rob Neff

2925. 461.625 Mhz in NYC

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: shiftlock@gnn.com
Message-ID: <50dhec$ldq@news-e2c.gnn.com>
Source record: 224897

I work for a delivery service in southern CT. Our repeater output is 461.625 Mhz. There is a taxi company in NYC who uses the same frequency. Aparently, they are running at extremely high power, as they interfere with us just a few miles from our repeater, and they must be atleats 50 miles away. Also, THEY NEVER SHUT UP. If anybody has a frequency database CD-ROM, I would love to know the identity of that taxi service. Any help is greatly appreciated.

2926. Re: AR8000 & Scout

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: bandr74078@aol.com
Message-ID: <5038st$sd4@newsbf02.news.aol.com>
Source record: 224898

best combo of equipment to ever come down the pike.wish that i could pick up signals at a little further distance,but as a general rule,it works great!!!

2927. WTB: CPU for Pro2032

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: modjesk@ix.netcom.com
Message-ID: <503mia$cjv@dfw-ixnews7.ix.netcom.com>
Source record: 224899

I'm looking for a CPU that will replace the GRE9108al in my Pro2032. I am looking for one that has no gaps (a european model might work). Want to open 200MHz. Thanks in advance.
Aaron

2928. Re: Legally Highest Power Unlicensed FM transmitter - where can I get one?

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: "Byron S. Veras" <techman@beryl.kapatel.gr>
Message-ID: <3225849A.65A1@beryl.kapatel.gr>
Source record: 224900
Cross-posted to: rec.radio.scanner,sci.electronics

Robert Ganter wrote:
>
> Richard Evans wrote:
>
> > I there is a problem of being legaly restricted to 100-MW.
>
> You mean mW (Milliwatt), not MW (Megawatt), don't You?
>
> RobertI think you have right...
100MW is enough power to make its antenna to glow brighter than sun...
8-)

Thine,
TECHman

2929. Sergeant Montgomery of East Bay .... ooooops

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <504ep5$m8h@sjx-ixn6.ix.netcom.com>
Source record: 224901

Tom:

kindly e-me your e-mail address

it did not show on your thread to me.....

ooooopppppps

bill conduit

2930. Re: What is a _good_ antenna

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: chainsaw%1: 2619/211.9;
Message-ID: <fce_9609062046@woodybbs.com>
Source record: 224902

To: chainsaw%1:2619/211.9%12:320/100.666
From: tpenn@netcom.ca (chainsaw)
Subject: Re: What is a _good_ antenna
Organization: blahh inc.

schuster@panix.com (Michael Schuster) wrote:

>In article <504p98$4qp@star.epix.net>, wfm <wmerrell@epix.net> wrote:
>>It seems to be agreed that the standard/factory supplied
>>handheld scanner antennas are not very good. Can anyone
>>recommend a good antenna? I am mainly interested
>>on the 150 and 450 Mhz bands. If it is a toss-up
>>then the 150. I have considered amateur HT dual
>>band antennas but am not sure which, if any, of them
>>might be best.

>My favorite is the GRE All-Band, sold direct (see their ads in most mags)
>through colorblind CRB Research (they call it the "red top" ..... it's
>orange) or through Radio Shack parts (it's the replacement for the PRO-34
>[THIRTY FOUR] original duckie). It has a little null in the 220 band, but
>otherwise has pretty uniform gain across most scanner bands.

>Every new scanner gets the bundled duckie tosed ritually back into the
>box, and fitted with one of these. If you need VHF-lo performance and size
>is not an issue, try the Austin Condor.

>--
>Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
>------------------- | schuster@shell.portal.com | schuster@mem.po.com

Mine has the red-top!
Go figure??

Origin: Usenet:blahh inc. (1:2619/211.9)

Origin: Gateway ARNet <-> HamNet by HB9EBW (12:320/100.666)
--
|Fidonet: chainsaw%1:2619/211.9 2:301/249.666
|Internet: chainsaw%1:2619/211.9
|
| Standard disclaimer: The views of this user are strictly his own.

2931. Re: New Radio Shack Catalog

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: Matthew Crouch <cmatt@pop.nlci.com>
Message-ID: <322630D6.1249@pop.nlci.com>
Source record: 224947

Going Broke wrote:
>
> Strange I just Paid the 3 bucks for the new issue. Looks like he saw me
> coming.
>
> Larry
>
> -
> GOING BROKE ZQFH74D@prodigy.com

I'm told it has become discretionary whether or not to charge for the 1997 catalogs. With X-mas on the way the smart thing would be to let anyone with an interest have one. I know a lot of RadioShacks don't ask you to pay for it.

Cmatt.

2932. TELEWAVE MODEL 44A SLUGLESS WATTMETER

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: radioguy73@aol.com
Message-ID: <505et3$ipd@newsbf02.news.aol.com>
Source record: 224948

TELEWAVE MODEL 44A WATTMETER
USES NO SLUGS
EXCELLENT CONDITION
$325

2933. BIRD MODEL 43 WATTMETER 8-29-96

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: radioguy73@aol.com
Message-ID: <505f04$iqu@newsbf02.news.aol.com>
Source record: 224949

```
BIRD MODEL 43 WATTMETER
N CONNECTORS
EXCELLENT CONDITION
$195
```

2934. Re: pronounce discone?

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: payner@millcomm.com
Message-ID: <5047be$ous@tribune.mayo.edu>
Source record: 224950

DIScone.

Tim

In article <322543E5.11F4@en.com>, "Bill in Cleveland, Ohio" <thing@en.com>
wrote:
>kEN Colburn wrote:
>>
>> Is it DIS kone or disKONEnee?
>> This is a life or death situation, need to know ASAP. tia
>> It is DIS kone instead that TAT kone.

2935. Re: Kentucky Scanner Law

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: Huntsman@hcc-uky.campus.mci.net
Message-ID: <5037bk$dd3@news.campus.mci.net>
Source record: 224951

Warren,

In Kentucky scanners are legal in an car only if you are an
employee of a news organization or hold any ham ticket.

I'd call that fairly tight, but hardly draconian. On the other
hand, they are authorized by statute to confiscate it on the
spot.

However, unless you're stopped or encounter a road check you
should have no problem. And if you do get stopped, if it's
turned off and relatively inconspicious it will probably never be
noticed. Particularly if it's permanently mounted in the dash.
After all, most cops have more important things to worry about.

Hope you enjoy your trip to the Bluegrass.

Rgds,
H

2936. Re: Scrambled?

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: jgoldstein@monmouth.com
Message-ID: <505fqg$l8i@news.monmouth.com>
Source record: 224952

Randy Harmon <randyhar@midusa.net> wrote:

>Our local law enforcement (155.790 MHz) has added a "Side 2" as they
>call it. It appears to be a scramler of some type. They remain on the
>same frequency, but the transmission becomes a steady, regularly spaced
>series of clicks or beats (about 1 per second). The voices can be heard
>in the background, however they are modified or reversed in some way to
>make them intelligible. Is any one familiar with this (if you can tell
>by my description)? If so, is there a device or computer software that
>would fix this?

>Thanks
Is that Long Branch, NJ by any chance, If so I occasionally see a cop
there I know. I could ask him the next time I see him

2937. Re: Want - Frequency Counter 1-1300 MHz LCD Hand held

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: lewis@phoenix.net
Message-ID: <lewis-2908962045230001@news.phoenix.net>
Source record: 224953
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

In article <502uhu$k1p@falcon.ns.net>, John - in Roseville CA
<rtwodtwo@pws.net> wrote:

>Want Frequency Counter 1-1300 mhz LCD Hand Held.
>I am looking for a Frequency Counter like the Radio Shack pocket-size
>one that sells new for $99.95. It's range is 1 to 1300MHz.
>
>Let me know what you have, what it does and how much you want for it.
>
>mailto:rtwodtwo@pws.net
>
>John in Roseville California (near Sacramento).

Try the rat shack freq counter. It just dropped in price to $79.95.

Lewis

--
Lewis P. Stephens Jr. KM5BH (Amateur Radio Callsign)
Amber, Inc. CLARC (Clear Lake Amateur Radio Club)
lewis@phoenix.net NAMU (NASA Area Macintosh Users)
LewisS3@AOL.com
73404.1403.compuserve.com

2938. WTB BC9000 or BC8500

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: Bob Dashoff <rdashoff@ucr.campus.mci.net>
Message-ID: <3225A47F.2C31@ucr.campus.mci.net>
Source record: 224954

I you have a BC9000xlt or BC85000xlt and would like to sell it please let me know,

Thanks, Robert

2939. Re: Moderator

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: John Mackey/KA0SSF <nothing@anywhere.edu>
Message-ID: <322646C8.875@anywYere.esu>
Source record: 224955

Bill Cheek wrote:

> I can well imagine. Lots of folks would like to have a chat with you
> off to the side, in private. I'd like to see if ol' Scotty
> Gustaferson believes in equal treatment and loads up your mail box.
> As it is, he can't get to you, so you've gotten off "scot" free, no
> pun intended. He's laid some heavy preachments on the rest of us.

Anyone can write to me on my fido address. Including you, ONLY 4 have chosen to do so. Anyone can write to me at my snail mail address, YOU are the ONLY one who has done that. (remember the postcard?) No one has called me at my home phone number. If there REALLY were lots of folks wanting to have a chat with me they would use one of these 3 methods as all three (phone, e-mail, snail mail) have been posted in this newsgroup. YOU are the one who has had to (by your own admission) put in filters & change your e-mail address. You also refuse to give out your phone number & keep it unlisted. Sounds like you have had problems in the past or else you would not have to do the things you do.

> But.......but.......but.......I am trying to tell you it would be all
> right with me. You could get your jollies that way and we could all
> live in peace for here-ever-after. It wouldn't be an "abuse" or a
> wrong if I LET you boot me off. See?

An abuse of power is an abuse PERIOD.

> You're all toasted and sore because you didn't have any say-so in the
> matter when I gave you the heave-ho.

That's true. You made false or half-true (leaving out IMPORTANT facts) & REFUSED to respond to repeated requests to discuss your charges. YOU acted as the judge, jury, & presecution WITHOUT hearing the defense.

> moderator of this new proposed thingamabob, my first order of business
> would be to prepare your sailing papers. And then fetch you another
> thunderous kick to send you sailing "through the air with the greatest
> of ease, like the man on the flying trapeze."

I imagine you would. Of course, I HAVE NOT broken any rules on this newsgroup AND I have only responded to your & a few other messages. But that wouldn't make any difference to you. You'll create some rules & make them retroactive & use them.

> fair. Ain't nuthin about me unfair, pal. I'm fair as fair can be.

haahahahaahahahaahaaha

> Now if you begged and did some real obscene sucking up, I might let
> you stay. But I'd never beg you to let me stay.....I'd just let you

And I would NEVER beg you, I would simply assume a different name
& get on & you'ld never know (just like Fido).

> Now since you don't want to be the moderator, maybe I'll just pitch my
> hat into the ring and see what happens. You better start working up a
> good propaganda campaign.

I will accept your nomination Bill, THANKS.

BTW- I don't need propagenda, there is enough bad truth about
you that I don't need to create propagenda.

2940. Re: FCC Trouble with CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: John Mackey/KA0SSF <nothing@anywhere.edu>
Message-ID: <322640BF.4D3E@anywhere.edu>
Source record: 224956

Bill Cheek wrote:

> >Why are you afraid to just tell us?
>
> You mistake "fear" for desire.
> A desire to be paid for entertaining you. You wanna dance? You gotta
> pay the band. And I'm the band.
> Simple. Not hard to comprehend.

That's OK Bill. You have been given a chance to defend yourself just like you would in a court. You chose not to give your side of the story, just like you could in a court. We will all judge on the evidence provided.

2941. Re: WinRadio - Anybody have one?

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: homerav@berlin.snafu.de
Message-ID: <504ev0$59d@unlisys.unlisys.net>
Source record: 224957
Cross-posted to: rec.radio.scanner,alt.radio.scanner

For infos about the Winradio Card and Download the Demo Software
(quite Brilliant) check: http://www.kiss.com.au/winradio/.

I read an 9 page article about the card in a german scanner magazine,
and the card seems to be a pretty good deal for the price which is 599
USD over here. Comparing to other Scanners in that price range the
card is about equal. The card comes in an Aluminium Chasis, which
shields against the computer raids. But there could be problems by
antenna raids, therefore you should use an shielded antenna wire
and not the antenna wire which comes with the kit.. The
only thing that the filters for the bandwith on the Shortwaveband
could be smaller, but maybe Rosetta Labs, did not consider that in
Europe the density of the Radio stations are much tighter than in Down
Under. I also heared that Rosetta Labs plans to release a Porfi
Winradio Card for approx 1000 USD (German Price) with different
Filters or a Pre-Selector. Since the card only comes with Local and DX
Sensivity.

Good Luck
Bailey

2942. Re: Moderator

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: John Mackey/KA0SSF <nothing@anywhere.edu>
Message-ID: <322646C8.875@anywhere.edu>
Source record: 224958

Bill Cheek wrote:

> I can well imagine. Lots of folks would like to have a chat with you
> off to the side, in private. I'd like to see if ol' Scotty
> Gustaferson believes in equal treatment and loads up your mail box.
> As it is, he can't get to you, so you've gotten off "scot" free, no
> pun intended. He's laid some heavy preachments on the rest of us.

Anyone can write to me on my fido address. Including you, ONLY 4 have chosen to do so. Anyone can write to me at my snail mail address, YOU are the ONLY one who has done that. (remember the postcard?) No one has called me at my home phone number. If there REALLY were lots of folks wanting to have a chat with me they would use one of these 3 methods as all three (phone, e-mail, snail mail) have been posted in this newsgroup. YOU are the one who has had to (by your own admission) put in filters & change your e-mail address. You also refuse to give out your phone number & keep it unlisted. Sounds like you have had problems in the past or else you would not have to do the things you do.

> But.......but.......but.......I am trying to tell you it would be all
> right with me. You could get your jollies that way and we could all
> live in peace for here-ever-after. It wouldn't be an "abuse" or a
> wrong if I LET you boot me off. See?

An abuse of power is an abuse PERIOD.

> You're all toasted and sore because you didn't have any say-so in the
> matter when I gave you the heave-ho.

That's true. You made false or half-true (leaving out IMPORTANT facts) & REFUSED to respond to repeated requests to discuss your charges. YOU acted as the judge, jury, & presecution WITHOUT hearing the defense.

> moderator of this new proposed thingamabob, my first order of business
> would be to prepare your sailing papers. And then fetch you another
> thunderous kick to send you sailing "through the air with the greatest
> of ease, like the man on the flying trapeze."

I imagine you would. Of course, I HAVE NOT broken any rules on this newsgroup AND I have only responded to your & a few other messages. But that wouldn't make any difference to you. You'll create some rules & make them retroactive & use them.

> fair. Ain't nuthin about me unfair, pal. I'm fair as fair can be.

haahahahaahahahaahaaha

> Now if you begged and did some real obscene sucking up, I might let
> you stay. But I'd never beg you to let me stay.....I'd just let you

And I would NEVER beg you, I would simply assume a different name
& get on & you'ld never know (just like Fido).

> Now since you don't want to be the moderator, maybe I'll just pitch my
> hat into the ring and see what happens. You better start working up a
> good propaganda campaign.

I will accept your nomination Bill, THANKS.

BTW- I don't need propagenda, there is enough bad truth about
you that I don't need to create propagenda.

2943. FS PRO-2032 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: hwardle@aol.com
Message-ID: <505i6v$k7c@newsbf02.news.aol.com>
Source record: 224959

I have a Realistic PRO-2032, 200 channel scanner that receives 30-960 mhz and also receives cellular. This scanner is in like new condition. Will sell for $200.00 If interested E-Mail me.

2944. Re: "Attention Scanners in Los Angeles Only"

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: Ken Koller <kkoller@adnetsol.adnetsol.com>
Message-ID: <Pine.BSD.3.91.960829180203.9044A-100000@adnetsol.adnetsol.com>
Source record: 224960

On 27 Aug 1996, Daniel Ferrara wrote:

> "This is not a scam"
>
> I am looking for anyone that is a Police Scanner Enthusiast,
> that enjoys listening to their scanner so much, they have one
> in their bedroom, living room, car and office.
>
> I would like to interview you, Please respond.

Why and what for?

> I will pay you for your story.

Again, Why? I don't understand why you have to pay people.

Ken Koller

****
* Fireline Images: Fire/Rescue/EMS Photography *
* http://www.islandnet.com/~waynej/Ken_Koller/fireline.html *
* kkoller@adnetsol.com *
* *
* " The comfort of a knowledge of a rise above the sky could never *
* parallel the challenge of an aquistion in the here and now." *
* -- Letters to Cleo *
****

2945. Re: New Radion Shack Catalog

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: rickswl@aol.com
Message-ID: <505j2r$kn7@newsbf02.news.aol.com>
Source record: 224961

I bought a 9v battery today and got the catalog for free.

2946. PRO-2004/5/6 to CB SSB !?!?

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: hduff@ica.net
Message-ID: <504l80$60j@master.ftn.net>
Source record: 224962

Interested in listening to sideband transmissions in the V/UHF range (ie..50, 144, 430, 1296 MHz ham radio) with your PRO-2004/5/6 ? Don't have a shortwave radio with a BFO to connect to the 455 kHz I.F. of your scanner?

SSB CB radios are virtually a dime-a-dozen. Many people have one stored away in the corner of the cellar from lack of practical use. (I bought one at a garage sale recently for $20 !)

I'm considering the design of a simple and inexpensive converter to allow you to connect a 23 or 40 channel SSB CB radio to your PRO-2004/5/6 scanner to allow Sideband and CW reception. Installation would involve adding a simple pick-off point within the scanner, connecting the output of the converter to the antenna jack of the CB and applying power. Turn on the scanner, tune it to some sideband activity and adjust the clarifier for optimum reception through the CB !

Any SSB CB should work...23 or 40 channel. Since the smallest step size of the PRO-2004/5/6 scanners is 5 kHz., it would be best to use a CB with a 'clarifier' range of at least +/- 5 kHz. for full coverage (clarifier may require a simple mod for more range).

E-mail me if interested.
Although I will do a little experimenting on this in the near future, I will pursue it further if there is enough interest.

Cheers !

2947. Re: Chicago Democratic Convention Channels Wanted

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: unclebob@ripco.com
Message-ID: <Dwwopn.FMJ@rci.ripco.com>
Source record: 224963

Joseph J. Sullivan (ir004400@interramp.com) wrote:
: Would appreciate any information on interesting channels to sacn for the
: Democratic National Convention.

I can't explain why your post showed up for the first time on my
newsreader on Thursday after you posted it Sunday!

But, anyway, the convention is almost over. Try 460.250 and 460.350. Those
are CPD "citywide" freqs that are major details for motorcades etc.

--
* *

Uncle Bob.............unclebob@ripco.com

2948. Re: Opto Explorer Lead Time

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: Paul M <paulm@ultranet.com>
Message-ID: <01bb95ec$9ebe1b20$0df41410@tnpubs.lkg.dec.com>
Source record: 224964

Call their 800 order line. They should be able to give you an accurate
time.

Phil Scott <pscott@baynetworks.com> wrote in article
<322436E8.501C@baynetworks.com>...
> Anyone know the current lead time from Optoelectronics for an Explorer
> if one ordered today?
> Thanks,
> PHIL
>

2949. Re: Looking for Cellular Phone Freq.

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: genealle@ix.netcom.com
Message-ID: <3225a39a.348258091@nntp.ix.netcom.com>
Source record: 224965
Cross-posted to: alt.cellular-phone-tech,alt.radio.scanner,rec.radio.scanner

>roadkill@ilinks.net (roadkill) asked:
>> Does anyone know the freq. (mhz) for cell phones in Atlanta, GA, USA.
Scan 868 to 892 mhz

2950. Misc Questions

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: Bryan Winstead <winstead@airmail.net>
Message-ID: <322601C9.794F@airmail.net>
Source record: 224966

My arsenal: PRO43, 2032, 2006 (all cell modified) and my first scanner, the mysterious PRO36 -- a 20-channel handheld I've never seen info on here or at Tandy's website.

The PRO-36 has a GRE cpu -- does this mean it was GRE manufactured?
Anybody know additional channel or freq mods?

I heard somewhere that if, after disconnecting coax from radio during storms, you put the connector-end into an upright glass on the floor it offered some sort of protection. Wivestale or valid?

What about stacking a vertical TV antenna and an 880 mHz Yagi on the same 10' mast?

Any chance of going to a cell site, turning the squelch all the way up, and logging it's frequencies?

Thanks y'all -- Bryan

(cast my vote for Cheek)

2951. Re: New Radio Shack Catalog

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: Doug <payne021@tc.umn.edu>
Message-ID: <3225F4B3.1873@tc.umn.edu>
Source record: 224967

Drew Durigan wrote:
>
> >Rich Wells wrote:
> >>
> >> Interesting. A while back, RS had a great sale on the PRO-26 so I gave
> in
> >> and bought one. While the guy was closing my transaction I saw their
> pile
> >> of catalogs and asked if he could throw one in the bad with my
> purchase.
> >>
> >> At this point, he looked at me with those vacant cow eyes and said, in
> his
> >> wonderfully monotone void, "I'll have to add an additional $2.95 for
> that".
> >> What a total looser! Here I had just made a +$300 purchase and he
> >>wouldn't even throw in a free catalog. Needless to say I haven't back
> there >>in quite a while.
>
> It's reasons like these that cause me to avoid Radio Shack's corporate
> stores whenever possible. When it comes to "nickel and diming" the
> customer, they're the worst I've ever seen. You know...stuff like not
> putting a second phone jack on the back of their answering machines to
> plug your phone into like every other manufacturer does. Why do they do
> this? So that you'll have to spend an additional $4.95 on a dual-
> adapter!
>
> $300 and no catalog? I would have told Sammy Salesdroid to forget it and
> bought elsewhere. If you're fortunate enough to have Radio Shack "dealer
> stores" in your area, go there. These are privately-owned franchises,
> and pleasantly void of all the corporate nonsense that you find at the
> "company" stores.
>

How do you tell the difference between a "dealer store" and a "company"
store?

Doug

>
> -Drew in Sunny Central Florida-

2952. Re: South Florida Frequency List

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: SeRvO <servo@bridge.net>
Message-ID: <3226024D.19D0@bridge.net>
Source record: 224968
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Jeffrey Miller wrote:
>
> For anyone interested... Here is a list of South Florida Frequencies
> (Miami, Ft Lauderdale) . There seem to be lots of posts requesting them...
>
a url u might want is:
http://www.shadow.net/~mikef -\
-or- |- Something interesting comming soon
http://www.bridge.net/~servo -/

--
<==--==>
SeRvO
E-Mail: servo@bridge.net -or- servo@theguru.com -or-
servo@pmdev.com -or- xservo@irc.atlantec.net -or-
servo@Terminus.vf.na.no
IRC: X-SeRvO (servo@garbage.bridge.net)
WWW: http://www.bridge.net/~servo
Co.: Scawanavich Ind.
Note: Go to hell Shadow.net!
<==--==>

2953. AR 8000 mailing lists

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: brucem@eskimo.com
Message-ID: <Dwx28D.FKs@eskimo.com>
Source record: 224969

I would appreciate info on any internet mailing lists
for the AR8000...have heard they are around, but have not
found them. Please copy to my email address if possible
in the reply.
:wq

2954. FS: RS Pro-2006 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: Marc Neveux <marcn@pacbell.net>
Message-ID: <32266DA8.3824@pacbell.net>
Source record: 224970
Cross-posted to: rec.radio.scanner,rec.radio.swap

Radio Shack Pro-2006 in excellent condition.
Cellular has been restored.

$275 plus shipping

Marc - Simi Valley, Ca

2955. Re: Opto Xplorer

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: Paul M <paulm@ultranet.com>
Message-ID: <01bb95ec$7ababee0$0df41410@tnpubs.lkg.dec.com>
Source record: 224971
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

Why don't you just return it to Opto ... it's gotta still be within their return period!

Mark S. Conway <mconway@mail.nantucket.net> wrote in article <841286773.318809@ahab.nantucket.net>...
> Xplorer for sale, brand new in box ......
> $800.00 shipped
>
>

2956. Re: Scrambled?

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <322670D9.5730@pacbell.net>
Source record: 224972

Sounds like they are talking on side-band. I'm not an expert by any means, but from what I've been told, you can transmit just below or above the assigned frequency (Side band). If you have a CB radio then you have probably heard similar sounds because some CBers use side band also. From what I've been told, voices would sound like donald duck. As for the beeps, that's probably the same beeps you hear when they key their mikes.

Ofcourse I could easily be wrong!

Randy Harmon wrote:
>
> Our local law enforcement (155.790 MHz) has added a "Side 2" as they
> call it. It appears to be a scramler of some type. They remain on the
> same frequency, but the transmission becomes a steady, regularly spaced
> series of clicks or beats (about 1 per second). The voices can be heard
> in the background, however they are modified or reversed in some way to
> make them intelligible. Is any one familiar with this (if you can tell
> by my description)? If so, is there a device or computer software that
> would fix this?
>
> Thanks

--

---

service@pacbell.net
http://www.westworld.com/~justus

2957. HELP: Antenna Tuner Design Needed

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: Michael Neidich <neidich@hooked.net>
Message-ID: <32267297.3772@hooked.net>
Source record: 224973
Cross-posted to: rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,rec.radio.cb,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Need a schematic/parts list to build a receiving antenna
tuner/preselector 10-25 MHz, mostly to reject interfering out of band
signals. Point me in the right direction if there is a good commercial
unit, please.
Mike

2958. Re: Looking for Cellular Phone Freq.

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: bradh@alr.com
Message-ID: <504uhc$mvm@news1.ni.net>
Source record: 224974
Cross-posted to: alt.cellular.tech,alt.cellular-phone-tech,alt.radio.scanner,rec.radio.scanner

roadkill@ilinks.net (roadkill) wrote:

>Does anyone know the freq. (mhz) for cell phones in Atlanta, GA, USA.
>If someone could find this out, it would help me a lot.

>Brad Klaus
><roadkill@ilinks.net>
>http://www.ilinks.net/~roadkill/

Yes, they're the same frequencies used out here,
in Southern California. Hope this helps.

2959. Re: How to Find Scanner Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: Suzanne.Josvai@forsythe.stanford.edu
Message-ID: <505p86$18e@morrow.stanford.edu>
Source record: 224975

wishing to get frequency for stanford medical center
lifeflight/helicopter

2960. Re: Moderator

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: hduff@ica.net
Message-ID: <5049ai$rl4@master.ftn.net>
Source record: 224976

I prefer to believe that this reply was yet another forgery but I will
boldy comment nonetheless.

bcheek@cts.com (Bill Cheek) wrote:
----clip---------
>
>*IF* this newsgroup is to be moderated, then my hat's in the ring,
> self-nomination, if you will. I've got moderator experience, and a
> decisive Size #13EE boot.

The beginning of the end for this newsgroup it was to come to pass.
It's that "I've got "..."a decisive size #13EE boot" attitude that
displays the inappropriacy of such an ocurrance.

-----clip--------
>*IF* it is to be this group, please consider that a lot of people,
> probably most, do not want it moderated. A failed vote might do more
> harm to "the Cause" than good. Far better to just start a new
> group, and moderate the hell out of it.
>IMHO.
>Bill Cheek

Best thing I've ever heard coming from the bcheek@cts.com header.
The final sentence is perhaps good medicine...why not follow up !

And now, back to scanners.
Hugh Duff VA3TO Toronto

2961. Re: WTB: CPU for Pro2032

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: hduff@ica.net
Message-ID: <5049b4$rm2@master.ftn.net>
Source record: 224977

modjesk@ix.netcom.com(MARC GROSSMAN) wrote:

>I'm looking for a CPU that will replace the GRE9108al in my Pro2032. I
>am looking for one that has no gaps (a european model might work). Want
>to open 200MHz. Thanks in advance.
> Aaron

Hi Aaron.
It may take more than a CPU change to enable reception of a particular
frequency range in a scanner. If the bandpass filtering and switching
logic along with the required operating range of the VCO for the band
of interest is in place then you're in luck.

A manufacturer would not normally include extra RF stages in a scanner
then chose not to use them.
In the case of cellular, many scaners have 800 to 900 odd MHz MINUS
the cellular portion of that band working. This is where a simple mod
that ties a CPU port line appropriately will enable the cell portion
WILL work (in modifiable scanners of course).

What is the stock coverage of the 2032 ?
This will tell us a lot.

Cheers !
Hugh Duff VA3TO Toronto

2962. Re: Do I have a funky stench?

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <3225ECD7.7E56@usit.net>
Source record: 224978

Bill Cheek wrote:
>
> n7ory@primenet.com (Rob Neff) wrote:
>
> >
> >>Oh yeah, right there! Oooh.. Please don't stop..
> >
> >Um, Dan?
> >
> >Please. Hide yourself better.
>
> Oh yes! I just checked the path line of that post and sure as tootin:
>
> >.....news.usit.net!DannyB
>
> Looks like the lad blew it outa his ears again. Poor fellow.

Look Bill, I did not post that message. I don't care what you think.
Someone is causing trouble. In case you haven't notices I have been
quiet lately. The newsgroup has been nice and quiet for about four days
and I hope it will stay that way. I have made a appology to everyone but
you. I will no longer play this game......back to scanners please.

2963. Re: Moderator (warning: Flame Added)

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: rimfire@awwwsome.com
Message-ID: <3225d52b.3389276@news.wco.com>
Source record: 224979

On Thu, 29 Aug 1996 07:24:20 GMT, bcheek@cts.com (Bill Cheek) wrote:

>payner@millcomm.com (Tim Payne) wrote:
(snip)
>>I will wait until Friday to put the final list together. Please make some
>>WORTHWHILE nominations in the meantime.

Flame: on

>*IF* this newsgroup is to be moderated, then my hat's in the ring,
> self-nomination, if you will. I've got moderator experience, and a
> decisive Size #13EE boot.

ROFLMAO!

Get a clue, Bill. YOU are one of the main reasons, for the call, to
moderate this group! But at least you have a sense of humor...
hahahahahahahahhahahahahahahahahahahahahahahahahaha
Really glad my kill files expired in time to see this post! Funniest
thing I've ever read on the Net!

>*IF* it is to be another group, then I do not wish to be considered.
> The two existing scanner newsgroups are ample, IMHO.
>
>*IF* it is to be this group, please consider that a lot of people,
> probably most, do not want it moderated. A failed vote might do more
> harm to "the Cause" than good. Far better to just start a new
> group, and moderate the hell out of it.
>
>IMHO.
>
>Bill Cheek
>
Flame: Off

Garry

Principles aren't of much account anyway, except at election time.
After that you hang them up to let them season.
Mark Twain (1835-1910)

2964. ~~WANTED~~ Mutual Aid

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: Joe.Nicholson@f211.n1000.z52.warpgate.com
Message-ID: <c1d_9608290637@warpgate.com>
Source record: 224980

-=> Quoting David Mark to All <=-

DM> Mutual Aid frequencies are NOT the same across the country,

They most certainly are. Specified by the FCC.

DM> How can they be the same when some agencies are on low band,
DM> some on high band, some> on UHF, some trunked, etc!?

Because the FCC has more brains than you, and has set aside
frequencies within each band for mutual aid. And they can
be patched from one system to another.

___ Blue Wave/QWK v2.12
--
|WarpGate: Joe Nicholson 52:1000/211
|Internet: Joe.Nicholson@f211.n1000.z52.warpgate.com
| The WarpGate Network Internet Gateway El Cajon, CA.

2965. Re: Frequencies for Rocky Flats, CO?

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: Brian Gould <rmedic@frii.com>
Message-ID: <32260BCD.1017@frii.com>
Source record: 224981

Ken Wyatt wrote:
>
> Abraham Stavsky wrote:
> >
> > Anyone know any?
> > Thanks
> > KE6OCM
> > --
>
> I believe they are trunked 400 MHz. You might email Brian Gould, author
> of "Scan Colorado" at rmedic@frii.com. Tell him I sent you!
>
> Ken WA6TTY

Abraham,

Rocky Flats is using a GE EDACS system on 400mhz. Last I knew the full boogie anti scanning tones were on, but I haven't checked in awhile.

This system covers fire, EMS, security, etc.

Here's the freqs..

406.350
406.750
407.150 (Control channel)
407.950
408.150
408.750
408.950
409.350
409.750
410.150

Hope this helps, Thanks Ken..

Brian KB0MEP

2966. Re: ~~WANTED~~ Mutual Aid

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: kkoller@adnetsol.com
Message-ID: <505sr1$dn4@adnetsol.adnetsol.com>
Source record: 224982

andyb (andyb@qni.com) wrote:
: bud.jamison@thekat.maximumaccess.com (Bud Jamison) wrote:
: >
: >JN> Mutual Aid frequencies are the same nation-wide. What's used
: >JN> in Palo Alto is also used in New York as well as New Mexico.
: >
: Correct...but sometimes agencies in a certain geographical area will have
: a common frequency and call it "mutual aid." Don't assume that those will
: be used nationwide. For instance, in Johnson County KS we 460.100
: (multicast on 453.450) as a common frequency, called "InterCity." Had the
: powers-that-be decided to call it"mutual aid," you could be mistaken as a
: nationwide frequency if you weren't aware of this quirk.

Here in Ventura County, we have a similar set up, a county-wide frequency
that every emergency service department has, 156.015, theoretically so
everyone has the capability to talk to everybody, all of the FDs and PDs
have it. But 99,999 out of 10,000 times, they just switch over to the
other department's frequency, VCFD units are often heard on the Sheriff
channel and vice versa, and Oxnard fire talks to the PD on thier channel
all the time. This freq. was designed back when all of these departments
had five channel radios whereas now the VCFD has 64 channel radios, the
Sheriff has something like 48 channel radios, etc.
--
Ken Koller kkoller@adnetsol.com
Fireline Images, Fire/Rescue/EMS Photography
http://www.islandnet.com/~waynej/Ken_Koller/Fireline.html
"Underwater the fish don't stink."

2967. Re: FS: Opto Xplorer

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: schuster@panix.com
Message-ID: <5048a9$htd@lex.zippo.com>
Source record: 224983
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

Mark S. Conway (mconway@mail.nantucket.net) wrote:
: Xplorer for sale, brand new in box ......
: $800.00 shipped

Already? :-(

You can return it to Opto in the first month....

2968. Re: VADER

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: randy.true@ccc-bbs.com
Message-ID: <8C75444.15590027AC.uuout@ccc-bbs.com>
Source record: 224984

Does anyone out there have an e-mail address for Bill Gillie? He's the guy that brought out the VADER recorder for the HB-232 scanner interface. Something went bad on my board, and Intercept Technology, the company that manufactured VADER has gone out of business, and I need to find out if the board can be repaired, or if I got a $300 dead dinosaur.

Thanks

Randy True
randy.true@ccc-bbs.com
---
* WaveRdr 1.10 [NR] * UNREGISTERED EVALUATION COPY

2969. Re: Kentucky Scanner Law

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <01bb95ae$7bab69a0$f72a1ace@skypilot.starlink.com>
Source record: 224985

Warren Whitby III <wwhitby@postoffice.worldnet.att.net> wrote in article
<502sjm$rad@mtinsc01-mgt.ops.worldnet.att.net>...
> I am going to be traveling to Kentucky in a couple of months for a
> weekend. I know about their draconian scanner laws and I was wondering
> how they apply to a resident of another state (i.e., me) where scanners
> and extended rx 2m/70cm radios are legal?
>
> I would rather not have to remove my permanenly installed scanner that is

> buried in my dash for a day and a half visit.
>
=====

Kentuky's scanner laws do not differentiate between residents and
non-residents.

Bill

2970. Re: New Radio Shack Catalog

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: Rich Wells <rjwellsr@vnet.ibm.com>
Message-ID: <322575E2.794B@vnet.ibm.com>
Source record: 224986

Nice job Thomas!

Rich Wells
North Carolina editor
The Scanner Club
http://www.enter.net/~jheller/scanclub.html

Thomas Medlin wrote:
> I had the same experience. Aftering purchasing something he said he
> would have to charge me but it would be refundable on my next purchase.
> So i said we can do it the hard way or the easy way. I ended up making
> him give me a refund, then bought the catalog, then bought the item and
> made him refund the catalog price. he really had to do a lot of work to
> end up with the same results.
> please visit my page at http://www.cris.com/~tcmedlin
> --
> |-------------------------------------|
> | T Medlin |
> |-------------------------------------|

2971. Re: AR1000 Question

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: wmerrell@epix.net
Message-ID: <504om8$4qp@star.epix.net>
Source record: 224987
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I believe that is a common problem with the 1000.
Different squelch settings on different bands,
one reason that I have considered selling mine.
bill

Jeffrey Miller (jfmil@gate.net) wrote:
: I have a question on the 1000XLT,

: Currently I am using it as my main scanner with an All Band antenna hanging
: from my ceiling...

: I find that I need to put the squelch up rather high to eliminate white
: noise on some of the 800Mhz Frequencies.. I can't mount the antenna
: outside since I'm in a Condo. The specific frequencies are 866.5125,
: 381.000, 342.200. When I have the squelch up I lose the weather channel
: (162.55 or 162.4). The same config on a PRO 2006 will work like a charm...

: Do you have any suggestions?

: Thanks in advance, Jeff jfmil@gate.net

2972. Re: Thanks DannyB!

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: malex@kersur.net
Message-ID: <malex-2908961207380001@news.kersur.net>
Source record: 224988

In article <4vi67p$17v2er@news.goodnet.com>, n7zzt@goodnet.com (Eric Oyen) wrote:

> Hey DannyB!
>
> I thank you for flying down here yeasterday to
> blow me off. It felt soo good..
>
> I will reccomend you services to Mackey and Huge Duff.
>
> Thanks for the good tiem..
>
> Eric

The world is full of idiots, morons and jerks. You are no doubt chief among them.

--
Michael Alexander
malex@kersur.net

2973. FS - OAR AR2700

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: Mark Thompson <mtaustin@flash.net>
Message-ID: <01bb962e.37b82e60$d7dec2d0@hp>
Source record: 224989

I have for sale an AR2700 scanner. Great condition. Box, manuals, original accessories etc.
Has been modified by Optoelectronics in Fla with a jack for use with the Scout. (not included).
$180.00 COD.
Mark

2974. LAPD Freq??

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: kkoller@adnetsol.com
Message-ID: <505t1u$dp8@adnetsol.adnetsol.com>
Source record: 224990

Was just reading in this month's Air and Space magazine about PD helicopters, and they mentioned that the LAPD helo guys listen to a special channel that has all of the "in-progress" calls in the entire city. Anyone know what freq this is?

--
Ken Koller kkoller@adnetsol.com
Fireline Images, Fire/Rescue/EMS Photography
http://www.islandnet.com/~waynej/Ken_Koller/Fireline.html
"Underwater the fish don't stink."

2975. Re: Red fire engines

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: Roger Pribush <rpribush@ix.netcom.com>
Message-ID: <3225CF13.2533@ix.netcom.com>
Source record: 224991

Ken Koller wrote:
>
> Patrick D. Lukens (P.Lukens@ASU.edu) wrote:
> : Ken Koller wrote:
> : >
> : >plus Bureau of Land Managment's stuff is all slime
> : > green as well.
>
> : Now *that* makes sense, at least back home in southern New Mexico. When
> : I was a BLM archeologist and I needed help from our fire guys, I saw that
> : truck coming from about 5 miles away. A red truck would have been
> : "stealth" in the desert.... nyuk,nyuk,nyuk (I couldn't resist, Dr.
> : Pepper).
>
> I would also assume that the lighter paint, green istead of red, would
> reflect a lot of heat as opposed to trap it that a dark colored paint job
> would. That's why all of our rigs here in Ventura County have white
> roofs, no matter what the color, red or yellow.
>
> --
> Ken Koller kkoller@adnetsol.com
> Fireline Images, Fire/Rescue/EMS Photography
> http://www.islandnet.com/~waynej/Ken_Koller/Fireline.html
> "Underwater the fish don't stink."Of course , there is a city in New Jersey (i forget the
name though) that
has 1 black engine , 1 megenta engine , and 1 totally pink ladder truck.

now if you ask me i think a good Day-glow or Floresent Orange truck would
do the job.

roger pribush rpribush@ix.netcom.com

2976. [Fwd:] USSN

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: Brian Gould <rmedic@frii.com>
Message-ID: <32260DF2.19D7@frii.com>
Source record: 224992

I recieved this (along with many of you folks) this morning and figured
I'd post it for everyone to read without comment..

2977. Re: pronounce discone?

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: wierz@vulture.cad.melpar.esys.com
Message-ID: <505353$87r@fcserv1.div.melpar.esys.com>
Source record: 224993

In article <32254618.112855896@192.188.72.19>, bcheek@cts.com (Bill Cheek) writes:
|> ezwriter@netcom.com (kEN Colburn) wrote:
|>
|> >Is it DIS kone or disKONEnee?
|> >This is a life or death situation, need to know ASAP. tia
|>
|> DIS'kone
|>

I thought it was 'DIE-scone-E'. =;^)

John

2978. Misc Questions

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: Bryan Winstead <winstead@airmail.net>
Message-ID: <3226021E.66BA@airmail.net>
Source record: 224994

My arsenal: PRO43, 2032, 2006 (all cell modified) and my first scanner, the mysterious PRO36 -- a 20-channel handheld I've never seen info on here or at Tandy's website.

The PRO-36 has a GRE cpu -- does this mean it was GRE manufactured?
Anybody know additional channel or freq mods?

I heard somewhere that if, after disconnecting coax from radio during storms, you put the connector-end into an upright glass on the floor it offered some sort of protection. Wivestale or valid?

What about stacking a vertical TV antenna and an 880 mHz Yagi on the same 10' mast?

Any chance of going to a cell site, turning the squelch all the way up, and logging it's frequencies?

Thanks y'all -- Bryan

(cast my vote for Cheek)

2979. How do Images get made?

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: ccartee@cisco.com
Message-ID: <CCARTEE.96Aug29102407@griffon.cisco.com>
Source record: 224995

I was trying to figure out how images are created inside a scanner. I read through the material in the Police Call '96 and everything made sense about the additive nature of the signals. It appeared as if the example was made on a single conversion unit.

What wasn't entirely clear was how images are created on double and triple conversion units? Are images related to all IF stages or only to the first or last IF stages?

I don't have my BC2500XLT manual handy, so I can't quote all of the IF frequencies... But using that as an example, how do I calculate possible image frequencies?

2980. Re: Opto Xplorer

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: Seen It <doogie@pop.fast.net>
Message-ID: <5051er$3g0@nn1.fast.net>
Source record: 224996
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

"Paul M" <paulm@ultranet.com> wrote:
>Why don't you just return it to Opto ... it's gotta still be within their
>return period!
>
>Mark S. Conway <mconway@mail.nantucket.net> wrote in article
><841286773.318809@ahab.nantucket.net>...
>> Xplorer for sale, brand new in box ......
>> $800.00 shipped
>>
>>
Might even make a buck?

2981. Scan-l, bill cheeks, new hobby direction, et. al.

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: ticom@comet.connix.com
Message-ID: <5047tp$ko3@beast.connix.com>
Source record: 224997

<flame mode on>
Being a monitoring enthusiast for 12 years (and an amateur radio operator), I find it upsetting to see the hobby disrupted by a select few who seem to dervive more pleasure out of causing problems than simply enjoying their hobby.

It also pisses me off to no end to see people who have contributed FUCKING ZERO to the hobby, go off and flame the likes of Bill Cheek, who's contributions to the advancement of the scanning hobby deserve aclaim. I may not agree with some of the things Bill says, but I respect the man for a. Having the balls to have his own opinion, b. Helping out the monitoring community by making good technicial information available, and c. getting on the nets and participating despite the bullshit that gets thrown at him.

But anyway....
<flame mode off>

A few things comming out of the Boston area for those of you who might be interested...

1. With the Scan-L list no longer functioning, a new, moderated, scanner list will be set up shortly. Before people get all bent out of shape about it being moderated, considering how some people tend to get into "asshole mode" around here, moderation is probably a good thing to keep the topic on track; VHF/UHF+ monitoring, SIGINT, and technicial discussions. Once it's up, I'll let you all know.

2. Those of you in the Boston area might want to stop at the Prudental Center on the first Friday night of the month. A little birdie told me that some SIGINT hobbyists from that area started using the Boston 2600 Magazine meeting time and place to get together to discuss their hobby. Those of you who have something against "hackers" should get their head out of their ass and get the real story by showing up sometime to see what it's about.

3. Rumor has it that a new newsletter will be coming from a certain group of Boston technological hobbyists that will contain a sizable RF/SIGINT section; including some good technical articles which will answer some recent concerns around here.

-ticom@l0pht.com
http://www.l0pht.com/~ticom

editor, Cybertek Electric

2982. Re: *******NEW HAMPSHIRE FREQUENCIES**********

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: j4dice@li.net
Message-ID: <502ob4$nos@linet06.li.net>
Source record: 224998

In article <4vvl76$dts@newsbf02.news.aol.com>, nordkirk@aol.com says...
>
>Does anyone know of general NH freqs?
>Thanks.
>Nordkirk@aol.com

Check out http://www.li.net/frequencies/NewHampshire/ for freq. lists covering
all of N.H.

Jim

2983. RADIO SHACK PRO-2035 SCANNER 8-29-96

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: rfsam@aol.com
Message-ID: <5040vd$4hm@newsbf02.news.aol.com>
Source record: 224999

RADIO SHACK PRO-2035 DESKTOP SCANNER
1000 MEMORY CHANNELS
COVERAGE IS FROM 25-520MHZ and 760-1300MHZ (excluding cellular)
EXCELLENT CONDITION
$265

2984. Discriminator Data for Scanners

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32248237.62703479@192.188.72.19>
Source record: 225000
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I had several requests to repost this article, so here 'tis.

This article/file is for the benefit of all.

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CD-ROM nor any other media that conveys, stores, or transports for any
monetary cost, without expressed permission of the author.
This article can only be given away, absolutely free of charge.

-Bill Cheek-

UNIDEN SCANNERS and Realistics made by Uniden
==========

Uniden does their darndest to make it difficult to
hack their scanners. You guys have some work to
do. Here's the deal: Even though all NFM
discriminator chips have a SCAN CONTROL pin,
Uniden doesn't always use it! Some Uniden
scanners have a separate Squelch circuit with the
SCAN CONTROL pin on the discriminator unused! You
have to find the real Squelch circuit, and then
determine the Logic for that circuit. It's easy,
but differs from one scanner to the next, and I
can't cover them all. I need your help.

See Table 2 below for a good reference. By and
large, those with scanners of Uniden origin have
to tackle the preliminaries in this fashion:

1. Locate the NFM Discriminator chip - you will
find the Audio pin from Table 1. It remains valid.

2. Determine if the SCAN CONTROL pin on that chip
is used. (Follow its trace out on the PCB)

A. If so, then determine the logic order. If
the SCAN CONTROL pin is used, then we can
use it!

B. If the SCAN CONTROL pin is not used,
then locate the real Squelch circuit.
The schematic and block diagrams in
the service manual will be helpful.
Uniden uses chips like NJM2902,

NJM2904 & NJM3403 to generate Squelch
logic. Use your voltmeter to find a
spot where the Squelch logic is 0v and
5 or 8v, depending on the setting of
the Squelch control. Table 2 shows
details for those Uniden-made scanners
with which I am familiar.

TABLE 2
UNIDEN SQUELCH CHIPS
Updated 4/08/96

Scanner	SQ Chip	CktSym	Pin
PRO-26	NJM3403AV	IC-17	14
BC-890XLT	NJM2902N	IC-8	7
BC-2500XLT	NJM3403AV	IC-204	14
BC-8500XLT	NJM2904M	IC-8	7
BC-350A	NJM2904S	IC-552	8
BC-700A	NJM2904D	IC-11	7
PRO-51	NJM2902V	IC-4	8
PRO-2030	NJM2904S	IC-10	8

NFM DISCRIMINATOR CHIPS - BASEBAND AUDIO - SQUELCH GATE DATA
==========

There is a growing interest in tapping the
baseband audio out of various scanners for
decoding of a variety of esoteric signals,
including CTCSS, SCA, FSK, RTTY, FAX, etc. By and
large, such signals cannot be take from TAPE REC
jacks, headphone jacks, and EXT SPEAKER jacks
because of the voice-band filtering that is done
between the signal source and these output jacks.

Therefore, it is necessary to tap the "baseband
audio" directly at the output of the discriminator
chip for your scanner. The below Table shows a
list of scanners, the discriminator chip(s) used
in the scanner, circuit symbols of those chips,
and three pins of general interest on the chips:
RF-Input, Scan Control, and, of course, the
baseband audio pin.

Even though your scanner may not be listed, if you
can find its discriminator chip, it will be listed
with one or more scanners below, the pins of which
will be the same for your unlisted scanner!
Corrections and additions to this list are
requested. See my mail and other addresses at the
end of this file.

SCANNER DISCRIMINATOR CHIP PINS OF INTEREST
Updated 7/27/96
CKT RF-in SCAN AUDIO
SCANNER NFM CHIP TYPE SYMBOL Pin Pin BASEBAND
=============== =============== ======= ===== ===== =========
MPS5071 n/a 16 13 9
AR-1000 TA-7787AF IC-4 16 none 9
AR-2002 MC-3357P IC-4 16 13 9
AR-2500 TA-7761P IC-13 16 9
AR-3000 MC-3357P ? 16 13 9
AR-800 MC-3361N IC-200 16 13 9
AR-900 MC-3361N IC-201 16 13 9
AR-950 MC-3361N IC-201 16 13 9
BC-100XL MC-3359P IC-1 18 15 10
BC-100XLT TK-10421M-2 IC-401 20 16 11
BC-200XLT TK-10421M-2 IC-401 20 16 11
BC-205XLT TK-10421M-2 IC-401 20 16 11
BC-250 ? IC-3 16 13 9
BC-2500XLT TK-10930VTL IC-201 24 - 12-FM 13-AM
BC-3000 NFM/AM TK-10930V IC-202 24 - 12-NFM 13-AM
BC-3000 WFM TK-10489M IC-203 20 16-17 11
BC-350A NJM-3359D-A IC-3 18 15 10
BC-400XLT NJM-3359D-A IC-1 18 15 10
BC-560XLT NJM-3359D-A IC-1 18 15 10
BC-700A NJM-3359D-A IC-3 18 15 10
BC-760XLT NJM-3359D-A IC-2 18 15 10
BC-800XLT MC-3359P IC-1 18 15 10
BC-8500XLT MC-3361BP IC-9 16 13 9
BC-855XLT TK-10421M-2 IC-401 20 16 11
BC-890XLT NJM-3359D-A IC-3 18 15 10
BC-950XLT NJM-3359D-A IC-2 18 15 10
HX-1000 TK-10420 U-201 16 13 9
MR-8100 NJM-3359D-A IC-3 18 15 10
MX-5000 MC-3357P IC-4 16 13 9
MX-7000 MC-3357P IC-4 16 13 9
PRO-2002 MC-3357P IC-101 16 13 9
PRO-2003 MC-3357P IC-104 16 13 9
PRO-2004 NFM/AM TK-10420 IC-2 16 13 9 (TP4)
PRO-2004 WFM KB4419A IC-1 1 - 6 (TP3)
PRO-2005 NFM/AM TK-10420 IC-2 16 13 9 (TP2)
PRO-2005 WFM KA2243N/HA12413 IC-1 1 - 10 (TP1)
PRO-2006 NFM/AM TK-10420 IC-2 16 13 9 (TP2)
PRO-2006 WFM KA2243N/HA12413 IC-1 1 - 10 (TP1)
PRO-2011 TK-10420 IC-1 16 13 9
PRO-2020 MC-3357P IC-101 16 13 9
PRO-2021 TK-10420 IC-2 16 13 9
PRO-2022 MC-3361N IC-1 16 13 9
PRO-2023 NJM-3359D-A ? 18 15 10
PRO-2024 MC-3361N IC-2 16 13 9
PRO-2025 NJM-3359D-A IC-1 18 15 10
PRO-2026 NJM-3359D-A IC-7 18 15 10

PRO-2027 MC-3361N IC-2 16 13 9
PRO-2028 NJM-3359D-A IC-2 18 15 10
PRO-2030 NJM-3359D-A IC-3 18 15 10
PRO-2035 NFM/AM TK-10420 IC-2 16 13 9 (TP2)
PRO-2035 WFM KA2243N/HA12413 IC-1 1 - 10 (TP1)
PRO-2042 NFM/AM TK-10420 IC-2 16 13 9 (TP2)
PRO-2042 WFM KA2243N/HA12413 IC-1 1 - 10 (TP1)
PRO-23 MC-3361BD IC-1 16 13 9
PRO-26 NFM/AM TK-10930V IC-14 24 - 12-NFM 13-AM
PRO-26 WFM TK-10489M IC-16 20 16-17 11
PRO-31 TK-10420 IC-1 16 13 9
PRO-32 TK-10420 IC-101 16 13 9
PRO-34 TK-10420 IC-101 16 13 9
PRO-35 TK-10421M-2 IC-401 20 16 11
PRO-36 TK-10420 IC-101 16 13 9
PRO-37 TK-10420 IC-101 16 13 9 (TP103)
PRO-38 MC-3359P IC-1 18 15 10
PRO-39 MC-3361N IC-201 16 13 9
PRO-41 MC-3359P IC-1 18 15 10
PRO-42 MC-3361N IC-2 16 13 9
PRO-43 TK-10427/-10420 IC-301 16 13 9
PRO-44 MC-3361N IC-201 16 13 9
PRO-46 TK-10421M-3LT IC-401 20 16 11
PRO-51 MC-3361BD IC-1 16 13 9
PRO-60 ? IC-301 16 13 9
Icom R-1 NFM TK-10487 DET-A IC-1 20 Q1 11
Icom R-1 WFM TA-7787AF DET-B IC-1 16 7 9
R-1600 NJM-3359D-A IC-2 18 15 10
R-4030 TK-10421M-2 IC-401 20 16 11
SR-15 TK-10421D-2 IC-1 16 13 9
TurboScan 2 3130-6056-502 U-201 18 ? 10 or 16
==========
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Please let me have your input and feedback on the above information
and Table, especially for additions and corrections.

Thanks,

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+---+

2985. Re: Discriminator Data for Scanners

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3225b160.140323728@192.188.72.19>
Source record: 225001

John_Mackey_KA0SSF <No-address@No-where.com> wrote:

>God Bill. You are the most omnipotent scanner god.
>I bow before thee..

On your knees, lad! And repeat this magical incantation to clease
your fetid, foul soul. Say these words slowly and respectfully:

Oh-Wah........Tay-ah........Sigh-Am

Now say it fast. And then faster, ten times.

Your Deity

2986. Re: Attention Scanners in Los Angeles Only

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: corbin@physics.ucla.edu
Message-ID: <502pgk$q60@uni.library.ucla.edu>
Source record: 225002

Steven Giron (sgiron@pacbell.net) wrote:
: > Apparently Dan had is e-mail address incorrectly configured. I did get in touch with him. I called him at a 213
: (Los Angeles) prefix and he blindly identified himself as being with Entertainment Tonight. He told me that the
: producers would be getting in touch with me. I attempted to get information on the story they were working on
: and he couldn't tell me much, just wanted to know if I monitor LAPD and Malibu Police. I didn't tell hime that
: Mailibu is coverd by LASO. I am leary of what the producers have in mind. If I feel that if the show content
: has a typical liberal media taste to it, I'll probably decline to comment. I bet we all have hopes that they
: could do a piece on "How I helped the Police capture a criminal by using my scanner".

: If you too have been contacted by the show, please don't lend in to the liberal tendencies and "hype" of the
: media. I plan on stating the facts and represent the scanner community in a professional matter, because I know
: the media loves to make us out to be a bunch of loonies.

: Steve Giron

They probably just want someone to give them a heads-up whenever there's a response to a 'map-of-the-stars' address... I seriously doubt there's a sinister liberal plot to malign scanner listeners - [that the mainstream media has anything but a liberal bias is a subject for another group... 8*)]

2987. New Radion Shack Catalog

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: ajohnson@mail1.sas.upenn.edu
Message-ID: <504cck$9uv@netnews.upenn.edu>
Source record: 225003

One local RS had the catalogue and charged for it, but the clerk helpfully pointed out that if I was on their mailing list, I might want to wait, since I was due to receive a coupon for a free catalogue in an upcoming mailing. Not all "sales droids" are short-sighted!

Allen

2988. Re: Moderator

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <3225EE41.1300@usit.net>
Source record: 225004

Bill Cheek wrote:
>
> payner@millcomm.com (Tim Payne) wrote:
>
> >After 5 days of waiting, I have only 1 reader who has volunteered to be a
> >moderator. For those of you who nominated me, I cannot, due to my work load,
> >but would be willing to back up the primary monderator.
> >
> >I will wait until Friday to put the final list together. Please make some
> >WORTHWHILE nominations in the meantime.
>
> *IF* this newsgroup is to be moderated, then my hat's in the ring,
> self-nomination, if you will. I've got moderator experience, and a
> decisive Size #13EE boot.
>
> *IF* it is to be another group, then I do not wish to be considered.
> The two existing scanner newsgroups are ample, IMHO.
>
> *IF* it is to be this group, please consider that a lot of people,
> probably most, do not want it moderated. A failed vote might do more
> harm to "the Cause" than good. Far better to just start a new
> group, and moderate the hell out of it.
>
> IMHO.
>
> Bill Cheek

Bill......I personally think if you moderate this newsgroup it will be ten times worse than it *was*. I don't think it would do any good. ISP don't care what is going on as long as they are getting their money! We have seen that already. So what good will it do? I for one feel that if we *all* grow up and act responsible we can get back to normal. I am sorry for the flames I caused here and will try my best to keep my opinions to myself.

2989. Want - Frequency Counter 1-1300 MHz LCD Hand held

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: John - in Roseville CA <rtwodtwo@pws.net>
Message-ID: <502uhu$k1p@falcon.ns.net>
Source record: 225005
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

Want Frequency Counter 1-1300 mhz LCD Hand Held.
I am looking for a Frequency Counter like the Radio Shack pocket-size
one that sells new for $99.95. It's range is 1 to 1300MHz.

Let me know what you have, what it does and how much you want for it.

mailto:rtwodtwo@pws.net

John in Roseville California (near Sacramento).

2990. Re: Bill Cheek's e-mail address?

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <502u7t$ou@dfw-ixnews6.ix.netcom.com>
Source record: 225006

In <502nlt$kqc@newsbf02.news.aol.com> diback@aol.com (Diback) writes:
>
>If any one out there knows Bill Cheeks e-mail address, I would
appreceate
>it.
> no, I'm not going to mail bomb him
>
>
>
>
>Diback@AOL.com

The address of the Cheeks' Guy is unlisted.

But if you are very patient he will appear
on this stage in a town near you...or me,
or them....how many are a chuckle?

Be patient. Check in often. He may even
send you his. He'll autograph it for you
just in case he gets more popular than he
is already....

bill conduit
who is this cheeks' guy?

2991. frequency counter/ scanner trick

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: xwing@mindspring.com
Message-ID: <50305h$6e0@camel0.mindspring.com>
Source record: 225007

I have found that if you take two scanners in one hand and a frequency counter in the other, toss them in the air and you can juggle just fine!

SERIOUSLY, I tried using an antenna-mounted scanner pre-amp on several models of frequency counters (Radio Shack, several Optoelectronics) and found it to boost their pick up range. You have to play around with the gain a little to find the best setting, but it works. It seems to work especially well with a bandpass filter or specific frequency range antenna. It just about makes the Radio Shack model worth buying(but not quite). Give it a try!

2992. Re: Looking for Cellular Phone Freq.

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <503t2f$5bt@HOPPER.ACM.ORG>
Source record: 225008
Cross-posted to: alt.cellular-phone-tech,alt.radio.scanner,rec.radio.scanner

roadkill@ilinks.net (roadkill) asked:
> Does anyone know the freq. (mhz) for cell phones in Atlanta, GA, USA.

From the FAF - Frequently Asked Frequencies
on ftp://oak.oakland.edu
as /pub/hamradio/docs/misc/scanner.faf

Cellular Telephone [22.902]

Chs Freqs (base) System Use

800-832 869.040 - 870.000 A - RCC voice
1-312 870.030 - 879.360 A - RCC voice
313-333 879.390 - 879.990 A - RCC data
334-354 880.020 - 880.620 B - Telco data
355-666 880.650 - 889.980 B - Telco voice
667-716 890.010 - 891.480 A - RCC voice
717-799 891.510 - 893.970 B - Telco voice

Transmissions are FM. Channels are 30 kHz apart. Mobiles
transmit 45 MHz below the base (824.040-848.970) and are usually
repeated by the base.
Channels 800-832 are also identified as Chs 991-1023.

2993. Re: New Radio Shack Catalog

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <504m5i$ab4@newsbf02.news.aol.com>
Source record: 225009

In article <5044hh$os8@usenetz1.news.prodigy.com>, VUBS79A@prodigy.com
(Drew Durigan) writes:

>It's reasons like these that cause me to avoid Radio Shack's corporate
>stores whenever possible. When it comes to "nickel and diming" the
>customer, they're the worst I've ever seen. You know...stuff like not
>putting a second phone jack on the back of their answering machines to
>plug your phone into like every other manufacturer does. Why do they do
>this? So that you'll have to spend an additional $4.95 on a dual-
>adapter!
>
>$300 and no catalog? I would have told Sammy Salesdroid to forget it and

>bought elsewhere. If you're fortunate enough to have Radio Shack "dealer

>stores" in your area, go there. These are privately-owned franchises,
>and pleasantly void of all the corporate nonsense that you find at the
>"company" stores.
>
>-Drew in Sunny Central Florida-
>

So how can you tell if a RS is privately owned or coporate owned?

2994. Re: Scan-l, bill cheeks, new hobby direction, et. al.

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: "John C. Noble" <johnoble@concentric.net>
Message-ID: <01bb95d4$f52b94a0$1de9adce@JOHNOBLE>
Source record: 225010

Tom,
Agreed. I have been looking at this NG for only a month or so, and share the frustration of cutting through the crap to legitimate and interesting statements. No problem with differing views, but the attacks are a waste of time.
Really, who reads 'em anyway? After reading a line or two, you bail. Unfortunately, a good point may have been made in the doc, but never gets read. I do congratulate and thank those parties who seem to chosen a higher path. JN

2995. Re: pronounce discone?

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: matt223@mailbag.com
Message-ID: <5034lv$hbj@grandcanyon.binc.net>
Source record: 225011

ezwriter@netcom.com (kEN Colburn) wrote:

>Is it DIS kone or disKONEnee?
>This is a life or death situation, need to know ASAP. tia

DIS as in disk
cone as in ice cream

Mark

The truth as I perceive it to be.
Your perception will be different.

2996. Re: Scan-L

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32252dc5.106627265@192.188.72.19>
Source record: 225012

clay@panix.com (Clay Irving) wrote:

>In <501fit$54h@kryten.awinc.com> pbaran@awinc.com (Peter M. Baran) writes:
>
>>Does anybody know what happened to "Scan-L"??
>
>Someone from printed scanner publication "A" wrote something about printed
>scanning publication "B", and "B" didn't like it, so "B" sued "A" *and*
>apparently named Peter Laws, the maintainer of the list in the law suit.
>Peter recently graduated from the University of Arkansas, and certainly can't
>afford to be caught up in the legal bullshit, so he took the list and his Web
>site down to prevent further exposure.
>
>It certainly appears the entire scanning community has completely lost
>their minds...

No kidding. I just received a thinly veiled, glossed-over threat from publication "B", myself. Someone sure is getting hard-up these days.

But it ain't the ENTIRE scanning community, Clay. It's just a few individuals and maybe a company or two that think hardball is their game. It's downright weird how this cacophony of squeaking wheels can create such a ruckus and get away with it.

But I can tell you part of what's happening. The radio market is going sour for technological reasons and lots of small businesses are in the failure mode......just like after the CB boom ended in 1980. Some of these guys are downright desperate and are on the lookout to snag anything that looks like it has a pocket with some cash in it. That's part of the problem.

Now it ain't only the MARKET that's shaking.....it's also the hobby. The biggest share of the radio hobby is dependent on voice communications for its interests......and it just happens that voice is the least efficient mode of RF communications. Technology is creating many alternatives to voice, including privacy protection for what voice comms are left.....ala DES/DVP, spread spectrum, and digital methods.

All of radio is in a bind right now......and even the dregs of the hobby are crawling out into the open like worms outa the ground after a rain. A few bad apples always did tend to spoil the barrel. But that's only the half of it. The other half is this newfangled networking scene we have now, where even the passive hobbyists can jump in for a go-round, just like hams and CB'ers did for years.

Everyone knows that the ham and CB bands are chock full of peeing contests; spectrum wars; and some very realistic flamefests. Now get this......if you listed all the perpetrators of trouble here on this honorable forum, isn't it an interesting coincidence that the great majority of them are also HAMS? Not to say this is a reflection on amateur radio.....it is NOT. It is a reflection on the problems that have beset amateur radio for so long.

Something to think about.

Bill Cheek

PS: Everything said above is strictly the personal opinion of the writer and does not consitute cosmic truth. Mileages may vary.

2997. Re: Thinking of purchasing a handheld scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: bumologist@usa.pipeline.com
Message-ID: <503f94$k0k@news1.t1.usa.pipeline.com>
Source record: 225013

I haven't played with the 2700 at all,but the 8000 is pretty good.The R1 is a dog unless you live FAR away from about any strong transmitters.My pro 43 is like a rock compared to it when I take it to downtown Toledo,Oh,and it (the 43) just about drives me nuts from all the intermod it gets from all the paging transmitters.I had an R1 for a couple of days,and it was really,really bad as far as intermod goes.It scans too slow,has really tiny buttons,and has that weird Icom programming "logic".I'd pass on it....

2998. Re: pronounce discone?

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32254618.112855896@192.188.72.19>
Source record: 225014

ezwriter@netcom.com (kEN Colburn) wrote:

>Is it DIS kone or disKONEnee?
>This is a life or death situation, need to know ASAP. tia

DIS'kone

2999. Re: Request: Manual for RS PRO-2006

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322510af.99180853@192.188.72.19>
Source record: 225015
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Red Red Groovy <heresy@latexnet.org> wrote:

>Since Tandy Support is being very unhelpful, I am looking to
> contact someone with a spare PRO-2006 manual or the ability to
> make a copy of one. I'd appreciate a reply for anyone who can
> give a hand or point me in the right direction! Thanks...

Tandy National Parts at: (800) 442-2425 but contact me by e-mail if
that doesn't pan out.

Rgds,

Bill

3000. Re: Bill Cheek's e-mail address?

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32251024.99041611@192.188.72.19>
Source record: 225016

diback@aol.com (Diback) wrote:

>If any one out there knows Bill Cheeks e-mail address, I would appreceate
>it. no, I'm not going to mail bomb him

It wouldn't matter if you did. So many have tried that I instituted
safeguards. Live and learn.

E-Mail addresses are in the headers of articles, but in case your
header view is hidden, my e-mail address is: bcheek@cts.com

Rgds,

Bill

3001. Re: Pager frequencies?

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <503r9r$fg4@globe.indirect.com>
Source record: 225017
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I can do it if you send me a SASE..jamoran po box 25506 tempe az 85285
also include a note requesting paging frequencies....I'll try to get to
it as fast as I can..time permitting!

JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!

Sam Maynard (maynards@pacbell.net) wrote:
: Can someone provide me a list of paging freqs...low band up to UHF.

: Thanks

: Sam

3002. Re: Sure is quiet.

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: rimfire@awwwsome.com
Message-ID: <32252dd3.1923259@news.wco.com>
Source record: 225018

On 28 Aug 1996 09:21:02 -0700, n7ory@primenet.com (Rob Neff) wrote:

>Boy. Did all the slamming come to a complete halt or am I just not getting
>my news on time.. (GRIN)
>
>Rob Neff

Shhhhhhh..... all my kill files just expired. I would hate to
re-install them all. ;)

Principles aren't of much account anyway, except at election time.
After that you hang them up to let them season.
Mark Twain (1835-1910)

3003. Re: Thanks DannyB!

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <504pls$1cgg@news.goodnet.com>
Source record: 225019

n7zzt@goodnet.com (Eric Oyen) wrote:

>Hey DannyB!

>I thank you for flying down here yeasterday to
>blow me off. It felt soo good..

>I will reccomend you services to Mackey and Huge Duff.

>Thanks for the good tiem..

>Eric

For those of you who *THINK* I posted this, you are entirely mistaken. To begin with, I did not (as this is not my writing style). There are others in this newsgroup who have stated (and I will not mention names) that they will get evewn with me. This is one of those ways. Its call a forged post. It is real easy to have the newsreader post a return address other than the one from which the article originated. I could do it, if I really wanted to. My question is why should I?

However, since the Children want to play, they will play. You might also notice, that I am posting to this today, because it is the first time this particular article has appeared in this newsgroup (on goodnet). It wasn't here 4 hours ago. So, it was posted outside of the system from which I am posting.

Note for the forger:
Since you wish to create a problem between me and others, you will be found out and you will answer for that crime. I wouldn't be too surprised if your ISP cut your account after this. So, Make your play, but know this, you will be traced, and I will know who you are. After that, I will decide on what course of action to take...

***END OF LINE

3004. Re: info for newbie

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: ZQFH74D@prodigy.com
Message-ID: <504o64$14va@usenetp1.news.prodigy.com>
Source record: 225020

You're welcome.

Larry

-
GOING BROKE ZQFH74D@prodigy.com

3005. What is a _good_ antenna

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: wmerrell@epix.net
Message-ID: <504p98$4qp@star.epix.net>
Source record: 225021

It seems to be agreed that the standard/factory supplied
handheld scanner antennas are not very good. Can anyone
recommend a good antenna? I am mainly interested
on the 150 and 450 Mhz bands. If it is a toss-up
then the 150. I have considered amateur HT dual
band antennas but am not sure which, if any, of them
might be best.
thanks
bill

Some people cause smiles wherever they go, others whenever they go

3006. PRO 2021 CONVERSION

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: jg <jg@jpg.net>
Message-ID: <3225F0BF.6CE7@jpg.net>
Source record: 225022

CAN ANY ONE POINT ME IN THE RIGHT DIRECTION TO FIND A CONVERSION
FOR A RADIO SHACK PRO 2021----THE LOOK ALIKE TO THE UNIDEN 800XLT.
THANKS IN ADVANCE.

3007. Re: New Radio Shack Catalog

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: malex@kersur.net
Message-ID: <malex-2908961552030001@news.kersur.net>
Source record: 225023
Body handling: HTML body converted to readable text

In article <32249C8D.7A5D@ASU.edu>, "Patrick D. Lukens"
wrote:

> Rich Wells wrote:
> >
> > Interesting. A while back, RS had a great sale on the PRO-26 so I gave in
> > and bought one. While the guy was closing my transaction I saw their pile
> > of catalogs and asked if he could throw one in the bad with my purchase.
> >
> > At this point, he looked at me with those vacant cow eyes and said, in his
> > wonderfully monotone void, "I'll have to add an additional $2.95 for that".
> > What a total looser! Here I had just made a +$300 purchase and he wouldn't
> > even throw in a free catalog. Needless to say I haven't back there in quite
> > a while.
>
> A loser indeed! I have never paid for a RS catalog, despite the cover
> price, and with few exceptions, I have gotten one every year since about
> '87.
>
Most of the time, I've had to play the little game where they charge me $3
and then give me a $3 discount! This year, I rec'd the catalog without
having to pay anything. If I have a complaint about the catalog it is that
there isn't anything new that I have to have so I can spend money that I
don't have!

--
Michael Alexander
malex@kersur.net

3008. Amtrak & Conrail Freqs

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: wmerrell@epix.net
Message-ID: <504ro2$77m@star.epix.net>
Source record: 225024

I am trying to complete a list of active and
verified Conrail and Amtrak frequencies. There
use and where they are used would also be
appreciated.
If anyone has any to offer please post or email me.
I will be happy to send or post the completed list.
Please note that if posted my ISP usually only
receives about 40% of posts, mail is somewhat better.
thank you in advance
bill

Some people cause smiles wherever they go, others whenever they go

3009. Re: wendy's drive through

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <3225FAE2.1D4@erols.com>
Source record: 225025
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Kjell & Liz Turner wrote:
>
> James wrote:
> >
> > I just found my local (central N.J.) Wendy's drive through to be
> > 457.55mhz
> >
> > I'm sure other Wendy's will be on the same freq.
>
> Here in Minnesota all the fast food joints are using many frequencies
> just depending on where they are located. If anyone needs some in
> Minnesota E-mail me.
>
> Kjell

Hi James,

The following frequencies are used by Wendy's in the US:

RESTAURANT CUSTOMER (R) CLERK (I)

Wendys 31.0000 171.3050
33.1600 154.5150
33.4000 154.5400
35.0200 154.6000
49.8300 49.8900
457.5125 467.7375
457.5357 467.7625
457.5375 468.3875
457.6125 467.8375
460.8875 465.8875
461.0875 466.0875
461.8125 466.8125
462.1625 467.1625
464.9875 469.9875
469.0125 464.0125
469.2125 464.2125

Can you confirm if the input frequency (headset) is on 467.7750?

The following frequenices are used by Wendy's in Canada:

RESTAURANT CUSTOMER (R) CLERK (I) Province

Wendys 30.4000 154.5400 British Columbia
30.5800 154.4900 Ontario

30.8400 151.6700 British Columbia
30.8400 154.5700 Manitoba
30.8400 154.5700 Ontario
33.4000 154.5400 ALL of Canada
35.0200 154.6000 Alberta
35.8800 151.8350 Alberta
457.5250 467.7500 Ontario
457.5500 467.7750 Ontario
457.5750 467.7750 Ontario
457.5750 467.8000 Ontario

Thanks,
Bob

ps: Check out the August issue of MT for a complete list of Fast Food Frequencies. The article can also be found online at http://www.grove.net/fastfreq.txt

3010. Re: Scan-L

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: drunyon@abcs.com
Message-ID: <3224f159.0@dns2.abcs.com>
Source record: 225026

clay@panix.com (Clay Irving) wrote:

>In <501fit$54h@kryten.awinc.com> pbaran@awinc.com (Peter M. Baran) writes:

>>Does anybody know what happened to "Scan-L"??

>Someone from printed scanner publication "A" wrote something about printed
>scanning publication "B", and "B" didn't like it, so "B" sued "A" *and*
>apparently named Peter Laws, the maintainer of the list in the law suit.
>Peter recently graduated from the University of Arkansas, and certainly can't
>afford to be caught up in the legal bullshit, so he took the list and his Web
>site down to prevent further exposure.

>It certainly appears the entire scanning community has completely lost
>their minds...
>Clay Irving N2VKG

Though it is dangerous to do so, I will assume from having read all of the SCAN-L messages that US Scanner News is the Plaintiff in this action. If this is in fact the case, US Scanner News will NEVER get a cent of my money in the future. Their product is marginal, at best, and they have reportedly failed to pay some of their staff for several months.

Sure wish there was a good monthly nationwide magazine that covered just scanning and isn't afraid to tell it like it is. Wouldn't that be a refreshing change????

3011. WTB: OPTO SCOUT (Freq Counter)

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: n9mxt@aol.com
Message-ID: <5050e9$dij@newsbf02.news.aol.com>
Source record: 225027

Hello,
I was wondering if anyone has a Opto Scout (Freq Counter) for sale? If you have a older version Scout thats fine also. I just am in need for one of this units cause we are moving soon and it will come in handy to find all the new frequencies in the new location.

So, if you have one that you don't use and you might want to depart from it. I
will gladly buy it from you!

Email me N9MXT - Jeffrey

3012. FS: WS-1000 Scanner! (worlds smallest)

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: SWW <sww@connect.net>
Message-ID: <32262643.304E@connect.net>
Source record: 225028
Cross-posted to: rec.radio.scanner,alt.radio.scanner.,rec.radio.swap,dfw.forsale

This is the smallest widebind scanner made. Much better reception than the R-1. In fact, although the scanning capability is not as good as the 8000, the reception seems better.

This was purchase from Javiation 2 months ago. I love it, but just need the money.

Will to sell to the highest offer I recieve by next wee.

Thanks
Steve

3013. Re: SEX, SEX, SEX!

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: randolph@america.net
Message-ID: <503ec5$br1@peach.america.net>
Source record: 225029

diback@aol.com (Diback) wrote:

>->->There, now that I have gotton your attention, and intised you to come in
>->->here, I am interested in Bill Cheeks e-mail address. If anyone out there
>->->has it, I would appreciate it if they ssent it to me. Thanx
>->->Diback@AOL.com

It's all over this newsgroup...

bcheek@cts.com

3014. Re: Do I have a funky stench?

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32253397.108117742@192.188.72.19>
Source record: 225030

n7ory@primenet.com (Rob Neff) wrote:

>
>>Oh yeah, right there! Oooh.. Please don't stop..
>
>Um, Dan?
>
>Please. Hide yourself better.

Oh yes! I just checked the path line of that post and sure as tootin:

>...............news.usit.net!DannyB

Looks like the lad blew it outa his ears again. Poor fellow.

3015. Re: Moderator

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3225427c.111931808@192.188.72.19>
Source record: 225031

payner@millcomm.com (Tim Payne) wrote:

>After 5 days of waiting, I have only 1 reader who has volunteered to be a
>moderator. For those of you who nominated me, I cannot, due to my work load,
>but would be willing to back up the primary monderator.
>
>I will wait until Friday to put the final list together. Please make some
>WORTHWHILE nominations in the meantime.

IF this newsgroup is to be moderated, then my hat's in the ring,
self-nomination, if you will. I've got moderator experience, and a
decisive Size #13EE boot.

IF it is to be another group, then I do not wish to be considered.
The two existing scanner newsgroups are ample, IMHO.

IF it is to be this group, please consider that a lot of people,
probably most, do not want it moderated. A failed vote might do more
harm to "the Cause" than good. Far better to just start a new
group, and moderate the hell out of it.

IMHO.

Bill Cheek

3016. Re: What is a _good_ antenna

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: schuster@panix.com
Message-ID: <505494$ijo@panix3.panix.com>
Source record: 225032

In article <504p98$4qp@star.epix.net>, wfm <wmerrell@epix.net> wrote:
>It seems to be agreed that the standard/factory supplied
>handheld scanner antennas are not very good. Can anyone
>recommend a good antenna? I am mainly interested
>on the 150 and 450 Mhz bands. If it is a toss-up
>then the 150. I have considered amateur HT dual
>band antennas but am not sure which, if any, of them
>might be best.

My favorite is the GRE All-Band, sold direct (see their ads in most mags) through colorblind CRB Research (they call it the "red top" ..... it's orange) or through Radio Shack parts (it's the replacement for the PRO-34 [THIRTY FOUR] original duckie). It has a little null in the 220 band, but otherwise has pretty uniform gain across most scanner bands.

Every new scanner gets the bundled duckie tosed ritually back into the box, and fitted with one of these. If you need VHF-lo performance and size is not an issue, try the Austin Condor.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | schuster@mem.po.com

3017. Re: Looking for Cellular Phone Freq.

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: Steve Punter <punter@sprynet.com>
Message-ID: <01bb95f9$2169d580$ab9baec7@spry123867.sprynet.com>
Source record: 225033
Cross-posted to: alt.cellular.tech,alt.cellular-phone-tech,alt.radio.scanner,rec.radio.scanner

Cellular frequencies are the same all over North America, not specifically in Atlanta. Band "A" operates from 869 Mhz to 880 Mhz, and then again from 890 to 891.5. Band "B" operates from 880 to 890 and gain from 891.5 to 893. This is the base to phone frequency. For phone to site, subtract 45 Mhz.

3018. Clubs

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: RadioMan10-4@msn.com
Message-ID: <00001ff6+000059ea@msn.com>
Source record: 225034

Hi, I'm a big Scanner Fan in the DFW area. I'm looking for a good scanner club. Can anyone help me with this?

-Justin
jsa482@airmail.net

3019. Re: Maryland State Police

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: sean shuhayda <sshuhayd@dtelunix.dtcc.edu>
Message-ID: <Pine.LNX.3.91.960829071406.3528A-100000@dtelunix.dtcc.edu>
Source record: 225035

most of the state police in maryland use the 39 Mhz band. the
centerville barracks use 39.800 and have a repeater in galena at 39.840.
if you could tell us where in maryland you travel, I/we could probably
give you more specific freqs. for the areas that you travel.

On Mon, 26 Aug 1996, Roger Pribush wrote:

> While on my way to flordia i got pulled in Maryland for speeding by a
> state troper.(65 in a 55 he said)Yea right!anyway i had my scanner in the
> car and wanted to listen to the State Tropers but coulndt find them. ON
> his car i saw i very high Antenna atleast 5ft.high. Can anyone tell me
> what frequencies to listen in to.not to get out of the way of speed traps
> of course. thas illegal.
> thanks
>
>

3020. *****MODS NEEDED FOR RAD SHACK PRO 2021*****

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: gil@ici.net
Message-ID: <505394$e80@bashir.ici.net>
Source record: 225036

Could anybody tell me of ANY mods for the 200 ch. pro 2021 ?

I would like to expand the freq. range past the 512.000 area

Thank you

Gil Bechtel
gil@ici.net

3021. Re: FS: Opto Xplorer

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: mconway@mail.nantucket.net
Message-ID: <841361506.411797@ahab.nantucket.net>
Source record: 225037
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

SOLD, THANKS TO ALL WHO REPLIED ....

mconway@mail.nantucket.net (Mark S. Conway) wrote:

>Xplorer for sale, brand new in box ......
>$800.00 shipped

3022. Re: Pager frequencies?

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <503tee$5d0@HOPPER.ACM.ORG>
Source record: 225038
Cross-posted to: alt.radio.scanner,rec.radio.scanner

maynards@pacbell.net (Sam Maynard) asked:
> Can someone provide me a list of paging freqs...low band up to UHF.

35.20 - 35.66 and 43.20 - 43.66 at 20/40 kHz intervals
152.03 - 152.24 and 152.51 - 152.84 at 30 kHz intervals } shared w/
158.10 and 158.70 } mobile
454.025 - 454.650 at 25 kHz intervals } phones
929.0125-929.9875 and 931.0125-931.9875 at 25 kHz intervals

(the 900 MHz allocations may have changed recently)
/* barry /&

3023. Indy Rce Van Can

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: Jay MacNEILL <jmacneil@direct.ca>
Message-ID: <322576F0.7861@direct.ca>
Source record: 225039

For those of you that are interested in listening to
Indy race comms in Vancouver Canada, A temp repeater has been set
up on 469.2625 Mhz.
At the present time the only group that is using this freq, is the
race set-up crews.
Who knows who will use this freq durring race day????

3024. Scrambled?

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: Randy Harmon <randyhar@midusa.net>
Message-ID: <32262A99.1427@midusa.net>
Source record: 225040

Our local law enforcement (155.790 MHz) has added a "Side 2" as they call it. It appears to be a scramler of some type. They remain on the same frequency, but the transmission becomes a steady, regularly spaced series of clicks or beats (about 1 per second). The voices can be heard in the background, however they are modified or reversed in some way to make them intelligible. Is any one familiar with this (if you can tell by my description)? If so, is there a device or computer software that would fix this?

Thanks

3025. Re: Red fire engines

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: kkoller@adnetsol.com
Message-ID: <5054vn$5a4@adnetsol.adnetsol.com>
Source record: 225041

Patrick D. Lukens (P.Lukens@ASU.edu) wrote:
: Ken Koller wrote:
: >
: >plus Bureau of Land Managment's stuff is all slime
: > green as well.

: Now *that* makes sense, at least back home in southern New Mexico. When
: I was a BLM archeologist and I needed help from our fire guys, I saw that
: truck coming from about 5 miles away. A red truck would have been
: "stealth" in the desert.... nyuk,nyuk,nyuk (I couldn't resist, Dr.
: Pepper).

I would also assume that the lighter paint, green istead of red, would
reflect a lot of heat as opposed to trap it that a dark colored paint job
would. That's why all of our rigs here in Ventura County have white
roofs, no matter what the color, red or yellow.

--
Ken Koller kkoller@adnetsol.com
Fireline Images, Fire/Rescue/EMS Photography
http://www.islandnet.com/~waynej/Ken_Koller/Fireline.html
"Underwater the fish don't stink."

3026. Trunking

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: Longwi <>
Message-ID: <DwwuHH.4n@avenger.daytonoh.ncr.com>
Source record: 225042

Can anyone please explain trunking? Can trunked freq. be listened to?

Thanks for informing this dummy
Bill

3027. Re: Bill Cheek's e-mail address?

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: Blues Player <wish@cyberg8t.com>
Message-ID: <01bb9603$73282660$11c989cc@Cyberg8t.cyberg8t.com>
Source record: 225043

Why not visit his Web page at:
http://ourworld.compuserve.com/homepages/bcheek/ , you can always leave an email message there since his address is listed.
Dennis

BAYCITVIDGRP <myway@ix.netcom.com> wrote in article
<502u7t$ou@dfw-ixnews6.ix.netcom.com>...
In <502nlt$kqc@newsbf02.news.aol.com> diback@aol.com (Diback) writes:
>
>If any one out there knows Bill Cheeks e-mail address, I would
appreceate
>it.
> no, I'm not going to mail bomb him
>
>
>
>
>Diback@AOL.com

The address of the Cheeks' Guy is unlisted.

But if you are very patient he will appear
on this stage in a town near you...or me,
or them....how many are a chuckle?

Be patient. Check in often. He may even
send you his. He'll autograph it for you
just in case he gets more popular than he
is already....

bill conduit
who is this cheeks' guy?

3028. Re: Is the Pro-60 modifiable to restore cellular?

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <841344445snz@javiaton.demon.co.uk>
Source record: 225044
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <502938$83m@paraguay.earthlink.net>
randybear@earthlink.net "Randy Beardsley" writes:

Hi,

> Can anyone give me any info concerning the possible modification of a
> Pro-60 to restore the cellular band. Any help will be greatly
> appreciated.

As with most of the most recent RS (mfr by Uniden & GRE) and Unidens own sets the frequency "coverage" is controlled by the main IC rather than a Matrix of Diodes or similar as on some earlier sets.

The US PRO-60 uses a CPU that has the US cell frequencies blocked out, the version sold here in the UK and elswehere in Europe uses a different CPU (the only different component between the two "models") that does not have the frequencies used by US cellular blocked out.

The only way to restore the actual frequencies you refer to on your PRO-60 is replace the main IC (a 100 pin'ish surface mount chip). The PRO-60 however does not have programmable increment steps and you would find if you did replace the IC then it would step through in 12.5KHz increments. US cellular uses 30KHz.

Hope this helps.

--
Cheers,
/--\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners
Javiation,	from all the leading manufacturers
Bradford, UK	Full coverage, "unblocked" scanners Including
Tel: +44 (0)1274 732146	PRO-26/43, UBC-3000XLT, AR5000/7030/8000
Fax: +44 (0)1274 722627	http://www.demon.co.uk/javiation/
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk (PGP Key available on request)
\--/

3029. Re: PRO-26 HELP!!!!

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <841290811snz@javiaton.demon.co.uk>
Source record: 225045

In article <501mfl$s8g@charlie.lif.icnet.uk>
evansr@europa.lif.icnet.uk "Richard Evans" writes:

> : >The UK version is continuos.

> Hang on a moment. I'm in the UK and my Pro-26 isn't quite continious.
> It leaves out 520-760 Mhz, presumerbly to make things cheaper.
> Not that its that important, this range is in the TV band. It can be
> nice to be able to listen into TV sound, but its not that important.

Pardon ?

The Uniden IC (UC1771) used on the PRO-26 (Model 20-9506) sold here in the UK and elsewhere in Europe where done so allows full 25-1300MHz coverage (including the 520-760MHz above).

You do mean the handheld unit or are you perhaps referring to the PRO-2006 which does have the 520-760MHz gap ??

If you do have a PRO-26 then you should have no trouble in entering any frequency between 520-760MHz. If you can't then.....mmmm...errr...

What is the s/n (first 5 digits of 8) & date code of your unit.

--
Cheers,
/---\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners
Javiation,	from all the leading manufacturers
Bradford, UK	Full coverage, "unblocked" scanners Including
Tel: +44 (0)1274 732146	PRO-26/43, UBC-3000XLT, AR5000/7030/8000
Fax: +44 (0)1274 722627	http://www.demon.co.uk/javiation/
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk (PGP Key available on request)
\---/

3030. Re: Kentucky Scanner Law

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: brunner@mindspring.com
Message-ID: <5044eo$ff6@mule1.mindspring.com>
Source record: 225046

Warren Whitby III <wwhitby@postoffice.worldnet.att.net> wrote:

>I am going to be traveling to Kentucky in a couple of months for a
>weekend. I know about their draconian scanner laws and I was wondering
>how they apply to a resident of another state (i.e., me) where scanners
>and extended rx 2m/70cm radios are legal?

>I would rather not have to remove my permanenly installed scanner that is
>buried in my dash for a day and a half visit.

Warren you should have no problems in KY. I have had a scanner in my
car for years and nothing is ever said. The law has been changed to
allow hams scanners in their cars.

Ben WD4MNI

3031. Kentucky Scanner Law

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: Warren Whitby III <wwhitby@postoffice.worldnet.att.net>
Message-ID: <502sjm$rad@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 225077

I am going to be traveling to Kentucky in a couple of months for a weekend. I know about their draconian scanner laws and I was wondering how they apply to a resident of another state (i.e., me) where scanners and extended rx 2m/70cm radios are legal?

I would rather not have to remove my permanenly installed scanner that is buried in my dash for a day and a half visit.

3032. FS: Radio Shack Pro-26 Radio Scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: jeffong@earthlink.net
Message-ID: <841294664.16926@dejanews.com>
Source record: 225078

Less than 1 yr old Pro-26, 25Mhz to 1.3Ghz continuous coverage, 200 channels storage banks, hyper scan, top of the line Radio Shack model. Radio Shack AC adapter. Retractable 24" antenna. $300 + shipping.

This article was posted to Usenet via the Posting Service at Deja News: http://www.dejanews.com/ [Search, Post, and Read Usenet News!]

3033. Re: Closing of SCAN-L list

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: Ben Hines <bhines@sdcc13.ucsd.edu>
Message-ID: <5035go$2q3@sdcc12.ucsd.edu>
Source record: 225079
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I'd be willing to start a replacement list here at UCSD. How many people
are on SCAN-L?.. any ideas?... any UCSD student can start a listserv, but
I am not sure about the limitations. I'll find out.

-Ben

In article <500csr$69e@sjx-ixn6.ix.netcom.com> Michael Hopkins,
ajax@ix.netcom.com writes:
>bcheek@cts.com (Bill Cheek) wrote:
>
>>spphil@ix.netcom.com(Phil Cornyn) wrote:
>
>>>I received a message from Peter Laws stating that SCAN-L will cease to
>>>exist due to a pendding lawsuit. Is this due to the flame wars
>>>concerning RCMA and The SCAB USSN ?? I will miss this listserv.
>
>>Yikes! That's bad news. I gather he didn't post any details?
>
>
>The only thing Mr. Laws said was that the list was on hold, and that
>condition might become permanent. Too bad. I had just gotten on the
>list about two weeks ago and was enjoying it. 'Cept for all the
>flames.
>
>---
>Michael Hopkins |
>Komag Inc. |
>Robotics Support Group |
>michaelho@komag2.komag.com work |
>ajax@ix.netcom.com home |
--
bhines@sdcc17.ucsd.edu "You're either in with the lizard people
<http://sdcc17.ucsd.edu/~bhines/> or you're not" - Tori Amos
*** Email address changed to bhines@sdcc17.ucsd.edu August 19 ***

3034. FS: Opto Xplorer

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: mconway@mail.nantucket.net
Message-ID: <841286773.318809@ahab.nantucket.net>
Source record: 225080
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

```
Xplorer for sale, brand new in box ......
$800.00 shipped
```

3035. Scope Probe from Radio Shack Finally Here!

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32253478.108342930@192.188.72.19>
Source record: 225081
Cross-posted to: rec.radio.scanner,alt.radio.scanner

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==========

Hot diggity dawg!

Almost a year late, Radio Shack's "Scope Probe" (#22-310) has finally hit the shelves for a hundred bucks, US.

Get 'em while they're hot! I'd say this is one of the hottest deals to ever hit the market for the serious hobbyist, electronics student, experimenter/hacker, AND pro shop. Noooooo, nothing beats a REAL oscilloscope, but the ProbeScope stands on its own merits and is not diminished in importance by a "real" scope.

The ProbeScope can be used all by itself with its tiny LCD display, but its real power comes out when it's connected to a serial (comm) port on a PC/compatible computer. Not only does it do darned decent as an analog scope, it becomes a digital storage scope when connected to a PC. Complex waveforms can be stored in files; something that $500-$1000 "real" scopes don't usually do.

A hundred bucks may be a bit steep for many hobby pockets, but there is no arguing the LOW COST of such a powerful educational tool that can help take the hobbyist and wannabe-pro to ever greater heights.

The ProbeScope, in tandem with Radio Shack's PC Interface Multimeter (#22-168), make for a whopper of a dynamic duo for the electronic test bench for a total investment of under $250. Not too many years ago, $25,000 couldn't have touched the power of these two instruments.

For those who don't know, Radio Shack's PC Interface Multimeter does a boatload of other things besides AC/DC voltage, current and resistance measurements. It has a frequency counter, cpacitance meter, and a logic probe, all built in. And when connected to a PC's serial port, it becomes a full-blown data-logger easily beating out what I used to use in 1980 that cost $10,000 and up.

The ProbeScope and the PC Interface Multimeter are well worth a close checkout by the serious hobbyist; the electronics student; and even the dedicated professional. Yes, I know.....nothing beats today's $10,000 instruments.....BUT......90% of all electronic measurements do

not need that degree of sophistication. It makes no sense to use a $1000 voltmeter to measure voltages in scanners, ham radios, and other routine circuits. Neither is a $2000 oscilloscope necessary to tune home entertainment and hobby radio systems to top notch performance.

Yes, these two instruments definitely have their limitations. The hobbyist is not likely to come face-to-face with those limitations very often, and neither is the electronic student. The pro-shop will need more sophisticated (and costly) instruments from time to time, but not all the time. As an example, say a pro-shop has two electronic workbenches, two full time technicians, and one $2000 oscilloscope, over which the techs fight and argue some of the time.

In this case, a hundred dollar investment saves $1900 and a lot of hassle and ill-will because ProbeScope will meet oscilloscope needs a good part of the time. In fact, the techs just might argue over who gets to use ProbeScope.....and you'll have to buy two!

No matter what....ProbeScope is worth a look.

See the new 1997 RS Catalog, page 152 for ProbeScope and page 150 for the PC Interface Multimeter. These items are also in the 1996 catalog on pages 124-125.

Bill Cheek

Author: Scanner Modification Handbooks, Vols 1 & 2
The Ultimate Scanner (Cheek3)
Publisher: The World Scanner Report (Monthly)
Columnist: Monitoring Times Magazine
President: COMMtronics Engineering
Scannist: Extraordinaire

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3036. Re: Looking for Cellular Phone Freq.

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: bumologist@usa.pipeline.com
Message-ID: <503fn7$ka6@news1.t1.usa.pipeline.com>
Source record: 225082

The freqs are the same everywhere in the country:
869-894mhz

3037. Re: Another imposter. I wonder who !?!?

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3225260d.104651393@192.188.72.19>
Source record: 225083

jwmann@concentric.net wrote:

>Hugh Duff wrote:
>>
>> hduff@ica.net wrote:
>>
>> >X-Newsreader: Forte Free Agent 1.0.82
>>
>> >Any body want aa pen pal? I'm lonely and want to
>> >write to sensitivie people that care about others.
>>
>> >Hugh Duff VA3TO Toronto
>>
>> Oh boy, I wonder who might have actually written this ?
>> Looks like old "you know who" has learned how to play the
>> "forgery" imposter game. It obviously wasn't me.
>> When have you seen such rubbish posted by me before a certain chain of
>> incidents ocurred ?
>>
>> Need I spell out for you who would be the only person that feels the
>> need to play such childish games ?!
>> Since I have only been posting relevent informational messages of
>> late, why would anyone else but a certain scan mods "god" bother to
>> attempt to rattle my chain !?
>> Dare i suggest that the same dude is the one posting the "Funky
>> Stench" nonsense. How about all of those "I need some mod info"
>> replies that are answered to phantom queries !
>>
>> Your writting style is as unique as your bad attitude.
>> Your motive is as obvious as a shown hand of cards.
>> Poisoning this newsgroup with rubbish and answering phantom info
>> requests. How old are you ?
>> Been too brutalized to confront me like a man ? :)
>> Your REAL knowledge revealed your REAL colours.
>> I guess If I got the snot kicked out of me I'd be a little shy too !
>> Somebody's 'patooty' is really smarting.
>>
>> Your true colours are showing dude ! Go have another swig 'drunkman'.
>>
>> Anyone care to guess who our latest imposter is ?
>>
>> The REAL
>> Hugh Duff VA3TO Toronto
>

>Hugh,
>
>You are way off thinking it is Bill Cheek. You better look towards Danny and John Mackey.
>You are still trying to start all kinds a trouble. Let it go. The 30v question was
>a good example. Let it go.

Geezus, Joe, is that troublemaker STILL stirring it up? I hadn't realized the fool was all locked up in my killfile/twitlist until YOU replied to 'im and I read your down-home advice to 'im.. I was wondering what happened to 'im. Forgot all about 'im after he got booted off his Humber College ISP and then kicked off AOL right after that. You know.....come to think about it, that ol' boy has been booted off more forums and ISP's than most folks ever visit in a lifetime. You'd almost think he had bad breath or something. But it was nice to forget all about the danged fool for a while.

But I see he hasn't forgotten about me. Kinda sorta sounds like an obscession, if you ask me. I mean, dang, man, he gets all lathered up when I talk TO 'im; when I talk ABOUT 'im; and worst of all when I don't mention 'im at all. Can't win fer losing with that imbecile. I reckon my twitlist is just the right place for the peckersnap. Seems he wants some of me so bad he can taste me. heh heh heh heh.

And the real funny thing is.....I GET to have me some of HIM without having to do *anything* at all. For free. I would guess from the sound of his sniveling above, that someone caught 'im bent over and hosed 'im a little. And then I get the blame for it????? Ha ha ha ha ha ha ha ha ha....whoooooeeey!

Reminds me of a big ol' carp fish I caught down on the James River arm of Lake Bull Shoals in SW Missouri one year. I was sitting there baiting up a hook on one rod whilst another rod was laying off the edge of the johnboat with a bare hook, mind you, dangling just outa the water. And suddenly the water erupted and boiled and a big ol' fool of a fish leaped clean outa the water; gobbled that bare hook and made off with it like a striped-assed ape. I couldn't believe my eyeballs! Took me a half an hour to land that sucker only to find out he was a derned ol' carp. Weighed in about 25-lbs as I recollect.

And now I catch me another one, even more worthless than that danged ol' carp fish. This'n is going down in the record books, I'll tell ya what! But what exactly do I tell Boone & Crockett that I caught? I can tell 'em it came out of Lake Rec-Radio-Scanner; they won't mind that at all, but I gotta have a name for 'im.

A Duffish?

<giggle> <titter> <cackle> <snort> <gasp> <wheeze> <horselaugh>

Oh well. <sigh> Back to scanners and scanning. :-))

Bill

3038. pronounce discone?

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: ezwriter@netcom.com
Message-ID: <ezwriterDwvLoA.Au2@netcom.com>
Source record: 225084

Is it DIS kone or disKONEnee?
This is a life or death situation, need to know ASAP. tia

--

My Mom's Net rules:
No running on the Net with scissors!
Don't read emale from strangers.
Let your sister get online for awhile, dammit!
Shut up, I'm on the modem! ezwriter@netcom.com
http://www.mainelink.net/~writer/poster/Poster.html

3039. Re: New Radio Shack Catalog

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: bwhiston@ix.netcom.com
Message-ID: <503cpi$f59@sjx-ixn5.ix.netcom.com>
Source record: 225085

Thomas Medlin <tcmedlin@cris.com> wrote:

>I had the same experience. Aftering purchasing something he said he
>would have to charge me but it would be refundable on my next purchase.
>So i said we can do it the hard way or the easy way. I ended up making
>him give me a refund, then bought the catalog, then bought the item and
>made him refund the catalog price. he really had to do a lot of work to
>end up with the same results.

ROTFL!

I *love* it when some `droid' ends up costing himself more just because of stupidity. (The manager of one of our `local' Rat Shacks and I have an `understanding'. For me the danged stickers are basically useless since I'm not one to drag around a catalog with me everytime I drive the 32 miles into town and just *might* drop in. So... He just takes it off and absorbs the tax `difference' and gives me the catalog. Helps keep both his and my blood pressure down.)

3040. Re: Orange County, California - Fire: 800 Mhz Trunk System

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: modjesk@ix.netcom.com
Message-ID: <503l65$76a@dfw-ixnews8.ix.netcom.com>
Source record: 225086

In <4vqpj7$pc4@ecuador.earthlink.net> michaeled@earthlink.net (MEM&GWM)
writes:
>
>Jon & Sarah <jevers@earthlink.net> wrote:
>
>>I would appreciate any insight on the 800 Mhz Trunk System in Orange
>>County , California. I listen to my scanner and hear dispatched calls

>>where the dispatcher assignes the reponding units to repond on
"2-India"
>>, "4-Golf" , "4-Foxtrot" , or "2-Echo" . I'm presuming these are
>>channels on the trunking system. Does anyone know the assignment of
>>these channels and the actual frequency .
>
>> Also is there a dedicated Dispatch channel / frequency for North
>>Net , Central Net , and Orange County Fire. Please advise and thanks
in
>>advance.
>
>>Jon
>>jevers@earthlink.net
>
>2-India=Garden Grove Tactical
>4-Hotel= Laguna Beach Tactical
>4-Foxtrot=County Fire Division 2 Tactical
>2-Echo=Anaheim Tactical
>
>North County Sierra Peak
>860.4625
>859.9625
>859.4625
>858.4625
>857.4625
>856.9625
>
>Central County Signal Peak
>860.7125
>859.7125
>858.9625
>858.7125
>857.9625
>856.4625
>
>Countywide

>860.2125
>859.2125
>858.2125
>857.7125
>857.2125
>856.7125
>856.2125
>
>Enjoy
>
If the channel starts with 2 (2 Echo), it will be on North Net
frequencies.
2 Echo Anahiem FD
2 Foxtrot Brea FD
2 Hotel Fullerton FD
2 India Garden Grove FD
2 Juliet La Habra FD
2 Kilo Orange City FD
Dispatch on these channels is refered to as "Metro Net"

If the channel starts with 3 (3 Echo), it will be on the Central
Net frequencies.
3 Echo Costa Mesa FD
3 Foxtrot Fountain Valley FD
3 Golf Huntington FD
3 Hotel Newport Beach FD
3 India Santa Ana FD
Dispatch on these channels is also refered to as "Metro Net"

If the channel starts with 4 (4 Golf), it will be on the county
wide frequencies and is most likely to be used by the Orange County
Fire Authority, with the exception of Laguna Beach FD.
4 Bravo OCFA Dispatch
4 Delta OCFA Strike Team Travel
4 Echo OCFA Division 1 Tac (North County)
4 Foxtrot OCFA Division 2 Tac (South County)
4 Golf OCFA Division 3 Tac (South County)
4 Hotel Laguna Beach FD
4 Kilo OCFA Wildland Tac (wildland fires)
4 Lima OCFA Division 1 Secondary
4 Mike OCFA Division 2 Secondary
4 November OCFA Division 3 Secondary
4 Oscar Airport Tactical
The Dispatch on these channels is known as "Orange County Fire"

Hope this helps. EMAIL me for any questions regarding the OCFA.

3041. Re: Using a fire-stick antenna..

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <503od4$17g2@news.goodnet.com>
Source record: 225087

n7zzt@goodnet.com (Eric Oyen) wrote:

>Hello all,

>I need to know if anyone in this group has ever used a firestick
>HF antenna as a blind-mans cane? I want to use it to get around,
>but I also need it to get out on CB.

Well well well, you guys can't leave well enough alone, can you.
Somebady out here decided to hijack my account and print this tripe.
Since you seem to obloging, you can e-mail me with your real address,
and we can settle this in e-mail!

THE REAL ERIC OYEN AT n7zzt@goodnet.com

3042. Presidential Visit - Looking for Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: jranous@execpc.com
Message-ID: <503tq1$1dm@daily-planet.execpc.com>
Source record: 225088

I am looking for information anyone may have about freqs. that are used by the Secret Service, etc. during presidential visits. Any information people may have would be a great help.

Thanks much.

Jeff

3043. Re: pronounce discone?

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: "Bill in Cleveland, Ohio" <thing@en.com>
Message-ID: <322543E5.11F4@en.com>
Source record: 225089

kEN Colburn wrote:
>
> Is it DIS kone or disKONEnee?
> This is a life or death situation, need to know ASAP. tia
> It is DIS kone instead that TAT kone.

3044. Re: JUST WONDERING????

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: clay@panix.com
Message-ID: <5041du$4ec@panix.com>
Source record: 225090

In <502q9d$lkr@newsbf02.news.aol.com> buggingggg@aol.com (BuGGingggg) writes:

>I just got into the hobby of scanning so I don't know all the uses yet...

>So i'm just wondering what one can do with pager frequencies??

>Please E-mail me at BuGGingggg@aol.com

[cc'd to poster]

Check the Paging section of the Scanning Reference:
http://www.panix.com/~clay/scanning/paging.shtml

--
Clay Irving N2VKG
clay@panix.com
http://www.panix.com/~clay/

3045. freqs for kansas

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: Thomas DeSmit <tad@solgate.com>
Message-ID: <01bb9563$8e3bb840$a03acbce@Toms.solgate.com>
Source record: 225091

I am looking for frequencies for the wichita, kansas area. I any has such info, or could point me to where I might find it, it would be greatly appreciated. Please E-mail me.
tad@solgate.com.

Thank you so much.

3046. Scan-L

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: gary.saffer@channel1.com
Message-ID: <40.41065.2433@channel1.com>
Source record: 225092

p>Does anybody know what happened to "Scan-L"??

It has been shut off, at least temporarily due to the threat of
litigation caused by a thread over the past few weeks.

Gary

* CMPQwk 1.42 129 *Read the docs. Wow, what a radical concept!

3047. Re: New Radio Shack Catalog

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <5044hh$os8@usenetz1.news.prodigy.com>
Source record: 225093

>Rich Wells wrote:
>>
>> Interesting. A while back, RS had a great sale on the PRO-26 so I gave
in
>> and bought one. While the guy was closing my transaction I saw their
pile
>> of catalogs and asked if he could throw one in the bad with my
purchase.
>>
>> At this point, he looked at me with those vacant cow eyes and said, in
his
>> wonderfully monotone void, "I'll have to add an additional $2.95 for
that".
>> What a total looser! Here I had just made a +$300 purchase and he
>>wouldn't even throw in a free catalog. Needless to say I haven't back
there >>in quite a while.

It's reasons like these that cause me to avoid Radio Shack's corporate stores whenever possible. When it comes to "nickel and diming" the customer, they're the worst I've ever seen. You know...stuff like not putting a second phone jack on the back of their answering machines to plug your phone into like every other manufacturer does. Why do they do this? So that you'll have to spend an additional $4.95 on a dual-adapter!

$300 and no catalog? I would have told Sammy Salesdroid to forget it and bought elsewhere. If you're fortunate enough to have Radio Shack "dealer stores" in your area, go there. These are privately-owned franchises, and pleasantly void of all the corporate nonsense that you find at the "company" stores.

-Drew in Sunny Central Florida-

3048. Preview of RFD

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: payner@millcomm.com
Message-ID: <50454b$ooj@tribune.mayo.edu>
Source record: 225094

I submitted the RFD today for the new and improved rec.radio.scanner. Here is a preview of it. If you wish to comment on it, please do so to the group. Do not waste mine or anyone else's time with flaming each other under this topic.

Please do not post to news.groups until the official word from uunet!!

Tim

=========Copy of E-mail sent to newgroups@uunet.uu.net =============

From: Tim Payne (payne.timothy@mayo.edu)
Subject: RFD: rec.radio.scanner reorganization
Newsgroups: news.announce.newgroups, news.groups, rec.radio.scanner, alt.radio.scanner

REQUEST FOR DISCUSSION (RFD)
unmoderated group rec.radio.scanner.freqs
unmoderated group rec.radio.scanner.for-sale
unmoderated group rec.radio.scanner.mods
unmoderated group rec.radio.scanner.misc - for all non-scanning stuff like GPS
moderated group rec.radio.scanner.moderated

newsgroup lines:
rec.radio.scanner.freqs Exchange of scanner frequencies.
rec.radio.scanner.for-sale Advertisements of new and used equipment.
rec.radio.scanner.mods Requests for and procedures for ways to modify scanning equipment.
rec.radio.scanner.misc For discussion of things related to, but not, scanning (i.e. GPS).
rec.radio.scanner.moderated Same as existing rec.radio.scanner but moderated to remove off-topic posts.

This is a formal Request For Discussion (RFD) for the reorganization of the scanning related newsgroup rec.radio.scanner. This is not a Call for Votes (CFV); you cannot vote at this time. Procedural details are below.

RATIONALE: all groups

There has been a huge increase in posts to the rec.radio.scanner group over the last year. What was once a great forum for the exchange of information for the scanner hobbyist has become a nearly unreadable list due to the volume of off topic noise. The new hierarchy will allow the groups rec.radio.scanner.* to once again become a useful forum, as well as keep out the unwanted posts.

CHARTER: rec.radio.scanner.freqs

Currently, any requests for or postings of frequencies are placed in rec.radio.scanner. The needs of the hobbyist would be better met if he/she could go to one group and know that their request / post was being read by the correct target audience.

END CHARTER.

CHARTER: rec.radio.scanner.for-sale

Currently, any requests for or postings of used equipment are placed in rec.radio.scanner. The needs of the hobbyist would be better met if he/she could go to one group and know that their request / post was being read by the correct target audience.

END CHARTER.

CHARTER: rec.radio.scanner.mods

Currently, any requests for or postings of modification for scanners are placed in rec.radio.scanner. The needs of the hobbyist would be better met if he/she could go to one group and know that their request / post was being read by the correct target audience.

END CHARTER.

CHARTER: rec.radio.scanner.misc

Currently, any posts relating to scanning, but not scanning itself, are placed in rec.radio.scanner. The needs of the hobbyist would be better met if he/she could go to one group to get this 'fringe' type information.

END CHARTER.

CHARTER: rec.radio.scanner.moderated

The current volume of noise in the rec.radio.scanner group is out of hand. By offering a moderated group, the readers that do not want to be exposed to the off-topic posts would not be forced to. The off-topic posts in rec.radio.scanner have also been adult in language and topic, and many of the readers of the group are minors.

MODERATOR INFO: rec.radio.scanner.moderated

Moderation Policies:

The moderator(s) of rec.radio.scanner.moderated will uphold the charter of rec.radio.scanner.moderated by rejecting articles that do not conform to it. He/She will be required to act without personal bias toward any article, and only reject those articles that clearly violate the charter.
MODERATOR INFO: rec.radio.scanner.moderated

Moderator: Not decided. Will be defined during RFD.

END MODERATOR INFO.

PROCEDURE:

This is a request for discussion, not a call for votes. In this phase of the process, any potential problems with the proposed newsgroups should be raised and resolved. The discussion period will continue for a minimum of 21 days (starting from when the first RFD for this proposal is posted to news.announce.newgroups), after which a Call For Votes (CFV) may be posted by a neutral vote taker if the discussion warrants it. Please do not attempt to vote until this happens.

All discussion of this proposal should be posted to news.groups.

This RFD attempts to comply fully with the Usenet newsgroup creation guidelines outlined in "How to Create a New Usenet Newsgroup" and "How to Format and Submit a New Group Proposal". Please refer to these documents (available in news.announce.newgroups) if you have any questions about the process.

DISTRIBUTION:

news.announce.newgroups, news.groups, rec.radio.scanner, alt.radio.scanner

Respectfully submitted, this 29th day of August, 1996.

Tim Payne
payne.timothy@mayo.edu

========== end copy ==========

3049. Re: New Radio Shack Catalog

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: ezwriter@netcom.com
Message-ID: <ezwriterDwvLDI.AFK@netcom.com>
Source record: 225095

FWIW, i went into RS for a $2 headfone adapter and spent $44 and had to pay $3 for the catalog. i hate when that happens.
--

My Mom's Net rules:
No running on the Net with scissors!
Don't read emale from strangers.
Let your sister get online for awhile, dammit!
Shut up, I'm on the modem! ezwriter@netcom.com
http://www.mainelink.net/~writer/poster/Poster.html

3050. FS: Minitor II with NYC PD freqs

Newsgroup: rec.radio.scanner
Date: 1996-08-29 00:00:00 UTC
From: footage@well.com
Message-ID: <footage-2908961006310001@footage.dialup.access.net>
Source record: 225096

I offer a Motorola Minitor II, bought 1990, very good to excellent condition. Crystalled as follows:

F-1 470.8375 (NYC Police SOD/ESU) CSQ
F-2 476.7375 (NYC Police Citywide 1) CSQ

With it comes a scan board and extra crystal for 470.8625 (NYC Police Citywide 2/Traffic) and drop-in charger. No nicads are included; I have been operating on alkalines.

Tuned, aligned and checked earlier this week by the excellent crew at Brinkley Electronics.

Price: $150, UPS COD shipping included.

Please respond by email only to:

Rick Prelinger
footage@well.com

3051. Jersey City Medical Center, Jersey City NJ

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: tlink94222@aol.com
Message-ID: <5077t3$761@newsbf02.news.aol.com>
Source record: 224847

Recently the Jersey City Medical Center moved it's ambulance dispatch from 155.235 Mhz to a new trunked system. Does anyone have the frequencies for this system? Please post or E-mail at TLink94222@aol.com. Thanks!

3052. police freq's in Tampa

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: speculous@aol.com
Message-ID: <506vmg$4j0@newsbf02.news.aol.com>
Source record: 224848

anyone have any police frequencies for Tampa, Florida. I can't seem to find them on my own

3053. Re: New Radio Shack Catalog

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDwyL9A.DHD@netcom.com>
Source record: 224849

Drew Durigan (VUBS79A@prodigy.com) wrote:

: Yep. That's why we call 'em "Salesdroids." Completely pre-programmed by
: Radio Shack Corporate, regardless of common sense.

A lot of them aren't able to even "run the code" programmed into them by
Corporate, you know.

3054. Re: Restrictions on posting frequencies on the Web

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDwyLE6.DoJ@netcom.com>
Source record: 224850

Cliff and Diana Morrison (morrison@flash.net) wrote:
: Are there any legal or ethical restrictions on posting frequencies on the
: Web? I've been thinking of putting up a page about my area with my
: favorites and my guess at what they are.

: The only common sense restriction I could think of is that cellular phone
: and cordless phone frequencies should not be listed since monitoring them
: is illegal.

If just listing the phone frequencies was illegal, then Tom Kneitel,
editor of PopComm, would be in jail. Instead, his book "Tune in on
Telephone Calls" with all the details is in its third edition. Must be
legal or he wouldn't have gotten past the first edition. Right?

3055. Re: PRO-2004/5/6 and 30V !?!?

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: evansr@europa.lif.icnet.uk
Message-ID: <507025$lbo@charlie.lif.icnet.uk>
Source record: 224851

m. mattson (matt223@mailbag.com) wrote:
: hduff@ica.net (Hugh Duff) wrote:

: >Curious to know what the function of the 30 volts dc is in the
: >PRO-2004/5/6 ?
: >Don't feel bad. Seems that even the author of the Scan Mods books
: >admitedly doesn't even know. :)

: >E-mail me for details !

: >Hugh Duff VA3TO Toronto

: What crap!

: Why start another damn war?

: If someone realy wanted to know, they'd ask!

Uhmmmm!
Have I read this wrong, or did you read it wrong. I thaught he
did want to know, and he was asking.

My Pro 2006 doesnt have a 30Volt Dc. It does have a 12Volt Dc
though, and this is so that you can use it in the car.

Richard.

3056. Re: Bill Cheek's e-mail address?

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <01bb967f$befec040$ed2a1ace@skypilot.starlink.com>
Source record: 224852

BAYCITVIDGRP <myway@ix.netcom.com> wrote in article
<502u7t$ou@dfw-ixnews6.ix.netcom.com>...
> In <502nlt$kqc@newsbf02.news.aol.com> diback@aol.com (Diback) writes:
> >
> >If any one out there knows Bill Cheeks e-mail address, I would
> appreceate
> >it.
> > no, I'm not going to mail bomb him
> >
>
> The address of the Cheeks' Guy is unlisted.
>

I'm not sure why you would say this; Bill Cheek's email address is well
known.
bcheek@cts.com

> But if you are very patient he will appear
> on this stage in a town near you...or me,
> or them....how many are a chuckle?
>
> Be patient. Check in often. He may even
> send you his. He'll autograph it for you
> just in case he gets more popular than he
> is already....
>
> bill conduit
> who is this cheeks' guy?
>

Obviously, someone you know extremely little about, since you don't even
know his name.

Bill

3057. Re: CAN'T find 900 mhz Phone on my scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: wje@mv.mv.com
Message-ID: <DwyHw1.Gps@mv.mv.com>
Source record: 224853

On 30 Aug 1996 03:15:06 GMT, jimlass@usa.pipeline.com(James J. Lass)
wrote:

>Hello fellow scanner men. I just bought a digital spread spectrum 900mhz
>phone (Escort Courier) and can't seem to find it between the freqs of
>900-930. Could some one please help me!!
>
>any info would be appreciated!
>
>I get a lot of static on different freqs because of the phone.

That static is your phone transmission. That's the whole point of spread
spectrum... the transmission is (pseudo)randomly scattered across a band.
The phone jumps from one freq to another, quickly, making it pretty much
impossible to decode unless you can predict the hopping sequence.
--

| Bill Ezell |
| wje@sii-nh.com |
| Home of the AR2700 page: |
| http://www.mv.com/users/wje/aor.html |

3058. Re: Radio Shack

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: bgluck@monmouth.com
Message-ID: <5076a8$dbd@news.monmouth.com>
Source record: 224854

Walked in to the local RS and asked for a catalog, which was in a big
display on the counter. The saleman happily gave me one. And I didn't
have to make a purchase. Barry

Porchnoy <Porchnoy@ix.netcom.com> wrote:

>Rich Wells wrote:

>>

>> Interesting. A while back, RS had a great sale on the PRO-26 so I gave in

>> and bought one. While the guy was closing my transaction I saw their pile

>> of catalogs and asked if he could throw one in the bad with my purchase.

>>

>> At this point, he looked at me with those vacant cow eyes and said, in his

>> wonderfully monotone void, "I'll have to add an additional $2.95 for that".

>> What a total looser! Here I had just made a +$300 purchase and he wouldn't

>> even throw in a free catalog. Needless to say I haven't back there in quite

>> a while.

> That is indeed interesting. I went into a Radio Shack

> yesterday and the clerk critter told me I could have a

> catalog free if I made a purchase. Otherwise, he would

> have to charge me three dollars.
>--
>Fixing used Volvos is probably easier and more fun than
>trying to get Abe Lincoln re-admitted to Pat Buchanan's
>party [the Republican Party].
> -- Editorial: The New York Times (August 14, 1996)

3059. Re: Moderator (warning: Flame Added)

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322717cf.232096853@192.188.72.23>
Source record: 224855

rimfire@awwwsome.com (Garry Hobart) wrote:

>Get a clue, Bill. YOU are one of the main reasons, for the call, to
>moderate this group!

Oh really now? Ok, let me challenge your cognitive and recognitive capabilities to show where I instituted, started, or launched ANY of these so-called "reasons" for the call to moderate the group.

Fact is......I am not the aggressor. I came here to the group to contribute to the arts and sciences of scanning and to learn from others. I made one contribution after another, and received vile, vicious, nasty attacks in return by people like John Mackey, Hugh Duff, Danny Browning, and others.

THEY persisted. Kept it up. No let up in sight.

If my "failure" to ignore them is your "reason", then indeed, you need a moderated group where aggressors are not permitted. If I were the moderator, I would moderate exactly like I do the FidoNet SCANRADIO forum where aggression is intolerable and even one offense gets the perpetrator promptly evicted.

The principle is simple. Without aggression, there can be no trouble.

On the other hand, if freedom of speech is such a value that all are permitted and encouraged to use it.....like John Mackey, Hugh Duff, Danny Browning, and others..........then that very freedom will also include, without argument and without dissent, yours truly. I will -=TAKE=- that freedom, even if it is not "granted" to me.

I'm talking two way streets here, pal. What's good for the goose WILL be good for the gander....now, and at all times, in my books.

Period.

Bill Cheek
Scannist Extraordinaire

3060. Re: FCC Trouble with CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: John Mackey/KA0SSF <nothing@anywhere.edu>
Message-ID: <32272391.6572@anywhere.edu>
Source record: 224856

Glenn Hansen wrote:

> Playing court now are we? I always thought it was up to prosecution to
> present enough
> evidence to prove beyond a reasonable doubt. You haven't presented a thing
> other than second hand rumors. Sounds like you lose.

No Glenn, sounds like you & Biill lose. Evidence was presented, Bill
choses not to disprove it.

> Seeing you want to seek out truth and justice why so quiet on the lie I
> called you on?

Really???? What was that??

> You know, where you said I caused problems and had my access restricted to
> rec.radio.swap. I even bet you thousands of dollars to put your money where
> you
> big mouth is. I am waiting for your proof that I have ever been restricted

Then maybe I am wrong Glenn. Your ISP told me they were going to restrict
your access after you made so much trouble AND were soliciting for young
gay boys on rec.radio.swap. Only a few days later you SUDDENLY stopped
ALL postings & never returned.

> PS, we can get to your obscene illegal activities on my local repeater

Oh really, I didn't know you had a repeater. Which is yours? What do you
claim I did on your repeater?

3061. Re: ~~WANTED~~ Mutual Aid

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-3008961237240001@news.TheRamp.net>
Source record: 224857

I think the original poster of this thread referred to the 800 MHz band Mutual Aid freqs. They are the same nationwide, although they may not yet be in operation everywhere yet. They are conventional simplex and repeaters, and are usable in all trunking radios that also support operation in conventional modes. The Motorla, Ericsonn/GE, and Johnson radios all support this.

The 800 MHz M/A channels are:
866.0125 (Calling Channel)
866.5125 Tac-1
867.0125 Tac-2
867.5125 Tac-3
868.0125 Tac-4

The above all use PL 156.7 nationwide.

Other Public Safety Mutual aid channels include:
154.265, 154.280, 154.295 These are set aside for Fire operations between different agencies. They may not all be used in a specific area, or different channels may be used as well.

155.475 This is a nationwide Police mutual aid channel used in most states. In IL, we call it ISPERN (Illinois State Police Emergency Radio Network), and it is in almost every state, county, and local police car. WI calls it WISPERN, IN calls it ILEIN, and some states call it NLEEF (National Law Enforcement Emergency Frequency)

While most states have some sort of statewide net, these are not common the the country as a whole except for those above. IL used to use 39.50 as a statewide rural law net, IN uses 155.130/154.890, OH had 39.58, and NB has a widely used multi-channel Low Band net for Police (39.90), Fire (29.98) and EMS (39.82)

Florida had mutual aid freqs in each operating band, and California has CLEMARS, which is several different frequencies for mutual aid.

In article <502e08$ais@madeline.INS.CWRU.Edu>, dg715@cleveland.Freenet.Edu (David Mark) wrote:

** Mutual Aid frequencies are NOT the same across the country, and
** a moment of thought should tell you that. How can they be the
** same when some agencies are on low band, some on high band, some
** on UHF, some trunked, etc!?

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)

ScannerMaster Illinois Communications Guide (800) 722-6701

CARMA (Chicago Area Radio Monitoring Association) BBS (630) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

3062. Re: Scrambled?

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: brucem@eskimo.com
Message-ID: <DwyJC4.A08@eskimo.com>
Source record: 224858

Randy Harmon <randyhar@midusa.net> writes:

>Our local law enforcement (155.790 MHz) has added a "Side 2" as they
>call it. It appears to be a scramler of some type. They remain on the
>same frequency, but the transmission becomes a steady, regularly spaced
>series of clicks or beats (about 1 per second). The voices can be heard
>in the background, however they are modified or reversed in some way to
>make them intelligible. Is any one familiar with this (if you can tell
>by my description)? If so, is there a device or computer software that
>would fix this?

If it is frequency inversion (and I make no claim that it is), then
a simple kit from Ramsey electronics would do the trick.

3063. Question about freq. counter

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: kamalo@nevada.edu
Message-ID: <507bet$sen@news.nevada.edu>
Source record: 224859

I'm new to the scanner hobby, so could somebody please tell me what exactly is a freq. counter, its purpose and how it can be used with a regular scanner. And its estimated price.

Thank you

omar

3064. Re: TV antenna for scanner use

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: cheply@coastnet.com
Message-ID: <322685b0.23255825@snews.zippo.com>
Source record: 224860

On Sat, 10 Aug 96 16:02:35 GMT, copper@cycor.ca (Dave Maxwell) wrote:

>after my posting regarding this subject ive checked everything over and
>now the antenna works like a bear.Detroit PD no problem,Buffalo PD no
>problem.Can even receive Trumbell County sheriff in ohio Very pleased
>with results

I know what you mean. I put up a TV Antenna for scanner reception and
It picks up just as good as an antenna made especially for my scanner.
Plus when you put a rotar on it, it works even better.

3065. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: cheply@coastnet.com
Message-ID: <322685bb.23266720@snews.zippo.com>
Source record: 224861

The other night I heard on the local RCMP frequency

Dispatcher - "4B3 you still live around, ____ School, Right?

4B3 - "Sure do"

Dispatcher - "Well we've got something eating something behind there"

4B3 - "Its not a human is it?"

Dispatcher - "I hope not"

3066. Re: 9913 coax

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-3008961157320001@news.TheRamp.net>
Source record: 224862

9913 is a Belden number, another company may be using it as a reference
though...

9913 is very good cable, but you are right, it is difficult to work with
due to its rigidity. I have used "Super-Flex" with good results. It is
similar to 9913 in size but is more flexible and easy to work with.

For a scanner, if you have a run of less than 100 feet, regular RG8 shoud
be fine. I have noticed no difference with 9913, RG8 or even RG58 in my
shack, with runs of 50 feet. I wouldn't waste the time or effort on 9913
unless you really need it, such as for professional installations
(Police-Fire-Business etc), EME, or very weak signal applications.

In article <500ia8$iu8@earth.usa.net>, mikenet@earth.usa.net (Michael
Cunningham) wrote:

** I plan on using 9913 coax when I put up scanner antenna up. I have read
** some messages that 9913 can be difficult to use because it is so stiff.
**
** I have recently seen some ads for "flexible" 9913 coax. It says it is
** "9913 foil + 95% braid 2.7 db @ 400 Mhz". Would it be better to pay a
** little more for the "flexible" 9913 or is the regular 9913 really not
** that difficult to work with as long as you don't bend it to much?
**
** BTW...The ad does not say this coax is made by Belden. Is Belden the
** only company that makes 9913 coax or can anyone make it? Should I use
** Belden only?
**
**
** Mike
**
** ---
** ï¿½ NFX v1.3 [000]
**

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)

ScannerMaster Illinois Communications Guide (800) 722-6701

CARMA (Chicago Area Radio Monitoring Association) BBS (630) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

3067. Re: Need freqs for Castaic, Calif Fire

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: corbin@physics.ucla.edu
Message-ID: <507g6h$tgk@uni.library.ucla.edu>
Source record: 224863

MEM&GWM (michaeled@earthlink.net) wrote:

: I am interested in obtaining the Fire Frequencies that are being used
: in this particular fire. Mainly need the freqs for OES,CDF, USFS, FIRE
: MUTUAL AID and the Freqs the tankers are using. I have some freqs
: in but they don't seem to be active. Any help would be greatly
: appreciated.

Check 170.000 USFS Air Guard
166.675 USFS Air Tac 1 (Cleveland NF)
169.150 USFS Air Tac 2 (San Bernardino NF)
169.200 USFS Air Tac 3 (Angeles NF)
168.200 USFS Inter-Division
168.775 USFS Command Net
169.125 USFS Region Ops
168.625 South Zone Air Dispatch
166.5625 South Zone Dispatch net
164.9125 South Zone Dispatch net
171.575 Angeles NF
172.375 Angeles NF
169.950 Angeles NF
172.575 Angeles NF / SMNRA
171.725 Angeles NF / SMNRA

I've been hearing a lot of air activity on Guard and AirTac 3. As you'd expect, the South Zone freqs have been busy (--- HINT --- when aircraft are dispatched on 168.625, they are usually given a contact frequency). And of course, there's been lots of admin traffic on the ANF freqs...

Depending on where you are, you may hear the South Zone comms better on their links (415.525 - dispatch, 415.550 - air)

GL...

3068. Re: Choices for Moderator

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: payner@millcomm.com
Message-ID: <507gho$5mg@tribune.mayo.edu>
Source record: 224864

In article <507ebu$5hi@tribune.mayo.edu>, payner@millcomm.com (Tim Payne) wrote:
>I have had many people interesting in moderating or at least helping to
>moderate the group. SOME of us are tired of all the garbage in here.

I ommitted one person from the list.

Rob Neff - n7ory@primenet.com

Sorry Rob!!

Tim Payne
e-mail: payner@millcomm.com

3069. Re: Restrictions on posting frequencies on the Web

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <507hav$10t4@cheatum.frontiernet.net>
Source record: 224865

In article <01bb9632$e19cc720$24cdc2d0@morrison.flash.net>, "Cliff and Diana Morrison"
<morrison@flash.net> wrote:
>Are there any legal or ethical restrictions on posting frequencies on the
>Web? I've been thinking of putting up a page about my area with my
>favorites and my guess at what they are.

As long as you don't post supplementary information
that has been published (and therefore copyrighted) by
someone else, there is nothing wrong with posting any actual
frequencies.

>The only common sense restriction I could think of is that cellular phone
>and cordless phone frequencies should not be listed since monitoring them
>is illegal.

Information about illegal activities is not in
itself illegal (in the USA). If you don't wish to post such
frequencies and that is your reasoning, then it is clearly
your choice to do as you please. But there is no law in the
US that prohibits publishing frequency information for
services that are legally protected from monitoring.

>There was a posting a few back about scanner frequencies in New Hampshire.
>I tried to follow it, but the link pointed to empty webspace. I am left
>wondering if it vanished because it shouldn't have been up there in the
>first place, or just because of the usual spontaneous combustion of Web
>pages.

Could be. I'd try again. My own website was "gone"
for several days because my ISP had serious equipment
problems. It happens...

73 de Dave, NF2G

3070. Who makes the most "SECURE" cordless phone?????

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: tpenn@netcom.ca
Message-ID: <5075v7$f5s@tor-nn1-hb0.netcom.ca>
Source record: 224866

Looking to buy a secure cordless phone.
thanxx

3071. Re: 73 ?

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <32274FF9.44FE@csra.net>
Source record: 224867
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Dr Pepper wrote:
>
> Alan <taz@cmix.com> wrote:
>
> >Brian Winther wrote:
> >>
> >> Recently I was reading Monitoring Times and noticed that many of the
> >> authors ended by saying 73. I have also noticed several posts ending with
> >> this also. What does it mean? Sorry for such a newbie question but I
> >> have never heard of it before. Thanks for any enlightenment on this
> >> question.
> >>
> >> Brian
> >>
> >We Brian in its simpliest terms it means Good Bye.
>
> And 88 means "love and kisses"
>
> >It is one of the codes that are used by many people on various two-way
> >radios ie Hams,CB users etc.
> >Hope this helps. Try having a look in your local libary for Ham radio
> >books which will give you a list of all the common codes so next time
> >you see or hear one you can lookit up on you copy.
>
> >All the best on you listening
>
> >Alan Chiavassa.
>
> Dr Pepper
> 10 - 2 - 4

Actually, 73 technically means "best regards". 88 means "love and
kisses". There was some talk among YL's (young Ladies) about using 33
as a salutation between themselves, but I don't think it caught on!

If you see "de", that is a CW (morse code) abbreviation for "FROM"

'73 de Jim N2ZZ

3072. Re: FCC Trouble with CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: Glenn Hansen <grhansen@worldnet.att.net>
Message-ID: <01bb96b1$08c497a0$3084eea5@ghansen.accesone.com>
Source record: 224868

John Mackey/KA0SSF <nothing@anywhere.edu> wrote in article
<32272391.6572@anywhere.edu>...

> No Glenn, sounds like you & Biill lose.

What did I lose? Is this a competition John? I merely pointed out the
faults in your ramblings. I am not here on a win lose basis. I just
got tired of your months of rambling lies.

> Evidence was presented, Bill choses not to disprove it.

That was my point John, you presented no evidence. I didn't see Bill deny
anything he just won't hand you the facts though he told you where they
were. You just aren't bright enough to get them the easy way.

> > Seeing you want to seek out truth and justice why so quiet on the lie I
> > called you on?
>
> Really???? What was that??

Selective memory loss again, ehh John. Ahh, you missed the post? Check
Dejanews.
Is it drugs, alcohol or lying. That is the problem with your fabrications
and lies John.
When you tell the truth you don't have to try and remember what facts you
made up.
Try it sometime.

> > You know, where you said I caused problems and had my access restricted
to
> > rec.radio.swap. I even bet you thousands of dollars to put your money
where
> > you
> > big mouth is. I am waiting for your proof that I have ever been
restricted
>
> Then maybe I am wrong Glenn. Your ISP told me they were going to
restrict
> your access after you made so much trouble AND were soliciting for young
> gay boys on rec.radio.swap. Only a few days later you SUDDENLY stopped
> ALL postings & never returned.

Let's tell it like it was John. I took a disagreement to E-mail and you
complained to my
ISP about my E-mail. Remember, you couldn't take it and you were calling my
ISP pleading with them to stop my E-mail? As A favor to them I let it drop
and

left you alone. Not only are you wrong but you are a liar.
The real John comes through when you bring up the soliciting for young
males.
That happened later on John. My ISP investigated the incident. They would
never
say such a thing. Shall we bet $2000 they never told you anything close to
what you
posted above??
Why do you throw it in? Memory problems or lies? As everybody knew the
solicitation was a forge. You certainly did. But hey John, you will do and
say anything to try and distract people from the facts and to avoid the
truth. So hey, put your money where your mouth is John. Do we have a bet?
I bet you $2000 that your statement "Your ISP told me they were going to
restrict
your access after you made so much trouble AND were soliciting for young
gay boys on rec.radio.swap." is a lie. Deal...ready to back your words????

> Only a few days later you SUDDENLY stopped
> ALL postings & never returned.

Ahh, the Mackey lie again. How then did I sell my Pro-43 on there? Oh Maybe

you are wrong again? Maybe you forgot, again.

> > PS, we can get to your obscene illegal activities on my local repeater
>
> Oh really, I didn't know you had a repeater. Which is yours? What do
you
> claim I did on your repeater?
>

My local repeater was a relative term John, I certainly have better things
to do than run
a repeater to be abused by the likes of you. Then again if I was like some
people I know
without any real life, I might do it to try and be a big guy and have
something I could
try and impress others with. I'm not so I don't.

Is this another I forgot thing again? We discussed it before and you
denied ever doing anything
until other that were there backed it up. You were pissed at me and got on
the
repeater calling for me. When I didn't answer you called me some obscene
names
and made other rude remarks. Finally another Ham got on and said he knew me
and
what you were saying about me was news to him. I received a number of phone
calls
asking me who this bozo was that was acting like the stereotypical CBer.

Bottom line John, you are a sad guy that posts BS to try and stir trouble and gain some needed
attention. You keep trying to blame the most recent flamefest on Bill when in reality
you have been one of the chief instigators of keeping it going. Yesterday you remarked
how only 4 people ever contacted you through E-mail at your Fido account. Why would
anybody contact you? I took our last disagreement to E-mail and you cried to my
ISP. You couldn't take it. It isn't open for dispute because if you were such a big
righteous man you would have taken all your past posts to E-mail. You can't handle it
John if you don't have an audience that you can play to. You don't care if 90% of the
audience thinks you are a fool, you just keep dancing for all to see. There are always
a few idiots that will side with you and that seems to be enough to keep you going.

OK John, are we on for the bet? $2000 says you are lying about what my ISP said.

Glenn

3073. New Kentucky Web Server!

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: hpeach@pop.uky.edu
Message-ID: <507l6v$6v0@service3.uky.edu>
Source record: 224869

I have placed a new set of Web pages on our server that are dedicated to scanning in Kentucky. If you live in or near Kentucky please check them out. The URL is:

http://www.uky.edu/~hpeach/kyscan.html

I plan to add new things as time permits, but everything there now is pretty much complete. THERE ARE NO FREQUENCY LISTINGS ON THIS SITE. I may add some "value added" listings. I don't plan to duplicate anything you can get from books or CDs. The only thing definate that I plan to add soon is a listing of selected federal/military frequencies for Kentucky.

One final note: There is a "local experts" section (a map where you can click on your area and see a list of people willing to answer your scanning questions about that area). If anyone wants to be added to the expert list, please check out the site and follow the instructions for being added.

Harold

Harold
hpeach@pop.uky.edu

3074. Re: lawyers should study law

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <507h3l$10t4@cheatum.frontiernet.net>
Source record: 224870

>GRANT & LENNEBERG
>Attorneys at Law

> Re: Our Client:
> U.S. Scanner Publications
> Matter:
> Defamatory statements posted on Internet by Larry Van Horn
>and republished by Scan-L

>Larry Van Horn on the Grove Net Internet as "ST Editor" for Satellite Times.

Umm, are these lawyers familiar with USSC
interpretations of the First Amendment with respect to
publishers? Are they aware that critical speech has been
held to be protected, and that even false reports are
protected speech provided that the aggrieved party cannot
prove that there was a willful disregard of the facts?

> Unfortunately, the defamatory statements by Mr. Van Horn were republished
>by the net commonly known as Scan-L. A republisher of defamatory statements
>is equally liable with the original party, and we believe the law would
>support claims against Peter Laws, the individual responsible for posting
>the defamatory statements on the Scan-L net as well as Arkansas. These legal
>obligations also extend to the "Grove Net" as well as Mr. Van Horn
>personally.

I disagree. (I'm not a lawyer, but my
Constitutional Law class wasn't so long ago.) This is a
heavy-handed scare-tactic threat to get what they want. The
chances of the client actually winning a lawsuit appear very
small. In fact, the more threatening the tone, the weaker
the case, usually.

Obviously these attorneys haven't a clue about email
lists, or about the current state of the law regarding
online services and their responsibility for content posted
by their users. Yes, some court decisions so far contradict
each other, but there is now some case law that supports the
idea that SCAN-L bears NO LIABILITY WHATSOEVER.

I hope Mr Laws, the Groves and the VanHorns can
locate (and afford) an attorney who can competently use
current law to protect their rights.

> WE DEMAND that each of the individuals and organizations named above
>immediately place full-page

Personally, I don't think this demand carries any
weight because their threat of criminal action is not
believable.

> We also require that each of the "nets" involved publish on their home
>page, as well as on all user group forums, specific statements retracting
>all of the defamatory statements referenced above and encouraging any
>interested party in contacting each of you to confirm that the original
>statements published on the Internet were false and without factual basis.

They don't have a leg to stand on with this
"requirement".

> Do not underestimate the seriousness of my client's demands. The unilateral

I'm sure the client is serious. I'm also sure that
somebody needs a bit of education.

>knowledge of the potential harm. We fully intend to proceed with all of our
>legal remedies but believe it is in your best interest to publish
>retractions promptly. Please deliver copies of the retractions so we may
>review them first to ensure they do not contain additional false statements.

More veiled threats. If they could really
prosecute, the Justice Department would already be involved.
Since they can't, threatening letters seem to be the next
best thing.

It will be interesting to see how this all turns
out. The courts are still wrestling with free speech and
Internet regulation, so nothing is cast in stone yet. I hope
EFF gets wind of this, too.

73 de Dave, NF2G

3075. Kansas column

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: andyb <andyb@qni.com>
Message-ID: <507m8i$89r@suba01.suba.com>
Source record: 224871

September 1996,

Iï¿½m not going to get into the demise of RCMA...letï¿½s just get down to business and discuss scanning!

Since the last issue of RCMA (I thought I wasnï¿½t going to mention RCMA???), I tried to get copies of the columns that WOULD have been in the Journal to each of the Kansas members of which I had addresses. Those columns were written several months prior to their predicted date of publication, meaning that the last column was written about May. The contents of this column comes from info sent to me during the months of June, July and a few weeks of August. Don, Dale, Bob and Bob have sent gobs of material, so bear with me & my attempt to organize it. For what itï¿½s worth, those of you getting this via the US Postal Service should know that your contributions are on the Internet, too. I send all the column to several news groups on the "Web" now that RCMA is no more. Your information can still be read literally all over the world!

One of the Bobs had the opportunity to observe the 800 MHz portable issued to a KHP Trooper. He had most of the channels figured out, and I called some folks "in the know," and filled in the few blanks. The channel list is as follows:
1. Topeka KHP trunked system 856-860.4875
2. CASP Capitol Area Security Patrol (Shawnee Co trunked
3. Shawnee SO trunked system 856.4875 to 860.4875
4. YCAT Youth Center at Topeka (Shawnee Co trunked)
5. KDOT Ks Dept. of Transportation (Shawnee Co trunked)
6. KC KHP trunked system 856-860.7625 & 856-860.9375, no KCK PD channels
7. KC KHP PD trunked system 856-860.7625 & 856-860.9375, with KCK PD channels
8. JO KHP trunked system 856-860.9625, no Johnson County SO channels
9. JO SO KHP trunked system 856-860.9625, with Johnson County SO channels
10. SG SO KHP 856-860.2625, 856-860.4625, 856-860.7375 & 856-860.9625 with SO channels
11. SG KHP 856-860.2625, 856-860.4625, 856-860.7375 & 856-860.9625 with no SO channels
12. Hays PD 856.2125, 857.2125, 862.4875 & 863.4875
13. Future
14. MO Motor Carrier Inspection
15. Conv RPT #1 866.5125 (National Mutual Aid freq)

16. Conv RPT #2 867.0125 (National Mutual Aid freq)
17. Conv RPT #3 867.5125 (National Mutual Aid freq)
18. Leavenworth County 851.5625
19 Leavenworth County 852.5625
20. Leavenworth County 853.5625
21. Car to Car on Leavenworth SO
22. Car to Car on Leavenworth SO
23 Horton conventional repeater 866.7125
24 Corning conventional repeater 868.9250
25 Blue Rapids conventional repeater 866.6875
26 Wamego conventional repeater 867.9375
27 Eskrigde conventional repeater 868.6750
28 Emporia conventional repeater 868.9250
29 Waverly conventional repeater 867.9375
30 Lawrence conventional repeater 868.8625
31 Bonner Springs conventional repeater 868.6750
32 Olathe conventional repeater 866.6875

(Note: Don says that, channel 15 is KHP's portable repeater 855.9625, and 16 is 866.0125, and 17 is 866.5125 in Wichita and KC. In Ellis County channel 17 is 867.5125. The list shown may have a few slight errors then, so be advised. I'll keep trying to confirm what we have. Thanks, Don.)

Bob also has noted that some of the old low-band frequencies are being used sporadically in Troop A...I noticed it, too. My conversations with KHP dispatchers indicate that they still multi-cast important stuff like chases, and have occasion to communicate with Troopers and other state agency units from other areas that donï¿½t have 800 yet. Here at Lenexa PD we donï¿½t have a monitor for their new stuff, so all we have is the 44.940/45.180 monitors. Iï¿½m glad they multi-cast some of the stuff for that reason alone. Thanks for the detective work, Bob.
Dale has done equally well at finding great information. He heard that Troop H is now on 800. (Try 868.9250 at West Mineral, 867.9375 at Independence, 866.7125 at Sedan, 868.8375 at Severy, 868.8625 at Buffalo, 868.6750 at Xenia, and 866.6875 at Virgil...Andy) He says that the Trooperï¿½s cars are still equipped with low-band radios, but thatï¿½s all...not even dispatch has it anymore. Apparently the Troop B cars bordering Troop H are getting the new radios, too.
He says that Salina has been de-bugging new Motorola consoles, but they came up with a new generation of consoles and made the state an offer they couldnï¿½t refuse. Now the newest consoles are being readied.
Next...Norton will be the first KHP dispatch center to lose the midnight shift to central dispatch. Look for this to happen about the first of December. During the transition, there will be dispatchers in Salina and Norton in case something goes wrong. The centralized dispatch system will begin on low-band, and migrate to 800 as the system grows. A 5 to 10 year time frame is projected for total centralized dispatch. Thatï¿½s a long time to wait. Trees add growth rings faster than the government works.
Dale had a question about the frequencies from 866 to 869 assigned to Kansas agencies by NPSPAC. Are they going to be the conventional

(non-trunked) repeaters? The answer is a definite "yes and no."
According to NPSPAC, any agency using less than 5 frequencies must be conventional repeaters. If there are 5 or more frequencies used, they can (must?) be trunked.
Another tidbit he came up with is the fact that the Training Center is Salina uses UHF handhelds for communications. The license on the wall showed 453.3675/458.3675. (FCC spacing should be either .3625 or 3875 for the suffix. Maybe a typo. Iï¿½ve looked through my files and FCC databases, and canï¿½t find anything there. Dale, can you try to verify the frequency? Thanks for your input.
Two more frequencies that Dale has for us are 451.425 for Sunflower Electric, which was real active during a bad wind storm that downed lots of lines, and 151.295 for Wildlife and Parks. As I read his letter, it looks like he hasnï¿½t actually heard Wildlife & Parks on that frequency, but did hear a couple of them talking about their high-band channel. He knows that they are licensed on 151.295, so that might be a good one to monitor. My records show licenses in Toronto (WNJS654) and El Dorado (WNJZ705.) Let us know if anyone can verify it.
Doyle has provided frequencies for Dodge City/Ford county:
39.180 Countywide EMS/Fire dispatch (excludes Dodge City FD)
463.000 EMS to hospital
463.050 EMS to hospital
463.150 EMS to hospital
154.980 Dodge City PD
155.700 Dodge City PD Tac channel
154.310 Dodge City Fire
155.880 Ford County Sheriff
158.730 Ford County Fire (countywide)
462.750 Ford County Paging
464.875 Human Hospital, Dodge City
156.105 Dodge City city government
151.010 Ford County Road Department
159.000 Ford County Road Department
154.650 Ford County Sheriff
154.710 Ford County Sheriff
159.150 Ford County Sheriff
More from Doyle...Hays/Ellis city/county Fire is dispatched on 154.445. He has also heard KHP on 460.1125. (As I recall, that is a link for KHP low-band...Andy) Liberal/Seward County is next:
154.040/158.940 Seward County Sheriff
158.745/153.755 Seward County Fire
158.745/153.755 Seward County EMS
460.625 Liberal Fire
453.150 Liberal Police
Doyle says the above 5 freqs are confirmed by one of their dispatchers. The following 3 freqs are listed in various books, unknown for sure if/how they are used.
453.475 Liberal Police
453.675 Liberal Police
453.700 Liberal Police mutual aid

Hutchinson/Reno County
155.250 Police ch1
154.890 Police ch2
154.950 Police ch3
159.030 Police ch4
154.650 Police Detectives
154.950 Sheriff Tac
155.580 Sheriff Main
154.115 South Hutchinson Police
155.310 Dept. of Corrections main
155.670 Dept. of Corrections alternate
155.650 Dept. of Corrections alternate (could this be 154.650??? 155.650
isnï¿½t a good frequency...Andy)
155.340 EMS & Hospital
163.250 Hospital page
153.770 County Fire ch2
154.235 County Fire Nickerson
154.370 County Fire ch1
154.055 Hutchinson Public Works
154.980 Hutchinson Water Dept
150.935 Reno County Road Dept

More from...you guessed it...Doyle!
Garden City/Finney County
153.70/154.190 Fire
154.085/158.940 City Govt.
154.815/155.850 Police/Sheriff
155.295 EMS
154.725/155.970 Sheriff
153.920 County Govt.
151.010/159.075 County Roads

Concordia/Cloud County
155.715 Sheriff
453.325 County Govt.
153.860/158.820 City Govt.
154.770/155.535 Police
155.790/159.090 Police

And now...something from Doyle:
Colby/Thomas County
153.935/155.940 City Govt.
153.980/158.955 City Govt.
154.725/156.210 Police
154.995 County Roads
39.5800 Sheriff

Salina/Saline County
460.575 Fire
460.600 Fire
452.275 Police
460.025 Police main

460.175 Police tac
460.375 Police
460.475 Police
462.950 EMS
462.975 EMS
463.150 EMS
155.160 Salina Transit
151.070/159.075 County Roads
460.550 Sheriff
153.875 City Govt.
153.935 City Govt.
155.040 City Govt.
453.0375 City Govt.
453.475 City Govt.
453.700 City Govt.
453.925 City Govt.

Whew!!! Thatï¿½s all Doyle had for this column.

The other Bob has been monitoring the Lawrence/Douglas County system for quite a while now, and has reported that 868.0500 is being used by Douglas County. The dispatcher is all that has been heard to date, so the cars are on 39.220 and/or 867.3375. Dispatch is being multi-cast on all three channels. Bob heard them mention that the Sheriffï¿½s Office will be testing 800 as their main frequency.
During Bobï¿½s monitoring he noticed that the signal level was much lower on 868.0500 than on 867.3375. During the above mentioned tests they told one unit to "go to channel 2 and he was never heard from again. Still only dispatch on 868.0500. He thinks it might be in the county where coverage is poor, or possibly even an uplink from the SO to the transmitter site. As Bob is known to do, he has intentions to drive around as sniff out the transmitter site on his own. Good luck, and thanks for the info.

Well, there are a few other bits and pieces that have been sent in, but this column is way too long already. I promise that next month anything left out this time will make it in. Again, thanks to all the contributors...and thanks for your patience. It has been trying times recently with the fall of so many scanner related information sources. That, plus I have had little time to do much scanning myself, so I have done little to add to the column. As things loosen up around home I hope to get back into active scanning again.

Andy

PS Sorry about the funky spacing and columns. It didn't translate well from one application to this one.

3076. Re: Presidential Visit - Looking for Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <30AUG96.18043363@shrsys.hslc.org>
Source record: 224872

Most anything to do with the president will be digitally encrypted by the Secret Service. Your best bet is to listen to the police freqs. of whatever town he is in or goes through.
However, you can try SS freqs. Charlie:165.375 and Baker:165.7875 for some in the clear early stuff.
Phil

3077. Buy my Pro-2032 w/cel-mod!

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: ezra23@usinternet.com
Message-ID: <32272d68.0@news.usinternet.com>
Source record: 224873

Like new!
200 channels in10 banks.
continuous 806-960MHz coverage.
I replaced the AC cord with a removable one to aid portability.
Includes AC &DC power cords, headphones, manual, & RS magnet-mount
mobile antenna.

$200.00 plus shipping

ezra23@usinternet.com

3078. Re: Need freqs for Castaic, Calif Fire

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <507j1r$6m@dfw-ixnews9.ix.netcom.com>
Source record: 224874

In <505j6m$fhc@ecuador.earthlink.net> michaeled@earthlink.net (MEM&GWM) writes:
>
>
>I am interested in obtaining the Fire Frequencies that are being used
>in this particular fire. Mainly need the freqs for OES,CDF, USFS, FIRE
>MUTUAL AID and the Freqs the tankers are using. I have some freqs
>in but they don't seem to be active. Any help would be greatly
>appreciated.
>
>
Michael....do your scanner have Search, spelled "search"

If so MIKE....search the 44.00 to 45.00
151.00 to 152.00
122.00 to 123.00
153.00 to 155.00
488.00 to 491.00
33.00 to 35.00
and make note which ones apply....

evidently you don't have a BCAT 300....or the newer bc's
which have fire button to push and watch and make notes....
the old bearcts used to do the capture ... was that the
bc 210....too many to remember.

bill conduit
the "etc" guy
wondering about who that 'cheek's guy" is....

3079. Re: Bill Cheek's e-mail address?

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <507jv1$2q5@sjx-ixn2.ix.netcom.com>
Source record: 224875

In <01bb967f$befec040$ed2a1ace@skypilot.starlink.com> "Bill Funk"
<skypilot@starlink.com> writes:
>
>
>
>BAYCITVIDGRP <myway@ix.netcom.com> wrote in article
><502u7t$ou@dfw-ixnews6.ix.netcom.com>...
>> In <502nlt$kqc@newsbf02.news.aol.com> diback@aol.com (Diback)
writes:
>> >
>> >If any one out there knows Bill Cheeks e-mail address, I would
>> appreceate
>> >it.
>> > no, I'm not going to mail bomb him
>> >
>>
>> The address of the Cheeks' Guy is unlisted.
>>
>
>I'm not sure why you would say this; Bill Cheek's email address is
well
>known.
> bcheek@cts.com
>
My surmisement is that you are about to enter the Age of
Your Innocence...just ready to lose your virginity but
to scared to publicize your mini-ting.

Are you for real? What grammar school do you attend?
I want to write a note to your teacher for "being absent in
abstencia"....

What purpose is it served for you to MISS IT....WHOOOSH by
your mind-stem and go by the name of FUNKj....what a crock.

You have to get yourself up on the mountain and take a public
piss. Get it drained properly.

> But if you are very patient he will appear
>> on this stage in a town near you...or me,
>> or them....how many are a chuckle?
>>
>> Be patient. Check in often. He may even
>> send you his. He'll autograph it for you
>> just in case he gets more popular than he

>> is already....
>>
>> bill conduit
>> who is this cheeks' guy?
>>
>
>Obviously, someone you know extremely little about, since you don't
even
>know his name.
>
>Bill

Answer: it's only important that the "cheek's guy" know
his name.

Evidently you don't watch much comedy in your novitiate
living conditions....who put the bag over you nose?

You being of substandardization have no idea of what you just
passed up on. You are too young to be educated in HUMOR, the
joy of Sarcastic Wit, the plethora of music unheard and then
a "ah hah" as it resonates against your "lack of"

Take this post and show it to a teacher of LIFE. Someone who has
the ability to know why Wisdom through Suffering is passing you
by. Scanning your reach and coming up useless.

Have you any idea of the misery you are causing people who
"got it?"

It "whooshed" you by eternally on into obliviosness within.
You tripped over your mind-stem's abundance of what is open
for you not to see. Anytime soon....

In the future...lubricate your mind-stem first.

OUCH!

bill conduit
the "etc" guy
the "Cheek's guy" knows....

3080. www.hamradio-online.com is now read in 43 countries!

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <507tun$qk7@kanga.accessone.com>
Source record: 224876
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,aus.radio.amateur.misc,aus.radio.amateur.digital

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If you haven't paid us a visit, please stop on by and have a look around. There's lots to see - from feature stories all the time, to real-time propagation conditions, auroral conditions, meteor scatter info, disaster situation reports, newsletters from amateur organizations throughout the world, and our vast library of nearly a year's worth of online articles. And we allow reprinting of almost everything in club newsletters and other non-commercial publications and web sites (please see our reprint policy, online).

And watch for more cool stories and new features over the coming months. We already have a great line up of stories for September and October - and we plan to add some neat Java-based features as well.

Ed (KF7VY) and Kim (N7VPL) Mitchell
email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.hamradio-online.com

3081. BC-2500XLT vs. BC-3000

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: ccartee@cisco.com
Message-ID: <CCARTEE.96Aug30115545@griffon.cisco.com>
Source record: 224877

I was wondering if someone out there knows what makes the 3000 a better scanner than the 2500? Ignoring the firmware changes for a moment, I'd like to concentrate on the RF section...

Specifically, what did Uniden learn and change to solve the problems? Were the IF frequencies changed? Did they use better components? Electronically, what changed between these two models to make the 3000 such a superior unit??

p.s. I have a copy of the 2500 tech reference manual, but have yet to see the 3000's.

3082. Re: HELP: Antenna Tuner Design Needed

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: Avatar <avatar@frii.com>
Message-ID: <3227995B.1@frii.com>
Source record: 224878
Cross-posted to: rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,rec.radio.cb,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Michael Neidich wrote:
>
> Need a schematic/parts list to build a receiving antenna
> tuner/preselector 10-25 MHz, mostly to reject interfering out of band
> signals. Point me in the right direction if there is a good commercial
> unit, please.
> Mike

Any recommendation would be suspect without the advisor knowing more
about your setup.

1. Does your receiver have a 50 ohm or Hi-Z input?
2. What type of antenna and feedline are you using?
3. Are you adept at building electronics equipment?
4. How much are you willing to spend for a tuner?

3083. Choices for Moderator

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: payner@millcomm.com
Message-ID: <507ebu$5hi@tribune.mayo.edu>
Source record: 224879

I have had many people interesting in moderating or at least helping to moderate the group. SOME of us are tired of all the garbage in here.

Here are the people that are seriously interested. Perhaps we can keep this thread unpolluted, and use it for useful, intelligent discussion of a pertinent topic.

Michael Alexander - malex@kersur.net
Dave W. - pworrell@cris.com
Gus - lgus@hub.ofthe.net
Tim Payne - payner@millcomm.com

All of these people are serious about moderating. I think we should choose 2 or 3 (or even all 4). All 3 of the people seem genuinely sincere about upholding the charter of the new group.

If anyone has worthwhile concerns or opinions about these readers, please post them. I want to choose the best people for moderator.

THIS IS NOT THE PLACE TO DEBATE ABOUT THE VALIDITY OR USEFULNESS OF A MODERATED GROUP!! (yes, I meant to yell)

Thanks for your time!!

Tim Payne
e-mail: payner@millcomm.com

3084. Re: LAPD Freq??

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: corbin@physics.ucla.edu
Message-ID: <507g93$tgk@uni.library.ucla.edu>
Source record: 224880

Ken Koller (kkoller@adnetsol.com) wrote:

: Was just reading in this month's Air and Space magazine about PD
: helicopters, and they mentioned that the LAPD helo guys listen to a
: special channel that has all of the "in-progress" calls in the entire
: city. Anyone know what freq this is?

Probably TAC 1 --- 154.830

3085. FS: MOTOROLA SP50's 10 CH. 2UHF,2HI

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: "Glenn compuserve 70414", 2514 <70414.2514@CompuServe.COM>
Message-ID: <507jk8$6q2$1@mhafc.production.compuserve.com>
Source record: 224881
Cross-posted to: rec.radio.scanner,rec.radio.swap

FOR SALE: 2 - MOTOROLA SP50 4 WATT,10 CHANNEL UHF PORTABLE
RADIOS W/ CTCSS/DCS AND SCAN. ASKING $300.00 EA
COMPLETE WITH REG. RATE CHGR AND BELT CLIP,
PROGRAMMED TO YOUR NEEDS.

1 - MOTOROLA SP50 5 WATT,10 CHANNEL VHF PORTABLE
RADIO W/ CTCSS/DCS AND SCAN. ASKING $275.00.
PROGRAMMED TO YOUR NEEDS.

RESPOND VIA E-MAIL AT 70414.2514@compuserve.com

GLENN

3086. HELP!! with BC-200XLT Major Problem!!

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: CJBX37A@prodigy.com
Message-ID: <507slt$17qk@usenetz1.news.prodigy.com>
Source record: 224882

lundo@telerama.lm.com (Jason Tsangaris) wrote:
>
>I have a major problem with my BC200-XLT scanner. The other day, I was

>using it when the battery died. I have a second identical battery that

>I thought might be charged. I put it on, but the scanner would still
not
>power on.
>
>Next, using this method with both batteries, I tried to power the unit
by
>plugging it in. Still, no power. It will not turn on.
>
>Has anyone seen this problem before or does anyone know what I should do?

>I have had this scanner for only 4 years, it should still be working and
I
>really can't afford a new one.
>
>Please, anyone and everyone that has any advice please help!
>
I have had my BC200XLT for 8 years and periodically I have a similar
problem in that it will not turn on even though the batt pack is fully
charged. I can get it to turn on by plugging in the unit while I turn it
on then unplugging it while it is on. The problem goes away within a week.
Returns maybe 4 months later. You may want to clean the contacts on the
batt pack. Good luck.

3087. RADIO SHACK PRO-2035 SCANNER 8-30-96

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: radioguy73@aol.com
Message-ID: <5086pb$hj1@newsbf02.news.aol.com>
Source record: 224883

RADIO SHACK PRO-2035 DESKTOP SCANNER
1000 MEMORY CHANNELS
COVERAGE IS FROM 25-520MHZ and 760-1300MHZ (excluding cellular)
EXCELLENT CONDITION
$265

3088. RS Catalog

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: bb475mon@aol.com
Message-ID: <508c0o$jcj@newsbf02.news.aol.com>
Source record: 224884

I guess I'm now an "insider" so here's my info.. Last years catalogs had a $3 price but had a $3 off coupon on them. This year, it's $3 but actually free unless they think you're never going to be seen again. You're supposed to give it to all regular and repeat customers.
Most radio shacks are corporate owned in all metros & important cities per state. Franchises are often part of another store and tend to be more rural. I've heard life is great minus the corporate crap. The corp. stores are all driven for sales & sales gains. Here's a tip: There are untrained, uncaring pinheads waiting to help/fleece you or there are sometimes more knowledgeable, more idealistic salespeople who love the toys and want to serve you. Find the kind ones. It's a commission type job and pays really low. High turnover on the job unless the salesperson is of the two fore-mentioned types. Later!

3089. Re: Looking for a mailorder outfit to purchase a handheld scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: Tom Prossima <prossima@ix.netcom.com>
Message-ID: <3227AAE4.D4D@ix.netcom.com>
Source record: 224885
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.radio.pirate,rec.radio.amateur.antenna,rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.policy

greg@tgill.com wrote:
>
> Douglas Alexander wrote:
> >
> > Looking for a good mailorder firm to purchase a handheld scanner from:
> >
>
> http://www.demon.co.uk/javiation/

You can also try Grove. They have a great web page at www.grove.com

3090. Re: Choices for Moderator

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <508g89$a93@nnrp1.news.primenet.com>
Source record: 224886

bcheek@cts.com (Bill Cheek) wrote:

>But I still want to know who you think you are, or who annointed you
>the Boss Hawg. And in any case, if the move to moderate this
>newsgroup is legitimate, then I AM TO BE A LEGITIMATE CONTENDER. I
>thought I had made that perfectly clear.

I E-mailed him with my name as well. And as you can see, my name is
also absent from the list.

One thing that has not been covered yet is this..
Those that can forge posts, (which happens to be the instigator of
most problems) can bypass moderation anyway.
Knowing this, does it not narrow the rationale of moderation to more
of a control issue, rather than a clean up effort?
Just a thought.

Rob Neff

>Bill Cheek
>bcheek@cts.com

3091. Re: Restrictions on posting frequencies on the Web

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: gary sellani <gsellani@dsp.net>
Message-ID: <3227B2A5.24F1@dsp.net>
Source record: 224887

Cliff and Diana Morrison wrote:
>
> Are there any legal or ethical restrictions on posting frequencies on the
> Web? I've been thinking of putting up a page about my area with my
> favorites and my guess at what they are.
>
> The only common sense restriction I could think of is that cellular phone
> and cordless phone frequencies should not be listed since monitoring them
> is illegal.
>
> There was a posting a few back about scanner frequencies in New Hampshire.
> I tried to follow it, but the link pointed to empty webspace. I am left
> wondering if it vanished because it shouldn't have been up there in the
> first place, or just because of the usual spontaneous combustion of Web
> pages.
>
> Cliff Morrison
> morrison@flash.net

The actual frequency can't be copyrighted. If some list has tagged the frequency with the local "slang" for it like "Control 1", "records", "tactical", etc, you should only include such information that your have personally heard. Then no one can say you stole their list.

3092. Used Scanners For Sale

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: Tom Prossima <prossima@ix.netcom.com>
Message-ID: <3227A8A1.3509@ix.netcom.com>
Source record: 224888

If any one is interested I have 2 scanners that I am selling.
One is a RS Pro-34 - $75 (good condition, gets all 800 MHz Freq)
The second is a RS Pro-26 - $200 (Mint condition w/leather case and has
mod for cell freq).

E-mail me if your interested - prossima@ix.netcom.com

3093. Re: Bill Cheeks is an asshole

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: pgerba@crl.com
Message-ID: <508e0a$eg1@crl9.crl.com>
Source record: 224889

How dare you people talk about Mr. Cheek this way. Mr. Cheek is one of the smartest, kindest electronic geniuses I have ever read about. He is like a scanner god, an RF lord. To be critical of Mr.Cheek is just unthinkable.

pete
pgerba@crl.com

Elmers Glue (elmer@glue.com) wrote:
: Diback wrote:
: >
: > To all Bill Cheek haters out there, Please stop posting to this group.
: > Bill Cheek has kindly devoted his life to making our lives better through
: > scanning. No one wants to send him hate mail, and we certainly don't want
: > to keep hearing from you on this subject!

: DITTO.... the people who bitch are the people who are jealous

3094. Re: Attention Scanners in Los Angeles Only

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: Douglas Gavilanes <gavilan1@earthlink.net>
Message-ID: <3227D121.1874@earthlink.net>
Source record: 224890

Brian Humphrey wrote:
>
> Daniel Ferrara <ferrarad@primenet.com> just wrote:
> >
> >"This is not a scam"
> >
> >I am looking for anyone that is a Police Scanner Enthusiast,
> >that enjoys listening to their scanner so much, they have one
> >in their bedroom, living room, car and office.
>
> Golly Dan, earlier YOU WROTE...
>
> >> Want to make MONEY?
> >>
> >> News Media Request
>
> Dan,
>
> I would be the -one- person willing to go to the ends of the earth to
> support you IF YOU ARE TELLING THE TRUTH.
>
> It was YOU who chose to use the words "News Media" in an earlier posting
> (see below).
>
> If you are legitimate...and none of us -should- have any reason to
> believe you are not... kindly name the legitimate news organization to
> which you belong and provide an address and telephone number. Is that too
> much for us to ask?
>
> If you are not willing to do this publicly, it casts a further shadow on
> your purported interests.
>
> Dan, please don't underestimate the intelligence or resolve of monitoring
> hobbysists.
>
> I have my suspicions Sir, and I feel that you and I have probably had
> this go-round before. Please prove me wrong!
>
> OK Dan, it's your turn.....AND WE'RE LISTENING!!
>
> -- [- - - THESE ARE MY PERSONAL OPINIONS - - -] --
>
> A full text version of my earlier reply to "Dan" appears below.
>

> Please No E-Mail on this subject.
>
> Monitor Safely!
>
> Brian Humphrey
> Firefighter/Paramedic*
> Public Information Officer*
> Los Angeles City Fire Department*
>
> * Offered for identification purposes ONLY. The above are my personal
> opinions and not necessarily the views of my employer. This E-Mail was
> composed and sent at my own expense.
>
> For those of you who missed my earlier response to "DAN"....
>
> SUBJECT: Re: "Attention Police Scanner Fans"
> Daniel Ferrara <ferrarad@primenet.com> wrote:
> >
> >Want to make MONEY?
> >
> >News Media Request
> >
> >If you have a scanner in your bedroom, Living room or your car
> >and monitor it alot. I would like to interview you.
>
> Dear Fellow Monitoring Enthusiasts:
>
> I do not know "Mr. Ferrara". He may indeed be a nice man and run a
> legitimate business.
>
> I do however, ask you to -carefully- consider such requests. After
> personally investigating several identical postings, I have discovered
> them -all- to be SCAMS.
>
> Usually the person has NOTHING TO DO WITH THE NEWS MEDIA. Remember, the
> news media relies on wire services and have their press rooms full of
> scanners.They are further bolstered by the tremedous support of local
> monitoring enthusiasts such as yourselves who further the status of our
> hobby by offering tips (where appropriate and legal) without any thought
> of compensation.
>
> My investigation has discovered that these "Make Money Listening to Your
> Scanner" offers have -no- ties to legitimate news gathering whatsoever.
> Rather, they are most often a ruse by unscrupulous Insurance Estimators,
> Disaster Cleanup companies and Construction Firms who would seek to abuse
> our hobby for their personal gain. They win - we lose!
>
> Just think, would -you- want somebody who gathered information about your
> family's calamity under false pretenses ("for the news media") to be
> the one who shows up like a vulture at your home to pressure your family

> at a vulnerable time? If such a person is unethical in one respect, how
> can you rely on their integrity in another?
>
> There are countless Insurance Estimators, Disaster Cleanup firms and
> Construction Companies who operate with unparalleled integrity. Any
> person in need of such services need look no further than their telephone
> directory.
>
> Again, no intentional aspersion is cast towards "Mr Ferrara". I only ask
> that you VERY CAREFULLY consider such offers.
>
> Ethics and Integrity are important to our hobby.
>
> -- [- - - THESE ARE MY PERSONAL OPINIONS - - -] --
>
> Monitor Safely!
>
> Brian Humphrey
> Public Information Officer*
> Los Angeles City Fire Department*
>
> LAFD Homepage*: http://www.ci.la.ca.us/dept/LAFD
>
> * Offered for identification purposes ONLY. The above are my personal
> opinions and not necessarily the views of my employer. This E-Mail was
> composed and sent at my own expense.
>
>

Although I do not know Brian or the person who originally posted the initial message in this thread, and in no
way am I casting any aspersions upon either of the two gentlemen involved, I must agree with Brian regarding
the unsavory practice of some freelance insurance adjusters, board-up companies, and disaster recovery
companies, who descend upon disaster-affected families in the heat of the moment, when the families are
ill-prepared to make rational decisions regarding such issues as property board-up, clean-up, and damage
assesment offered by such persons who give new meaning to the term "ambulance chasers". They tend to make the
caricature of the "Johhny-on-the-spot" attorney look like an angel of salvation, by comparison. I have
witnessed NUMEROUS incidents where such "crews" show up without being called by the property owner, to attempt
to extract a contract from the affected families. Such services end up being far from the best deal that the
owner could obtain, given the time to recover from the incident, and the opportunity to browse through the
yellow pages. Although I am only representing myself here, and in no way am writing this in

representation of
my organizational affiliation, I felt that another opinion was needed here, from a person with similar
credentials. I am, and have been, a public information officer for the Orange County Chapter of the American
Red Cross, since 1989. I am also currently the department chairman for my function (I am a volunteer). I have
also served the American Red Cross for weeks in the floods of 1993 in the midwest (Iowa, Illinois, Missouri),
and the Northridge earthquake in the San Fernando Valley, and feel qualified to note that many unscrupulous
types always appear on-scene to benefit economically from the tragedy of others.

Anyone offering their monitoring services should clearly identify whether their services are being
solicited by such unsavory types. Your conscience will then assist you in making an educated decision.

There is nothing more disgusting than to see the owner of a burned-out home, who has just lost
everything, being accosted by one of these vultures.

These opinions, as previously stated, are my own, and do not represent those of the American Red Cross, or the
Orange County Chapter of the same agency.

Douglas Gavilanes
gavilan1@earthlink.net

3095. Re: Spread Spectrum Phone

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: michaelr@michaelr.com
Message-ID: <9608301725311860@michaelr.com>
Source record: 224891

O>From: "David M. Oberholtzer" <obetron@worldnet.att.net>
O>Subject: Re: Spread Spectrum Phone 900Mhz Question

O>I'd take it back! It should be crystal clear. I have the Radio Shack 900Mhz
O>Digital Spread Spectrum model and it is great! It's $275.00 but I got it on
O>sa
O>le for
O>around $220.00 Try one of them. I get unbelievable range!
O>Dave

The handset on my 900 Mhz SS model from Cincinnati Microwave works from
about 4 houses down the street.

michael r.

3096. Re: FS: Opto Xplorer

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: mconway@mail.nantucket.net
Message-ID: <841366280.723495@ahab.nantucket.net>
Source record: 224903
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

It's fine, I just like to try equipment, then sell it. That's what I
do ....

mconway@mail.nantucket.net (Mark S. Conway) wrote:

>Xplorer for sale, brand new in box ......
>$800.00 shipped

3097. Re: FS:pro-39 and RS freq. counter

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: GHVZ65D@prodigy.com
Message-ID: <505fok$1jps@usenetz1.news.prodigy.com>
Source record: 224904

Dan,

I am interested in the Pro-39. I 15 years old, a new ham just starting out with ARES and would like to use it to monitor local emergency services. If you can give me until September 12, I can offer you $100. I know it's not much, but maybe if you're willing to take a bit of a loss...

Josh N3XGR

3098. RCMA, USSN & SCAN-L - Bob Gheri's response (without editoral comment)

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: glm@xmission.com
Message-ID: <505h5p$po5@news.xmission.com>
Source record: 224905

Here is Bob Gheri's email that was sent to dozens of former RCMA editors and members. I will make no comment...
---------- snip snip ----------

From: ussn@pacifier.com (Bob Gheri)

Hopefully this will answer your questions.

You should also know that we offered to let Peter restart scan-l on pacifiers server and he sead that at the time he was didn't wish to at this time. We left the offer on the table and he or anyone else may do so any time.

Below is a copy of the letter that was sent to ALL of the involved parties. Their is no law-sute only a request for retractions.

==========

GRANT & LENNEBERG
Attorneys at Law
The Gadsby House
1205 NW 25th Avenue
Portland, Oregon 97210-2497
TELEPHONE: (503) 222-7343
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Richard L. Grant*
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Howard M. Dupuy, Jr. Retired
*Also admitted in Washington

Mr. Larry Van HornFACSIMILE NO. (704) 837-2216
Satellite Times Editor
300 South Highway 64 West
Brasstown, NC 28902-0098

University of ArkansasFACSIMILE NO. (501) 575-5046
General Council
Administration Building 421
Fayetteville, AR 72701

Mr. Robert GroveFACSIMILE NO. (704) 837-2216
300 South Highway 64 West
Brasstown, NC 28902-0098

Mr. Peter Laws
1800 West Robinson

Apartment C
Norman, OK 73069-7317

Re: Our Client:
U.S. Scanner Publications
Matter:
Defamatory statements posted on Internet by Larry Van Horn
and republished by Scan-L

Gentlemen:

This firm represents U.S. Scanner Publications in connection with defamatory statements posted by
Larry Van Horn on the Grove Net Internet as "ST Editor" for Satellite Times. On August 18, 1996, Mr. Van Horn wrote an extensive letter and posted it to "scanner user groups" regarding the affiliation between USSN and RCMA Scanner Publications and the relationship between USSN and its writing staff. The letter also incorrectly described relations among USSN and its subscribers. Enclosed are copies of a portion of the Internet correspondence, including the original posting to which I make reference.

The statements regarding the treatment of subscribers by U.S. Scanner Publications are entirely
false. Mr. Van Horn states that prior subscriptions to USSN were not honored when it was
acquired by U.S. Scanner Publications. In fact, the opposite is true. All subscriptions to USSN were honored in full, plus two issues were added.

Mr. Van Horn also states that the writers groups for USSN had been fired or, alternatively, were on strike. Again, this is entirely false. When U.S. Scanner Publications recognized it was unable to pay outstanding obligations to its writers, it promptly informed the writers groups that it was unable to pay for services rendered but fully intended to pay all fees owed as soon as possible. Copies of the correspondence relating to the relations between writers for USSN and the RCMA group are enclosed.

Unfortunately, the defamatory statements by Mr. Van Horn were republished by the net commonly known as Scan-L. A republisher of defamatory statements is equally liable with the original party, and we believe the law would support claims against Peter Laws, the individual responsible for posting the defamatory statements on the Scan-L net as well as Arkansas. These legal obligations also extend to the "Grove Net" as well as Mr. Van Horn personally.

The defamatory statements have resulted in a significant number of calls to U.S. Scanner Publications as well as an ever growing number of individuals who are calling to indicate that they will not subscribe until there is some assurance that their subscriptions will be honored and value received in the form of publications.

WE DEMAND that each of the individuals and organizations named above immediately place full-page
ads in U.S. Scanner News Magazine, Monitoring Times and Satellite Times

specifically retracting the defamatory statements regarding treatment of staff writers, the characterization of subsequent writers as scabs and the false claim that subscriptions were not honored when U.S. Scanner Publications took over U.S. Scanner News Magazine. The ad should also specifically state that no writers were fired and U.S. Scanner Publications has committed itself to paying all writers for services rendered when financially possible.

We also require that each of the "nets" involved publish on their home page, as well as on all user group forums, specific statements retracting all of the defamatory statements referenced above and encouraging any interested party in contacting each of you to confirm that the original statements published on the Internet were false and without factual basis.

Although we demand retractions to mitigate the potential damages to U.S. Scanner Publications, we are not waiving any claims for damages. We are in the process of determining the scope of damages and will advise you immediately once we have made an accurate determination of the amount, if any, of ultimate financial injury.

Do not underestimate the seriousness of my client's demands. The unilateral action taken by Mr. Van Horn has and will continue to have adverse financial impact on U.S. Scanner Publications. It is both outrageous and irresponsible that such information could be distributed so freely with the knowledge of the potential harm. We fully intend to proceed with all of our legal remedies but believe it is in your best interest to publish retractions promptly. Please deliver copies of the retractions so we may review them first to ensure they do not contain additional false statements.

Very truly yours,

Roger A. Lenneberg

RAL/kkf
Enclosure

GRANT & LENNEBERG

==========

RE: U.S. SCANNER NEWS AND THE RCMA SCANNER JOURNAL

There is a lot of misunderstanding as to the future of the RCMA Scanner Journal. I hope this letter will clear matters up.

We intend to keep the same format, with the exception that there will be no Regional Editors only State Editors. There will be a separate section in U.S. Scanner News for The Scanner Journal.

The RCMA membership list will continue to be kept in a separate database and will not be made available to anyone, no exception. New subscribers will have the opportunity to indicate if they wish to be RCMA members so they can have an RCMA membership number or U.S. Scanner News subscribers. None of the U.S. Scanner News writers will be replaced by RCMA writers. The two

publications are separate and will be treated as such. Any rumors to the contrary are just that.

Our agreement with RCMA was to honor all the outstanding subscriptions. The cost to us for including The Scanner Journal in U.S. Scanner News will be minimal since we will replace the 12 to 14 page Frequency Forum with The Journal. The cost of the additional mailing will hopefully be offset by the extra renewals we will receive.

A number of entities had expressed interest in RCMA but it was apparent that all they wanted was the mailing list. We were told we were the only ones committed to continuing The RCMA Scanner Journal in its original format.

It is our hope that the RCMA membership would like to see their magazine continued and we feel U.S. Scanner News is the best platform for this purpose. This will expose The Scanner Journal to over 9,000 new readers generating a new influx of members.

Much has been knocked around about this merger. Our intent was to continue The Scanner Journal and in time bring it back as its own magazine. To help preserve the club we asked RCMA writers to continue providing material as before. Perhaps we were not clear enough and I hope you can now see our intentions.

Thank you for continuing to support RCMA.

Bob Gehri, WA-007
Editor

Bob Gehri
ussn@pacifier.com

U.S. Scanner Publications
P.O. Box 14923
Portland, OR 97293
1-800-890-6999

3099. Re: PRO-26 HELP!!!!

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <322647dd.3977990@news.wco.com>
Source record: 224906

He's in the UK. The UK version may not have the UHF TV band, since I
believe 520 in UK is near cellular, per a contact in Denmark, 470~ is
a form of cellular!

moujesky@why.net (Michael Oujesky) wrote:
>You may want to have your's checked out. I just plugged the 520 low
>and 760 high limits and the search commenced without error. In
>wide-band FM, it localed a local UHF TV audio channel just fine.
>
>Later...
>
>
>

==========
Evan Platt - Emergency Services Photographer - First on the scene
Communications Department, IncidentNet Emergency Notifications
eplatt@wco.com / National ID: (Net/3501)
Cellular: 415-939-1037 / Alpha Pager: 415-915-6292 / Fax: 415-856-1803
Standard Disclaimer
http://www.wco.com/~eplatt/incidentnet.html

3100. Need freqs for Castaic, Calif Fire

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: michaeled@earthlink.net
Message-ID: <505j4u$osb@peru.earthlink.net>
Source record: 224907

I am interested in obtaining the Fire Frequencies that are being used in this particular fire. Mainly need the freqs for OES,CDF, USFS, FIRE MUTUAL AID and the Freqs the tankers are using. I have some freqs in but they don't seem to be active. Any help would be greatly appreciated.

3101. Re: 73 ?

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: len30@usa1.com
Message-ID: <81d7cc$17e24.3e7@GRAYLADY>
Source record: 224908
Cross-posted to: alt.radio.scanner,rec.radio.scanner

"drunkman" <ask@ask.com> wrote:

>Porchnoy <Porchnoy@ix.netcom.com> wrote in article
><3223502F.F80@ix.netcom.com>...
>> Brian Winther wrote:
>> >
>> > Recently I was reading Monitoring Times and noticed that many of the
>> > authors ended by saying 73. I have also noticed several posts ending
>with
>> > this also. What does it mean? Sorry for such a newbie question but I
>> > have never heard of it before. Thanks for any enlightenment on this
>> > question.
>> >
>> > Brian
>>
>> "73s" is an expression that uncreative and lazy
>> ham radio operators use when they want to say,
>> "Goodbye and best wishes."

>Fuck you ham rule ashole!!!!

Public schools have a lot to work on...still.

3102. Re: FCC Trouble with CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: Glenn Hansen <grhansen@worldnet.att.net>
Message-ID: <01bb961c$245dd340$b684eea5@ghansen.accesone.com>
Source record: 224909

John Mackey/KA0SSF <nothing@anywhere.edu> wrote in article
<322640BF.4D3E@anywhere.edu>...
> That's OK Bill. You have been given a chance to defend yourself just
like
> you would in a court. You chose not to give your side of the story, just
like
> you could in a court. We will all judge on the evidence provided.

Playing court now are we? I always thought it was up to prosecution to
present enough
evidence to prove beyond a reasonable doubt. You haven't presented a thing
other
than second hand rumors. Sounds like you lose.

Seeing you want to seek out truth and justice why so quiet on the lie I
called you on?
You know, where you said I caused problems and had my access restricted to
rec.radio.swap. I even bet you thousands of dollars to put your money where
you
big mouth is. I am waiting for your proof that I have ever been restricted
from any
newsgroup. You can't because it is another of the long string of Mackey
lies.

So here is your chance to defend your lie. Prove that I was restricted from
rec.radio.swap.
As I said before, put your money where you mouth is. Name the dollar amount
and I
will bet that amount that you lied about my restriction. Your turn legal
eagle?

grh

PS, we can get to your obscene illegal activities on my local repeater
after we clear up your first lie. One Mackey behavioral aberration at
a time.

3103. Re: CTCSS Board & Tone Question

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <322652fc.6813738@news.wco.com>
Source record: 224910

CS = Carrier Squelch. It means they may have a TRANSMIT PL, but no
receive PL tone.

michaeled@earthlink.net (MEM&GWM) wrote:

>I just picked up the new Metroscan book for the local HRO and it
>gives the Tones for most of the frequencies. But some of them the
>tone is given as CS.
>
>My question is, of course, what does CS stand for?
>
>Thanx in advance,
>
>Mike
>

==========
Evan Platt - Emergency Services Photographer - First on the scene
Communications Department, IncidentNet Emergency Notifications
eplatt@wco.com / National ID: (Net/3501)
Cellular: 415-939-1037 / Alpha Pager: 415-915-6292 / Fax: 415-856-1803
Standard Disclaimer
http://www.wco.com/~eplatt/incidentnet.html

3104. CAN'T find 900 mhz Phone on my scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: jimlass@usa.pipeline.com
Message-ID: <505mbq$oot@news2.h1.usa.pipeline.com>
Source record: 224911

Hello fellow scanner men. I just bought a digital spread spectrum 900mhz phone (Escort Courier) and can't seem to find it between the freqs of 900-930. Could some one please help me!!

any info would be appreciated!

I get a lot of static on different freqs because of the phone.

Thank You
JIM

3105. Need freqs for Castaic, Calif Fire

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: michaeled@earthlink.net
Message-ID: <505jef$o2s@uruguay.earthlink.net>
Source record: 224912

I am interested in obtaining the Fire Frequencies that are being used in this particular fire. Mainly need the freqs for OES,CDF, USFS, FIRE MUTUAL AID and the Freqs the tankers are using. I have some freqs in but they don't seem to be active. Any help would be greatly appreciated.

3106. Re: Moderator

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: Glenn Hansen <grhansen@worldnet.att.net>
Message-ID: <01bb9620$bc731880$b684eea5@ghansen.accesone.com>
Source record: 224913

John Mackey/KA0SSF <nothing@anywhere.edu> wrote in article
<322646C8.875@anywhere.edu>...
> Anyone can write to me on my fido address. Including you, ONLY 4 have
> chosen to do so. Anyone can write to me at my snail mail address, YOU
> are the ONLY one who has done that. (remember the postcard?) No one
> has called me at my home phone number. If there REALLY were lots of
> folks wanting to have a chat with me they would use one of these 3
> methods as all three (phone, e-mail, snail mail) have been posted in
> this newsgroup.

Why would anyone want to talk to you? From the messages that have appeared
here recently many users are sick of you and your tired old line.

>YOU are the one who has had to (by your own
> admission) put in filters & change your e-mail address. You also
> refuse to give out your phone number & keep it unlisted. Sounds like
> you have had problems in the past or else you would not have to do the
> things you do.

Why leave yourself open to creeps like you John. Did you ever considered he
did it for the same reason people lock their doors nowadays? I know three
users
on my local repeater that chewed my butt for giving you the frequency of
the repeater
I use. One remark was "What kind of an idiot are you to give the frequency
to that guy?".
After your behavior on it as you passed through the area I had no defense.
I
made a big mistake.

> And I would NEVER beg you, I would simply assume a different name
> & get on & you'ld never know (just like Fido).

You seem to be confused John. It isn't your name that gets you on trouble
its your actions, abusive behavior and lies.

grh

3107. Re: Looking for Cellular Phone Freq.

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: Wizard <rickbe@mis.net>
Message-ID: <322698EA.4DCE@mis.net>
Source record: 224914
Cross-posted to: alt.cellular.tech,alt.cellular-phone-tech,alt.radio.scanner,rec.radio.scanner

roadkill wrote:
>
> Does anyone know the freq. (mhz) for cell phones in Atlanta, GA, USA.
> If someone could find this out, it would help me a lot.
>
> Brad Klaus
> <roadkill@ilinks.net>
> http://www.ilinks.net/~roadkill/

Are you wanting the frequency plan for the cellular system in Atlanta??
The carrier won't give that to you. Besides, the way that system talks
right now, it'll probably be retuned soon anyway.

3108. Re: What is a _good_ antenna

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: tpenn@netcom.ca
Message-ID: <505kfp$7r8@tor-nn1-hb0.netcom.ca>
Source record: 224915

schuster@panix.com (Michael Schuster) wrote:

>In article <504p98$4qp@star.epix.net>, wfm <wmerrell@epix.net> wrote:
>>It seems to be agreed that the standard/factory supplied
>>handheld scanner antennas are not very good. Can anyone
>>recommend a good antenna? I am mainly interested
>>on the 150 and 450 Mhz bands. If it is a toss-up
>>then the 150. I have considered amateur HT dual
>>band antennas but am not sure which, if any, of them
>>might be best.

>My favorite is the GRE All-Band, sold direct (see their ads in most mags)
>through colorblind CRB Research (they call it the "red top" ..... it's
>orange) or through Radio Shack parts (it's the replacement for the PRO-34
>[THIRTY FOUR] original duckie). It has a little null in the 220 band, but
>otherwise has pretty uniform gain across most scanner bands.

>Every new scanner gets the bundled duckie tosed ritually back into the
>box, and fitted with one of these. If you need VHF-lo performance and size
>is not an issue, try the Austin Condor.

>--
>Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
>------------------- | schuster@shell.portal.com | schuster@mem.po.com

Mine has the red-top!
Go figure??

3109. AOR Help

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: l0ser@sim.zipnet.com
Message-ID: <505s87$mln@ran.zipnet.com>
Source record: 224916

I just bought a used AOR AR900 scanner, and it doesn't have any documentation with it. Can someone please help me out?

Thanx

3110. Re: Looking for a mailorder outfit to purchase a handheld scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: jmartin@holli.com
Message-ID: <505hec$dcp@holly.holli.com>
Source record: 224917
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.radio.pirate,rec.radio.amateur.antenna,rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.policy

I have ordered from Javiation with no problems. You can email them for
prices at Info@javiaton.demon.co.uk

John

In article <geordi_laforge-2608961923560001@ppp-mia4-132.bridge.net>,
geordi_laforge@thepentagon.com says...
>
>Looking for a good mailorder firm to purchase a handheld sca
>nner from:
>
>I am interested in the following units:
>
>
> ICOM R1
> AOR 8000
>
>Please email feedback to geordi_laforge@thepentagon.com
>
>--
>geordi_laforge@thepentagon.com
>--
>
>Douglas Alexander
>Florida Power & Light
>Turkey Point Nuclear Plant
>Nuclear Operations Department
>
>--
>Pardon me,
>I am from the 24th century,
>and I'm heading back as soon as
>Doc Brown fixes the Flux Capacitor!

3111. frequencies?

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: CIN Guest User <guest@cin.gov.au>
Message-ID: <505vat$9fj8@canb.cin.gov.au>
Source record: 224918

[rhodges.cin.gov.au]

Does anyone know any VHF/UHF frequencies for the Gympie
area. (Queensland, Australia) I would especially like to know
the frequency for police channel 66.
If so, could you please e-mail me on the address at the top
of the page.

3112. Request: Manual for RS PRO-2006

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9608292316314094@atdbbs.com>
Source record: 224919

>>Since Tandy Support is being very unhelpful...

You mean you called their toll-free parts order line, asked for a manual for the PRO-2006, and they refused to send you one?

OR - you went to your local Radio Shack store and asked THEM to call up and order one for you - and they refused?

What possible problem could you be having?

3113. PRO-2045

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: bgluck@monmouth.com
Message-ID: <505k3s$o52@news.monmouth.com>
Source record: 224920

Does anyone have any experience with the Radio Shack PRO-2045?
Comments please. Barry

3114. frequencies?

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: CIN Guest User <guest@cin.gov.au>
Message-ID: <505vcb$9fj9@canb.cin.gov.au>
Source record: 224921

[rhodges.cin.gov.au]

Does anyone know any VHF/UHF frequencies for the Gympie
area. (Queensland, Australia) I would especially like to know
the frequency for police channel 66.
If so, could you please e-mail me on the address at the top
of the page.

3115. Re: BC3000XLT Reviews Please

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: jmartin@holli.com
Message-ID: <505gsb$dcp@holly.holli.com>
Source record: 224922

In article <4vsgk8$sph@tor-nn1-hb0.netcom.ca>, tpenn@netcom.ca says...
>
>Hi,I would like to hear from people owning
>this scanner.
>What do you think of it,are you pleased with it?
>Any independent reviews out there on this unit?
>Thanxx
>

I've had my UBC3000XLT for about 3 weeks now. It is the best scanner I have owned. If you're interested in hearing cellular, get the UBC3000. I got mine from Javiation. It arrived about 7-10 days after placing my order. They also throw in a list of the undocumented features that are accessible. It has complete coverage from 25MHZ to something like 1300MHZ with the exception of the block from about 550MHZ to around 750MHZ (It's in the bedroom and my wife is sleeping so I can't get the exact numbers now). My favorite feature, even though it is commonly available on the upper end scanners, is auto-storing of active frequencies within a frequency range. If you want any more specifics, email me.

John

3116. Re: Moderator

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: John Mackey/KA0SSF <nothing@anywhere.edu>
Message-ID: <32269AC8.7193@anywhere.edu>
Source record: 224923

Bill Cheek wrote:

> May I nominate John Mackey, Jr. or Hugh Duff? In their absence, I
> doubt anyone else to be qualified.

After thinking about it Bill I accept your nomination.

Thanks!

3117. Re: Moderator

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: John Mackey/KA0SSF <nothing@anywhere.edu>
Message-ID: <32269BAB.18C2@anywhere.edu>
Source record: 224924

Tim Payne wrote:
> After 5 days of waiting, I have only 1 reader who has volunteered to be a
> moderator.

Sounds to me like the majority of users don't want it or else there
would be more support.

3118. Re: Scan-L

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: John Mackey/KA0SSF <nothing@anywhere.edu>
Message-ID: <32269F4A.4CEC@anywhere.edu>
Source record: 224925

Bill Cheek wrote:

> Everyone knows that the ham and CB bands are chock full of peeing
> contests; spectrum wars; and some very realistic flamefests. Now get
> this......if you listed all the perpetrators of trouble here on this
> honorable forum, isn't it an interesting coincidence that the great
> majority of them are also HAMS? Not to say this is a reflection on
> amateur radio.....it is NOT. It is a reflection on the problems that
> have beset amateur radio for so long.

Yea one of the problems we have had in the commercial radio field
is wanna be types calling themselves "engineer" & passing themself
off to hobbyists yet they are not. These individuals can be identified
calling attention to themself in open or public forum, answering EVERYTHING
that even mentions them, making accusations with no truth, feeling they
are or should be a leader, & stating they have credentials but refusing
to disclose. They operate on lies & have to belittle others to feel
right.

Hmmm, like YOU Bill.

> PS: Everything said above is strictly the personal opinion of the
> writer and does not consitute cosmic truth. Mileages may vary.

3119. Re: PRO-26 HELP!!!!

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <841371031snz@javiaton.demon.co.uk>
Source record: 224926
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <322647dd.3977990@news.wco.com> eplatt@wco.com "Evan Platt" writes:

Hi Evan,

> He's in the UK. The UK version may not have the UHF TV band, since I

As I mentioned in an earlier message in this thread the version of the
PRO-26 sold here in the UK (RS Cat 20-9506) and elsehwere in Europe where
done so does have full 25-1300MHz coverage. The 520-760MHz frequencies
are not "missing".

> believe 520 in UK is near cellular, per a contact in Denmark, 470~ is
> a form of cellular!

Nope (although I can't speak for Denmark). UK Analogue celllular is
915.0125Mhz - 949.9875MHz with the mobile 45MHz lower,
870.0125MHz - 904.9875MHz. Spacing is 25KHz although as the channels start
at a 12.5Khz channel you have to use 12.5KHz increment steps as most
scanners will not do 25KHz steps from a 12.5 Offset.

> moujesky@why.net (Michael Oujesky) wrote:
> >You may want to have your's checked out. I just plugged the 520 low
> >and 760 high limits and the search commenced without error. In
> >wide-band FM, it locaLed a local UHF TV audio channel just fine.
> >
> >Later...

All the best

--
Cheers,
/--\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners
Javiation,	from all the leading manufacturers
Bradford, UK	Full coverage, "unblocked" scanners Including
Tel: +44 (0)1274 732146	PRO-26/43, UBC-3000XLT, AR5000/7030/8000
Fax: +44 (0)1274 722627	http://www.demon.co.uk/javiation/
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk (PGP Key available on request)
\--/

3120. RE: WTB: OPTO SCOUT (Freq Counter)

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: Beausa@msn.com
Message-ID: <00001ff6+00005a11@msn.com>
Source record: 224927

I have one for $350 Mint condition

3121. Re: Need freqs for Castaic, Calif Fire

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: markl9@aol.com
Message-ID: <506aqn$ht@newsbf02.news.aol.com>
Source record: 224928

They're all in POLICE CALL (Southern California edition), SCANFAN, METROSCAN directories. I'd give some to you now, but it's late and I have to go night-night.

3122. Re: Scrambled?

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: "George N. Hoggatt" <n0fda@hemi.com>
Message-ID: <32269FFA.6414@hemi.com>
Source record: 224929

Randy Harmon wrote:
>
> Our local law enforcement (155.790 MHz) has added a "Side 2" as they
> call it. It appears to be a scramler of some type. They remain on the
> same frequency, but the transmission becomes a steady, regularly spaced
> series of clicks or beats (about 1 per second). The voices can be heard
> in the background, however they are modified or reversed in some way to
> make them intelligible. Is any one familiar with this (if you can tell
> by my description)? If so, is there a device or computer software that
> would fix this?
>
> ThanksSounds like voice inversion scrambling to me, Teller County Colo uses it
and that is how it sounds. Unscrambler kits and plans are available in
some of the mail order catalogs but the ECPA says it is illegal to use
one.

3123. Re: 73 ?

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <506b68$549@ash.ridgecrest.ca.us>
Source record: 224930
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Alan <taz@cmix.com> wrote:

>Brian Winther wrote:
>>
>> Recently I was reading Monitoring Times and noticed that many of the
>> authors ended by saying 73. I have also noticed several posts ending with
>> this also. What does it mean? Sorry for such a newbie question but I
>> have never heard of it before. Thanks for any enlightenment on this
>> question.
>>
>> Brian
>
>We Brian in its simpliest terms it means Good Bye.

And 88 means "love and kisses"

>It is one of the codes that are used by many people on various two-way
>radios ie Hams,CB users etc.
>Hope this helps. Try having a look in your local libary for Ham radio
>books which will give you a list of all the common codes so next time
>you see or hear one you can lookit up on you copy.

>All the best on you listening

>Alan Chiavassa.

Dr Pepper
10 - 2 - 4

3124. Re: CAN'T find 900 mhz Phone on my scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: Ketil Gunstead <ketilg@gudmund.vgs.no>
Message-ID: <3226D522.34BF@gudmund.vgs.no>
Source record: 224931

Try the 958-961 MHz band and be shure you have set the scanner to
12.5kHz step!

Ketil

3125. Need freqs for Castaic, Calif Fire

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: michaeled@earthlink.net
Message-ID: <505j6m$fhc@ecuador.earthlink.net>
Source record: 224932

I am interested in obtaining the Fire Frequencies that are being used in this particular fire. Mainly need the freqs for OES,CDF, USFS, FIRE MUTUAL AID and the Freqs the tankers are using. I have some freqs in but they don't seem to be active. Any help would be greatly appreciated.

3126. Re: Thanks DannyB!

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <5065lm$jji@news.goodnet.com>
Source record: 224933

malex@kersur.net (Michael Alexander) wrote:

>The world is full of idiots, morons and jerks. You are no doubt chief
>among them.

>Michael Alexander
Micheal, obviously you dudn't read my e-mail to you. Since you seem to
think that I wrote this post, think again. Also, next time, bring it
to the attention of the offending party in e-mail, then wait for
response IN E-MAI BEFORE you post the same moronic message here.

Thank you.

3127. Re: CAN'T find 900 mhz Phone on my scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: dteague@csc.com
Message-ID: <50615q$5k8@explorer.csc.com>
Source record: 224934

James J. Lass (jimlass@usa.pipeline.com) wrote:
: Hello fellow scanner men. I just bought a digital spread spectrum 900mhz
: phone (Escort Courier) and can't seem to find it between the freqs of
: 900-930. Could some one please help me!!
:
<del>
:
: Thank You
: JIM

Didn't you shell out the extra money for the spread spectrum for just this
reason? I did.

Or am I missing something?
--
Cheers 73 de dteague@csc.com "Don't you eat that yellow snow" F Zappa
Guy KG5VT gteague@why.net "Can't melt it down in the rain" L Cohen
<http://www.why.net/home/gteague/gtweb.html> "They're out there" K Kesey

3128. Re: Scrambled?

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: andyb <andyb@qni.com>
Message-ID: <506hc4$fre@suba01.suba.com>
Source record: 224935

Sounds like a rolling code inversion scheme. The "code" is constantly changing, and the regular beeps are (as I unerstand it) for keeping all the radios in sync. A simple inversion unscrambler won't be very effective, unless you can swing the knob back and forth with the beat of the rolling code...highly unlikely. I have a demo tape from a company that sells it, and I have fooled with trying to do just that, but I don't have the savvy to build it. Maybe someday, though.....

Andy

3129. Pro-2026 for sale

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: beltwalk@vci.net
Message-ID: <506iqe$4v5@apple.telalink.net>
Source record: 224936

For sale:

Pro-2026 100 channel mobile scanner with full 800 for $200.00 or trade for cpu-opti board for 2004-5-6 This radio is in very good condition.

email if interested
beltwalk@vci.net
Jeff Eli

3130. RE: "Attention Police Scanner Fans"

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: Beausa@msn.com
Message-ID: <00001ff6+00005a10@msn.com>
Source record: 224937

Contact me for some NYC police monitoring

3131. Re: New Radio Shack Catalog

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <506n4g$1ntu@usenetz1.news.prodigy.com>
Source record: 224938

Thomas Medlin <tcmedlin@cris.com> wrote:
>
>I had the same experience. Aftering purchasing something he said he
>would have to charge me but it would be refundable on my next purchase.
>So i said we can do it the hard way or the easy way. I ended up making
>him give me a refund, then bought the catalog, then bought the item and
>made him refund the catalog price. he really had to do a lot of work to
>end up with the same results.

Yep. That's why we call 'em "Salesdroids." Completely pre-programmed by
Radio Shack Corporate, regardless of common sense.

-Drew in Sunny Central Florida-
KF4DDM

3132. THINGS YOU HERE

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: "K. McIntyre" <bux110>
Message-ID: <506nk5$57k@zephyrus.coventry.ac.uk>
Source record: 224939

location west mids u.k,police controller to mobile unit :COULD YOU GO TO :LOCATION: MRS X HAS BEEN ENTERED TODAY AND IS VERY UPSET APPARENTLY ITS THE 5TH TIME THIS MONTH SHE HAS BEEN ENTERED.mobile unit to controller:I HOPE YOUR TALKING ABOUT A BURGLARY SARGE.

3133. Re: Outboard spkr for Drake R8

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: Bob Needleman <74002.64@compuserve.com>
Message-ID: <506sf0$rvu@hil-news-svc-5.compuserve.com>
Source record: 224940
Cross-posted to: rec.radio.scanner,rec.radio.shortwave,rec.radio.swap

charles andrade <int078@southwind.net> wrote:
>
> Travelin' Man wrote:
> >
> > Hi,
> >
> > I've received a couple bad reviews on the Drake MS-8 speaker.
> >
> > Does anyone have any suggestions for a great quality outboard
> > speaker that would work well with the Drake R8?
> >
> > Thanks,
> > Wayne M.
> > 102173.74@compuserve.com
>
>
> Try the Radio Shack Minimus-7 speaker. It works really well on both my R8 and my
> RR7030.
>
> Charlie...

I have a Radio Shack Optimus (7?). Paid $50 on sale. It is dual-firing - with
a nice tweeter and midrange in black bookshelf enclosure. Audio is
excellent and very good on speech and music.

3134. Restrictions on posting frequencies on the Web

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: Cliff and Diana Morrison <morrison@flash.net>
Message-ID: <01bb9632$e19cc720$24cdc2d0@morrison.flash.net>
Source record: 224941

Are there any legal or ethical restrictions on posting frequencies on the Web? I've been thinking of putting up a page about my area with my favorites and my guess at what they are.

The only common sense restriction I could think of is that cellular phone and cordless phone frequencies should not be listed since monitoring them is illegal.

There was a posting a few back about scanner frequencies in New Hampshire. I tried to follow it, but the link pointed to empty webspace. I am left wondering if it vanished because it shouldn't have been up there in the first place, or just because of the usual spontaneous combustion of Web pages.

Cliff Morrison
morrison@flash.net

3135. Re: Handheld Scanners

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: innovative_technologies@actcom.co.il
Message-ID: <DwyFAu.H0G@actcom.co.il>
Source record: 224942
Cross-posted to: alt.radio.scanner,rec.radio.scanner

bcheek@cts.com (Bill Cheek) wrote:

>Brett Moran <bmoran@isus.msstate.edu> wrote:

>>Can the lesser expensive Radio Shack scanners be easily modified to pick
>>up cellular communications. Can anyone reccommend a 'beginner' hand-held
>>at a 'beginner' price that can be modified to pick up cellular
>>communication?

>No scanner made or imported after April, 1994, is capable of being
>modfied for cellular. The TDDRA of 1994 saw to that. You'll have to
>pick and choose from the below list, if cellular capability is what
>you're after:

Hi,

I have a Radio Shack PRO-36 handheld scanner. Can it be
enhanced/modified in any way?

regards and thanks for any info.

3136. Re: CAN'T find 900 mhz Phone on my scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: brucem@eskimo.com
Message-ID: <DwyJE2.A3A@eskimo.com>
Source record: 224943

jimlass@usa.pipeline.com(James J. Lass) writes:

>Hello fellow scanner men. I just bought a digital spread spectrum 900mhz
>phone (Escort Courier) and can't seem to find it between the freqs of
>900-930. Could some one please help me!!
>
>any info would be appreciated!
>
>I get a lot of static on different freqs because of the phone.
>
That's exactly what you should hear.

3137. Re: Penncilheadvanians

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: RSC@sruvm.sru.edu
Message-ID: <177F38DF3S86.RSC@sruvm.sru.edu>
Source record: 224944

In article <500r5q$6ie@dfw-ixnews2.ix.netcom.com>
Dale F Wagner <porchnoy@ix.netcom.com> writes:

>Hey, Penncilheadvanians: Drop Dead.

Troll Deflectors up, CUP-TON

3138. Re: Loyola medical chicago life star dispatch freqs!

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-3008961205030001@news.TheRamp.net>
Source record: 224945
Cross-posted to: alt.radio.scanner,rec.radio.scanner

472.0375 is the repeater output, 475.0375 is the repeater input. If you hear traffic on 475.0375, pop over to 472.0375, and you will hear the same traffic.

In article <500kd8$ibv@kirin.wwa.com>, chris22@wwa.com (MAINT) wrote:

** if anyone cares!
** loyola life star in chicago dispatch is 472.0375 or 475.0375
** depending on wich is not being used at the time!
** this is shared with a trucking company!

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)

ScannerMaster Illinois Communications Guide (800) 722-6701

CARMA (Chicago Area Radio Monitoring Association) BBS (630) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

3139. Buffalo Freq'ies

Newsgroup: rec.radio.scanner
Date: 1996-08-30 00:00:00 UTC
From: "Peter W. Ritter" <peterrit@worldnet.att.net>
Message-ID: <01bb9680$99b86740$032174cf@peter>
Source record: 224946

does anyone have any.....

3140. Re: Scan-L

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: n7qyk@getnet.com
Message-ID: <508n6n$mdv@news.getnet.com>
Source record: 224697

John Mackey/KA0SSF <nothing@anywhere.edu> wrote:

>Yea one of the problems we have had in the commercial radio field
>is wanna be types calling themselves "engineer" & passing themself
>off to hobbyists yet they are not. These individuals can be identified
>calling attention to themself in open or public forum, answering EVERYTHING
>that even mentions them, making accusations with no truth, feeling they
>are or should be a leader, & stating they have credentials but refusing
>to disclose. They operate on lies & have to belittle others to feel
>right.

The other problem that we have is people who clearly have no grey matter whatsoever posting from .edu servers. I swear that 90% of the drivel that hits the newsgroups comes from an .edu server. You would think that the universities that spend our tax dollars to put up such a server would spend a little bit more time watching who they let on to them.

I have been reading on-line serveces for many, many years and I have found thet you get what YOU pay for. The ratio of B/S to good information on services like say CompuServe is much better than on the newsgroups. I think it has something to do with the fact that when it's your money paying for each bit of information comming down the wire you tend to think more of the information that you are sending back over that sme wire.

When you have people on the Net, such as Mr Mackay, who are so cheep that they can't even pay the piddly fees that most ISP's charge then you really do end up with what you pay for.

I for one would like so see him locked in a rubber room somewhere where he can cet the help he really needs. I doubt that this will happen, but I can hope, can't I. :)

Roy...

3141. Re: hitler and BC (kin folk)

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: n7qyk@getnet.com
Message-ID: <508opb$naj@news.getnet.com>
Source record: 224698
Cross-posted to: rec.radio.scanner,alt.radio.scanner

"John..Mackey..KA0SSF" <no__place@any__where.com> wrote:

>Dan wrote:
>
>> I still don't see how he sells the books....he stole all his info from
>> "BOB P"
>> Bob is the real scanner guru in this group. BC is a theif and he knows

>I find that easy to believe.

If you find it so easy to belive, then why isn't Bob sysing anything about it. Bob appears to be a very active writer and I would think that if he felt cheated that he would say as much.

Could it be that you and your kind just like to hear your gums flap? Could it be that you have absoutly NOTHING of any value to contribute to this newsgroup and you STILL just like to hear your gums flap? Could it be that you have a totla lack of grey matter that you just don't know ANYTHING?

I thought as much.

Roy...

3142. Re: lawyers should study law

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: n7qyk@getnet.com
Message-ID: <508odu$naj@news.getnet.com>
Source record: 224699

dstark@frontiernet.net (D Stark) wrote:

>>GRANT & LENNEBERG
>>Attorneys at Law

>> Re: Our Client:
>> U.S. Scanner Publications
>> Matter:
>> Defamatory statements posted on Internet by Larry Van Horn
>>and republished by Scan-L

>>Larry Van Horn on the Grove Net Internet as "ST Editor" for Satellite Times.

Well so much for me even thinking about subscribing to USSN again.

Roy...

3143. Re: Scan-L

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: "Roy.Schahrer%1": 2619/211.9;
Message-ID: <fc7_9609062046@woodybbs.com>
Source record: 224700

To: Roy Schahrer%1:2619/211.9%12:320/100.666
From: n7qyk@getnet.com (Roy Schahrer)
Subject: Re: Scan-L
Organization: GetNet, International

John Mackey/KA0SSF <nothing@anywhere.edu> wrote:

>Yea one of the problems we have had in the commercial radio field
>is wanna be types calling themselves "engineer" & passing themself
>off to hobbyists yet they are not. These individuals can be identified
>calling attention to themself in open or public forum, answering EVERYTHING
>that even mentions them, making accusations with no truth, feeling they
>are or should be a leader, & stating they have credentials but refusing
>to disclose. They operate on lies & have to belittle others to feel
>right.

The other problem that we have is people who clearly have no grey matter
whatsoever posting from .edu servers. I swear that 90% of the drivel that
hits the newsgroups comes from an .edu server. You would think that the
universities that spend our tax dollars to put up such a server would spend
a little bit more time watching who they let on to them.

I have been reading on-line serveces for many, many years and I have found
thet you get what YOU pay for. The ratio of B/S to good information on
services like say CompuServe is much better than on the newsgroups. I think
it has something to do with the fact that when it's your money paying for
each bit of information comming down the wire you tend to think more of
the information that you are sending back over that sme wire.

When you have people on the Net, such as Mr Mackay, who are so cheep that
they can't even pay the piddly fees that most ISP's charge then you really
do end up with what you pay for.

I for one would like so see him locked in a rubber room somewhere where
he can cet the help he really needs. I doubt that this will happen, but
I can hope, can't I. :)

Roy...

Origin: Usenet:GetNet, International (1:2619/211.9)

Origin: Gateway ARNet <-> HamNet by HB9EBW (12:320/100.666)
--
|Fidonet: Roy Schahrer%1:2619/211.9 2:301/249.666
|Internet: Roy.Schahrer%1:2619/211.9
|
| Standard disclaimer: The views of this user are strictly his own.

3144. Re: Scrambled?

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <5081fb$4t8@nadine.teleport.com>
Source record: 224747

Randy Harmon <randyhar@midusa.net> wrote:

>Our local law enforcement (155.790 MHz) has added a "Side 2" as they
>call it. It appears to be a scramler of some type. They remain on the
>same frequency, but the transmission becomes a steady, regularly spaced
>series of clicks or beats (about 1 per second). The voices can be heard
>in the background, however they are modified or reversed in some way to
>make them intelligible. Is any one familiar with this (if you can tell
>by my description)? If so, is there a device or computer software that
>would fix this?

>Thanks

Sounds similar to the Cycomm VEM encryption system.

The voice is digitized, stored in memory, then "sliced" into multiple
(16 to 64) pieces per second (like cutting up audio tape, only done
digitally). The voice slices are constantly being re-arranged
according to a high bit order algorithm (with some of them read
BACKWARDS for additional variety) then converted back to analog for
transmission over standard bandwidth radio channels and analog radios.
Added to this is a sync burst of data (once per second) to keep the
units in sync.

Depending on the slice rate, it could sound like "Cousin It" from the
"Addams Family" TV show, or bugs talking to each other.

Good luck... if it is this type of encryption, tracking it and putting
it all back together is NOTa trivial task.

Steve

3145. Re: Thinking of purchasing a handheld scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: scottga@earthlink.net
Message-ID: <3227976b.10164097@news.earthlink.net>
Source record: 224748

So what does everyone think of the Radio Shack Pro-51 hand held?

3146. Re: Scan-L

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: geovet@ix.netcom.com
Message-ID: <5086m2$9tj@sjx-ixn5.ix.netcom.com>
Source record: 224749

Lighten up a little John, don't be so hard on YOURSELF.
hahahahahahahaha heeheeheehee

In <32269F4A.4CEC@anywhere.edu> John Mackey/KA0SSF
<nothing@anywhere.edu> writes:
>
>Bill Cheek wrote:
>
>> Everyone knows that the ham and CB bands are chock full of peeing
>> contests; spectrum wars; and some very realistic flamefests. Now
get
>> this......if you listed all the perpetrators of trouble here on this
>> honorable forum, isn't it an interesting coincidence that the great
>> majority of them are also HAMS? Not to say this is a reflection on
>> amateur radio.....it is NOT. It is a reflection on the problems
that
>> have beset amateur radio for so long.
>
>
>Yea one of the problems we have had in the commercial radio field
>is wanna be types calling themselves "engineer" & passing themself
>off to hobbyists yet they are not. These individuals can be
identified
>calling attention to themself in open or public forum, answering
EVERYTHING
>that even mentions them, making accusations with no truth, feeling
they
>are or should be a leader, & stating they have credentials but
refusing
>to disclose. They operate on lies & have to belittle others to feel
>right.
>
>
>
>
>Hmmm, like YOU Bill.
>
>
>> PS: Everything said above is strictly the personal opinion of the
>> writer and does not consitute cosmic truth. Mileages may vary.
>

3147. Re: Need freqs for Castaic, Calif Fire

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: corbin@physics.ucla.edu
Message-ID: <5080j3$1764@uni.library.ucla.edu>
Source record: 224750

Brent Corbin (corbin@physics.ucla.edu) wrote:
: MEM&GWM (michaeled@earthlink.net) wrote:

: : I am interested in obtaining the Fire Frequencies that are being used
: : in this particular fire. Mainly need the freqs for OES,CDF, USFS, FIRE
: : MUTUAL AID and the Freqs the tankers are using. I have some freqs
: : in but they don't seem to be active. Any help would be greatly
: : appreciated.

: Check 170.000 USFS Air Guard
: 166.675 USFS Air Tac 1 (Cleveland NF)
: 169.150 USFS Air Tac 2 (San Bernardino NF)
: 169.200 USFS Air Tac 3 (Angeles NF)
: 168.200 USFS Inter-Division
: 168.775 USFS Command Net
: 169.125 USFS Region Ops
: 168.625 South Zone Air Dispatch
: 166.5625 South Zone Dispatch net
: 164.9125 South Zone Dispatch net
: 171.575 Angeles NF
: 172.375 Angeles NF
: 169.950 Angeles NF
: 172.575 Angeles NF / SMNRA
: 171.725 Angeles NF / SMNRA

=====> Looks like they're on 123.975 too <=========

3148. Re: Newsreader

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: bhorvath@microserve.net
Message-ID: <32278608.2273393@news2.microserve.net>
Source record: 224751

E Lynch <elynch@exis.net> wrote:

>I just upgraded to Netscape 2.1 from 1.2 (I think) and I'm not real happy with the new
>newsreader. Since I read this Newsgroup the most often, I thought I'd see if anyone
>could suggest another Newsreader. Preferably an online reader. Thanks.
>
>
>Ed
You could try Free Agent and if you like it, then they have a better
program called Agent 99....

Bob H

3149. Re: Request: Manual for RS PRO-2006

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <5080uc$451@nadine.teleport.com>
Source record: 224752

clint.bradford@atdbbs.com (Clint Bradford) wrote:

>>>Since Tandy Support is being very unhelpful...

>You mean you called their toll-free parts order line, asked for a
>manual for the PRO-2006, and they refused to send you one?

>OR - you went to your local Radio Shack store and asked THEM to call up
>and order one for you - and they refused?

>What possible problem could you be having?

Probably that it isn't for free like the copy he wants from you.

Steve

3150. Re: Sorry for the repeats,OOPS!

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: "L. G. Shirley" <lgshirley@worldnet.att.net>
Message-ID: <5081oq$evl@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 224753

Hi Richard,

I Had the same problem with my AT&T Netscape but it didn't exist with another providers version of Netscape. So it wasn't the Netscape, it's in the configuration. Mine would say the news group is timed out and it couldn't send the msg.

Funny thing was, it was sending the msg everytime I hit the send button which resulted in multiple msgs. Ditto the E-mail which is Eudora Light. Never had the problem with Netscape E-mail, I could compose offline all the time no so w/Eudora Light.

I was able to make a change in Eudora's mail but it requires me to constantly click on then off the online button in the configuration setting.

Previously all E-mail would go out but the screen would state it was never sent, "do I want to send it now". Click on yes, and it'd insist it couldn't send the mail.

Take a look at your configuration, you might find the problem there. Hope this helps.

Regards,
LGS

3151. Re: Mall Security Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <3227BAE0.17F7@erols.com>
Source record: 224754

Sir Arnold Robinson wrote:
>
> Does anyone hav a list of frequencies or ranges where I should start
> scanning in the hopes of finding Mall Security Walkie-Talkies? I'm
> functioning on the assumption thtat most malls use a similar type of
> radio, with a similar licence and frequency range... Alternately for
> anyone here in Colorado Springs do you scan either the Citadel or
> Chapel Hills Mall regularly?
> Thanks ever,
> Arnold
>
> ++++++++++++
> "When it comes to Vengeance and Random Nastiness,
> I am very petty." --Diana Trent, "Waiting for God"

Check out the following frequency ranges:

VHF-high:

151.6250 151.6550 151.6850 151.7150 151.7450 151.7750 151.8050 151.8350
151.8650 151.8950 151.9250 151.9550 154.5150 154.5400 154.5700 154.6000

UHF:

457.5125 457.5250 457.5375 457.5500 457.5625 457.5750 457.5875 457.6000
457.6125 467.7375 467.7500 467.7625 467.7750 467.7875 467.8000 467.8125
467.8250 467.8375 467.8500 467.8625 467.8750 467.8875 467.9000 467.9125
467.9250

460.6625 460.6875 460.7125 460.7375 460.7625 460.7875 460.8125 460.8375
460.8625 460.8875 460.9125 460.9375 460.9625 460.9875

462.7625 462.7875 462.8125 462.8375 462.8625 462.8875 462.9125

461.0000 thru 462.1875 with 12.5Khz step
463.2000 thru 464.9875 with 12.5Khz step

Most of them can be found in the 464.xxxx range

Bob

3152. To "Judge" John Mackey

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: geovet@ix.netcom.com
Message-ID: <508aq6$5hr@dfw-ixnews8.ix.netcom.com>
Source record: 224755

John,

Since you have decided to add "Legal Eagle" to your already lengthy
list of credentials, you should be aware of two things:

1. One of the maxims of jurisprudence is "He who comes into court
must come with clean hands".

2. In America, there is the presumption of innocence until one is
proven guilty, in a court of law, beyond a reasonable doubt and
a moral certitude.

So, if you want to make accusations, let's have them. Then let's have
some PROOF. Put up or shut up. Put your money where your mouth is.

George L. Vetterle
geovet@ix.netcom.com

3153. Re: Restrictions on posting frequencies on the Web

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: shoppa@alph02.triumf.ca
Message-ID: <508etg$pss@nntp.ucs.ubc.ca>
Source record: 224756

In article <01bb9632$e19cc720$24cdc2d0@morrison.flash.net>,
Cliff and Diana Morrison <morrison@flash.net> wrote:

>The only common sense restriction I could think of is that cellular phone
>and cordless phone frequencies should not be listed since monitoring them
>is illegal.

Heh - that's funny. I suppose the law listing the frequencies we
can't listen to isn't publicly available either? Or how about the
law granting cellular users the rights to use those frequencies!

I see no problem posting lists of frequencies that you've found to
the net. I think it would be in poor taste, though, to simply take
someone else's list and make it available without giving
proper credit. In some cases, it may even be a copyright violation
(but I'm not a copyright lawyer!)

Tim.

3154. Re: Moderator (warning: Flame Added)

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: rimfire@awwwsome.com
Message-ID: <3227bb72.2218028@news.wco.com>
Source record: 224757

On Fri, 30 Aug 1996 17:07:30 GMT, bcheek@cts.com (Bill Cheek) wrote:

>rimfire@awwwsome.com (Garry Hobart) wrote:
>
>>Get a clue, Bill. YOU are one of the main reasons, for the call, to
>>moderate this group!
>
>Oh really now? Ok, let me challenge your cognitive and recognitive
>capabilities to show where I instituted, started, or launched ANY of
>these so-called "reasons" for the call to moderate the group.

I think the fact that you are not on todays "choices for moderator"
list, says it all.

Garry

Principles aren't of much account anyway, except at election time.
After that you hang them up to let them season.
Mark Twain (1835-1910)

3155. Re: FCC Trouble with CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <3227bb36.12926444@news.wco.com>
Source record: 224758

John Mackey/KA0SSF <nothing@anywhere.edu> wrote:

>No Glenn, sounds like you & Biill lose. Evidence was presented, Bill
>choses not to disprove it.

Sorry, but if you walked into the police station with "I think this
guy stole something.. I heard he did from someone. I'm not sure."
you'd be laughed at. So prove it is what he said.

3156. Re: Question about freq. counter

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3227b5f4.272587489@192.188.72.23>
Source record: 224759

kamalo@nevada.edu (OMER KAMAL) wrote:

>I'm new to the scanner hobby, so could somebody please tell me what
>exactly is a freq. counter, its purpose and how it can be used with a
>regular scanner. And its estimated price.

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"Frequency" is a periodic repetition of something, in this case radio waves. The unit of frequency is Hertz, (repetitions or cycles per second). A frequency of 100 MHz is a radio wave that has 100,000,000 repetitions per second.

The time of a symetrical cycle is always the reciprocal of frequency. Thus the period of a cycle at 100 MHz is 1/1x10^8 seconds, or 10 nanoseconds. The period of a cycle at 1 kHz is 1/1x10^3 or 1 millisecond. The period of 1 GHz (1000 MHz) is 1-nanosecond. The period of 1 MHz is 1-microsecond.

All that said and done, a frequency counter is a circuit with a reference time base against which is compared the the period or count of an incoming signal. If the time base is accurate, then the resultant displayed output will be accurate. While there are many ways to produce a frequency counter, the typical method is to open a gate as measured by the time base, and triggered by the incoming signal, and then "count" the number of repetitions that occur within that gate interval.

Suppose the gate is 1-ms wide and 150,000 repetitions occur in that interval. The frequency would be 150,000 cycles per millisecond or 150,000,000 Hertz or better still, 150 MHz.

A frequency counter is as good as its time base. The time base is as good as the cost. A hundred dollar frequency counter means a $5 time base.....not a great instrument, though maybe adequate for hobby needs. The next important criterion of a frequency counter is its sensitivity, or how little of a signal is sufficient to trigger the gate that measures the reps over that interval. Cheap frequency counters require an RMS signal of about 0.100v or 100-mV, or 100,000-microvolts.. Decent counters can trigger with as little as 10-mV or 10,000-microvolts, while great counters can trigger on as little as 1-mV.

1-mV is .001v or 1000-microvolts..... which, as weak as it sounds, is a very strong RF signal, when you consider that 1 microvolt is sufficient for most scanners to detect without noise. (Full quieting). Thus, cheaper counters that need 10,000 or 100,000 microvolts require

a goshawful amount of signal.

In a simple word, frequency counters are of very limited value to the hobbyist. A cheap one with a real good antenna on it will detect a handheld radio pumping a couple of watts at a maximum distance of about 20-ft. A good counter might do well to detect it at 30-40 ft.

The primary purpose of a frequency counter remains as a laboratory or electronic test bench instrument, but the advancement of technology has resulted in passable, low cost counters that can be used to some degree of effectiveness by the casual hobbyist after he has a little experience.

Good for miracles? No. Good for detecting the frequency of a stadium security guard's handheld radio? Yes, under certain conditions. Good for detecting the frequency of base station radios? Yes, under the same more or less severe conditions. A 100-watt base station is not likely to trigger an average frequency counter beyond a distance of maybe 100-ft, give or take.

The hobbyist will fail at frequency detecting about 7 to 9 times out of ten. If that rate is tolerable, then a frequency counter can be a fun and effective tool.

Hobby grade frequency counters should never be used to align reference oscillators in scanners and other radios because they are not sufficiently accurate. Hobby grade counters have accuracies of on the order of 1 part in 10^5 or 1 in 10^6. Figuring 1 in 10^6, that means an error margin of 100 Hz at 100 MHz. or 10 Hz at 10 MHz. Most reference oscillators require an accuracy of +/- 5 Hz or less.

Hobby grade counters can be had for roughly $100 while lab grade counters start at $500 and go up. Therefore, it is better for the hobbyist to focus on a good quality scanner and a good antenna before considering the investment in a frequency counter.

There you have it, in a nutshell.

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3157. Re: Choices for Moderator

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32278c85.261978979@192.188.72.23>
Source record: 224760

payner@millcomm.com (Tim Payne) wrote:

>I have had many people interesting in moderating or at least helping to
>moderate the group. SOME of us are tired of all the garbage in here.
>
>Here are the people that are seriously interested. Perhaps we can keep this
>thread unpolluted, and use it for useful, intelligent discussion of a
>pertinent topic.
>
> Michael Alexander - malex@kersur.net
> Dave W. - pworrell@cris.com
> Gus - lgus@hub.ofthe.net
> Tim Payne - payner@millcomm.com

You forgot one. Me. Bill Cheek - bcheek@cts.com

>All of these people are serious about moderating. I think we should choose 2
>or 3 (or even all 4). All 3 of the people seem genuinely sincere about
>upholding the charter of the new group.

What about choosing none? What about just starting your own moderated
forum or even a moderated list?

>If anyone has worthwhile concerns or opinions about these readers, please post
>them. I want to choose the best people for moderator.

You choose? How do you get to do the choosing? I don't recall a "Tim
Payne" being elected Boss Hawg. When did that happen? Was I asleep
or out to lunch?

>THIS IS NOT THE PLACE TO DEBATE ABOUT THE VALIDITY OR USEFULNESS OF A
>MODERATED GROUP!! (yes, I meant to yell)

OH YES IT IS!!!! (And I meant to yell, too.) There dern well SHOULD
be an open debate/discussion about moderating this forum. Who the
hell are you to slip in the dictatorial tactics? Guess we're fixing
to find out what a moderated forum is all about, judging from your
strongarm approach.

But I still want to know who you think you are, or who annointed you
the Boss Hawg. And in any case, if the move to moderate this
newsgroup is legitimate, then I AM TO BE A LEGITIMATE CONTENDER. I
thought I had made that perfectly clear.

Bill Cheek
bcheek@cts.com

3158. Re: VADER

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3227c5bb.276627086@192.188.72.23>
Source record: 224761

randy.true@ccc-bbs.com (RANDY TRUE) wrote:

>Does anyone out there have an e-mail address for Bill Gillie? He's the guy
>that brought out the VADER recorder for the HB-232 scanner interface.
>Something went bad on my board, and Intercept Technology, the company that
>manufactured VADER has gone out of business, and I need to find out if the
>board can be repaired, or if I got a $300 dead dinosaur.

Did you get their snail mail address I sent to you?

Bill

3159. Re: FS: PRO-2026, Descrambler, P/S, Antenna

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: donovan1@sisna.com
Message-ID: <3227b10e.0@news.sisna.com>
Source record: 224762
Cross-posted to: rec.radio.scanner,alt.radio.scanner

creal@bessel.nando.net (creal) wrote:

>For Sale: PRO 2026 Scanner
> - 100 channels
> - 800 mhz mod done
> - with manuals (no box)

> Ramsey SS-70 Speach Scrambler/De-Scrambler
> - with manuals

> Radio Shack Telescoping Antenna
>
> Radio Shack 12v Regulated Power Supply

>All above used together indoors only, never mobile. Everything in
>like-new condition. Selling as I haven't used it in 2 months.

>Asking $165 (shipping in US included). Please email if interested.

do you still have this??

3160. Re: lawyers should study law

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3227c788.277088641@192.188.72.23>
Source record: 224763

dstark@frontiernet.net (D Stark) wrote:

Re:

>>GRANT & LENNEBERG
>>Attorneys at Law

Very nice post. My sentiments, profoundly. It would appear that USSN is really hard up for some cash. After all, they took on added responsibility for RCMA subscriptions at the same time as owing their writers a lot of cash. Why would they add to their obligations without discharging one of the more important ones first?

Maybe they see deep pockets somewhere?

Again, nice post.

Bill Cheek
Scannist Extraordinaire
(Voicing his own damned opinions)

3161. Re: Funniest Dispatches

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: mjonas@igcom.net
Message-ID: <508hdi$405@moon.igcom.net>
Source record: 224764
Cross-posted to: alt.radio.scanner,rec.radio.scanner

sharding@oregon.uoregon.edu (Sean Harding) wrote:

>>>In article <32149CC6.F2E@waterw.com>, John Pelura III
>>><jpelura3@waterw.com> wrote:

>>>> Toby Zidle wrote:
>>>>
>>>> > Does anyone know if there are PDs/FDs with GPS onboard their
>>>> > cars/engines etc so that dispatchers always know their locations
>>>> > within a block? If there are, is this data used for dispatching; do
>>>> > cars stop reporting their locations, (and various other questions come
>>>> > to mind)?

There is a system called Tracker that has GPS and a control head that
you can operate to send messages to the dispatcher.

You can scroll to say "Traffic Stop" and press the send button this
would send a message to the dispatcher that you are doing a traffic
stop and would both show your location on the map and print out your
location on the screen.

Tracker is also made to dispatch calls too.

I work for a towing and recovery company and we have used Tracker for
the last few years and found it excelent.

Later

Marty

3162. Javiation/YUPI

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: droy@netcom.com
Message-ID: <droyDwzM2G.6vq@netcom.com>
Source record: 224765
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I have heard Javiation does not sell Yupis any longer.
Any body know about this?
--
To know me is to really love me-

Dave Roy (1947-)

3163. Re: 9913 coax

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: bobw@col.hp.com
Message-ID: <508b29$inu@nonews.col.hp.com>
Source record: 224766

Michael Cunningham (mikenet@earth.usa.net) wrote:
: I plan on using 9913 coax when I put up scanner antenna up. I have read
: some messages that 9913 can be difficult to use because it is so stiff.

It is stiff (its a solid copper center conductor of moderate size).
Whether that's a problem or not depends on whether you need to
bend it, run it into tight places, etc.

: I have recently seen some ads for "flexible" 9913 coax. It says it is
: "9913 foil + 95% braid 2.7 db @ 400 Mhz". Would it be better to pay a
: little more for the "flexible" 9913 or is the regular 9913 really not
: that difficult to work with as long as you don't bend it to much?

I tend to like the flex 9913 coax, but it does tend to cost more.

As other people have pointed out, for short runs 9913 may be overkill,
depending on the frequency of interest.

Bob

3164. Re: FCC Trouble with CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: shoppa@alph02.triumf.ca
Message-ID: <508flc$pub@nntp.ucs.ubc.ca>
Source record: 224767

In article <32272391.6572@anywhere.edu>,
John Mackey/KA0SSF <nothing@anywhere.edu> wrote:
>> Playing court now are we? I always thought it was up to prosecution to
>> present enough
>> evidence to prove beyond a reasonable doubt. You haven't presented a thing
>> other than second hand rumors. Sounds like you lose.
>
>No Glenn, sounds like you & Biill lose. Evidence was presented, Bill
>choses not to disprove it.

What evidence? I've seen none here. Just a bunch of brats like you calling
Bill bad names.

>> You know, where you said I caused problems and had my access restricted to
>> rec.radio.swap. I even bet you thousands of dollars to put your money where
>> you
>> big mouth is. I am waiting for your proof that I have ever been restricted
>
>Then maybe I am wrong Glenn. Your ISP told me they were going to restrict
>your access after you made so much trouble AND were soliciting for young
>gay boys on rec.radio.swap. Only a few days later you SUDDENLY stopped
>ALL postings & never returned.

OK; here you've made a solid accusation. Not of Bill, but of someone
who you like picking on as well. What evidence do you have for these
solicitations? Can you repost the solicitations, with headers? If
you can't, just go away and leave us alone.

Tim KA0BTD (shoppa@triumf.ca)

3165. Re: Kentucky Scanner Law

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <3227BBBC.598E@erols.com>
Source record: 224768

Warren Whitby III wrote:
>
> I am going to be traveling to Kentucky in a couple of months for a
> weekend. I know about their draconian scanner laws and I was wondering
> how they apply to a resident of another state (i.e., me) where scanners
> and extended rx 2m/70cm radios are legal?
>
> I would rather not have to remove my permanenly installed scanner that is
> buried in my dash for a day and a half visit.

The September issue of Monitoring Times has an interesting story about scanners in Kentucky on page 6. It's titled "Abandon all radios, ye who enter here...".

Bob

3166. Re: police freq's in Tampa

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: kelley@ix.netcom.com
Message-ID: <508bst$kkn@sjx-ixn2.ix.netcom.com>
Source record: 224769

In <506vmg$4j0@newsbf02.news.aol.com> speculous@aol.com (SPECULOUS)
writes:
>
>anyone have any police frequencies for Tampa, Florida. I can't seem
to
>find them on my own

City of Tampa Police Department

453.550 453.700 453.800 453.850 453.750 453.875 453.325 453.500
460.1125 460.5125

also search between 458 and 459 MHz for low power tactical channels.

kelley@ix.netcom.com

3167. Dept of Energy Convoy?

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: hpeach@pop.uky.edu
Message-ID: <508dg6$f5f@service3.uky.edu>
Source record: 224770

Last week while traveling a local interstate, I noticed a Ford Econoline van with a fiberglass, extended headroom top. The van was attractively painted, not plain, government issue white and could have been driven by any family of 4 or 5. The only reason I gave it a second glance was it had a black, VHF low band whip on the back bumper and two other non-broadcast band antennas mounted in the middle of the fiberglass top. It was then I noticed that the van had a US Government license tag starting with the letter E (later verified as being a Department of Energy plate). The van had deep tinted windows except in the front and you could not even see the sun through them which I eventually decided indicated there was a "box" of some sort mounted in the van that enclosed everything except the driver's area. Other than driving several miles below the speed limit I did not notice anything unusual and continued on without giving it much more thought.

Several miles further up the road I came upon two Semi trailer trucks (also painted in attractive colors - not government issue white) off in the emergency lane and two more vans just like the one I had passed, but different colors, pulled in at an angle in front and behind them. Several men were out walking around the vehicles. All men were dressed in golf shirts and other street clothes. These vans, the semi's and their trailers all had US Government tags that started with E. As I drove on up the road I came upon yet a fourth similar van with DOE tags also driving below the speed limit, who was ahead of all the others.

The question is, what did I see? Was this some sort of DOE convoy? Was this part of the legendary Nuclear Transportation Safety Network? A brief, hasty attempt to find them on my car's scanner found nothing. The roof-mounted antennas were rather ordinary, but I could not really get a feel for which band they operated on. I would guess one was a 1/2 or 5/8 wave antenna for VHF high band. The other could have been either a loaded UHF or a cellular antenna (less the center coil). By driving below the speed limit it was difficult to stay behind them without drawing attention to yourself - which I suspect was their intent. Any ideas or similar experiences?

3168. Re: Request: Manual for RS PRO-2006

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: randy.true@ccc-bbs.com
Message-ID: <841479724.19079@dejanews.com>
Source record: 224771

In article <3224AD68.6EB709DE@latexnet.org> <9608292316314094@atdbbs.com>,
clint.bradford@atdbbs.com (Clint Bradford) wrote:
>
> >>Since Tandy Support is being very unhelpful...
> You mean you called their toll-free parts order line, asked for a
> manual for the PRO-2006, and they refused to send you one?
> OR - you went to your local Radio Shack store and asked THEM to call up
> and order one for you - and they refused?
> What possible problem could you be having?

Maybe he got the same thing I got; a photocopied peice of crap that
was not even readable, and a promise to send me a better one.
Been waiting three years!

This article was posted to Usenet via the Posting Service at Deja News:
http://www.dejanews.com/ [Search, Post, and Read Usenet News!]

3169. Toronto Air Show Frequencies needed.

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: rog@pathcom.com
Message-ID: <508g2d$d44_001@ts20l15.pathcom.com>
Source record: 224772

Would anyone be able to help me with the Various Scanner Frequencies used by the Toronto Air Show this weekend.

Thanks for the help in advance.

M.F.

3170. Re: Moderator

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: John Mackey/KA0SSF <nothing@anywhere.edu>
Message-ID: <3228101F.2D1D@anywhere.edu>
Source record: 224773

Bill Cheek wrote:

> *IF* this newsgroup is to be moderated, then my hat's in the ring,
> self-nomination, if you will. I've got moderator experience, and a
> decisive Size #13EE boot.

If this group is to be moderated, them my hat is in the ring. Bill Cheek nominated me & I accept his nomination.

I have HONEST & VERIFIABLE credentials in the commercial 2 way radio field unlike any one else in consideration.

PLUS, I have a firm size #15EEE boot.

3171. Re: Choices for Moderator

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: John Mackey/KA0SSF <nothing@anywhere.edu>
Message-ID: <3228124B.3EAC@anywhere.edu>
Source record: 224774

Tim Payne wrote:

> Here are the people that are seriously interested. Perhaps we can keep this
>
> All of these people are serious about moderating. I think we should choose 2
> or 3 (or even all 4). All 3 of the people seem genuinely sincere about
> upholding the charter of the new group.

You forgot two people, myself & Bill Cheek. Bill nominated me & himself
and we both really want to be the moderator.

3172. Re: Restrictions on posting frequencies on the Web

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDwzyL0.D7J@netcom.com>
Source record: 224775

D Stark (dstark@frontiernet.net) wrote:

: Information about illegal activities is not in
: itself illegal (in the USA).

There are some execptions, one of them being information on how to
manufacture drugs. If I posted the formula for PCP or crystal meth here,
I would be breaking the law.

: If you don't wish to post such
: frequencies and that is your reasoning, then it is clearly
: your choice to do as you please. But there is no law in the
: US that prohibits publishing frequency information for
: services that are legally protected from monitoring.

Correct.

3173. Re: Who makes the most "SECURE" cordless phone?????

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: sales@smalltalk.win-uk.net
Message-ID: <578@smalltalk.win-uk.net>
Source record: 224776

In article <5075v7$f5s@tor-nn1-hb0.netcom.ca>, chainsaw (tpenn@netcom.ca) writes:
>Looking to buy a secure cordless phone.
> thanxx

In the UK you can buy "DECT" cordless phones which are similar to
GSM phones but for the home. DECT is a European standard so you
may not have it in the States.

Take a look at WWW site under SOHO to see what they are all about.

Dean Walker
Small Talk Communications

To receive our latest price list send a mail to: orange@ansaback.com
+------+ --+----------------------
| | ** NEW ** 1800mAh NiMH Battery.... 46.99 | FREE call 0500 175 176
| | ** NEW ** New Style Simple Car kit 49.99 | FREE delivery
|orange| ** NEW ** 237/ER100 1200mah NiMH.. 24.99 | FREE reliable advice
+------+ --+----------------------
Online catalogue http://www.smalltalk.co.uk sales@smalltalk.co.uk
Why not download your free SMS software for Win 95 from our WWW site

3174. Re: Javiation/YUPI

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: schuster@panix.com
Message-ID: <5095s2$re3@panix3.panix.com>
Source record: 224777

In article <droyDwzM2G.6vq@netcom.com>, Dave Roy <droy@netcom.com> wrote:
>I have heard Javiation does not sell Yupis any longer.
>Any body know about this?

No European dealer can (at least domestically) until CE-certified versions
arrive.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | schuster@mem.po.com

3175. Modifications COMMEX Scanner-I

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: Tomas Partida Figuerola <T.Partida@partida.es>
Message-ID: <01bb972c$4de30760$0695e0c2@discovery.partida.es>
Source record: 224778

Hello,

I need open the frecuencies of a scanner COMMEX model Scanner-I.

Where can I obtain information about this?.

Thanks in advance.

Tomas

3176. Re: Moderator (warning: Flame Added)

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: destarr@tir.com
Message-ID: <32281f2a.661036@news.tir.com>
Source record: 224779

On Sat, 31 Aug 1996 04:16:07 GMT, rimfire@awwwsome.com (Garry Hobart)
wrote:

--->On Fri, 30 Aug 1996 17:07:30 GMT, bcheek@cts.com (Bill Cheek)
wrote:
--->
--->>rimfire@awwwsome.com (Garry Hobart) wrote:
--->>
--->>>Get a clue, Bill. YOU are one of the main reasons, for the call,
to
--->>>moderate this group!
--->>
--->>Oh really now? Ok, let me challenge your cognitive and
recognitive
--->>capabilities to show where I instituted, started, or launched ANY
of
--->>these so-called "reasons" for the call to moderate the group.
--->
--->I think the fact that you are not on todays "choices for
moderator"
--->list, says it all.
--->
--->Garry

So this will be a moderated group, without a vote of all those who
participate, with a moderator selected from a restricted list of
cantidates? Sounds like Washington, DC to me.

- -
Politically Incorrect and proud of it!

3177. Re: Trunking

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <5099a8$6ba@globe.indirect.com>
Source record: 224780

trunking is a way of giving all departments in a city (or many unrelated users) access to radio resources without assigning each a discrete frequency...they are assigned a talk group or "virtual channel" by the trunking computer...all the parks department may be on "G", while the Police may use "A"....may be on the same frequencies...only the members of the talk group A or G can hear what others in that talk group are saying....the conversations may be heard on ANY of the frequencies in the trunk group...find the data channel then from there you can usually figure out what the othe frequencies are....example 858.7375 is data channel then 856., 857., 858., 859., and 860.7375 are frequencies used by the same system!! you will also hear phone patches on many trunked systems!!

JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!

Longwi () wrote:
: Can anyone please explain trunking? Can trunked freq. be listened to?

: Thanks for informing this dummy
: Bill

3178. Re: To "Judge" John Mackey

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: malex007@aol.com
Message-ID: <509b1u$s49@newsbf02.news.aol.com>
Source record: 224781

No, why don't you shut the hell up? You have something to say about scanners, then say it. Otherwisekeep your trap closed (and that goes for the rest of you jerks who just won't let this bullshit stop).

3179. Re: John Mackey's Postnasal Drip

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: malex007@aol.com
Message-ID: <509b53$s5b@newsbf02.news.aol.com>
Source record: 224782

Give it a rest.

3180. tech question about 800MHz

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: modjesk@ix.netcom.com
Message-ID: <509blm$mfn@dfw-ixnews2.ix.netcom.com>
Source record: 224783

How does the control channel on an 800MHz trunked system send information to another radio (i.e. tell it which frequency it is currently on)? Is it sent serially? Thanks in advance.
Aaron

3181. Re: Moderator

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: crs1026@inforamp.net
Message-ID: <509c7i$68c@news.inforamp.net>
Source record: 224784

John Mackey/KA0SSF <nothing@anywhere.edu> wrote:

>If this group is to be moderated, them my hat is in the ring. Bill
>Cheek nominated me & I accept his nomination.

>I have HONEST & VERIFIABLE credentials in the commercial 2 way radio
>field unlike any one else in consideration.

>PLUS, I have a firm size #15EEE boot.

I'd like to suggest a couple of things for the moderator selection:

First, I think that we should select several people who work as a team of peers - NOT a chief and assistants - to moderate this group. This would control the concern that some of us have that having a moderator would create a 'petty dictator' situation.

Second, I'd suggest that each of the interested parties post a short explanation of who they are and why they want to be moderator.

Lastly, I'd suggest to all that the selection criteria should be related to moderating rather than to radio knowledge alone. Certainly, the moderators must understand the content, but their real value is in their judgement and their sense of nettiquette and fair play. The moderator should be someone who stands back from the debate and keeps a rein on things, not an 'expert' who wants to put their 2 cents' worth into particular discussions. A moderator ought to be like a baseball umpire - doesn't say much, just calls 'fair' or 'foul' on each play. I think we should look for people who have a track record of civil, restrained participation, and who favour reason over brute strength, rather than those with technical genius or proven desire to expound to the world.

I'm sorry if this post ought to be in the news. newsgroup hierarchy somewhere. I'd also like to thank the person who wrote the RFD and took action to get us out of this mess.

Regards,
Paul

3182. freqs: Minnesota?

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: spanky@mr.net
Message-ID: <509de7$2od@news.mr.net>
Source record: 224785

Does anyone know of a web site that has freqs for Central Minnesota State?.

I am looking for freqs for the citys of "Northfield & Dundas" in Rice County.

TIA

mailto: Spanky@mr.net

3183. Re: Moderator (warning: Flame Added)

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: malex007@aol.com
Message-ID: <509d9h$sj4@newsbf02.news.aol.com>
Source record: 224786

Got something to say about scanners? Say it. Otherwise, shut your yaps.

3184. Re: New Radio Shack Catalog

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <509cid$2b1o@usenetz1.news.prodigy.com>
Source record: 224787

pkhartley@aol.com (PKHARTLEY) wrote:

>So how can you tell if a RS is privately owned or coporate owned?

From the outside, look closely at the store sign. If it is a dealer store, you will see a small "DEALER" in black letters in the lower-righthand corner of the "Radio Shack" sign.

From the inside, it will be even more obvious. An independent dealer will sell other brands of similar merchandise (CB radios, antennas, batteries, scanners, etc.) right along-side of the usual Radio Shack models.

-Drew in Sunny Central Florida-

3185. Re: Bill Cheeks is an asshole

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: malex007@aol.com
Message-ID: <509dbr$sks@newsbf02.news.aol.com>
Source record: 224788

You don't want to talk about scanners? Get the hell out. That especially goes for you lowlife cowards who like to hide behind forged names.

3186. Re: Amtrak & Conrail Freqs

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: clay@panix.com
Message-ID: <509ft2$sb3@panix.com>
Source record: 224789

In <504ro2$77m@star.epix.net> wmerrell@epix.net (wfm) writes:

>I am trying to complete a list of active and
>verified Conrail and Amtrak frequencies. There
>use and where they are used would also be
>appreciated.
>If anyone has any to offer please post or email me.
>I will be happy to send or post the completed list.
>Please note that if posted my ISP usually only
>receives about 40% of posts, mail is somewhat better.

Check the "Railroad Frequencies" section of the Scanning Reference:
http://www.panix.com/~clay/scanning/frequencies/railroad.shtml

--
Clay Irving N2VKG
clay@panix.com
http://www.panix.com/~clay/

3187. SCAN-L (Was Re: [Fwd:])

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: clay@panix.com
Message-ID: <509g8n$7k@panix.com>
Source record: 224790

Let me get this straight -- USSN threatens Peter and the University of Arkansas with legal action in a letter from their attorney:

"Unfortunately, the defamatory statements by Mr. Van Horn were republished by the net commonly known as Scan-L. A republisher of defamatory statements is equally liable with the original party, and we believe the law would support claims against Peter Laws, the individual responsible for posting the defamatory statements on the Scan-L net as well as Arkansas."

The letter scares Peter, and he shuts down SCAN-L. Then, out of the kindness of their heart, USSN offers to host SCAN-L:

"You should also know that we offered to let Peter restart scan-l on pacifiers server"

You *got* to be kidding!!!

--
Clay Irving N2VKG
clay@panix.com
http://www.panix.com/~clay/

3188. Re: Restrictions on posting frequencies on the Web

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: clay@panix.com
Message-ID: <509gm4$m4@panix.com>
Source record: 224791

In <01bb9632$e19cc720$24cdc2d0@morrison.flash.net> "Cliff and Diana Morrison" <morrison@flash.net> writes:

>Are there any legal or ethical restrictions on posting frequencies on the >Web?

None that I know of. The US government itself publishes frequencies band plans in 47 CFR 2.106.

>I've been thinking of putting up a page about my area with my >favorites and my guess at what they are.

>The only common sense restriction I could think of is that cellular phone >and cordless phone frequencies should not be listed since monitoring them >is illegal.

So? Post them so people know which frequencies not to listen to...

>There was a posting a few back about scanner frequencies in New Hampshire. >I tried to follow it, but the link pointed to empty webspace. I am left >wondering if it vanished because it shouldn't have been up there in the >first place, or just because of the usual spontaneous combustion of Web >pages.

Spontaneous combustion is the more likely cause.

If you're interested in New Hampshire frequencies, check:

Scanning Reference/Frequencies by State/New Hampshire
http://www.panix.com/~clay/scanning/frequencies/states/nh/

If you do put a frequency list on the Web, please let me know, and I'll link it to the Scanning Reference.

--
Clay Irving N2VKG
clay@panix.com
http://www.panix.com/~clay/

3189. Re: Buffalo Freq'ies

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: clay@panix.com
Message-ID: <509gr3$122@panix.com>
Source record: 224792

In <01bb9680$99b86740$032174cf@peter> "Peter W. Ritter" <peterrit@worldnet.att.net> writes:

>does anyone have any.....

A few. Check the Scanning Reference/Frequencies by State/New York:
http://www.panix.com/~clay/scanning/frequencies/states/ny/

--
Clay Irving N2VKG
clay@panix.com
http://www.panix.com/~clay/

3190. WTB BC9000xlt

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: Bob Dashoff <rdashoff@ucr.campus.mci.net>
Message-ID: <32284EB6.6420@ucr.campus.mci.net>
Source record: 224793

I am interested in a BC9000xlt. If you have one that you want to sell please let me know. Thanks,

Bob...

3191. Re: Thinking of purchasing a handheld scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: Rich Wells <rjwellsr@vnet.ibm.com>
Message-ID: <32284AAA.41C6@vnet.ibm.com>
Source record: 224794

Pro-51 is a good double-conversion scanner...very fast, nice display and backlight. However it's double-conversion nature rendered it prone to inter-mod where I live and used it. I sold mine shortly after upgrading to a Pro-26.

Rich Wells
North Carolina editor
The Scanner Club
http://www.enter.net/~jheller/scanclub.html

scottga@earthlink.net wrote:
>
> So what does everyone think of the Radio Shack Pro-51 hand held?

3192. Re: Toronto Air Show Frequencies needed.

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: mfenech@inforamp.net
Message-ID: <509k71$a2k@news.inforamp.net>
Source record: 224795

On Sat, 31 Aug 96 04:46:05 GMT, rog@pathcom.com (M. Felix) wrote:

>
>
>Would anyone be able to help me with the Various Scanner Frequencies used by
>the Toronto Air Show this weekend.

Try the following:

118.200 226.500 Toronto City Center Airport Tower
119.200 358.100 " " " "
123.100 234.800 Airshow control
124.100 253.100 Airshow radar
861.1875 Metro Police marine units
157.125 Canadian Coast Guard Search & Rescue
121.500 Air emergency
245.750 Snowbirds air-to-air (used past years)
272.100 Snowbirds air-to-air (new?? unconfirmed)
123.600 122.925 Various acrobatic teams

Military aircraft will mainly use UHF frequencies, though I've heard
them on VHF in the past.
--
Michael Fenech
Etobicoke, Ontario CANADA
mfenech@sympatico.ca

3193. Re: PRO 2005 MOD INFO REQUEST

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: zmbwf@somtel.com
Message-ID: <N.083196.111857.90@somtel.com>
Source record: 224796

On 8/23/96 9:07PM, in message <01bb9157$a7a1c640$015003cf@ollie-flint>, "OLLIE FLINT" <oflint@sirinet.net> wrote:

> I have purchased a pro 2005 with the following mods
>
>
> s-meter upgrade
> PS-90 UPGRADE
> 8.4 mhz speed upgrade
> squelch upgrade
> cellular upgrade
>
> can anyone clue me in on the key research PS-90 mod ? what is it ,
> ect.
> Also what type and size meter should I use on s- meter jack ?
> there is a extra BNC connector on rear of this unit , what could it be ?
>
> Any and all help will be greatly appreciated
>
> THANKS
> BUTCH FLINT

The extra BNC on the back of the unit is undoubtedly an output for a communications reciever. This was part of the series of mods you describe. It is tied into the input jack of a communications reciever and you then "tune in" the scanner`s output on the communications reciever. Since the scanner`s output is on a fixed frequency, (the scanner`s I.F. frequency) all output from the scanner will appear at one frequency on the comm reciever.

3194. Frequencies for Ann Arbor, MI

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: Jim Heaton <jheaton@ic.net>
Message-ID: <3228591F.295C@ic.net>
Source record: 224797

Does anyone have a list for Ann Arbor, Michigan? I'm especially interested in Briarwoodmall as my wife just got a job there and has to work after closing - it might be useful to know if there is any trouble going on.

Thanks,
-Jim
jheaton@ic.net
http://ic.net/~jheaton/spam.html <==Not for the timid or vegetarian!

3195. WANTED URGENTLY: NHRA Driver Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: jgolden@prairienet.org
Message-ID: <509j3h$p94@news.cu-online.com>
Source record: 224798

I need these before Monday @ 6am Central time.
Can anyone out there with a racing radios freq catalog (even an old one) E-mail me the NHRA Driver Freqs?

Thanks
jgolden@prairienet.org

3196. *** ATTENTION STORM SPOTTERS/SCANNERS ***

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: storming@indirect.com
Message-ID: <storming-3108960841100001@s67.tucslip.indirect.com>
Source record: 224799

"Storm Chaser" by Warren Faidley.

The critically acclaimed book is now in it's second printing!!!!

Stunning book includes 100 breathtaking, graphic severe weather photographs of tornadoes, lightning, hurricanes, supercell storms and hail. Also features adventure stories, easy to understand explanation of severe weather mechanics, graphics and extensive glossary. Published by The Weather Channel.

Complete data and sample photos at:

http://www.indirect.com/www/storm5/scbook.html

Or order directly at 1-800-544-6206

FOREIGN ORDERS CALL 313-416-0503

(A free catalog of weather videos, poster, etc. is also available at this number.)

Enjoy!

3197. Re: Who makes the most "SECURE" cordless phone?????

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: peabody@onramp.net
Message-ID: <peabody-3108961037270001@lbj64.onramp.net>
Source record: 224800

In article <5075v7$f5s@tor-nn1-hb0.netcom.ca>, tpenn@netcom.ca wrote:

> Looking to buy a secure cordless phone.
> thanxx

GOOD LUCK

3198. Re: lawyers should study law

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: QGSV37A@prodigy.com
Message-ID: <509omm$27om@usenetz1.news.prodigy.com>
Source record: 224801

Lawyers on the newsgroup. There goes the neighborhood!

3199. Re: SCAN-L (Was Re: [Fwd:])

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322865a7.3001400@192.188.72.23>
Source record: 224802

clay@panix.com (Clay Irving) wrote:

>Let me get this straight -- USSN threatens Peter and the University of
>Arkansas with legal action in a letter from their attorney:
>
> "Unfortunately, the defamatory statements by Mr. Van Horn were
> republished by the net commonly known as Scan-L. A republisher
> of defamatory statements is equally liable with the original
> party, and we believe the law would support claims against
> Peter Laws, the individual responsible for posting the defamatory
> statements on the Scan-L net as well as Arkansas."
>
>The letter scares Peter, and he shuts down SCAN-L. Then, out of the
>kindness of their heart, USSN offers to host SCAN-L:
>
> "You should also know that we offered to let Peter restart
> scan-l on pacifiers server"
>
>You *got* to be kidding!!!

Consensus so far is that he is bluffing, probably because he's hard up
and desperate. USSN can't pay their writers, and to make matters
worse, they took on responsibility for the defunct RCMA's subscription
obligations.

Sounds like a fiddle string playing high "C" to me......

Bill Cheek
(Voicing his own damned opinions)

3200. Re: FCC Trouble with CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32286c53.4709528@192.188.72.23>
Source record: 224803

John Mackey/KA0SSF <nothing@anywhere.edu> wrote:

>Bill Cheek wrote:
>
>> >Why are you afraid to just tell us?
>>
>> You mistake "fear" for desire.
>> A desire to be paid for entertaining you. You wanna dance? You gotta
>> pay the band. And I'm the band.
>> Simple. Not hard to comprehend.
>
>
>That's OK Bill. You have been given a chance to defend yourself just like
>you would in a court. You chose not to give your side of the story, just like
>you could in a court. We will all judge on the evidence provided.

But.......but......but.......Johnnie-Boy, I do not feel it necessary
to defend myself to lowly pissants.

You just don't get it.

3201. Want HOLD mod for Radio Shack Freq Counter.

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: John - in Roseville CA <rtwodtwo@pws.net>
Message-ID: <509quk$gom@falcon.ns.net>
Source record: 224804
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I just bought a Radio Shack Frequency counter and want the mod to make the backlight switch in to a HOLD switch.

mailto:rtwodtwo@pws.net

John

3202. Scotia NY airshow

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: Mike <MStef@concentric.net>
Message-ID: <322899FD.736A@concentric.net>
Source record: 224805

Does anyone have the frequencies for the airshow in Scotia NY on the 7th and 8th?

Mike

3203. Frequency's wanted for N.Yorkshire (ENGLAND)

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: dgl@enterprise.net
Message-ID: <509r0g$5ru@news.enterprise.net>
Source record: 224806
Cross-posted to: alt.radio.scanner.uk,alt.radio.scanner,rec.radio.scanner

Hi can anyone supply any good freq's for
York,Scarborough,Pickering,Malton,Whitby area's
Reply via E-Mail.

3204. Re: wendy's drive through

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: ingramj@erols.com
Message-ID: <841511799.6741@dejanews.com>
Source record: 224807
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <502jj5$ra9@news.monmouth.com>,
jgoldstein@monmouth.com (James) wrote:
>
> I just found my local (central N.J.) Wendy's drive through to be
> 457.55mhz
> I'm sure other Wendy's will be on the same freq.
>

I live in Washington, DC area, and most of the Wendy's here
operate on 33.4000 for the speaker, and 154.5400 for the
headset.

John

This article was posted to Usenet via the Posting Service at Deja News:
http://www.dejanews.com/ [Search, Post, and Read Usenet News!]

3205. Re: Moderator (warning: Flame Added)

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: rimfire@awwwsome.com
Message-ID: <322875eb.506437@news.wco.com>
Source record: 224808

On 31 Aug 1996 09:04:49 -0400, malex007@aol.com (Malex007) wrote:

>Got something to say about scanners? Say it. Otherwise, shut your yaps.

My humble apologies to the group.

Garry

Principles aren't of much account anyway, except at election time.
After that you hang them up to let them season.
Mark Twain (1835-1910)

3206. Re: McDonald's and Taco Bell Freq

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: ingramj@erols.com
Message-ID: <841514173.7496@dejanews.com>
Source record: 224809
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <320772c6.30230404@199.4.94.14> <pwd-1308961056120001@thunder.apple.com>
<4vd4ig$gg5@usenet.srv.cis.pitt.edu> <321b4a7a.4622927@news.nas.com>
<321D7623.7C54@erols.com>,
Will <wbeachy@erols.com> wrote:
>
> John Davis wrote:
> >
> > On 20 Aug 1996 19:44:16 GMT, kamst39+@pitt.edu (Keith A Monahan)
> > wrote:
> >
> > >Patrick W. P. Dirks (pwd@apple.com) wrote:
> > >: In article <320772c6.30230404@199.4.94.14>, kaf3@axe.humboldt.edu (Kay
> > >: Fule) wrote:
> > >
> > >: > Can anyone tell me what the McDonal's and Taco Bell's frquencies are?
> > >
> > >FYI - The August issue of Monitoring Times has an article titled
> > >"Fastfood smorgasbord". Its an article by Bob Grove, with assistance from
> > >Bob Eisner (and a few others here) that has all the fast food freq's, PL's,
> > >etc. Plus, it gives some background on monitoring, and what not. It's
> > >pretty nice, might be something people want to check out.
> > >
> > >Keith
> > >
> > >P.S. I had to hunt around to find it. I found it at Barnes and Noble, if you
> > >have one locally. I believe Borders Book Store also carries it.
> > >
> > >
> > The article is also available online at
> > http://www.grove.net/fastfreq.txt
> >
> > John Davis
> > Mount Vernon, WA
> > jmdavis@sos.net
> While your attempting to locate that article which, by the way, is
> comprehensive, I've noticed that Micky Dee's and Roy's use 35.0200 MHz.
> Will
>

Most of the Kentucky Fried Chikens in the Washington, DC area
have switches to 35.0200 for the speaker and 154.6000 for the
headset. The all frequency was 462.7625 for the speaker and
467.8875 for the headset.

FYI

John

This article was posted to Usenet via the Posting Service at Deja News:
http://www.dejanews.com/ [Search, Post, and Read Usenet News!]

3207. Re: Choices for Moderator

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: hduff@ica.net
Message-ID: <509ma5$so4@master.ftn.net>
Source record: 224810

>>THIS IS NOT THE PLACE TO DEBATE ABOUT THE VALIDITY OR USEFULNESS OF A
>>MODERATED GROUP!! (yes, I meant to yell)

bcheek@cts.com (Bill Cheek) wrote:

>OH YES IT IS!!!! (And I meant to yell, too.) There dern well SHOULD
>be an open debate/discussion about moderating this forum. Who the
>hell are you to slip in the dictatorial tactics? Guess we're fixing
>to find out what a moderated forum is all about, judging from your
>strongarm approach.

Ah ha ! A taste of ones own medicine !
What's the matter ? Don't like the dictator slant to that
suggestion ?
Welcome to demorcacy as the FIDOnet views it.

The other fellow hit the nail on the head...wake up and smell the
coffee. YOU are the hub of the suggestion FOR moderation .

>But I still want to know who you think you are, or who annointed you
>the Boss Hawg. And in any case, if the move to moderate this

Didn't you know, there's only one Boss Hawg Scannist Extraordinaire :)

>newsgroup is legitimate, then I AM TO BE A LEGITIMATE CONTENDER. I
>thought I had made that perfectly clear.
>Bill Cheek
>bcheek@cts.com

WE all must consider how a moderator would be selected. Considering
that a democratic vote could be heavily tampered with by means of
aliased ballots electronically or manually (letter post), it would be
impossible to control. I can just see a certain person sitting behind
the keyboard for a week casting aliased votes from an anonymous
server.

Furthermore, how do you punish people who do not abide by the
moderated rules ? Your ISP would be hard pressed to shut you down
from a particular newsgroup for lack of your hard earned cash.
And if the ISP DID decide that your money is not worth the
aggravation, it would be as simple as moving on to another local ISP.
There are hundreds of them willing to take my money here in Toronto.

Food for thought about moderation.
I still say, let Cheek and his followers go start another newsgroup
and moderate IT to death.

Hugh Duff VA3TO Toronto

3208. Lose Weight Now

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: johnf@emi.net
Message-ID: <509sko$e8c@cambridge.emi.net>
Source record: 224811

==========
FINALLY! A SCIENTIFIC APPROACH TO EFFECTIVE
WEIGHT MANAGEMENT & METABOLIC FITNESS
NOW AVAILABLE IN AMERICA!

P H Y T O ~ S H A P E
Because Nothing Tastes As Good As THIN Feels!
==========

Your body has three primary sources of energy -- carbohydrates, fats and proteins. By taking these three energy sources, your body literally "burns" them and creates the energy needed for everyday life. Athletes know this, and often "fuel up" before a competitive meet.

The problem is that not all of the food we eat is needed by the body. When we consume an excess of energy (food), beyond what our bodies need, the remainder is stored as fat.

The good news is that whenever we do not consume enough energy, our bodies burn that excess fat to make up the difference.

The scientific key to creating safe, effective weight loss is to create an environment in which your body's energy balance is in favour of burning fat. Without a synergistic balance of proteins, carbohydrates, phyto-nutrients, anti-oxidants and botanical factors, that would be very difficult to maintain.

The hardest part is that the proteins, essential nutrients and anti-oxidants we need are all fat-soluble, meaning that they don't mix well with water, yet our bodies' transport system is 90% water! Since oil and water don't mix, science has never managed to create such a powerful weight management program without the use of stimulants, such as caffeine, Ma Huang (ephedra) and other ingredients...

UNTIL NOW!

We tend to feel good about ourselves when we are physically, mentally and emotionally balanced. That's why som many people feel better after a day at the gym, or swimming, or yoga.

However, in today's fast-paced environment, many of us have developed less than nutritional eating habits, and few of us have time for adequate exercise.

With this in mind, and thanks to a revolutionary scientific advancement

called Emusol Micellization Plus, LIFETRONIX has developed what doctors and researchers throughout the world are already calling, "THE MOST EXCITING AND SIGNIFICANT BREAKTHROUGH IN WEIGHT LOSS HISTORY!"... and we call this breakthrough PHYTOSHAPE!

Formulated from a select synergistic blend of pure botanicals, vitamins, minerals, essential nutrients, and special ingredients known to enhance the body's ability to restore metabolic fitness-- such as pure grape seed extract, chromium and other botanical factors, this delicious orange beverage packs in a full refreshing supply of WATER SOLUBLE proteins, fibre, and our exclusive oxygen-based delivery system.

The unique combination of phytonutrients, the oldest source of nutrition on the planet, with the botanicals, the herbs, and the other special ingredients creates a synergism that gives PHYTOSHAPE its UNMATCHED potency. the result?

Y O U ' L L L O S E U P T O 1 4 P O U N D S
I N J U S T 1 4 D A Y S -- FOR ONLY $49.95!

SAFELY ~ PERMANENTLY ~ WITHOUT CALORIE COUNTING
WITHOUT SKIPPING MEALS ~ WITHOUT EXPENSIVE CLINICS
NO EMBARRASSING MEETINGS TO ATTEND!

Just look at what people are saying about the program already:

"I feel fantastic, after just two weeks, I've lost 10 pounds, and almost 14 total inches in my waist, tummy, and hips! No hunger pains and the energy is fantastic!"
(Dorothy Raines)

"This is really incredible! I've been on the program for four months now, and have already lost 65 pounds! And now I actually look forward to being around people, because EVERYONE compliments me on how great I'm starting to look!"
(Tracy Black - W Palm Bch, FL)

"As a healthcare professional, I won't take products with herbal or chemical stimulants... they interfere with my sleep patterns. And in my field, one mistake could jeopardise a person's life. On the LIFETRONIX program, I feel great, and have already lost 14 pounds in just 18 days! Without the excessive cravings for sweets, I'm confident I'll reach my weight loss goal finally!"
(Patrick W Kelley - Lake Worth, FL)

"Wow... Finally a way to get that stubborn last five pounds off. But best of all the INCHES I've lost made me, AND my husband really happy with the PHYTOSHAPE PRODUCTS! Thanks LifeTronix."
(Helen Kovner - Huntington, NY)

---------- HOW CAN YOU GET OFF THE DIETING ROLLERCOASTER?----------
Getting started is as easy as 1-2-3! Just grab a pen and jot down

this important number: 1-800-665-4197 (access code 222-3333)...
that's our 24 hour information system, which will go much further
in detail for you if you want to know more about the PhytoShape
product. Then:

1. Email me right away at: Johnf@emi.net
Be sure to include a daytime phone number, so I can
get back with you. That's my home office, and I'll be
able to help you with Step 2.

Be sure to include a daytime phone number, so I can
get back with you.

(Don't try to hit REPLY to this message, since this is one of
our "email on demand" info-bots, and is not answered by a "real"
Personal Health Consultant!)

2. I'll call you, and connect you to our Customer Services Center,
and we'll get you started!

3. In 3-days, when your product is delivered by U.P.S., you'll be
ready to put an end to the diets, the calorie counting and the
PAIN of being overweight for GOOD!

I'll GUARANTEE it!

Your partner in health,

Dr. Gianmichael Salvato, D.M.Sc., Ph.D.
LifeTronix Personal Health Consultant

<><><><><><><><><><><><><><><><><><><><><><><><><><><><><><><><><><><><>
YOUR WELL BEING SHOPPE
Providing 21st Century Solutions For Your Health
Angela and John Fulford -- Proprietors
johnf@emi.net

Build a Home Business From CyberSpace
http://lifequest.net/postcards/lt-well.html
<><><><><><><><><><><><><><><><><><><><><><><><><><><><><><><><><><><><>

3209. Re: To "Judge" John Mackey

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: ed1@mindspring.com
Message-ID: <509lmo$5so@camel0.mindspring.com>
Source record: 224812

malex007@aol.com (Malex007) wrote:

>No, why don't you shut the hell up? You have something to say about
>scanners, then say it. Otherwisekeep your trap closed (and that goes for
>the rest of you jerks who just won't let this bullshit stop).

hmmm. being nominated for moderator gone to your head already...
I have read 4 posts by you telling people to talk about scanning or
shut the hell up. You are wasting bandwidth, making enemies, and
accomplishing absolutely nothing.
So.....why don't you keep your trap closed????

Ed Williams <<ed1@mindspring.com>>
GRW Engineers, Inc. Lexington, Ky.
http://www.mindspring.com/~ed1

Finger for commercial e-mail notices

3210. Re: Using a fire-stick antenna..

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <50a2ei$uji@news.goodnet.com>
Source record: 224813

Begin quoted letter
****
****
****
Path:
news.goodnet.com!news.sgi.com!spool.mu.edu!howland.erols.net!newsfeed.internetmci..com!metro..atlanta..com!news..sprintlink..net!news-dc-10..sprintlink..net!news..goodnet..com!news
From: n7zzt@goodnet.com (Eric Oyen)

Newsgroups: rec.radio.scanner
Subject: Using a fire-stick antenna..
Date: Wed, 28 Aug 1996 16:52:14 MST
Organization: GoodNet
Message-ID: <4tr6av$17ng1@news.goodnet.com>
NNTP-Posting-Host: phx-ts3-4.goodnet.com
X-Newsreader: Forte Free Agent 1.0.82
Lines: 9

Hello all,

I need to know if anyone in this group has ever used a firestick
HF antenna as a blind-mans cane? I want to use it to get around,
but I also need it to get out on CB.

Any reasonable help would be appreciated...

****
****
****
END QUOTED.

for those of you who still think I posted this and other letters here
that seem unusual or defamatory, not the long path statement at the
beginning. This shows where the letters actually came from. Note the
second to last server in the chain. This was the origination point. I
have not the skills to pull this off. I am too new to the internet to
bbe able to pull it off.

I hope this clears things up in the postings of letteres titled:
Thanks DannyB,
Using a firestick antenna...

Eric.

3211. Forgeries. Killfiles et al

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: malex007@aol.com
Message-ID: <50a4jf$6nv@newsbf02.news.aol.com>
Source record: 224814

Given the recent penchant for some folks here to post forged messages and off-topic messages, here are some sources of information that anyone merely interested in talking about scanners should find worthwhile:

The first is a Web site with two FAQs on how to trace forged e-mail/news postings, how to set up killfiles and throw water on flames. It also contains useful info on what to do about combatting lowlife-forged-message posters:

digital.net/~gandalf/spamfaq.html
digital.net/~gandalf/trollfaq.html

The second is a Web site with a lengthy FAQ on net abuse, forgery and how to get a little payback. It also contains several links to other FAQs dealing with various aspects of these problems (like spamming):

www.cybernothing.org/faqs/net-abuse-faw.html.

3212. Re: FCC Trouble with CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: malex007@aol.com
Message-ID: <50a4lg$6o9@newsbf02.news.aol.com>
Source record: 224815

Isn't it about time that you guys gave this a rest? We get the point and now let's move on to something else like scanners.

3213. Wanted: PRO-36 mods

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: innovative_technologies@actcom.co.il
Message-ID: <Dx0LEz.Gs@actcom.co.il>
Source record: 224816
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Hello all,

Does anybody know about easy mods to the Radio Shack PRO-36 scanner?
What I'm really interested is:

1. Simple mods, such as adding/removing a jumper and getting
new/enhanced functionality.

2. Computerized scanning and logging of active frequencies. I once
considered connecting a parallel interface from my PC to my scanner
keyboard connector, monitoring the squelch and writing some S/W, but
gave up due to the large amount of work required. If there were an
easy mod for that, without too much cutting inside my scanner, with
some available S/W, that would be nice. Of course, a reasonable cost
is also required...:-)

When responding, we would appreceate a copy to our email
address in addition to posting here, so that no responses are
missed.

best regards,

Innovative Technologies
Telecom, Multimedia and VoiceMail products
and home of the TYIN utilities.
email: innovative_technologies@actcom.co.il
WWW: http://www.israel.net/innovative/

3214. Wanted: PRO-36 mods

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: innovative_technologies@actcom.co.il
Message-ID: <Dx0KJn.LLG@actcom.co.il>
Source record: 224817
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Hello all,

Does anybody know about easy mods to the Radio Shack PRO-36 scanner?
What I'm really interested is:

1. Simple mods, such as adding/removing a jumper and getting
new/enhanced functionality.

2. Computerized scanning and logging of active frequencies. I once
considered connecting a parallel interface from my PC to my scanner
keyboard connector, monitoring the squelch and writing some S/W, but
gave up due to the large amount of work required. If there were an
easy mod for that, without too much cutting inside my scanner, with
some available S/W, that would be nice. Of course, a reasonable cost
is also required...:-)

When responding, we would appreceate a copy to our email
address in addition to posting here, so that no responses are
missed.

best regards,

Innovative Technologies
Telecom, Multimedia and VoiceMail products
and home of the TYIN utilities.
email: innovative_technologies@actcom.co.il
WWW: http://www.israel.net/innovative/

3215. Re: Looking for a mailorder outfit to purchase a handheld scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: "Donald B. Bell" <dbell@cyberstation.net>
Message-ID: <01bb977b$d1f3ad80$4300a7cd@dbell.cyberstation.net>
Source record: 224818
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.radio.pirate,rec.radio.amateur.antenna,rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.policy

Have you tried Tucker Electronics ??? They have a Web page.

Also, pick up a copy of "Popular Communications" magazine. Many smaller companies advertise in the back and they have better prices.

Tom Prossima <prossima@ix.netcom.com> wrote in article <3227AAE4.D4D@ix.netcom.com>...
> greg@tgill.com wrote:
> >
> > Douglas Alexander wrote:
> > >
> > > Looking for a good mailorder firm to purchase a handheld scanner from:
> > >
> >
> > http://www.demon.co.uk/javiation/
>
> You can also try Grove. They have a great web page at www.grove.com
>

3216. F.S. PRO-43 Handheld

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: idol@ix.netcom.com
Message-ID: <50a6lk$o31@sjx-ixn4.ix.netcom.com>
Source record: 224819

Selling my Pro-43 scanner to first $185.00 offered includes shipping.
Continuous 800MHz mod, 30-88MHz mod., Improved Audio mod.

Can UPS C.O.D.

E-mail if interested.

Nathan.

3217. antenna

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: veggiepeta@aol.com
Message-ID: <50a8m9$8b9@newsbf02.news.aol.com>
Source record: 224820

I have an all band base station scanner antenna [Radio-Shack-20-176A]. Anyone had experience with this? I am now using a magnetic mounted cb antenna mounted to my gutter. Will the scanner antenna improve reception mounted to gable?Thanx.

3218. Re: McDonald's and Taco Bell Freq

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: Bryan Crider <criderb@ttc.com>
Message-ID: <50a79b$1n0@relay.ttc.com>
Source record: 224821

ingramj@erols.com (John Ingram) wrote:
->In article <320772c6.30230404@199.4.94.14> <pwd-1308961056120001@thunder.apple.com>
<4vd4ig$gg5@usenet.srv.cis.pitt.edu> <321b4a7a.4622927@news.nas.com>
<321D7623.7C54@erols.com>,
-> Will <wbeachy@erols.com> wrote:
->>
->> John Davis wrote:
->> >
->> > On 20 Aug 1996 19:44:16 GMT, kamst39+@pitt.edu (Keith A Monahan)
->> > wrote:
->> >
->> > >Patrick W. P. Dirks (pwd@apple.com) wrote:
->> > >: In article <320772c6.30230404@199.4.94.14>, kaf3@axe.humboldt.edu (Kay
->> > >: Fule) wrote:
->> > >
->> > >: > Can anyone tell me what the McDonal's and Taco Bell's frquencies are?
->> > >
->> > >FYI - The August issue of Monitoring Times has an article titled
->> > >"Fastfood smorgasbord". Its an article by Bob Grove, with assistance from
->> > >Bob Eisner (and a few others here) that has all the fast food freq's, PL's,
->> > >etc. Plus, it gives some background on monitoring, and what not. It's
->> > >pretty nice, might be something people want to check out.
->> > >
->> > >Keith
->> > >
->> > >P.S. I had to hunt around to find it. I found it at Barnes and Noble, if you
->> > >have one locally. I believe Borders Book Store also carries it.
->> > >
->> > >
->> > The article is also available online at
->> > http://www.grove.net/fastfreq.txt
->> >
->> > John Davis
->> > Mount Vernon, WA
->> > jmdavis@sos.net
->> While your attempting to locate that article which, by the way, is
->> comprehensive, I've noticed that Micky Dee's and Roy's use 35.0200 MHz.
->> Will
->>
->
->Most of the Kentucky Fried Chikens in the Washington, DC area
->have switches to 35.0200 for the speaker and 154.6000 for the
->headset. The all frequency was 462.7625 for the speaker and
->467.8875 for the headset.

->
->FYI
->
->John

Hi John,

Several of the Fast Food chains in the DC area have move to 469.0125/464.0125

Most of the Roy Rogers and McDonalds have made the switch over to 469.0125/464.0125 in last 6 months.

Bryan

3219. Dressler/Diamond antenna's

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: Jmccloskey@msn.com
Message-ID: <00001ff6+00005a64@msn.com>
Source record: 224822

I would like to know if anyone has any opinions on either
the Dressler ara2000 (vhf/uhf) antenna or the Diamond D505 mobile
receiving antenna. I was thinking about purchasing both of them and
would like any feedback from
anyone that may have one or both. Thanks.

3220. BC120XLT mods?

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: n0ybc@netdoor.com
Message-ID: <50afqh$u7s@axe.netdoor.com>
Source record: 224823

My wife and I just bought a pair of Bearcat BC120XLT scanners. Mine is for storm chasing, hers is for listening in to me chase while she works (she loves to chase too and misses it when she can't go). Are there any mods for this handheld available? I've noticed in both of ours the audio is a little weak, even when using an external speaker/antenna. Any help is apreciated.

Thanks

Michael
N0YBC/5

--

Michael C. Fortner	This message originates from the
n0ybc@netdoor.com	United States of America:
mcf2@ra.msstate.edu	Where 'Freedom of Speech' is just a
http://www2.netdoor.com/~n0ybc/	figure of speech.
N0YBC/5 MSTie #54400	

3221. Re: Dept of Energy Convoy?

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: jberszoner@aol.com
Message-ID: <50agfb$aqk@newsbf02.news.aol.com>
Source record: 224824

I would imagine what you saw was DOE Sec'y Hazel O'Leary's entourage checking out places that she hadn't visited yet. She wants to visit EVERYONE before she gets tossed out of office. Or maybe they were assigned to find that "really neat hot dog place" she heard of that was "somewhere west of the Adirondacks":)

3222. pro 9200 mods and info wanted

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: laurie <sdsadmin@enterprise.net>
Message-ID: <01bb9794$b9591e40$acc548c2@sdsadmin.enterprise.net>
Source record: 224825

hi there whats the bearcat/uniden name for the radio shack pro 9200 and is there any mods out there for this desktop scanner.
--
73's de Laurie
sdsadmin@enterprise.net

3223. Viking 10 hour tape recorder

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: Thomas Mitchell <kg7u@dns.olympus.net>
Message-ID: <3228D278.5FD4@dns.olympus.net>
Source record: 224826

Does anyone have one? Is it any good?

How is the service from Viking?
("No credit card" policy makes me slightly nervous).

Thanks.

3224. ANTENNA QUESTION

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: jon unruh <unruh@tir.com>
Message-ID: <3228D9F7.1ACF@tir.com>
Source record: 224827

I live 40 miles west of a major city and desire to listen to the 450 uhf police system. I have a BC9000XLT and was using a plain discone style antenna with RG6 cable (120 ft) which provided no luck with reception. I then switched to the GROVE scanbeam antenna and aimed it in the direction of the city,, still no luck. Today I replaced the RG6 cable with wiremans CQ4xl cable (low loss, similar to 9913) there are no adapters in this cable like there was in the RG6.... still no luck. There is no major elevation change btw here and the city. I think I have covered all areas. I primarly listen to uhf and 800 band. Does anyone have any suggestions for me??

Please respond to my e-mail address if your able to assist me as I dont get a chance to review this newsgroup on a regular basis.

By the way I have used another scanner on the same set up with the same results so I dont think its the radio. I am able to pick up the PD on my 2 way motorola mobile radio in my driveway, so I do feel its possible.

Thanks,

Jon

3225. Re: Who makes the most "SECURE" cordless phone?????

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: racer0069@aol.com
Message-ID: <50andk$cqe@newsbf02.news.aol.com>
Source record: 224828

I would say anyone who buys a digital spread spectrum cordless phone does not have to worry about anyone easedropping ! ! !

3226. Re: Radio Shack

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: racer0069@aol.com
Message-ID: <50angd$cub@newsbf02.news.aol.com>
Source record: 224829

I'm really tired of this catalog thing with Radio Shack! Who cares! ! !!
!

Why not go to Sears and JC Pennys and see if they'll give you a free
catalog!

3227. Re: Scanner Antenna in Attic - Does it need a ground?

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: nyo41ed@aol.com
Message-ID: <50asgl$ej8@newsbf02.news.aol.com>
Source record: 224830

That's a good question. I would ground the antenna to be on the safe side.

Ed Muro

3228. Re: Bill Cheeks is an asshole

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: nyo41ed@aol.com
Message-ID: <50asl1$ekf@newsbf02.news.aol.com>
Source record: 224831

Geezuz, such language here. You guys should figure out how to spell his name before you attack him. In any event, what is the good in making personal attacks? How will that benefit the hobby. Grow up!

3229. Re: US Scanner News; RCMA; & Questions

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: nyo41ed@aol.com
Message-ID: <50at63$eo4@newsbf02.news.aol.com>
Source record: 224832

Some dude wrote:<<So, my question is: Why are you arguing just to be arguing? Why aren't you using real facys, Danno? What is your MAJOR MALFUNCTION?

C'mon now, speak up... We (all of us) want to hear you....>>>

Yeah, Let''s hear it Danno!

3230. Re: Who is Bill Cheeks

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: nyo41ed@aol.com
Message-ID: <50atnq$es7@newsbf02.news.aol.com>
Source record: 224833

This dude writes:
<< Subject: Who is Bill Cheeks
From: kennyf@vossnet.co.uk(Kenny Farmer)
Date: 26 Aug 1996 08:21:56 +0100
Message-ID: <4vrjak$14l@serv4.vossnet.co.uk>

I have seen a lot of postings about Bill Cheeks. Many of them slagging him off in some way or another. Can someone tell me what he has supposed to have done. >>

Well Kenny,
I think his name is Bill Cheek. I think Cheeks is the plural of a Cheek or is it what I sit on? Anyway, he writes about scanner modifications.

3231. Re: tech question about 800MHz

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: Jim <jvpoll@dallas.net>
Message-ID: <322911C2.3221@dallas.net>
Source record: 224834

MARC GROSSMAN wrote:
>
> How does the control channel on an 800MHz trunked system send
> information to another radio (i.e. tell it which frequency it is
> currently on)? Is it sent serially? Thanks in advance.
> Aaron

The 'serial' data transmitted that is transmitted by the TSC (Trunking System Controller) is converted to 'parallel' format for further 'scrutinizing' by the uP (micro-Processor) in the radio.

The control channel (Mot anyway) contains (disregarding the sync, error correction/detection and parity fields): a 10 bit 'frequency' code, a 16 bit address (used for individual unit/radio ID or group/fleet ID) and a single bit for 'call type'.

Jim

3232. Regency Touch 16K

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: nyo41ed@aol.com
Message-ID: <50av0f$fhl@newsbf02.news.aol.com>
Source record: 224835

Are there any old Regency Touch 16 channel scanners still in service? I wish I still had mine for old times sake.

3233. FS: BC Carry Case

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: nyo41ed@aol.com
Message-ID: <50av19$fhv@newsbf02.news.aol.com>
Source record: 224836

I have an extra, brand new (*never used) leather carry case that fits the Bearcat 50, 55, 60, 65, & 60-XLT-1. Ordered direct from Uniden it will cost you $25+shipping, You can have it for $14 which includes 2 day postage. Please e-mail me at :nyo41ed@aol.com. Thanks

3234. Re: Looking for a mailorder outfit to purchase a handheld scanner

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: dpm3@seanet.com
Message-ID: <dpm3.1228.0009DDE8@seanet.com>
Source record: 224837
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.radio.pirate,rec.radio.amateur.antenna,rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.policy

In article greg@tgill.com writes:

>Douglas Alexander wrote:
>>
>> Looking for a good mailorder firm to purchase a handheld scanner from:
>>

>http://www.demon.co.uk/javiation/

I will second that recommendation. Jonathon gives honest, reliable, QUICK
service and is absolutley trustworthy. Don't worry about ordering from
overseas. I am highly satisfied.

==========
"I distrust a close-mouthed man. He generally picks the wrong time
to talk and says the wrong things. Talking is something you can't do
judiciously unless you keep in practice"
- Casper Gutman, The Maltese Falcon
========== This .sig exceeds Plate "C" specifications ==========

3235. Re: To "Judge" John Mackey

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <322909a7.2553596@news.primenet.com>
Source record: 224838

On 31 Aug 1996 08:26:38 -0400, Mycelex-7@aol.com (Mycelex-7) wrote:
>No, why don't you shut the hell up? You have something to say about
>scanners, then say it. Otherwisekeep your trap closed (and that goes for
>the rest of you jerks who just won't let this bullshit stop).

Please heed your own words. As will I.

Later.

Rob Neff

3236. Re: FCC Trouble with CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: dpm3@seanet.com
Message-ID: <dpm3.1231.0032AA3D@seanet.com>
Source record: 224839

In article "Glenn Hansen" <grhansen@worldnet.att.net> writes:

:> You were pissed at me and got on
:>the
:>repeater calling for me. When I didn't answer you called me some obscene
:>names
:>and made other rude remarks. Finally another Ham got on and said he knew me
:>and
:>what you were saying about me was news to him. I received a number of phone
:>calls
:>asking me who this bozo was that was acting like the stereotypical CBer.

Just for the record here, everyone. I can vouch for the fact that there were extensive discussions on a local Seattle-Tacoma repeater about an individual identifying himself as John Mackey and using John's call sign and claiming to be operating from a mobile unit. He repeatedly called for Glenn on that same repeater, one that Glenn and others, (myself included)) are known to frequent. He was described as being antagonistic and abusive and using language that was patently offensive and threatening. Although I did not hear it, I know the ham who did and have absolutley no reason to doubt his veracity. I understand that the matter was the subject of at least a telephone call to the Seattle FCC office 9lot of good that might do!!) and with the repeater owner.

==========
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to talk and says the wrong things. Talking is something you can't do
judiciously unless you keep in practice"
- Casper Gutman, The Maltese Falcon
========== This .sig exceeds Plate "C" specifications ==========

3237. Re: Choices for Moderator

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: dpm3@seanet.com
Message-ID: <dpm3.1233.003D425F@seanet.com>
Source record: 224840

In article payner@millcomm.com (Tim Payne) writes:

>Here are the people that are seriously interested. Perhaps we can keep this
>thread unpolluted, and use it for useful, intelligent discussion of a
>pertinent topic.

...(others omitted) ...
> Tim Payne - payner@millcomm.com

>All of these people are serious about moderating. I think we should choose 2
>or 3 (or even all 4). All 3 of the people seem genuinely sincere about
>upholding the charter of the new group.

Hmmmm, I'm the slightest reservation about you, in a somewhat officious, if
not "offical" post identifying YOURSEF as a serious and qualified cantidate
for a postion of "moderator" on an UNmoderated newsgroup!!! If not strctly
speaking a conflict of interest, then it is too close to one for comfort.

>If anyone has worthwhile concerns or opinions about these readers, please post
>them. I want to choose the best people for moderator.

There ARE some concerns about others, but the public is NOT the place to air
them lest we get into the same kind of flame war you claim to be curing.

>THIS IS NOT THE PLACE TO DEBATE ABOUT THE VALIDITY OR USEFULNESS OF A
>MODERATED GROUP!! (yes, I meant to yell)

IF NOT HERE, THEN WHERE!? (yes, I meant to yell back!!!)

==========
"I distrust a close-mouthed man. He generally picks the wrong time
to talk and says the wrong things. Talking is something you can't do
judiciously unless you keep in practice"
- Casper Gutman, The Maltese Falcon
========== This .sig exceeds Plate "C" specifications ==========

3238. Re: SCAN-L (Was Re: [Fwd:])

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: Ted <mtp@adnc.com>
Message-ID: <32292724.41C0@adnc.com>
Source record: 224841

Clay Irving wrote:
>
> Let me get this straight -- USSN threatens Peter and the University of
> Arkansas with legal action in a letter from their attorney:
>
> "Unfortunately, the defamatory statements by Mr. Van Horn were
> republished by the net commonly known as Scan-L. A republisher
> of defamatory statements is equally liable with the original
> party, and we believe the law would support claims against
> Peter Laws, the individual responsible for posting the defamatory
> statements on the Scan-L net as well as Arkansas."
>
> The letter scares Peter, and he shuts down SCAN-L. Then, out of the
> kindness of their heart, USSN offers to host SCAN-L:
>
> "You should also know that we offered to let Peter restart
> scan-l on pacifiers server"
>
> You *got* to be kidding!!!
>
> --
> Clay Irving N2VKG
> clay@panix.com
> http://www.panix.com/~clay/

Here is USSN's web page if anyone would like to leave them your ideas on
this matter.

--

Don't be so open minded your brains may fall out.

C-YA

mtp@adnc.com

3239. Re: LAPD Freq??

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <3229281B.471F@pacbell.net>
Source record: 224842

I'd be suprised if they had all in-progress calls in the entire city ..
that would make for one busy channel! It's probably more like one
channel for all calls in a division. Some freqs to try would be

Air support 507.0125 and Air unit calling 154.8300
I have a pretty good list (something like 200 channels) on my
web site now.

Ken Koller wrote:
>
> Was just reading in this month's Air and Space magazine about PD
> helicopters, and they mentioned that the LAPD helo guys listen to a
> special channel that has all of the "in-progress" calls in the entire
> city. Anyone know what freq this is?

--

---
service@pacbell.net
http://www.westworld.com/~justus

3240. Need RS Pro 50 and 2035 Mods

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: Steve Olmstead <solmst@bright.net>
Message-ID: <01bb976e$83f6b1c0$LocalHost@steveolm>
Source record: 224843
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I am interested in mods for the Radio Shack Pro 50 and 2035.

If you know of any mods or where they can be found on the Net please E-Mail me.

Thanks,

Steve Olmstead
KC8ATK

<solmst@bright.net>

3241. Re: 73 ?

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: David Harvey <vk2dmh@ibm.net>
Message-ID: <3228EAD0.65B4@ibm.net>
Source record: 224844
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Brian:
You asked what 73 means. It comes from morse code, and is the sound "dah-dah-dididit dididi-dah-dah". No matter what language is spoken, (English, Japanese, Russiam etc.) those sounds tell a morse code operator "goodbye".
I am a licensed radio ham in Sydney, New South Wales, Australia. I had to learn morse to gain my "full call" license, but many hams have no-code licences, with less privileges. I am just starting to learn my way around the Web and to use the newsgroups... So I'm a bit of a newbie too! :-)
73 from Sydney, Australia.
de VK2DMH
David Harvey.

3242. Re: Middlesex County, NJ

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: Roger Pribush <rpribush@ix.netcom.com>
Message-ID: <3228A7E9.66F0@ix.netcom.com>
Source record: 224845

Going Broke wrote:
>
> I'm looking for people in the Middlesex County area to swap freqs with.
> I'm sure none of us has them all. Maybe if we get together in our e-mail
> we can get a little closer.
>
> Thanks
> Larry
>
> -
> GOING BROKE ZQFH74D@prodigy.comWanna Swap i gat them all im a dispactcher
let me know

3243. Re: Middlesex County, NJ

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: Roger Pribush <rpribush@ix.netcom.com>
Message-ID: <3228A7FA.64CD@ix.netcom.com>
Source record: 224846

Going Broke wrote:
>
> I'm looking for people in the Middlesex County area to swap freqs with.
> I'm sure none of us has them all. Maybe if we get together in our e-mail
> we can get a little closer.
>
> Thanks
> Larry
>
> -
> GOING BROKE ZQFH74D@prodigy.comWanna Swap i gat them all im a dispactcher
let me know
rpribush@ix.netcom.com

3244. Aor 2700

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: jeffl@evansville.net
Message-ID: <507vd5$s7k@info.evansville.net>
Source record: 224892

Just to let ALL know ,EDCO is now sold out of ALL AOR 2700...

Jeff
Ham Station USA

3245. Re: Software for AOR 2700

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: Jeffrey Miller <jfmil@gate.net>
Message-ID: <01bb96d1$3c128ac0$ed87cec6@jfmil>
Source record: 224893

Bill Bailey <billsf@earthlink.net> wrote in article
<321b1390.2445450@news.earthlink.net>...
>
>
> Is there no software available to do mods for the AOR 2700?
.
Sure is -- Scancat Gold - it will enable you to recieve the cell freqs on
the 2700.
Search for Computer Aided Technology in your favorite search engine and
visit their
site for more information.. I don't know the address off the top of my
head.

3246. Re: Scan-l, bill cheeks, new hobby direction, et. al.

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3227752c.256001364@192.188.72.23>
Source record: 224894

ticom@comet.connix.com (Tom) wrote:

><flame mode on>
>Being a monitoring enthusiast for 12 years (and an amateur radio
>operator), I find it upsetting to see the hobby disrupted by a select few
>who seem to dervive more pleasure out of causing problems than simply
>enjoying their hobby.

Tom, it's nothing new. Hams have been doing it on 20-meters and up
for over a decade. CB'ers have been doing it for 25 years. It's only
been of recent times that SWL's and scannists have been able to get
together in near-real-time on these public forums...which are not a
lot different from radio......and I suppose it's only a natural
outgrowth of the ham & CB turf wars. Same mindset anyway.......

>It also pisses me off to no end to see people who have contributed
>FUCKING ZERO to the hobby, go off and flame the likes of Bill Cheek,
>who's contributions to the advancement of the scanning hobby deserve
>aclaim.

It really doesn't bother me. It's like this....suppose you were
hoofing it down the sidewalk and trucked by a steaming dog pile as it
hollered up to you that you're an obnoxious scumball? I'm sure it
wouldn't bother you so much as maybe make you curious about the
audacity of that smoking pile to "speak to you". Now, I'd be inclined
to poke that pile with a stick to see if it squeals and maybe shovel
it up and fling it somewhere farther out of the way.

Other folks would just keep on trucking, maybe. That's fine, except
the next guy could step in it if he wasn't watching where he was
going. That's why I'd be inclined to stop and mess with that steaming
pile a little and get it to yelling so's folks can know it's there.
That's the humanitarian side of me.............

> I may not agree with some of the things Bill says,

Of course not. When you and me were born, our birth certificates did
not point out that we had to agree with each other. I'd bet your
birth certificate doesn't mention me at all..... :-)

>but I respect
>the man for a. Having the balls to have his own opinion, b. Helping
>out the monitoring community by making good technicial information
>available, and c. getting on the nets and participating despite the
>bullshit that gets thrown at him.

Last year, ol' Andy Moss was on this forum blowing and going about me and I had e-mail after e-mail from folks wondering why I didn't come out to confront him. So I did. Which frosted a whole new slew of folks. HOW DARE I DEFEND MYSELF? Geezus.....I wondered how THEY dared let HIM stink up the place.....but they apparently enjoyed it.

That experience rammed home to me that a body cannot please all of the people all of the time, no matter what. So now I just do what I feel best and leave it to other folks to do what they think best. Some sure don't like that arrangement because they'd prefer I do what THEY say. But my Paw always said, "Son, don't ever do what another man tells you UNLESS he's a whole lot bigger than you or is willing to PAY PLENTY for your services." Well.....there ain't many that's bigger than me..... so I've grown to not obey all that well.

Which bothers some folks because they take THAT to mean that I'm out to do the ordering around. Now that ain't so, but some folks can only see black and white and not shades of gray. In fact, I'm right down the middle. I don't obey folks all that well, but I don't boss 'em around, either. I just leave 'em alone and and expect 'em to leave me alone. Which gets us back into the vicious circle all over again, and which is why sometimes I just stop what I'm doing and thump a feller for his time and trouble of going out of his way to mess with me when he'd have been better off attending to his own business.

It gets kind of complicated, but you catch my drift there.

>But anyway....<flame mode off>

Yeah, what the heck. Scanners and radio are a lot more fun than shooting flames at people wearing asbestos shields. :-)

Bill Cheek
Scannist Extraordinaire
(Expressing his own damned opinions)

3247. John Mackey's Postnasal Drip

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32276c63.253752330@192.188.72.23>
Source record: 224895

John Mackey/KA0SSF <nothing@anywhere.edu> wrote:

>Bill Cheek wrote:
>
>> Everyone knows that the ham and CB bands are chock full of peeing
>> contests; spectrum wars; and some very realistic flamefests.

>Yea one of the problems we have had in the commercial radio field
>is wanna be types calling themselves "engineer" & passing themself
>off to hobbyists yet they are not. These individuals can be identified
>calling attention to themself in open or public forum, answering EVERYTHING
>that even mentions them, making accusations with no truth, feeling they
>are or should be a leader, & stating they have credentials but refusing
>to disclose. They operate on lies & have to belittle others to feel
>right.

>Hmmm, like YOU Bill.

Then, Mister John Mackey, you are one stark-raving, imbecilic, nincompoop of a bedpan changer in a looney-tunes ward. As for "engineer".....oh yes, I am and quite recognized as such by many professional societies and organizations.

The thing that sticks in your craw like a dog gagging on chicken bones is that I don't need or desire to spout any "credentials" to the likes of you and Duff. Why should I? Who the hell are YOU two? Two very sad little boys who got their knuckles barked and butts kicked and have no one to wipe their snotty noses..... poor little fellows.

Do you show off your credentials to pissants? Of course not, and that's exactly why I don't bother citing mine to you and Duff. Now anything who matters knows. And that is plenty good enough for me. You and Duff matter about as much as the village idiot flea on a junkyard dog. If I gave you my credentials, would it make you LIKE AND ADMIRE ME more? Whooooooooooey, thanks, but no thanks, I'll pass this time. I don't need any admiration from you and HIM.

Geezus H. Kriste, I sure don't need your admiration.....!!!

As for calling attention to myself.....do you think I do THAT? Ha ha ha ha ha ha.....you're nuttier than a fruitcake, Mackey. YOU and the Duff call plenty of attention to me. Hells bells, I don't need to do it myself, thanks to you two popinjays. You two PRicks are the best PR in the world, and the hilarious thing is that you work for me for FREE. Ha ha ha ha ha ha ha ha ha ha ..... <giggling uncontrollably>

And belittlement? Ha ha ha ha ha......find me ONE, John Mackey, find me ONE fellow who got belittled by me who didn't start it in the first place. Do it, John Mackey......whip it out! Let's belly up to the measuring stick. Talk about lies! Geezus, you lie like a rug and talk like a possum eating road apples....

Keep it up, John Mackey, and I will tell the good people around here the story of how you were born without any eyelids and what the doctors did to make you look halfway natural.

Bill Cheek
Scannist Extraordinaire
(Expressing his own damned opinions.)

3248. Re: How do Images get made?

Newsgroup: rec.radio.scanner
Date: 1996-08-31 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3227560e.248033559@192.188.72.23>
Source record: 224896

ccartee@cisco.com (Claude Alan Cartee) wrote:

>I was trying to figure out how images are created inside a scanner. I
>read through the material in the Police Call '96 and everything made
>sense about the additive nature of the signals. It appeared as if the
>example was made on a single conversion unit.
>
>What wasn't entirely clear was how images are created on double and
>triple conversion units? Are images related to all IF stages or only
>to the first or last IF stages?
>
>I don't have my BC2500XLT manual handy, so I can't quote all of the IF
>frequencies... But using that as an example, how do I calculate
>possible image frequencies?

Here's the deal. Most mixers accept two input frequencies and put out four freqs. The Inputs are:

1. From a previous stage of the receiver, or incoming RF from the antenna, and

2. The local oscillator or heterodyne signal.

The outputs are:

1. The RF signal
2. The L.O. signal
3. The sum of 1 & 2
4. The difference between 1 and 2

#3 or #4 will be the IF (intermediate frequency) of the next section of the receiver, Theoretically, that IF section will have a bandpass filter or tuned stages so that the undesired 3 of the 4 signals will not be passed.

Single and dual conversion receivers are especially susceptible to image frequency interference because the passband of the receiver is not able to distinguish between two or more of the mixer outputs that can be so close together as to be within the passband of that section of the receiver.

Fer instance, a common 1st IF frequency is 10.7 MHz. That means that an incoming signal of 850.000 MHz will be mixed with an L.O. frequency of 860.700 MHz or 839.300 MHz. Let's suppose the L.O. is 860.700 MHz for this example:

Incoming of 850.000 MHz gets mixed with 860.700 MHz, resulting in outputs as follows:

1. 850.000 MHz
2. 860.700 MHz
3. 1710.700 MHz
4. 10.700 MHz

Cool. So that output section contains a bandpass filter centered at 10.7 MHz and is say 100 KHz wide. That means the first three freqs get rejected because they are out of the passband, see? But all ain't cool. Let's see why.

Suppose another RF signal besides 850.000 MHz was present, say 871.400 MHz.

Ok, 871.400 also mixes with the L.O. of 860.700 MHz to result in the following four outputs:

1. 871.400 MHz
2. 860.700 MHz
3. 1732.100 MHz
4. 10.700 MHz

Yikes! Your receiver is tuned to 850.000 MHz but it can receive 871.400 MHz just as well! That 871.400 is an image frequency! You are tuned to 850.000 so 871.400 should not be detectable, but it is, thanks to the 10.7 MHz of signal #1 being indistinguishable from the 10.7 MHz resultant of signal #2.

Triple conversion and a careful selection of L.O. fequencies renders image frequencies non-existent for all practical purposes. But triple conversion is found only in the better receivers since it costs more, and the way the scanner bands of interest are allocated, image interference isn't really much of a problem for dual conversion scanners except up in the 800 MHz regions.

Image interference IS a problem for continuous coverage receivers, and even in poorly designed triple conversion units where the L.O. frequencies aren't carefully selected by the designer.

Images are related to ALL stages of a receiver, but by careful design, 1st stage images are rejected in the 2nd stage. And 2nd stage images are rejected in the 3rd stage. And 3rd stage images should be designed to fall outside the passband of the crystal, ceramic, or mechanical IF filter that establishes selectivity for the receiver.

Sometimes intermodulation interference is mistaken for image frequency interference. The two are related in some ways, but are very different in cause and effect.

Bill Cheek

3249. Re: 9913 coax

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <322A4C39.7484@csra.net>
Source record: 224597

John.Mackey.KA0SSF wrote:
>
> Bob Schwerdtman wrote:
>
> > > mikenet@earth.usa.net (Michael Cunningham) wrote:
> > >
> > > >I plan on using 9913 coax when I put up scanner antenna up. I have read
> > > >some messages that 9913 can be difficult to use because it is so stiff.
>
> 9913 isn't much different in stiffness & is only slightly larger than
> rg-8. The coax to really go for is rg-213 & rg-214 as they are the only
> ones that I am aware of that ARE NOT UV SENSISTIVE. The others wear
> down from UV sunlight after a year or two and become VERY lossy. This
> is typical of rg- 8, 58, 8x, and 9913.

Mike, contact The Wireman at 1-800-727-WIRE. He has CQ4XL-flexi that he
terms "the poor man's hardline" with a 10 year jacket. I have used it
in my ham installation for 6 years with no degredation of performance.
If you are using a discone, use the 50 ohm cable(CQ4XL is 50 ohm).

'73 de JIM N2ZZ

3250. Antenna Grounding

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: mikenet@earth.usa.net
Message-ID: <50dht3$eka@earth.usa.net>
Source record: 224598

I have a question concerning the grounding of an antenna.

Currently I have a Rohn free-standing tower with two large TV
antennas on top of it. The tower is grounded as well as the coax
and the rotator cable.

What I'm going to do is use a side-mount to put up a Diamond D-130J
scanner antenna. I will be using Belden 9913 coax or a similar type.

The question is, Do I need to ground the 9913 or will the scanner antenna
be protected because it will be mounted below the TV antennas and because
the tower is grounded?

It is my understanding that if lightning were to hit the tower it would
take a path directly to the ground rod attached to the tower.

BTW, I've found the Belden flexible 9913 coax a little hard to find. I
have seen coax called "CQ Flexi 4XL811A" being advertised as being the same
as Belden flexible 9913. Has anybody used the CQ? Is it OK?

TIA.....MIke

• NFX v1.3 [000]

3251. FS: AOR-2700

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: terrym@nando.net
Message-ID: <MPLANET.322a521eterrym989693@news2.nando.net>
Source record: 224599
Cross-posted to: rec.radio.scanner,rec.radio.swap

AOR-2700 brand new. I just bought it and decided I really want a Icom R-100. The mod has been done.

Price $210.00

Terry
terrym@nando.net

3252. New Jersey State Police Freq? Turnpike?

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: eric172@aol.com
Message-ID: <50dkj6$btn@newsbf02.news.aol.com>
Source record: 224600

Does anyone have the new whereabouts of the New Jersey State Police Troop "D" (The New Jersey Turnpike)?? They used to reside on several VHF-Hi frequencies (155.190, 155.580, etc) but have since disappeared. I have tried seaching around the 800mhz band (where I believe they have relocated to) but have found nothing other than Troop "C" (trunked State Police for central Jersey) and Troop "E" (Garden State Parkway).

Any help would be appreciated! I am specifically interested in the frequencies transmitted from the New Brunswick office at exit 9 of the Turnpike..

- E

Please e-mail any reply to eric172@aol.com or eplent@injersey.com

3253. Looking for a Scanner freq. data base on WWWW

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: "P.Mohazzabi" <mohazabi@cris.com>
Message-ID: <322A7E55.3AD7@cris.com>
Source record: 224601

I am looking for a Scanner freq. database www , other than perconcorp www
any help?

3254. San Diego

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: rsopicki@pro-amber.cts.com
Message-ID: <i171891@pro-amber.cts.com>
Source record: 224602

```
Any active freqs in San Diego, Ca?
--------------------------------------------------------------------------------
ProLine: rsopicki@pro-amber | System Administrator
Internet: rsopicki@pro-amber.cts.com | Pro-Amber
UUCP: crash!pro-amber!rsopicki | 619-460-9762
|
--------------------------------------------------------------------------------
```

3255. Re: Hillsborough Moved to Trunk

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: jeffl@evansville.net
Message-ID: <50d4gu$9tj@info.evansville.net>
Source record: 224603
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.law-enforcement

In article <3229f9e2.122080027@nntp.ix.netcom.com>, dpinero@pobox.com wrote:
>Well the long awaited move to a trunked radio system by the
>Hillsborough County Sheriff's office (in Florida) has finally been
>made. Judging by the comments made by the deputies who are using it,
>it seems many of them aren't happy. I can't understand why so many
>public-safety agencies continue to sign onto these things when they
>are universally regarded as faulty and undependable! I have never
>heard a good thing about a trunked system by anyone who has used one.
>As a scannerist, I certainly don't appreciate them, but then I don't
>have to rely on one to save my life!
>
>The move has good and bad points. Of course it is trunked which means
>we as hobbiests will not be able to follow individual agencies on an
>exlclusive basis. Those of you who work as part of crime watch
>programs or in the media may be able to work something out with them.
>I understand it is possible to purchase the actual radios the police
>use but I imagine this is quite a process.
>
>But scanning the HCSO is just as pleasurable as ever if you don't mind
>not being able to follow a particular district. In fact, the system
>has opened up several "casual chat" frequencies and a phone-patch
>system which seems common to all trunked systems. It is now possible
>to hear the lengthy conversations which can occur between deputies and
>detectives.
>
>By having listened to such a conversation already, I can tell you that
>the road deputies seem to be under the impression that scanner
>hobbiests can not listen in to them. I heard one officer tell another
>"I think they should trash the whole thing...they (scanner owners?)
>will just find another way around it." It seems we already have!
>(eyes rolling). Are trunking reps *still* telling public safety
>agencies that trunking will secure their communications? Hoo-boy...I
>feel like such a nasty deviant just listening to them.
>
>Anyway, I don't know the manufacturer of the system...I know you're
>supposed to be able to tell a lot by this but haven't done that kind
>of research. The characteristics of this system include a series of
>high-pitched beeps after each transmission. Normally both sides of a
>conversation crop up on any frequency in the group...but occassionally
>an entire conversation will occur on one frequency if the dispatcher
>keys up in time. In Lee County it was standard for a conversation to
>take place on one frequency as long each party talked in time to
>retain the current repeater. But now that I hear HCSO's system, I

>don't know if this is the rule or the exception.
>
>At this time it appears that a handful of agencies are on the system
>(city engineers for Tampa?), and also the technicians who tend to talk
>about the work in progress and offer a few clues as to what we can
>expect in the future.
>
>Let me know if you want the frequency list for this new system,
>although I got it someplace of the web myself. Try doing a keyword
>search on FLORIDA and TRUNKED using your favorite engine. If I can
>re-find them quickly, I will post them to these groups. I had them
>but have since reformatted my machine and now only have them in my
>actual scanner. And I don't feel like typing them up when I know
>there is an electronic version out there somewhere. This is a BIG
>system...I will tell you that!
>
>-- Dave
>
>
>~~~~~~
>David Pinero
>dpinero@pobox.com / http://www.pobox.com/~dpinero
>DigiCom, Inc. Web Site http://www.pobox.org.sg/~digicom
>~~~~~~
Dave big question is it a MOTOROLA ANALOG system, it does nOT appear it is the
dreaded GE.

Jeff

3256. Re: AR8000 AM filter mod

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: Steven Giron <sgiron@pacbell.net>
Message-ID: <322A85A3.335F@pacbell.net>
Source record: 224604

My name is... wrote:
>
> I have designed a switching scheme that allows the user to select
> the stock 12KHz AM filter or the narrow SSB 4.0KHz while still in
> the AM mode. I have found this to make a BIG difference when trying
> to receive a weak shortwave station next to a very strong one.
> The only part required is a switch and some wire.
> I have heard of another mod that uses 1N914A diodes along with a switch
> that is more complicated to install. My mod has a large diagram that
> clearly shows where to install the switch.
> This mod has no effect on the use of the DS8000 speech inversion accessory.
>
> Send me email if interested.
>
> Ken
> klimasewski@fccvde.enet.dec.com

Ken,

Someone else posted your mod for free some time ago.

Here it is:

Subject: AR8000 FILTER MOD DETAILS
Date: Tue, 06 Aug 96 19:19:13 GMT
From: wm8p@infinet.com (Bob Mills)
Organization: InfiNet
Newsgroups: rec.radio.scanner

Hello AR8000 owners,

To my knowledge no one has actually posted a filter mod, here is what
I did. This is my approach and I only know it works well on my AR8000.
Your results may vary. Others may have a different solution that
works better or worse.

THE GOOD NEW:
Is it worth the effort. In my opinion YES!
The search mode is vastly improved on the SW bands. Search stops
on the primary frequency and not 1 or 2 times before and after.
Readability of SW stations is vastly improved. In some receiving
instances it reduces adjacent channel interference noticeably.
On AM receive for aviation frequencies a pronounced improvement in
audio quality is noted. You will be able to select WIDE or NARROW
for AM, NFM, USB, LSB.

THE BAD NEWS:
This is a difficult mod to perform. I have been a ham for over 30 years and have extensive homebrew experience. It took all my skill and a magnifying glass to perform this mod without damaging the radio. IF YOU ARE NOT QUALIFIED DO NOT ATTEMPT THIS MOD!
Find a qualified helper.

There is no way to adequately describe the locations on the circuit board to be cut and soldered too. You will have to buy or borrow a service manual.

Study the electrical mods described below and then using an ohm meter and the service manual find the locations to modify on the circuit board.

WHAT IS MODIFIED ELECTRICALLY:
The 4khz filter (F4) circuit is paralleled by a a jumper that is used to bypass the filter for WIDE reception. This selection process is accomplished by switching diodes on each end of the filter and bypass.

Find U2 pin 11 (AM, FM filter bypass) line. Trace this line to a 22K resistor that connects to the switching diodes (near the F4 filter). The voltage from pin 11 is used to bias these diodes into conduction. Cut through the circuit trace at a convenient location just before the 22K resistor.

Find U2 pin 4 (SSB, CW filter inline) line. Trace this line to TWO 22K resistors that connect to the switching diodes (near the F4 filter). The voltage from pin 4 is used to bias these diodes into conduction. Cut through the circuit trace at a convenient location just before the TWO 22K resistor junction.

Unfortunately there is no way for me to put a schematic in for this next part but if you draw it out on paper you should be ok. You are going to mount a small switch on the radio. This must be a DPST switch.

Connect a wire from the WIDE side of the switch to the single 22K point.

Connect a wire from the NARROW side of the switch to the dual 22K resistors point.

Connect TWO 1N914 style switching diodes together to the switch common.
Connect them with the black band facing the switch.
Connect U2 pin 11 to the open end of one diode and U2 pin 4 to the open end of the other.

What you have done is to install a switch to reverse the normal filter selection of F4. The 1N914 diodes serve to prevent turning on the BFO in the AM mode and to prevent grounding when in the WIDE SSB mode.

If you have questions you may email me but if you post a reply all may benefit. I make no guarantees, your results could vary.

You might not have much fun performing this mod but you
will enjoy the results.

73's
Bob
WM8P/GROL/GMDSS/M

3257. FS: BC 2500 XLT:

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: fbern@teleport.com
Message-ID: <50faha$idc@nadine.teleport.com>
Source record: 224605
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Forsale:

Bearcat 2500XLT 400 channel handheld scanner with Cell MOD.
Very good condition.
Case, manual, AC adapter, original rubber ducky, and
2 batteries(one very fresh, one not)
25Mhz-550Mhz and 760Mhz-1300Mhz.
400 channels.

===$220.00 Shipped .

Also selling my RS Pro-43 with Cell MOD. Case has
scratches, but in excellent working condition.
Comes with 6 rechargeable batteries.

===$185.00 Shipped.
Frank Bernardi (fbern@teleport.com)
Oregon.

3258. FS: RS Pro-43

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: fbern@teleport.com
Message-ID: <50fap0$idc@nadine.teleport.com>
Source record: 224606
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Forsale:

RS Pro-43 with Cell MOD. Case has
scratches, but in excellent working condition.
Comes with rubber ducky and 6 rechargeable batteries.

===$185.00 Shipped.

Bearcat 2500XLT 400 channel handheld scanner with Cell MOD.
Very good condition.
Case, manual, AC adapter, original rubber ducky, and
2 batteries(one very fresh, one not)
25Mhz-550Mhz and 760Mhz-1300Mhz.
400 channels.

===$220.00 Shipped .

Frank Bernardi (fbern@teleport.com)
Oregon.

3259. AOR AR-2700 review

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: johns@innotts.co.uk
Message-ID: <19960901224803238877@seriale26.innotts.co.uk>
Source record: 224607
Cross-posted to: alt.radio.scanner.uk,rec.radio.scanner,alt.radio.scanner

Hi everyone.

I was flipping through the latest (well, the best my newsagent can do!) edition of short wave magazine and noticed several good offers on the AR-2700.

But how good really is this receiver? I was wondering if anyone in this group owned the scanner, and if so could they give me a bit of feedback on it's modes, frequency range, sensitivity etc. etc.

Replies would be prefered via direct e-mail, but I do check this group occasionally so choose whichever is easier!

Thanks in advance!

Regards,

John Swarbrick
E-Mail: johns@innotts.co.uk
WWW: http://www.innotts.co.uk/~johns
IRC: X-Phile on undernet, ch. #teenfun

3260. Re: mid-nebraska frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: skuter@tcgcs.com
Message-ID: <50c9dl$hfu@news0-alterdial.uu.net>
Source record: 224647

I missed the original posts, so not sure exactly who was asking, or where they were looking for, but I can provide freqs for several larger Nebraska communities if anyone wants them. (Omaha, GI, Kearney, Hastings, NP, Ogallala, South Sioux)

Post or e-mail.

Scott Eveland skuter@tcgcs.com skuter911@aol.com
Public safety professional in Hastings, Nebraska.

If you would like to have your own city on the Internet - free (like I do!), visit http://www.useful.com/quick/freetown.htm to see if your hometown is available. You better hurry...2489 towns have already been claimed!

3261. Open Letter to USSN; Bob Gehri; et al

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3229aa10.86063257@192.188.72.23>
Source record: 224648

To: Bob Gehri, Robert Smith, Ken Gilbert, US Scanner News
and the entire Hobby Radio Community:

Please refer to Brian Gould's recent post as follows:

> From: Brian Gould <rmedic@frii.com>
> Newsgroups: rec.radio.scanner
> Subject: [Fwd:]
> Date: Thu, 29 Aug 1996 15:15:55 -0600
> Organization: Scan Colorado! rocky Mountain Monitoring Net
> Lines: 282
> Message-ID: <3226088B.6351@frii.com>
> Reply-To: rmedic@frii.com
> NNTP-Posting-Host: ftc-3.ppp.frii.com

which conveys Mr. Bob Gehri speaking through a law firm on behalf of the US Scanner News, and which appears to make or imply a thinly veiled threat of legal action against the following persons and entities:

Mr. Larry Van Horn; Editor, Satellite Times Magazine
University of Arkansas; origin of SCAN-L
Mr. Robert Grove, Publisher; Monitoring Times & Satellite Times
Mr. Peter Laws; Moderator/ListServer SCAN-L

for alleged "Defamatory statements posted on Internet by Larry Van Horn and republished by Scan-L".

Though it seems to have gone nowhere, you also made a thinly veneered threat against me, as follows:

==========

From: Bob Gheri[SMTP:ussn@pacifier.com]
Sent: Friday, August 23, 1996 7:38 AM
To: Bill Cheek
Subject: RE: Van Horn & USSN

BG> Thanks Bill, we have been looking for a copy of your posting.

==========

Good grief! Get off it, Mr. Gehri. This insane threat of a legal battle is a no-win situation for everyone, most notably the Hobby, to which you are purportedly committed to serve.

It is a no-winner for you. Regardless of what a Court and Jury might eventually decide after years of litigation, the stink and aura of

such action could cause USSN and the Hobby far greater damage than any alleged speculation and discussion by your antagonists.

The distractions of depositions and court processes alone, not to mention the subsequent mountains of legal maneuvers, would surely prevent you from doing the best possible service to the Hobby which you purport to serve. Can you fight a needless legal battle and write a good scanner rag at the same time?

The burden of proof of intent to harm rests upon you and such proof will not be easy or economical to establish, especially when there may exist hard evidence to show USSN brought it upon itself.

Clearly the USSN is on "hard times", unable to pay a substantial obligation to its writers. The USSN's subsequent move to take on a greater burden by assimilating the defunct RCMA's outstanding subscriptions is an extremely questionable move in light that its writers STILL go unpaid. It is as if USSN expects its writers to finance the absorption of the RCMA.

The letter from your lawyers does not reflect what THE WRITERS SAY! Are you prepared to deal with their testimony that could support the statements made by Mr. Van Horn? Several of the writers told ME that USSN did not communicate substance; just bits and pieces over a period of several months. If that is true, then your lawyers' case becomes even more weakened.

As I hear it, the latest word from USSN's publisher, Ken Gilbert, is "that USSN has committed to paying the writers sometime in the 4th quarter of this year." A "Robert Smith" (is that YOU, Bob Gehri?) is known to have said to the SCAN-L List that the USSN writers will be paid "by the first of the year..."

Apparently your lawyers don't have it right since their letter states:

> "..... U.S. Scanner Publications has committed itself to paying all
> writers for services rendered when financially possible."

Whooey, but that sure leave the door wide open, Mr. Gehri! Suppose it is never "financially possible" for your writers to be paid?

Then what?

It is no wonder that people are talking now, some of it seemingly unfavorable to you and USSN. What do you expect - glowing accolades for your humanitarian gesture to the RCMA at the expense of your writers? Were they considered "expendable"?

This threat via your lawyers sure makes it appear as if the USSN is looking for some "deep pockets" somewhere. I think you need to understand that there are no deep pockets on the radio scene right now, and there may never be again. Your apparent move for "creative financing" and free advertisement is bound to lose, in my opinion.

Not only will it accelerate USSN's (admitted) negative cash flow, but it will seal and bury this Hobby before its time. Even if you emerged legally victorious, you could inherit a wasteland.

STOP, Bob Gehri! Call your lawyers off! Get yourself and maybe a backer (Ken Gilbert?) onto THIS Usenet forum (rec.radio.scanner) and meet heads up with Mr. Van Horn & Mr. Grove. Resolve your differences HERE, in the open where there can be no mistaking who says what.

You claimed damages were incurred over the Internet. Well, they can be fixed here, too!

It will be vastly more economical to resolve issues HERE than in Court. Everyone has a chance of WINNING here. No one will win in Court, except the lawyers. They do not belong here.

We do not belong there.

This is a place for hobbyists and those who serve the Hobby. The issues are of wide-spread interest and concern around the Hobby, too. We can't attend Court, but we can attend near-real-time discussions HERE.

That's right, Mr. Gehri, I challenge you to waltz your butt onto THIS forum and openly confront Mr. Van Horn with what you think to be defamatory, inaccurate, or unfair. Give him a chance to retract, clarify, explain, confirm, or deny the accusations. It will cost neither of you anything to take that step. Sure, it could get worse, but the step you and your lawyers are taking are guaranteed to make it worse for all concerned. (Those lawyers just love people's wallets!)

Sure, there will be some heat here! Geezus H. Kriste, Mr. Gehri, I have been taking nothing but heat for the last year. So what? I can hack it. Can't you?

If you want, you can pick and choose the heat to be addressed. You can apply heat of your own and see what the other guy does. Or, you and he can ignore the hell out of everyone else and stick to the issues between you. No one's the "Boss Hawg" here.

Let the Hobby Community be your judges. THEIR decision will be in the best interests of the Hobby, that's for sure. A Court will not decide in that light. A Court will decide for YOU or against YOU. Nothing more.

So are you out for yourself? Or the Hobby? If for yourself, then stay in your ivory tower; go to Court; and may the best lawyer win.

If for the Hobby, then keep it simple and low-cost and show up HERE, ready to face your accusers and perhaps do a little accusing yourself.

It doesn't get any better than right HERE, Mr. Gehri. Do it! Muzzle and leash the law dogs and challenge Mr. Van Horn to meet you here. You and he set the rules. Formal - informal; fight, hug, kiss, bite, stab, cuss, fuss, discuss, moan, snivel, or whine.

But resolve matters HERE.

The community will watch.

Bill Cheek
Scannist Extraordinaire
(Speaking for his own self and none other!)

3262. Re: PROBE Software / 2035 - OPTO535 Concerns - HELP!

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: malex007@aol.com
Message-ID: <50c5c7$oaf@newsbf02.news.aol.com>
Source record: 224649

27568114936463053849

3263. Re: Open Letter About Moderating This Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: crs1026@inforamp.net
Message-ID: <50capg$ovt@news.inforamp.net>
Source record: 224650

bcheek@cts.com (Bill Cheek) wrote:

>Mr. Tim Payne wants to force moderated status on this newsgroup. He
>talks as if it is a preordained conclusion. Supposedly there is to be
>a vote on the matter. Once wonders if such a vote can be rigged and
>faked? Admittedly, I don't know all there is to know about creating
>or changing the status of a newsgroup. But one wonders.....
>One wonders WHY this moderated newsgroup issue is being rammed down
>our throats. Mr. Gary "Rimfire" Hobart likes to think it is because
>of me.

Your description of Tim's efforts (and I have never met Tim, so I'm
not his shill) is written in rather emotive terms.

Tim is working within the rules of the road for usenet and is
observing the proper protocol and ettiquette. Any one can submit an
RFD; usenet has rules to ensure that the proposal is properly debated
and voted upon. The vote ensures that no one can 'force' a proposal on
a group.

Considering that the issue was raised here, and some support was
voiced, his effort was constructive and appropriate. Whether the
proposal is approved or not is for another day, but there is nothing
wrong with what Tim did or how he did it.

>Mr. Payne seems to infer as much, too. Perhaps Messrs Payne and
>Hobart feel that I am evil personified. Clearly a few others think
>along those lines. Why? Maybe because I am not subject to their
>intimidation. Some think that makes me "special". It does not. No
>one is subject to intimidation who otherwise doesn't want to be. No
>one has anything FORCED upon them unless they choose it.

Personally I don't consider you more or less 'evil' than the people
you bicker with, I just want it stopped. And I don't care whether you,
or they, have the satisfaction of getting the last word in. Someone
has to walk away and ignore whatever the other guy says next.

>One wonders WHY, then, this push to moderate the newsgroup. It will
>have the effect of eliminating me and other knowledgeable people from
>freely participating with and among you.

Ah, Shakespeare.....:"Death, where is thy sting?" Enough people who
remain to make the conference worthwhile....you're certainly in the
expert category, Bill, but no one is irreplaceable.

> That's why I threw my hat
>into the ring for consideration as Moderator. I already AM a

>moderator of another forum where it's no big deal to the people who
>ARE there. The only people to whom it is a big deal are those few who
>are not there any longer; people like Andy Moss, John Mackey, Hugh
>Duff, etc, who were evicted for the SAME qualities you see in them
>here. <shrug> It is prima facie, self-explanatory why those people
>were evicted. You won't see their monkeyshines in any moderated
>group.

A great many people here also participate or lurk in the scanradio
conference. Their votes will tell one way or the other.

>Moderation of a Usenet newsgroup differs from how a FidoNet forum is
>moderated. First of all, no one can get "kicked off" a newsgroup. It
>doesn't work THAT way. It's actually more effective, thanks to a
>process quite well known as CENSORSHIP in oppressed societies.
>That's right.....all posts go to a "central authority" who reviews the
>article (in his own good time) and then passes it on for public
>posting, if he feels like it. Or, rejects the post if he wants.
>Plain old censorship is the name of that game, good people. Is that
>what you want?

I share your concern about the repressive aspect of moderation.
However, there are a number of really good people in this newsgroup
and I personally would be willing to place the conference in their
hands. The moderator role is a person who works behind the scenes,
without the 13D Boot technique. Moderator positions can be reviewed
and revoted periodically. I like that approach better than an open
flame season and twit filters approach - but I'm just one voter.

>Supposing that IS what you want, then how about the regression of the
>technology? Oh YES! Extra time will be required for the Moderator to
>read and PASS on the articles to be posted to the group. Where right
>now it is possible to post one minute and get a reply in less than an
>hour, a moderated forum will average 24-48 hours for a post to be
>placed on the forum. GONE WILL BE THE EXPEDIENCY AND TIMELINESS OF
>THE GROUP'S COMMUNICATIONS.

I participate in a number of listservs. Delay is not a problem.
Propogation delays on usenet exceed moderation delays. Most of us are
hobbyists who have to squeeze our internet time into our real lives -
family, work, etc. So what we don't read today we'll catch tomorrow.

>Before you decide, do a real cheap experiment for a minute. Use your
>newsgroup reader to call up the server and download the list of
>21,000+ newsgroups.
>I just did. And found exactly 27 moderated newsgroups out of over
>21,000. TWENTY-SEVEN?

I did another count. I counted how many listservs I read, versus how
many unmoderated conferences I read.
My personal count was 50-50. And when I thought about the moderated
ones and asked myself, "Which conferences are harmed by the efforts of

the current moderator?", I could only think of one.

>Vote for a moderated newsgroup, and get censorship for your time and
>trouble. Vote against it, and retain your freedom to pick and choose
>among that which you read and reply.

>Your vote for a moderated newsgroup should be NO!, even if I am a
>candidate for Moderator. Let Mr. Payne and Mr. Hobart go off and
>start their own moderated forum, if they want one.....but not STEAL
>this one from under your noses.

I personally do not feel that anyone is trying to 'steal' this newsgroup by pursuing the moderator idea. We can all vote on the proposal, and if a moderated group fails we'll all end up reading alt.radio.scanner anyways. Again, I question why you feel you have to use personal invective to make your point.

This post probably belongs in the news. hierarcy, but I looked in news. announce and news.groups and didn't find the RFD or any threads about it. Anyways, I've exhausted my 2 cents' worth, so I'll drop it now. Thanks to those of you who read this far.

Regards
Paul

3264. Re: Moderator (warning: Flame Added)

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: shb@vnet.net
Message-ID: <50cbrn$kbn@ralph.vnet.net>
Source record: 224651

bcheek@cts.com (Bill Cheek) wrote:

>David, I don't think it can be taken to a moderated status without a
>legitimate vote, but whether or not such a vote can be faked, I don't
>know. Mr. Tim Payne appears confident that it will go moderated,
>despite no support for it, so maybe he has something up his sleeve.

I think it is a given that this group will remain unmoderated (per the origional charter). Those that want a moderated group can go through the required steps to create a moderated group (rec.radio.scanner.moderated) if they are up to the challenge. It would be somewhat easier to make an alt.radio.scanner.moderated to see how much interest there is in the group, and to see if anyone is actually up to the hassle of being a moderator. It seems that most of the talk concerns who would be appointed PLO (Permanent Latrine Orderly, older types will remember the movie). The flame war adds clutter to the group, but with current news readers, you just don't have to read or download the article unless you want to (not reading the flames is right up there with not touching wet paint). Si B.

3265. Re: What is a _good_ antenna

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: michaeled@earthlink.net
Message-ID: <50cbqm$c5p@uruguay.earthlink.net>
Source record: 224652

wmerrell@epix.net (wfm) wrote:

>It seems to be agreed that the standard/factory supplied
>handheld scanner antennas are not very good. Can anyone
>recommend a good antenna? I am mainly interested
>on the 150 and 450 Mhz bands. If it is a toss-up
>then the 150. I have considered amateur HT dual
>band antennas but am not sure which, if any, of them
>might be best.
>thanks
>bill

> **Some people cause smiles wherever they go, others whenever they go**

Diamond antennas will cover the ranges you are looking for. The cost
of each antenna is around $20. Also any HRO has a full line of
antennas for handhelds.

3266. Re: To "Judge" John Mackey

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: ed1@mindspring.com
Message-ID: <50cf1l$1hlo@mule0.mindspring.com>
Source record: 224653

malex007@aol.com (Malex007) wrote:

>Ironic that you find fault in my telling people to talk scanners or shut
>up by in turn telling me to shut up, don't you think? Let's see--it's okay
>for you to do it but not me, is that how it works?

>Like I said: You have something to say about scanners, say it. Anything
>else that you have an opinion on is irrelevant, not only to me but to
>everyone else in the group.

Ironic that in your crusade to get people to shut-up you have posted 5
or 6 off-topic articles to my 2. So you sir have the bigger yap, now
why don't you shut it.

_____
Ed Williams <<ed1@mindspring.com>>
GRW Engineers, Inc. Lexington, Ky.
http://www.mindspring.com/~ed1

Finger for commercial e-mail notices

3267. RADIO SHACK PRO-2035 SCANNER 9-1-96

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: radioguy73@aol.com
Message-ID: <50cf3u$rl7@newsbf02.news.aol.com>
Source record: 224654

RADIO SHACK PRO-2035 DESKTOP SCANNER
1000 MEMORY CHANNELS
COVERAGE IS FROM 25-520MHZ and 760-1300MHZ (excluding cellular)
EXCELLENT CONDITION
$265

3268. Re: AR 2700

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <3229C4B7.3FAF@csra.net>
Source record: 224655
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Dennis Smith wrote:
>
> Does anyone know if a replacement scanner is planned by AOR Ltd. for
> the AR2700? If one is when will it be available and are any specs
> available?
> Thanks.

Yes, it's the AR2900, supposedly available SUMMER/FALL 96, but probably not! It will still be 500 channels, but offers LSB, USB, and CW. I received the EDCO catalog, and it has the AR2900 as a blurb after the AR2700 ad. No picture was offered. Its scan rate is supposed to be 50 channels/sec.

'73 de JIM N2ZZ

3269. Re: Open Letter About Moderating This Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: Michael Atwood <Atwood@Sprynet.com>
Message-ID: <01bb982a$382c5b20$effcaec7@SPRY044790>
Source record: 224656

Bill Cheek <bcheek@cts.com> wrote in article
<32293a7d.57495603@192.188.72.23>...
> To all:
>
> Mr. Tim Payne wants to force moderated status on this newsgroup. He
> talks as if it is a preordained conclusion. Supposedly there is to be
> a vote on the matter. Once wonders if such a vote can be rigged and
> faked? Admittedly, I don't know all there is to know about creating
> or changing the status of a newsgroup. But one wonders.....

----------other content excluded for
readability----------

> Bill Cheek
> Scannist Extraordinaire
> (Voicing his own damn opinions)
>
> PS: Mr. Rimfire Hobart doesn't like my "Scannist Extraordinaire"
> signature. Geezus H. Kriste, aren't we ALL "scannists
> extraordinaire" ? Perhaps Rimfire is an exception.....
>
>
>

I wish everyone would just quit their damn whining and get back to the free
exchange of information! We should be glad that we have people like Bill
Cheeks here to give out his information! People like him are the backbone
of these groups!
Now.....I came here to learn more about scanning, as it is a hobby I
love, so lets get it folks and leave the immature attitudes behind!

Mike

3270. CD-ROM frequency/locations

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: Jim <jvpoll@dallas.net>
Message-ID: <3229DFB6.6C98@dallas.net>
Source record: 224657

Who puts out a CD-ROM, or, is there a web site, that lists
the position (long-lat) of primarily radio/TV stations in an
area?

I have seen some in catalogs in past years ... I looked at Grove's
web site and didn't see anything (maybe I missed it).

Jim

"Parenthetical info for reference only."

- one of several different notes found on an eng dwg cover sheet

3271. Sacramento Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: "Paul M." <maxman@pacbell.net>
Message-ID: <01bb982a$efb0a440$38abaace@maxman>
Source record: 224658

I live in Sacramento, CA. and I'm in search of the new frequencies for our
County Sheriff frequencies. They recently switched to a 800 trunking
system. Anyone know any of these or where I could get them?
Please respond by E-mail if possible.
Thanks in advance,
Paul M.

--
****
Enjoy Today Because It's Tommorow's Yesterday
****
maxman@pacbell.net

3272. Re: 73 ?

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: ericvia@why.net
Message-ID: <ericvia-0109961249490001@16.ann1.dal.why.net>
Source record: 224659
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <3228EAD0.65B4@ibm.net>, David Harvey <vk2dmh@ibm.net> wrote:

> You asked what 73 means. It comes from morse code, and is the sound
> "dah-dah-dididit dididi-dah-dah". No matter what language is spoken,
> (English, Japanese, Russiam etc.) those sounds tell a morse code operator
> "goodbye".

They sure do!

> I am a licensed radio ham in Sydney, New South Wales, Australia. I had
> to learn morse to gain my "full call" license, but many hams have no-code
> licences, with less privileges. I am just starting to learn my way around
> the Web and to use the newsgroups... So I'm a bit of a newbie too! :-)
> 73 from Sydney, Australia.

Good to meet another Ham interested in the scanner world!

(I'm AD4SS in US and VK8SK in Australia!)

Eric Via

==========
Eric & Cindy Via ericvia@why.net
Dallas, Texas
My Web Page: http://www.why.net/users/ericvia/pershome.html
==========
If you're a cowboy and you're dragging a guy behind your horse,
I bet it would really make you mad if you looked back and the
guy was reading a magazine.

3273. PRO26

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: palota@ix.netcom.com
Message-ID: <50cik4$lv1@dfw-ixnews8.ix.netcom.com>
Source record: 224660
Cross-posted to: rec.radio.scanner,alt.radio.scanners

With the discontinued full range ar2700's hard to find I am considering the Realistic PRO26. How good is this scanner? Besides Durham Radio, is there anywhere else in Canada that still has the full range North American ar2700 scanners?

3274. Seattle--Citizen Access Guide to Public Safety Radio

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: kc7iay@ibm.net
Message-ID: <Dx2GIr.3IB@eskimo.com>
Source record: 224661

The City of Seattle has finally come out with its Citizen Access guide to the 800mhz trunked system. Basically, this is a short description of trrunking, how much the radios cost, where to get them (call the Motorola Rep, provided), a list of talk groups that will be programmed into the radio by the City's radio shop, the cost for the programming, and forms to sign. If you want a copy of this Citizen Access Guide, call Katherine-Schubert-Knapp at 206-386-1234. Address: Department of Administrative Services, 618 Second Ave, Seattle, WA 98104-2214.

Among the interesting things in the Citizen Access Guide:

15 talk groups for the Seattle Fire Department

5 talk groups for Seatte Police (dispatch only; no tactical talk groups)

3275. Radio Shack's 1997 Catalog Policy

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <50clql$22ba@usenetz1.news.prodigy.com>
Source record: 224662

This year, they must be leaving it up to the discretion of the individual store managers (now THERE would be a first...Radio Shack Corporate in Fort Worth allowing their managers the ability to decide ANYTHING on their own!)

Or are they?

I just returned from my friendly neighborhood Radio Shack store here in Orlando. I bought approximately $6 worth of parts and requested a catalog. The clerk informed me that he did have to "wand" the catalog, but that there would be no charge. He then proceeded to scan the catalog, but then manually changed the price charged to 0.00! Cool!

Now, the $10,000 question: has Tandy Corp FINALLY seen the light with regards to customer complaints about being charged for their catalogs, or was this just a smart soul who had ingeniously figured out a way around a bad corporate policy that aggrivates his customers?

-Drew in Sunny Central Florida-

3276. CANCELLATION OF RCMA/USSN SUBSCRIPTION

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: Temp Berdan <tberdan@west.net>
Message-ID: <3229E3FA.2ED8@west.net>
Source record: 224663
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Here is copy of my personal email to USSN.
It speaks for itself.
TB
##
>
> Mr. Gheri:
>
> US Scanner News has threatened to sue many individuals, including Peter
> Laws, owner of the SCAN-L internet mailing list.
>
> This action has cuased Mr. Laws to remove SCAN-L from the internet.
>
> Effective immediately, cancel my RCMA/USSN subscription and remove me
> from your mailing list.
>
> Temp Berdan
> Santa Barbara, CA
>

3277. Re: FS: Opto Xplorer

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: Gary Vodvarka <gvodvarka@pluto.pomona.edu>
Message-ID: <322984CA.22EE@pluto.pomona.edu>
Source record: 224664
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

Whats the deal. They are on backorder from the factory?

3278. Re: John Mackey's Postnasal Drip

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: andy@buffnet.net
Message-ID: <3229f682.7410127@news.buffnet.net>
Source record: 224665

I am suprized that an extra class ham would be so dumb. Maybe
some people in Beaverton OR could talk to him face to face. Or maybe
on Jan 12th give him a special 32nd birthday present.

On 31 Aug 1996 08:28:19 -0400, malex007@aol.com (Malex007) wrote:
>Give it a rest.

3279. Re: Open Letter to USSN; Bob Gehri; et al

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: tvine@teleport.com
Message-ID: <tvine-0109961409200001@ip-pdx10-38.teleport.com>
Source record: 224666

In article <3229aa10.86063257@192.188.72.23>, bcheek@cts.com wrote:

>
> That's right, Mr. Gehri, I challenge you to waltz your butt onto THIS
> forum and openly confront Mr. Van Horn with what you think to be
> defamatory, inaccurate, or unfair. Give him a chance to retract,
> clarify, explain, confirm, or deny the accusations. It will cost
> neither of you anything to take that step.

Hmmmmm.....moderating already are we? Seems to me that the above is a perfect example of the very thing you constantly whine about.....sticking your nose where it doesnt belong. Has Mr. Van Horn developed arthritis so that he cannot type anymore? Why do you feel that _you_ need to arrange this meeting?
Still sore about all those bad reviews in USSN?

3280. Re: Moderator

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: charles@pbu60.rhesys.mb.ca
Message-ID: <19960901171454.aaaa0052H@babyblue.cs.yale.edu>
Source record: 224667

>Bill Cheek wrote:

>> *IF* this newsgroup is to be moderated, then my hat's in the ring,
>> self-nomination, if you will. I've got moderator experience, and a
>> decisive Size #13EE boot.

If Bill (shithead) Cheek is allows himself to become moderator he
will destory this newsgroup just like he destroyed Fido SCANRADIO.

He is a vindictive asshole that seems to think he is GOD and all
the rest of us can go to hell.

This Nazi dictator must not be allowed to this newsgroup

3281. Re: To "Judge" John Mackey

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: geovet@ix.netcom.com
Message-ID: <50cur8$3ru@sjx-ixn3.ix.netcom.com>
Source record: 224668

In <50c2qd$nqh@newsbf02.news.aol.com> malex007@aol.com (Malex007) writes:
>
>Ironic that you find fault in my telling people to talk scanners or shut
>up by in turn telling me to shut up, don't you think? Let's see--it's okay
>for you to do it but not me, is that how it works?
>
>Like I said: You have something to say about scanners, say it. Anything
>else that you have an opinion on is irrelevant, not only to me but to
>everyone else in the group.

In my E-MAIL RESPONSE to your tirade, nowhere did I tell you to shut up. I CHALLENGED you to make me shut up. Since you have chosen not to keep it to e-mail, I will answer your post in like to show everyone else in the group, who you claim to speak for, that you lie from both sides of your mouth.

You have the right to express your opinion, just like I or anyone else does but if you are going to lie, I will take you to task for it. If you would like me to post my original reply to you, for all the world to see, I would be glad to do so. It's your call.

--
George L. Vetterle
geovet@ix.netcom.com

"Badges? We ain't got no badges! We don't need no badges!
I don't have to show you any stinking badges!" -Alfonso Bedoya
(Gold Hat), THE TREASURE OF THE SIERRA MADRE, WB (1948)

3282. Hillsborough Moved to Trunk

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: dpinero@pobox.com
Message-ID: <3229f9e2.122080027@nntp.ix.netcom.com>
Source record: 224669
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.law-enforcement

Well the long awaited move to a trunked radio system by the Hillsborough County Sheriff's office (in Florida) has finally been made. Judging by the comments made by the deputies who are using it, it seems many of them aren't happy. I can't understand why so many public-safety agencies continue to sign onto these things when they are universally regarded as faulty and undependable! I have never heard a good thing about a trunked system by anyone who has used one. As a scannerist, I certainly don't appreciate them, but then I don't have to rely on one to save my life!

The move has good and bad points. Of course it is trunked which means we as hobbiests will not be able to follow individual agencies on an exlclusive basis. Those of you who work as part of crime watch programs or in the media may be able to work something out with them. I understand it is possible to purchase the actual radios the police use but I imagine this is quite a process.

But scanning the HCSO is just as pleasurable as ever if you don't mind not being able to follow a particular district. In fact, the system has opened up several "casual chat" frequencies and a phone-patch system which seems common to all trunked systems. It is now possible to hear the lengthy conversations which can occur between deputies and detectives.

By having listened to such a conversation already, I can tell you that the road deputies seem to be under the impression that scanner hobbiests can not listen in to them. I heard one officer tell another "I think they should trash the whole thing...they (scanner owners?) will just find another way around it." It seems we already have! (eyes rolling). Are trunking reps *still* telling public safety agencies that trunking will secure their communications? Hoo-boy...I feel like such a nasty deviant just listening to them.

Anyway, I don't know the manufacturer of the system...I know you're supposed to be able to tell a lot by this but haven't done that kind of research. The characteristics of this system include a series of high-pitched beeps after each transmission. Normally both sides of a conversation crop up on any frequency in the group...but occassionally an entire conversation will occur on one frequency if the dispatcher keys up in time. In Lee County it was standard for a conversation to take place on one frequency as long each party talked in time to retain the current repeater. But now that I hear HCSO's system, I don't know if this is the rule or the exception.

At this time it appears that a handful of agencies are on the system (city engineers for Tampa?), and also the technicians who tend to talk about the work in progress and offer a few clues as to what we can expect in the future.

Let me know if you want the frequency list for this new system, although I got it someplace of the web myself. Try doing a keyword search on FLORIDA and TRUNKED using your favorite engine. If I can re-find them quickly, I will post them to these groups. I had them but have since reformatted my machine and now only have them in my actual scanner. And I don't feel like typing them up when I know there is an electronic version out there somewhere. This is a BIG system...I will tell you that!

-- Dave

~~~~~~
David Pinero
dpinero@pobox.com / http://www.pobox.com/~dpinero
DigiCom, Inc. Web Site http://www.pobox.org.sg/~digicom
~~~~~~

3283. Re: Emergency Medical Services Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <50cus2$ejq@sjx-ixn2.ix.netcom.com>
Source record: 224670

In <xhEx6Ka.jgonzaga@delphi.com> jgonzaga@delphi.com writes:
>
>I would appreciate very much if anyone could provide the freq for the
>EMS in Alameda County in Califronia especially paramedic to hospital
>and vise versa type of traffic.
>Tnx.

Are you in for a big boo-hoo!

They are part of ALCO sytem.....fully trunked and
hard to listen to.

I know, I listen and keep on being ticked off at
not being able to track locations.....consistently.

The EMS door is shut....what a bummah!

bill conduit
professional video news stringer

3284. pro-2039

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: Louis <sherczeg@prolog.net>
Message-ID: <Pine.SOL.3.91.960901175343.27797C-100000@ns1.ptd.net>
Source record: 224671

Does anyone know of any mods for the radio shack pro-2039 scanner?

3285. Re: CANCELLATION OF RCMA/USSN SUBSCRIPTION

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: drunyon@abcs.com
Message-ID: <3229ec8f.0@dns2.abcs.com>
Source record: 224672
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Temp Berdan <tberdan@west.net> wrote:
<<<snipped>>>
>> Effective immediately, cancel my RCMA/USSN subscription and remove me
>> from your mailing list.
>>
>> Temp Berdan
>> Santa Barbara, CA

Good for you. As a consumer, one of the only ways to make your voice heard is via your spending.

Does anyone else find it curious that USSN was able to...

- Maintain a web site and offer the use of their server to host SCAN-L
- Purchase the mailing list of RCMA
- Hire a lawyer to draft that ridiculous letter

...all the while they couldn't pay their writers? Smells fishy to me!

My plan of attack is threefold...

- Don't purchase anything from USSN
- Don't purchase anything from anyone who advertises with USSN
- Don't purchase anything from anyone who allows USSN to advertise with them

I urge others with similar feelings to consider similar actions in an attempt to voice your opinion.

3286. That damn answer machine!

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: Jerry.Pickard@thekat.maximumaccess.com
Message-ID: <026_9609011530@thekat.maximumaccess.com>
Source record: 224673

Hi Bud, sorry it took so long but I've spent hours trying to find the answer machine I promised you (in fact you can choose from three!) When we moved it got thoroughly buried and I finally found it just minutes ago... call me if you like at 258-6367 anytime (I'm upallnight!) and you can get it (them...)
Jer

... Mind full of trivia. No room left for real knowledge.

3287. Re: Need freqs for Castaic, Calif Fire

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: kkoller@adnetsol.com
Message-ID: <50d3i2$gdv@adnetsol.adnetsol.com>
Source record: 224674

BAYCITVIDGRP (myway@ix.netcom.com) wrote:
: In <505j6m$fhc@ecuador.earthlink.net> michaeled@earthlink.net (MEM&GWM)
: writes:
: >
: >
: >I am interested in obtaining the Fire Frequencies that are being used
: >in this particular fire. Mainly need the freqs for OES,CDF, USFS, FIRE
: >MUTUAL AID and the Freqs the tankers are using. I have some freqs
: >in but they don't seem to be active. Any help would be greatly
: >appreciated.
: >
: >
: Michael....do your scanner have Search, spelled "search"

: If so MIKE....search the 44.00 to 45.00
: 151.00 to 152.00
: 122.00 to 123.00
: 153.00 to 155.00
: 488.00 to 491.00
: 33.00 to 35.00
: and make note which ones apply....

That won't work, LACoFD is in the 470mhz range, they were using Blue 11
repeater 470.5875 as tactical and Blue 12 direct as command 470.4875, but
that was last week, and they're winding down the operation now.

You'd also miss ANF channels which are 171.575 dispatch, 168.600 tactical,
169.175 tactical, 168.200 tactical, 170.000 air-ground tactical, 169.200
Air ops, plus also miss LACoFD air ops which are 118.925, 118.950 and 119.975

There's nothing in the 33-35 or 44-45 range that would apply here.

Most of the CDF tacticals are in the 151 mhz range though, there's
literally 100 of them, so listing them is impossible.

--
Ken Koller kkoller@adnetsol.com
Fireline Images, Fire/Rescue/EMS Photography
http://www.islandnet.com/~waynej/Ken_Koller/Fireline.html
"Underwater the fish don't stink."

3288. Democratic Convention Operation Center

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: albert britton <absl@nwu.edu>
Message-ID: <50d3uj$mb8@news.acns.nwu.edu>
Source record: 224675

I had recently wrapped up some volunteer work in the Joint commcenter for the Democratic National Convention (DNC) held at the United Center in Chicago. There may be other postings about the 800Mhz truncked system contracted by Motorola for use by all the departments. I was not able to get into Motorola's command post where the trunking brains were located so I don't know the full capability. I do know that we were all using the standard MTS2000 radios. In the commcenter there were base stations set up by the Chicago PD utilizing all the Citywide freqs divided into use for demonstrators, traffic, inside and outside security and the Zone 13 (460.450 PD districts 9,12). Fire and EMS ops were handled by a LT and Battalion chief on the Admin channel (154.220) Il State Police did not have a base set up. Capitol Hill PD were operating using protected mode Sabers but did not know the freqs. It was somewhere in the VHF hi-band (164-?). Secret Service had an advance team set up a six position repeater system and three operators in the protected mode. They had a separate Special Agent cross trained as the "commo" (comms officer) who was field programming the Sabers thru two laptops and a Motorola keyloader. Operating freqs were not obtained but there was nothing to hear anyways. They were all very nice guys. It was pretty interesting seeing what goes into the preparation of such a big event and if you get the chance take it in

--
albert britton
Northwestern University
absl@nwu.edu

3289. Yupiteru MVT-7100

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: palota@ix.netcom.com
Message-ID: <50d46k$hql@sjx-ixn2.ix.netcom.com>
Source record: 224676
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Anyone out there have any experience with the MVT-7100? It looks like
a great scanner, except the audio output is low @ 100mW?

3290. Re: How 'Bout a rec.radio.scanner.freq group

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: Lou Cummings <Camelot@castlegate.net>
Message-ID: <322A4ED7.7634@castlegate.net>
Source record: 224677
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Brian Winther wrote:
>
> Great idea!!!!!!
>
> Brian

Count me in! We have the Central Florida Listeners Group here in Orlando, quite a good net every Sunday night @ 8:00 PM - a potpouri of exchanged ideas and frequency exchanges and info/announcements. A nationwide group on a newsgroup would be just what we need! John KF4ANC

3291. Moderate or Not to Moderate.....

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: jberszoner@aol.com
Message-ID: <50d59s$69a@newsbf02.news.aol.com>
Source record: 224678

That is the question. Who cares is the answer. I, for one, avoid these bombastic little missives about Cheek, etc., etc., and all the narrow-minded anarchistic ideas that are thrown about on this group. I just stick to seeking and answering SCANNER AND SCANNING QUESTIONS. You dudes can rant and rave all you want. Just do it somewhere else, huh.

I've sat in the weeds long enough, tolerated just about all the childish, boorish and moronic behaviour I can handle. Moderating this newsgroup subjects us all to the morals, ideas and ego of the the moderator. That's no good. Not having a moderator simplifies the issues, but exposes us all to you morons who flame one another, for whatever reason. That's not good either.

Maybe we should follow the advice of Bob Dole and find our own self-control:) Nah, that won't work. Any respectable ideas short of character assassination, flame-wars, and just plain stupidity?

3292. Re: Open Letter About Moderating This Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: merc@cris.com
Message-ID: <322a1862.15339728@news.concentric.net>
Source record: 224679

My two cents worth re: the moderation debate:

This is one of the few groups that has almost no Spam. The substance to noise ratio is typically fairly high. The volume is not such that much would be gained by someone deciding what I should and should not be reading on this group.

It really is trivial to pass over the whining back and forth between some individuals here. I'd prefer to choose when I want to skip it and when I want to see if anything interesting is there.

The moderated groups that currently exists usually come in to being for a couple of reasons. First, groups that are selected for incredible amounts of advertising spamming. Some of these groups saw the spam actually outnumbering the non-spam posts each day.

The second reason are groups that are targets for childish pranksters or abusers whose life is so trivial that they want to go into something like an alcohol abuse support group and see how "clever" they can be.

I don't see this group having any of the problems that require a moderated group. If someone wants to submit a RFD and then set up a new moderated group, hey, it's a free world. I'll stay here and I suspect many others will also. I suspect that most people who are scanner enthusiasts are inclined to wanting someone else to decide which messages are appropriate for them to read or not, and since r.r.s. doesn't fit in the classic abuse or spam category for a moderated group, that's about what a moderator would be doing.

As an aside, this Attack Cheek/Cheek responds posting is a bit amusing. For those who don't like Bill, why not just ignore him if you dislike him so? (I already know the responses....). For myself, I remember corresponding with Bill back in the FIDO days back when no one had internet access, and I remember Bill giving out a lot of advice and mods, including those from his book, with nothing asked in return. I've had Cheek answer some REALLY stupid questions of mine, back when I was a scanner neophyte, with patience and with follow-ups. Yea, he can be abrasive as hell, and I do think he rather enjoys a good round of verbal bar-room brawling, but the guy is extremely knowledgable and I've never seen him refuse to answer a technical question.

fwiw
jeff lackey

3293. Re: Open Letter About Moderating This Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: merc@cris.com
Message-ID: <322a1d25.16557580@news.concentric.net>
Source record: 224680

On 1 Sep 1996 15:40:32 GMT, crs1026@inforamp.net (Paul Cordingley)
said something kinda like:

>Ah, Shakespeare.....:"Death, where is thy sting?" Enough people who

Just because I'm in a picky mode tonight ;) , the above quote is from
the Bible, rather than Willie.

3294. Re: Mall Security Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: GSDZ67D@prodigy.com
Message-ID: <50d6tj$1q18@usenetz1.news.prodigy.com>
Source record: 224681

Here are a few tips on searching for school, fairs, circus,etc frequencies...

There are a number of "itinerant" frequencies for nationwide, low power use. Some use these frequencies simplex, others use a repeater. First, try these:

151.625 154.570 154.585 154.600 464.500 464.5125 464.5375 464.550 469.500 469.5125 469.5375 469.550

The above are by far the most common frequencies. Don't be surprised to hear McDonalds & Burger King order windows on 154.570 and 154.600.

Next, try these:

457.525 457.5375 457.550 457.5625 457.575 457.5875 457.600
467.750 467.7625 467.775 467.7875 467.800 467.8125 467.825 467.8375 467.850 467.8625 467.875 467.8875 467.900 467.9125 467.925

Low power walkie-talkies may also be licensed in between (12.5 KHz steps) repeater pairs. A repeater operates at 25 Khz intervals starting at 461.000 for business bands i.e. 461.000 461.025 461.05 ,etc. The walkie talkies can operates on 461.0375 (461.025 +.0125), 461.0625 etc up to 469.9875. The repeater inputs are 5 Mhz higher, for example, 466.025 is the input to 461.025 etc.

Airlines primarily use the 460.650 to 460.875 and 465.650 to 465.875 range. In areas not close to a mjor airport, these frequencies may be assigned to businesses, police, fire, and other users on a shared basis. Don't forget to check out these frequencies and their 12.5 Khz splinters as well.

Fire departments are asigned the 460.525 to 460.625 band and 465.525 to 465.625. Police departments share the 465.5125 to 465.5625 frequencies with fire. Local government operations, which can be police, fire, ambulance, highway, housing authority, parking authority, can operate from 453.0125 to 453.9875 Mhz and from 458.0125 to 458.9875 Mhz. Some low power survailance and vehicle repeaters operate in this region as well as from 460.0125 to 460.5625 and 465.0125 to 465.5625.

There are a number of local frequencies, that is for local uses such as hospital security, mall security, school security, amusement parks, etc. They are: 464.325 464.375 464.425 464.475 464.525 464.575 464.675 464.775 464.825 464.875 464.925 464.975. Input frequencies are 5 Mhz higher.

So, try searching 461.000 to 470.000 and see if you pick them up. I think it possible, but unlikely, that school, etc security is using a trunked system.
If they use low band (unlikely) try 35.02 35.04 33.40 33.14. Some schools use frequencies in the 151.655 to 151.985 range.

Some schools (Ossining, NY HS used to) use CB walkie talkies.

On these itinerant frequencies, you will hear store security, highway flagmen, construction workers, some PD's use them for survailances, a whole bunch of good stuff. Hope you find what you're looking for. In the back pages of POLICE CALL (available at Radio Shack) they list usages for all frequencies on your scanner. It goes into alot more detail than I can provide here. As a last resort, ask to see their FCC license. They MUST, by federal law, have one. It will show the frequencies in use.

Business users may be found on 151.955 and 154.515. Some of these may be low power, others are high power. Special Industrial users such as large construction companies may be found on 151.505 158.40 451.800 456.800.

GMRS users are found on 462.5500 462.5625 462.5750 462.5875 462.6000
462.6125 462.6250 462.6375 462.6500 462.6625 462.6750 462.6875 462.7000
462.7125 462.7250. Input frequencies are 5 Mhz higher. Check out the corresponding 12.5 Khz channels at +5 Mhz of the above frequencies.

Some business/itenerant frequencies are identified by a colorled dot or star. The color codes for these radios is listed below:
BLUE DOT 154.570 RED DOT 151.625 GREEN DOT 154.600
PURPLE DOT 151.955 WHITE DOT 462.575 BLACK DOT 462.625
ORANGE DOT 462.675 BROWN DOT 464.500 YELLOW DOT 464.550
J- DOT 467.7625 K- DOT 467.8125 SILVER DOT 467.8500
GOLD STAR 467.8750 RED STAR 467.9000 BLUE STAR 467.9250

3295. Re: ### Motorola AP50 - Looking for Mods

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: scam@siu.edu
Message-ID: <scam-0109961852160001@port132.aixdialin.siu.edu>
Source record: 224682
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner

In article <50b4lg$s0n@insosf1.netins.net>, johnmxl@netins.net (John Amdor III) wrote:

>Hi Edwin...
>
>Haven't been to IRC #hamradio for a while...how are you?
>
>What is an AP-50? Is it a Motorola ham rig?
>
>John KD6MXL
>johnmxl@netins.net

It's a Motorola ham rig. Unavailable in the US, unfortunately, although I may have a few pretty soon to get rid of. I thought the thing was broadbanded, so I wonder what mods he needs...

>
>EdwinT@cyberway.com.sg (Edwin Teh, 9V1ZY) wrote:
>
>>Does anyone have any mods for the Motorola AP50 (Standard/Compact).
>>Please email them to me at edwint@cyberway.com.sg
>>Thanks.
>
>>73 de 9V1ZY
>
>>--
>>EdwinT@cyberway.com.sg -[Standard Disclaimers Apply]-
>
>> Now Faith is a substance of things hoped for,
>> the evidence of things not seen. [Heb 11:1]
>
>> As Email can be altered electronically,
>> the integrity of this communication is not guaranteed.

Scott A. Manthe
E-MAIL: scam@siu.edu
Protect your privacy,
use PGP.

3296. FS: New NiMH 'AA' Batteries

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: ross@aimnet.com
Message-ID: <ross-0109961527540001@dial-bp1-4.iway.aimnet.com>
Source record: 224683

FS: New, VARTA brand, high capacity, 1100mAh, 1.2V, AA size NiMH (Nickel Metal Hydride) rechargeable batteries. I have not seen higher capacity AA batteries on the market. Sold in sets of four. $25/set including delivery (USA). Email if you have questions.

Thanks,
Gary
--

Gary Ross
ROSS@AIMNET.COM
ROSSMAN@AOL.COM

3297. Test

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: "Scott A. Nelson" <scottnel@iw.net>
Message-ID: <322A4ACD.65FD@iw.net>
Source record: 224684

TEST TEST TEST TEST TEST TEST TEST TEST

3298. FS: UBC9000

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: Bob Schwerdtman <BOB9000@concentric.net>
Message-ID: <322A3349.32CB@concentric.net>
Source record: 224685

European version of the popular BC9000
This one comes with full cellular right out of the box.
Also has tone board installed and comes with manuals accessories and
box. Mobile mounting bracket also included.
$500.00 shipped FED-EX COD USA only
BOB 847-356-5665
Or E-mail

3299. Status of US Scanner 1/3

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960901_111400_bdbba44e@fidonet.org>
Source record: 224686

Subject: Status of US Scanner

==
Date: 08-27-96 (12:53)
From: bcheek@cts.com (Bill Cheek)
To: James F Boehner, Md
Subj: Re: Status of US Scanner Conf: (136) rec.radio.sc

B-@>From: bcheek@cts.com (Bill Cheek)

B-@> * Newsgroups: rec.radio.scanner,alt.radio.scanner

B-@>"James F. Boehner, MD" <jboehner@csra.net> wrote:

B-@>>>I have heard rumors that USSN was closing, and no longer publishing the
-@>>>magazine. Can you tell me what is going on? If you wish, I can post
-@>>>your reply to the newsgroups!
-@>>>
-@>>>'73 de JIM N2ZZ (subscriber)

B-@>>It is only a rumor and should be treated as such. We just acquired all
-@>>rights to RCMA and will be adding that to USSN.
-@>>Bob Gehri
-@>>ussn@pacifier.com
-@>>
-@>>U.S. Scanner Publications
-@>>P.O. Box 14923
-@>>Portland, OR 97293
-@>>1-800-890-6999

B-@>One wonders how they manage to take on additional obligations and fail
-@>to pay their writers for so many months. I understand the entire paid
-@>writing staff is on strike now. At least that's what the USSN writers
-@>say. I think USSN says they "quit", since they didn't have a union.

This is how USSN (Bob Gehri) deals with those who speak out against
their various practices:

From: ussn
Date: Thursday, August 29, 1996 4:39PM

Return-Path: <ussn@pacifier.com>
X-Sender: ussn@mail.pacifier.com
From: ussn@pacifier.com (Bob Gheri)
Subject:

GRANT & LENNEBERG
Attorneys at Law
The Gadsby House
1205 NW 25th Avenue
Portland, Oregon 97210-2497
TELEPHONE: (503) 222-7343
FAX: (503) 417-1128

Richard L. Grant*
Roger A. Lenneberg*
Howard M. Dupuy, Jr. Retired
*Also admitted in Washington

Mr. Larry Van Horn
FACSIMILE NO. (704) 837-2216
Satellite Times Editor
300 South Highway 64 West
Brasstown, NC 28902-0098

University of Arkansas
FACSIMILE NO. (501) 575-5046
General Council
Administration Building 421
Fayetteville, AR 72701

Mr. Robert Grove
FACSIMILE NO. (704) 837-2216
300 South Highway 64 West
Brasstown, NC 28902-0098

Mr. Peter Laws
1800 West Robinson
Apartment C
Norman, OK 73069-7317

Re: Our Client:
U.S. Scanner Publications
Matter:
Defamatory statements posted on Internet by Larry Van Horn and
republished by Scan-L

Gentlemen:

This firm represents U.S. Scanner Publications in connection
with defamatory statements posted by Larry Van Horn on the Grove Net
Internet as "ST Editor" for Satellite Times. On August 18, 1996, Mr. Van
Horn wrote an extensive letter and posted it to "scanner user groups"
regarding the affiliation between USSN and RCMA Scanner Publications and
the relationship between USSN and its writing staff. The letter also

(Continued to next message)
***
o QMPro 1.52 o In God we trust, all others we monitor!

3300. Status of US Scanner 3/3

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960901_111400_be3f7020@fidonet.org>
Source record: 224687

Subject: Status of US Scanner

(Continued from previous message)

Our agreement with RCMA was to honor all the outstanding subscriptions. The cost to us for including The Scanner Journal in U.S. Scanner News will be minimal since we will replace the 12 to 14 page Frequency Forum with The Journal. The cost of the additional mailing will hopefully be offset by the extra renewals we will receive.

A number of entities had expressed interest in RCMA but it was apparent that all they wanted was the mailing list. We were told we were the only ones committed to continuing The RCMA Scanner Journal in its original format.

It is our hope that the RCMA membership would like to see their magazine continued and we feel U.S. Scanner News is the best platform for this purpose. This will expose The Scanner Journal to over 9,000 new readers generating a new influx of members.

Much has been knocked around about this merger. Our intent was to continue The Scanner Journal and in time bring it back as its own magazine. To help preserve the club we asked RCMA writers to continue providing material as before. Perhaps we were not clear enough and I hope you can now see our intentions.

Thank you for continuing to support RCMA.

Bob Gehri, WA-007
Editor

Bob Gehri
ussn@pacifier.com

U.S. Scanner Publications
P.O. Box 14923
Portland, OR 97293
1-800-890-6999

Now ladies and gentlemen, are the members and subscribers of RCMA and USSN still anxious to subscribe?

Speaking as one of the writers for USSN (Federal Government column), currently not writing until I am paid, once this mess is resolved one way or the other, it will be a very long time before I decide to write again for a magazine.

Roger Cravens
Un-Paid US Government Column
Atlanta, GA
***
o QMPro 1.52 o In God we trust, all others we monitor!

3301. Status of US Scanner 2/3

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960901_111400_bffd1a17@fidonet.org>
Source record: 224688

Subject: Status of US Scanner

(Continued from previous message)

incorrectly described relations among USSN and its subscribers. Enclosed are copies of a portion of the Internet correspondence, including the original posting to which I make reference.

The statements regarding the treatment of subscribers by U.S. Scanner Publications are entirely false. Mr. Van Horn states that prior subscriptions to USSN were not honored when it was acquired by U.S. Scanner Publications. In fact, the opposite is true. All subscriptions to USSN were honored in full, plus two issues were added.

Mr. Van Horn also states that the writers groups for USSN had been fired or, alternatively, were on strike. Again, this is entirely false. When U.S. Scanner Publications recognized it was unable to pay outstanding obligations to its writers, it promptly informed the writers groups that it was unable to pay for services rendered but fully intended to pay all fees owed as soon as possible. Copies of the correspondence relating to the relations between writers for USSN and the RCMA group are enclosed.

Unfortunately, the defamatory statements by Mr. Van Horn were republished by the net commonly known as Scan-L. A republisher of defamatory statements is equally liable with the original party, and we believe the law would support claims against Peter Laws, the individual responsible for posting the defamatory statements on the Scan-L net as well as Arkansas. These legal obligations also extend to the "Grove Net" as well as Mr. Van Horn personally.

The defamatory statements have resulted in a significant number of calls to U.S. Scanner Publications as well as an ever growing number of individuals who are calling to indicate that they will not subscribe until there is some assurance that their subscriptions will be honored and value received in the form of publications.

WE DEMAND that each of the individuals and organizations named above immediately place full-page ads in U.S. Scanner News Magazine, Monitoring Times and Satellite Times specifically retracting the defamatory statements regarding treatment of staff writers, the characterization of subsequent writers as scabs and the false claim that subscriptions were not honored when U.S. Scanner Publications took over U.S. Scanner News Magazine. The ad should also specifically state that no writers were fired and U.S. Scanner Publications has committed itself to paying all writers for services rendered when financially possible.

We also require that each of the "nets" involved publish on
their home page, as well as on all user group forums, specific
statements retracting all of the defamatory statements referenced above
and encouraging any interested party in contacting each of you to
confirm that the original statements published on the Internet were
false and without factual basis.

Although we demand retractions to mitigate the potential damages
to U.S. Scanner Publications, we are not waiving any claims for damages.
We are in the process of determining the scope of damages and will
advise you immediately once we have made an accurate determination of
the amount, if any, of ultimate financial injury.

Do not underestimate the seriousness of my client's demands. The
unilateral action taken by Mr. Van Horn has and will continue to have
adverse financial impact on U.S. Scanner Publications. It is both
outrageous and irresponsible that such information could be distributed
so freely with the knowledge of the potential harm. We fully intend to
proceed with all of our legal remedies but believe it is in your best
interest to publish retractions promptly. Please deliver copies of the
retractions so we may review them first to ensure they do not contain
additional false statements.

Very truly yours,

Roger A. Lenneberg

RAL/kkf
Enclosure

GRANT & LENNEBERG
==========
RE: U.S. SCANNER NEWS AND THE RCMA SCANNER JOURNAL

There is a lot of misunderstanding as to the future of the RCMA Scanner
Journal. I hope this letter will clear matters up.

We intend to keep the same format, with the exception that there will be
no Regional Editors only State Editors. There will be a separate section
in U.S. Scanner News for The Scanner Journal.

The RCMA membership list will continue to be kept in a separate database
and will not be made available to anyone, no exception. New subscribers
will have the opportunity to indicate if they wish to be RCMA members so
they can have an RCMA membership number or U.S. Scanner News
subscribers. None of the U.S. Scanner News writers will be replaced by
RCMA writers. The two publications are separate and will be treated as
such. Any rumors to the contrary are just that.

(Continued to next message)
***
o QMPro 1.52 o In God we trust, all others we monitor!

3302. Trade:Pro-2005 scanner with 800 & IF Mods for dual-band radio

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: bobzito@wolfenet.com
Message-ID: <322a1875.111142703@news1.wolfenet.com>
Source record: 224689
Cross-posted to: rec.radio.swap,rec.radio.scanner

Trade:Pro-2005 scanner with 800 & IF Mods for dual-band radio. I need a 2-meter/70 cm mobile Amateur radio with programmable PL for the car. The scanner is in excellant condition and has NEW Blue backlight. This is a 400 channel scanner 30mhz - 1.3 Ghz with triple conversion, Narrow FM, Wide FM and AM. It has been unblocked for cellular and the IF mod will allow you to use another receiver/transceiver for USB, LSB etc. that the other receiver/transceiver has.
<bobzito@wolfenet.com> (Bob Zito) KI7EV WA. State

3303. AOR-8000 SSB modes

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: Bill Anderson <bill-anderson.ke4vop@worldnet.att.net>
Message-ID: <322A40C6.5AD9@worldnet.att.net>
Source record: 224690

Is my AOR-8000 broken, mis-configured or overhyped. I can't seem to be able to receive on 3.975 or 3.995 mhz LSB or 14.210 USB even when a local HAM gave me a call. I am using a 500ft long wire end fed through 50 ohm coax. Using the same antenna with my HT I can bring up some rather distant repeaters with .5 watt. Any insight would be appreciated. I can hear lots of SSB activity but USB or SSB modes do not seem to work.
Bill Anderson KE4VOP

3304. Re: Gain Antennas and the 5/8 wave

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: "John.Mackey.KA0SSF" <no-place@anywhere.net>
Message-ID: <322A440F.5570@anywhere.net>
Source record: 224691

Hugh Duff wrote:

> Sorry for my stupid oversight. Forgot to mention that a 1/4 wave antenna has gain,
> too, almost as much as a 5/8 wave, but not quite. 1/4 wave antennas are easier to
> match than 5/8 waves.

I'm just going off memory but it seems to me that:

A 5/8 wave antenna has a 3 DB gain. (This is, of course, DBi)
A 1/4 wave antenna is considered unity (0) gain.

For what ever it is worth, a 1/2 wave has 2.4 DB gain.

3305. Re: Dan the Classless

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: "John.Mackey.KA0SSF" <no-place@anywhere.net>
Message-ID: <322A4461.222E@anywhere.net>
Source record: 224692

Sounds like the type of stuff Bill does.

Eric Oyen wrote:

> Art_Wheeler@dan.is.a.fool wrote:
>
> >Little Dannyb blathers:
>
> >>Hi art.....first off why do you hide behind the fake e-mail address? Are
> >>you chicken shit?
>
> Hey art (and others),
> Below is an example of the kind of tripe that dan likes to send his
> betters in e-mail
> Read and judge for yourself....

****
*****
> Dan Writes:
>
> >DO ya know brail? huh
>
> >Just think....over 30 and still a looser.
>
> >Are ya drawin disabillity? I bet ya are! huh?
>
> **********
******

3306. Re: PATHETIC LITTLE WARS

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: "John.Mackey.KA0SSF" <no-place@anywhere.net>
Message-ID: <322A44AA.656F@anywhere.net>
Source record: 224693

Discusted wrote:

> You even whined about that. Now I musn't be a hiporcrite, I will ignore
> all forthcoming whining about my post.

thanks!!!!

3307. Re: John Mackey's Postnasal Drip

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: "John.Mackey.KA0SSF" <no-place@anywhere.net>
Message-ID: <322A4653.77AA@anywhere.net>
Source record: 224694

Bill Cheek wrote:

> "engineer".....oh yes, I am and quite recognized as such by many
> professional societies and organizations.

Really, by who or whom????

> The thing that sticks in your craw like a dog gagging on chicken bones
> is that I don't need or desire to spout any "credentials" to the likes
> of you and Duff. Why should I? Who the hell are YOU two? Two very

Then why do you claim to have degrees, FCC license, & be an "engineer"
every chance you get???

> Do you show off your credentials to pissants? Of course not, and
> that's exactly why I don't bother citing mine to you and Duff. Now
> anything who matters knows. And that is plenty good enough for me.
> You and Duff matter about as much as the village idiot flea on a
> junkyard dog. If I gave you my credentials, would it make you LIKE
> AND ADMIRE ME more? Whooooooooooey, thanks, but no thanks, I'll pass
> this time. I don't need any admiration from you and HIM.

You only say this AFTER we questioned your integrity.

> Keep it up, John Mackey, and I will tell the good people around here
> the story of how you were born without any eyelids and what the
> doctors did to make you look halfway natural.

Yea, right, then where was I born. Psst-It wasn't Iowa or Oregon.
Right, like you know anything. You are just lying, again. (sigh)

Bill, it's to bad you can't deal with life honestly.

> Bill Cheek
> Scannist Extraordinaire

hahahahahahahahahahahahahahahahahahaha

3308. Re: John Mackey's Postnasal Drip

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: "John.Mackey.KA0SSF" <no-place@anywhere.net>
Message-ID: <322A46A3.63B1@anywhere.net>
Source record: 224695

Bill Cheek wrote:
>
> malex007@aol.com (Malex007) wrote:
>
> >Give it a rest.
>
> I did.
>
> But he won't.
>
> So I'm gonna thump 'im.

TWO times I have suggest a TRUCE to YOU, Bill. But you continue.

Now who won't give it a rest??

3309. Re: 9913 coax

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: "John.Mackey.KA0SSF" <no-place@anywhere.net>
Message-ID: <322A47BE.5369@anywhere.net>
Source record: 224696

Bob Schwerdtman wrote:

> > mikenet@earth.usa.net (Michael Cunningham) wrote:
> >
> > >I plan on using 9913 coax when I put up scanner antenna up. I have read
> > >some messages that 9913 can be difficult to use because it is so stiff.

9913 isn't much different in stiffness & is only slightly larger than
rg-8. The coax to really go for is rg-213 & rg-214 as they are the only
ones that I am aware of that ARE NOT UV SENSISTIVE. The others wear
down from UV sunlight after a year or two and become VERY lossy. This
is typical of rg- 8, 58, 8x, and 9913.

3310. Open Letter to USSN; Bob Gehri; et al

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322889ad.12225306@192.188.72.23>
Source record: 224701
Cross-posted to: rec.radio.scanner,alt.radio.scanner

To: Bob Gehri, Robert Smith, Ken Gilbert, US Scanner News
and the entire Hobby Radio Community:

Please refer to Brian Gould's recent post as follows:

> From: Brian Gould <rmedic@frii.com>
> Newsgroups: rec.radio.scanner
> Subject: [Fwd:]
> Date: Thu, 29 Aug 1996 15:15:55 -0600
> Organization: Scan Colorado! rocky Mountain Monitoring Net
> Lines: 282
> Message-ID: <3226088B.6351@frii.com>
> Reply-To: rmedic@frii.com
> NNTP-Posting-Host: ftc-3.ppp.frii.com

which conveys Mr. Bob Gehri speaking through a law firm on behalf of the US Scanner News, and which appears to make or imply a thinly veiled threat of legal action against the following persons and entities:

Mr. Larry Van Horn; Editor, Satellite Times Magazine
University of Arkansas; origin of SCAN-L
Mr. Robert Grove, Publisher; Monitoring Times & Satellite Times
Mr. Peter Laws; Moderator/ListServer SCAN-L

for alleged "Defamatory statements posted on Internet by Larry Van Horn and republished by Scan-L".

Though it seems to have gone nowhere, you also made a thinly veneered threat against me, as follows:

==========

From: Bob Gheri[SMTP:ussn@pacifier.com]
Sent: Friday, August 23, 1996 7:38 AM
To: Bill Cheek
Subject: RE: Van Horn & USSN

BG> Thanks Bill, we have been looking for a copy of your posting.

==========

Good grief! Get off it, Mr. Gehri. This insane threat of a legal battle is a no-win situation for everyone, most notably the Hobby, to which you are purportedly committed to serve.

It is a no-winner for you. Regardless of what a Court and Jury might eventually decide after years of litigation, the stink and aura of such action could cause USSN and the Hobby far greater damage than any alleged speculation and discussion by your antagonists.

The distractions of depositions and court processes alone, not to mention the subsequent mountains of legal maneuvers, would surely prevent you from doing the best possible service to the Hobby which you purport to serve. Can you fight a needless legal battle and write a good scanner rag at the same time?

The burden of proof of intent to harm rests upon you and such proof will not be easy or economical to establish, especially when there may exist hard evidence to show USSN brought it upon itself.

Clearly the USSN is on "hard times", unable to pay a substantial obligation to its writers. The USSN's subsequent move to take on a greater burden by assimilating the defunct RCMA's outstanding subscriptions is an extremely questionable move in light that its writers STILL go unpaid. It is as if USSN expects its writers to finance the absorption of the RCMA.

The letter from your lawyers does not reflect what THE WRITERS SAY! Are you prepared to deal with their testimony that could support the statements made by Mr. Van Horn? Several of the writers told ME that USSN did not communicate substance; just bits and pieces over a period of several months. If that is true, then your lawyers' case becomes even more weakened.

As I hear it, the latest word from USSN's publisher, Ken Gilbert, is "that USSN has committed to paying the writers sometime in the 4th quarter of this year." A "Robert Smith" (is that YOU, Bob Gehri?) is known to have said to the SCAN-L List that the USSN writers will be paid "by the first of the year..."

Apparently your lawyers don't have it right since their letter states:

> "..... U.S. Scanner Publications has committed itself to paying all
> writers for services rendered when financially possible."

Whooey, but that sure leave the door wide open, Mr. Gehri! Suppose it is never "financially possible" for your writers to be paid?

Then what?

It is no wonder that people are talking now, some of it seemingly unfavorable to you and USSN. What do you expect - glowing accolades for your humanitarian gesture to the RCMA at the expense of your writers? Were they considered "expendable"?

This threat via your lawyers sure makes it appear as if the USSN is looking for some "deep pockets" somewhere. I think you need to understand that there are no deep pockets on the radio scene right now, and there may never be again. Your apparent move for "creative financing" and free advertisement is bound to lose, in my opinion.

Not only will it accelerate USSN's (admitted) negative cash flow, but it will seal and bury this Hobby before its time. Even if you emerged legally victorious, you could inherit a wasteland.

STOP, Bob Gehri! Call your lawyers off! Get yourself and maybe a backer (Ken Gilbert?) onto THIS Usenet forum (rec.radio.scanner) and meet heads up with Mr. Van Horn & Mr. Grove. Resolve your differences HERE, in the open where there can be no mistaking who says what.

You claimed damages were incurred over the Internet. Well, they can be fixed here, too!

It will be vastly more economical to resolve issues HERE than in Court. Everyone has a chance of WINNING here. No one will win in Court, except the lawyers. They do not belong here.

We do not belong there.

This is a place for hobbyists and those who serve the Hobby. The issues are of wide-spread interest and concern around the Hobby, too. We can't attend Court, but we can attend near-real-time discussions HERE.

That's right, Mr. Gehri, I challenge you to waltz your butt onto THIS forum and openly confront Mr. Van Horn with what you think to be defamatory, inaccurate, or unfair. Give him a chance to retract, clarify, explain, confirm, or deny the accusations. It will cost neither of you anything to take that step. Sure, it could get worse, but the step you and your lawyers are taking are guaranteed to make it worse for all concerned. (Those lawyers just love people's wallets!)

Sure, there will be some heat here! Geezus H. Kriste, Mr. Gehri, I have been taking nothing but heat for the last year. So what? I can hack it. Can't you?

If you want, you can pick and choose the heat to be addressed. You can apply heat of your own and see what the other guy does. Or, you and he can ignore the hell out of everyone else and stick to the issues between you. No one's the "Boss Hawg" here.

Let the Hobby Community be your judges. THEIR decision will be in the best interests of the Hobby, that's for sure. A Court will not decide in that light. A Court will decide for YOU or against YOU. Nothing more.

So are you out for yourself? Or the Hobby? If for yourself, then stay in your ivory tower; go to Court; and may the best lawyer win.

If for the Hobby, then keep it simple and low-cost and show up HERE, ready to face your accusers and perhaps do a little accusing yourself.

It doesn't get any better than right HERE, Mr. Gehri. Do it! Muzzle and leash the law dogs and challenge Mr. Van Horn to meet you here. You and he set the rules. Formal - informal; fight, hug, kiss, bite, stab, cuss, fuss, discuss, moan, snivel, or whine.

But resolve matters HERE.

The community will watch.

Bill Cheek
Scannist Extraordinaire
(Speaking for his own self and none other!)

3311. Re: Choices for Moderator

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3228d897.32430624@192.188.72.23>
Source record: 224702

John Mackey/KA0SSF <nothing@anywhere.edu> wrote:

>Tim Payne wrote:
>
>> Here are the people that are seriously interested. Perhaps we can keep this
>>
>> All of these people are serious about moderating. I think we should choose 2
>> or 3 (or even all 4). All 3 of the people seem genuinely sincere about
>> upholding the charter of the new group.

>You forgot two people, myself & Bill Cheek. Bill nominated me & himself
>and we both really want to be the moderator.

Hey, Tim Payne, he's right. I forgot. I -=DID=- nominate John
Mackey. Put him on the list, too.

Bill Cheek

3312. Re: John Mackey's Postnasal Drip

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3228d80c.32291394@192.188.72.23>
Source record: 224703

malex007@aol.com (Malex007) wrote:

>Give it a rest.

I did.

But he won't.

So I'm gonna thump 'im.

:-))

3313. Re: Moderator (warning: Flame Added)

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3228d9aa.32704826@192.188.72.23>
Source record: 224704

rimfire@awwwsome.com (Garry Hobart) wrote:

>>>Get a clue, Bill. YOU are one of the main reasons, for the call, to
>>>moderate this group!
>>
>>Oh really now? Ok, let me challenge your cognitive and recognitive
>>capabilities to show where I instituted, started, or launched ANY of
>>these so-called "reasons" for the call to moderate the group.
>
>I think the fact that you are not on todays "choices for moderator"
>list, says it all.

Have you meditated on the idea of hiring someone to do your thinking
for you? You're not on the "list", either, Snigglefritz.

What horse did you ride in on anyway?

3314. Re: SCAN-L - USSN

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: glm@xmission.com
Message-ID: <50ao8v$hfi@news.xmission.com>
Source record: 224705

In article <509g8n$7k@panix.com>, clay@panix.com (Clay Irving) wrote:
>Let me get this straight -- USSN threatens Peter and the University of
>Arkansas with legal action in a letter from their attorney:
>
Seems to me that more damage will be done by USSN's lawsuit (or threat of it) than was done by EVERYTHING said in SCAN-L. I don't think that will make them many friends in the scanner community.... but what do I know.... I just subscribe to magazines, I don't publish them. I do know that I miss SCAN-L and don't appreciate what has happened.

-Gary <glm@xmission.com> -Salt Lake City, Utah USA-

3315. ### Motorola AP50 - Looking for Mods

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: EdwinT@cyberway.com.sg
Message-ID: <3228e8be.244773@news.cyberway.com.sg>
Source record: 224706
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner

Does anyone have any mods for the Motorola AP50 (Standard/Compact).
Please email them to me at edwint@cyberway.com.sg
Thanks.

73 de 9V1ZY

--
EdwinT@cyberway.com.sg -[Standard Disclaimers Apply]-

Now Faith is a substance of things hoped for,
the evidence of things not seen. [Heb 11:1]

As Email can be altered electronically,
the integrity of this communication is not guaranteed.

3316. Re: Kentucky Scanner Law

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: hpeach@pop.uky.edu
Message-ID: <50aqen$de4@service3.uky.edu>
Source record: 224707

"Robert H. Eisner" <beisner@erols.com> wrote:

>Warren Whitby III wrote:
>>
>> I am going to be traveling to Kentucky in a couple of months for a
>> weekend. I know about their draconian scanner laws and I was wondering
>> how they apply to a resident of another state (i.e., me) where scanners
>> and extended rx 2m/70cm radios are legal?
>>
>> I would rather not have to remove my permanenly installed scanner that is
>> buried in my dash for a day and a half visit.

>The September issue of Monitoring Times has an interesting story about
>scanners in Kentucky on page 6. It's titled "Abandon all radios, ye who
>enter here...".

>Bob

A copy of the law is available at:

http://www.kiprc.uky.edu/kyscan/disclaim/krs43257.htm

3317. PROBE Software / 2035 - OPTO535 Concerns - HELP!

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <Dx16Ft.4BG@news2.new-york.net>
Source record: 224708
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I have been using the latest version of PROBE software with my Radio Shack Pro-2035 - OPTO 535 setup with much success....

HOWEVER, I understande that there is a code available for the PROBE software that would unlock the cellular portion of the 800 Mhz band.

Being a law- abiding person, and also entering many numbers into the program dailty, I'm concerned that I might accidently enter this code, and therefore break the law.

SO, I would appreciate it if somone could E-Mail me this code, so I will be sure to make note of it, and stay clear of it in my endeavors.

I ask for E-Mail as I would not like some unscrupulous party to see it and break the law.

Any and all help offered in this matter will be appreciated, and my thanks in advance.....!
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

3318. Re: Open Letter to USSN; Bob Gehri; et al

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: Blues Player <wish@cyberg8t.com>
Message-ID: <01bb97ab$fca20920$1fc989cc@Cyberg8t.cyberg8t.com>
Source record: 224709
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I write a newsletter which is read by 10,000 professional engineers throughout the US. I do this as a volunteer for a non-profit organization, yet the work involved for one person to publish a sixteen page journal or even one good article in a quarterly period is a tremendous amount of work. I am also in private practice and rely on payments for my work to subsidize my privilege to eat and maintain a roof over my head.
As Mr. Cheek so aptly stated in his post " It is as if USSN expects its writers to
finance the absorption of the RCMA." Very Apt! This is the same as a client who once told me that he would be late with his payment to me inasmuch as it did not leave him enough available funds for his upcoming three week vacation and that he would take care of what he owed my upon his return or soon thereafter.
Imagine the gall to admittedly owe for work already completed and to use the funds for another investment rather than help the writer meet their obligations!!!

This is enough for me. I don't have a subscription to USSN, but I have purchased it each and every month for the last two years. But no more!. Not because of the remarks made on the Newsgroup, but by the admissions made by Mr. Gehri in his legal letter to the forum.
This is akin to the problems that this country faces when the worker must suffer to allow the corporations to gain greater problems. Mr. Gehri should handle one problem at a time.

Can anyone else suggest a new Scanner Mag - USSN has seen better days on my shelves.

A former reader!

Dennis

3319. Re: Open Letter to USSN; Bob Gehri; et al

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: Blues Player <wish@cyberg8t.com>
Message-ID: <01bb97ad$fff67960$1fc989cc@Cyberg8t.cyberg8t.com>
Source record: 224710
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Excuse my error - not catching my spelling check.... See below

Blues Player <wish@cyberg8t.com> wrote in article
<01bb97ab$fca20920$1fc989cc@Cyberg8t.cyberg8t.com>...
I write a newsletter which is read by 10,000 professional engineers throughout the US. I do this as a volunteer for a non-profit organization, yet the work involved for one person to publish a sixteen page journal or even one good article in a quarterly period is a tremendous amount of work. I am also in private practice and rely on payments for my work to subsidize my privilege to eat and maintain a roof over my head.
As Mr. Cheek so aptly stated in his post " It is as if USSN expects its writers to finance the absorption of the RCMA." Very Apt! This is the same as a client,
who once told me that he would be late with his payment to me, inasmuch as it did not leave him enough available funds for his upcoming three week vacation and that he would take care of what he owed me upon his return or soon thereafter.
Imagine the gall to admittedly owe for work already completed and to use the funds for another investment rather than help the writer meet their obligations!!!

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This is akin to the problems that this country faces when the worker must suffer to allow the corporations to gain greater PROFITS. Mr. Gehri should handle one problem at a time.

Can anyone else suggest a new Scanner Mag - USSN has seen better days on my shelves.

A former reader!

Dennis

3320. Free FCC Databases from ScanWare Associates

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: gmcavoy@scanware.com
Message-ID: <3228f8b6.14428880@news.oz.net>
Source record: 224711
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Yup...you read it right, FREE.

Check it out today at:

http:/www.oz.net/~gmcavoy/index.html

We've got a 5 meg limit on WWW space for this project.
Extra megs are $2 each per month. Which is a bit more than
We're willing (able) to spend for this FREE project.
We're NOT askin' for money here! So, if you don't see the
state data you want...you can just be patient.
As we find the time and the resources...we'll post all the states.

Questions/Comments...email us.

73 to all...
Gene McAvoy / KG7XD
Matt Amis / AA7LP

ScanWare Associates
PO Box 1743
Silverdale, WA 98383-1743

3321. Needed: MSG-NY Freqs (World Cup of Hockey)

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: stormy@nyc.pipeline.com
Message-ID: <50asce$pce@news1.t1.usa.pipeline.com>
Source record: 224712

I'm going to the game on Monday and Tuesday nights, I would like to know if anyone knows what freqs are used by the both team coaches.

Thanks in Advance

Mike

stormy@nyc.pipeline.com

3322. Re: Ocean City MD

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: ingramj@erols.com
Message-ID: <841546480.16614@dejanews.com>
Source record: 224713
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <321b94b8.0@downed.ptd.net>,
georgef@prolog.net (George F.) wrote:
>
> I'll be going on Vacation in Ocean City MD soon and would like to know of
> some good frequencies for Police, Fire, Lifeguards, and Coast Guard. I'm
> mostly interested in Coast Guard VHF and/or UHF as well as good marine and
> military VHF / UHF freqs for the Area.
> Thanks
> George
>

Ocean City Police and Fire use a trunked system.

They're using the following frequencies:

851.2875
852.4375
853.9625
855.4625
855.2375
856.7375
857.7375
858.7375
859.7375
860.7375

John

This article was posted to Usenet via the Posting Service at Deja News:
http://www.dejanews.com/ [Search, Post, and Read Usenet News!]

3323. Middlesex County, NJ

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: ZQFH74D@prodigy.com
Message-ID: <50av02$a2q@usenetp1.news.prodigy.com>
Source record: 224714

I'm looking for people in the Middlesex County area to swap freqs with.
I'm sure none of us has them all. Maybe if we get together in our e-mail
we can get a little closer.

Thanks
Larry

-
GOING BROKE ZQFH74D@prodigy.com

3324. looking for freqs in NM

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: dellis@inetport.com
Message-ID: <32290fb3.0@news.inetport.com>
Source record: 224715

I'm looking for freq used in New Mexico, specifically, in and around
Socorro and the VLA (Very Large Array) facilities.

dellis@inetport.com

3325. Re: ### Motorola AP50 - Looking for Mods

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: johnmxl@netins.net
Message-ID: <50b4lg$s0n@insosf1.netins.net>
Source record: 224716
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner

Hi Edwin...

Haven't been to IRC #hamradio for a while...how are you?

What is an AP-50? Is it a Motorola ham rig?

John KD6MXL
johnmxl@netins.net

EdwinT@cyberway.com.sg (Edwin Teh, 9V1ZY) wrote:

>Does anyone have any mods for the Motorola AP50 (Standard/Compact).
>Please email them to me at edwint@cyberway.com.sg
>Thanks.

>73 de 9V1ZY

>--
>EdwinT@cyberway.com.sg -[Standard Disclaimers Apply]-

> Now Faith is a substance of things hoped for,
> the evidence of things not seen. [Heb 11:1]

> As Email can be altered electronically,
> the integrity of this communication is not guaranteed.

3326. Re: DIN size scanner/radio

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: dan.morgan@worldnet.att.net
Message-ID: <322912be.57024130@netnews.worldnet.att.net>
Source record: 224717

On Tue, 02 Jul 1996 17:22:53 -0700, Al Jennings <jennings@theramp.net>
wrote:
>Does anyone know of a decent wide band receiver/scanner similar in
>function ti the Icom R1/R100 or AR3000 that will fit into a DIN size
>opening on an automobile dashboard??
>
>Thanks
>
>Al Jennings
I know this response is a bit late but I just got the 1997 Radio Shack
catalog and on page 42 is the PRO-2046. The description is as follows:

"New Mobile 100-channel scanner with 800 Mhz and VHF-air band
PRO-2046. Great for travel-just touch buttons to explore preset VHF
police, weather, DOT, highway, and 800Mhz police/fire frequencies.
Also provides band search in 12 preset frequency ranges and
HyperSearch direct search-up to 300 steps per minute. During search,
data skip and 20 programmable search skip frequencies help prevent
lockups on undesired signals. Mounts under dash with included bracket
or in the "DIN-E" stereo opening in many vehicles(some dash adaptation
may be required). (TSP) 20-149.....229.99

Frequency Coverage: 29-54, 108,174, 406-512, 806-823.9375,
851-868.9375, 896.1125-956Mhz. Power: 12VDC neg. gnd. or AC adapter
(not included) Jacks: external speaker, antenna(BNC), power. Size 1
15/16x7 1/16x7 3/8"."

3327. Re: Choices for Moderator

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: gshell@iac.net
Message-ID: <32290f69.2279662@news.iac.net>
Source record: 224718

payner@millcomm.com (Tim Payne) wrote:

>I have had many people interesting in moderating or at least helping to
>moderate the group. SOME of us are tired of all the garbage in here.

Tim,
Why not let everyone be their own moderator. By that I mean that each
of us can set up our own twit filter list and exclude whomever we like
(or don't like as the case may be).

I fully agree that some moderator is needed here, the crap is getting
rather deep. But I think a personal electronic one is in order rather
than a global "wet ware" version.

After all it's the actions of a certain wetware moderator on a to be
unnamed BBS predecessor of the Usenet news groups, that have all these
folks panties in a wad and the heated exchange of stupid messages.

How can we hope to agree on an appropriate moderator? Besides, the
benign dictator paradigm scares the hell outta me.

Gary Shell

3328. Re: Moderator (warning: Flame Added)

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: rimfire@awwwsome.com
Message-ID: <322919a2.405556@news.wco.com>
Source record: 224719

On Sun, 01 Sep 1996 00:36:24 GMT, bcheek@cts.com (Bill Cheek) wrote:

>rimfire@awwwsome.com (Garry Hobart) wrote:
>
>>>>Get a clue, Bill. YOU are one of the main reasons, for the call, to
>>>>moderate this group!
>>>
>>>Oh really now? Ok, let me challenge your cognitive and recognitive
>>>capabilities to show where I instituted, started, or launched ANY of
>>>these so-called "reasons" for the call to moderate the group.
>>
>>I think the fact that you are not on todays "choices for moderator"
>>list, says it all.
>
>Have you meditated on the idea of hiring someone to do your thinking
>for you? You're not on the "list", either, Snigglefritz.
>
>What horse did you ride in on anyway?
>

Nor did I arrogantly apply for the position....

hahahahahahahahahahahahahahahahaha

Principles aren't of much account anyway, except at election time.
After that you hang them up to let them season.
Mark Twain (1835-1910)

3329. Re: Choices for Moderator

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: John Mackey/KA0SSF <nothing@anywhere.edu>
Message-ID: <32294759.225B@any_where.com>
Source record: 224720

John Mackey/KA0SSF wrote:
>
> You forgot two people, myself & Bill Cheek. Bill nominated me & himself
> and we both really want to be the moderator.

Count me in too!

3330. Re: Outboard spkr for Drake R8

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: armadilo@inlink.com
Message-ID: <32292532.1644497@news.inlink.com>
Source record: 224721
Cross-posted to: rec.radio.scanner,rec.radio.shortwave,rec.radio.swap

On Sat, 24 Aug 1996 20:02:02 -0700, charles andrade
<int078@southwind.net> wrote:

>Travelin' Man wrote:
>>
>> Hi,
>>
>> I've received a couple bad reviews on the Drake MS-8 speaker.
>>
>> Does anyone have any suggestions for a great quality outboard
>> speaker that would work well with the Drake R8?
>>
>> Thanks,
>> Wayne M.
>> 102173.74@compuserve.com
>
>
>Try the Radio Shack Minimus-7 speaker. It works really well on both my R8 and my
>RR7030.
>
>Charlie...

For the record, I have 2 of the MS-8's and like them... you must take
the reviews with a liberal dose of salt. :)

Ken

3331. Re: Regency Touch 16K

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <50b7kt$sks@sjx-ixn3.ix.netcom.com>
Source record: 224722

In <50av0f$fhl@newsbf02.news.aol.com> nyo41ed@aol.com (NYO41ed) writes:

>
>Are there any old Regency Touch 16 channel scanners still in service?
I
>wish I still had mine for old times sake.

I still have on some place in a box some where

are you saying you want to buy one that may be
for sale?

bill

3332. Re: PRO-2045

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: armadilo@inlink.com
Message-ID: <32292650.1929906@news.inlink.com>
Source record: 224723

On Fri, 30 Aug 1996 02:36:57 GMT, bgluck@monmouth.com wrote:

>Does anyone have any experience with the Radio Shack PRO-2045?
>Comments please. Barry
>

Barry-

I have one here, so can answer any specific questions you might have.
I will say that I am quite impressed with it as a receiver, although
for not much more money you could get a BC 9000 and have 500 channels.

Ken

3333. Re: Moderator (warning: Flame(s) Added)

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: hduff@ica.net
Message-ID: <50bb6o$gq1@master.ftn.net>
Source record: 224724

rimfire@awwwsome.com (Garry Hobart) wrote:

>On Sun, 01 Sep 1996 00:36:24 GMT, bcheek@cts.com (Bill Cheek) wrote:

>>rimfire@awwwsome.com (Garry Hobart) wrote:
>>
>>>>>Get a clue, Bill. YOU are one of the main reasons, for the call, to
>>>>>moderate this group!
>>>>
>>>>Oh really now? Ok, let me challenge your cognitive and recognitive
>>>>capabilities to show where I instituted, started, or launched ANY of
>>>>these so-called "reasons" for the call to moderate the group.
>>>
>>>I think the fact that you are not on todays "choices for moderator"
>>>list, says it all.
>>
>>Have you meditated on the idea of hiring someone to do your thinking
>>for you? You're not on the "list", either, Snigglefritz.
>>
>>What horse did you ride in on anyway?
>>

>Nor did I arrogantly apply for the position....

Isn't it interesting how aggresive a certain person got when they
thought that they were being discounted for the proposed position of
moderator !? It's those (and I quote) "size 13EE boots" that you'll
get up your 'patooty' if you don't speak the right FIDO 'its my way or
the highway' language...
The attitude sort of ruins the mood.

That basically of sums it up when you get down to the question of "how
did this mess get started anyway ?"

Just the type of person we need to be "moderating" a newsgroup with an
impartial attitude (NOT !!!).

3334. frequencies for Michigan Wanted

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: dirtyhurry@aol.com
Message-ID: <50bf68$kin@newsbf02.news.aol.com>
Source record: 224725

HI!

I just got a scanner for my birthday today and would appreciate anyone sending me information on frequencies & codes for my area (Grand Rapids Michigan)

Thanks Much!

dirtyhurry@aol.com

3335. Daytona Beach Police codes needed!

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: tjump@panix.com
Message-ID: <8415658351004@BBS.Orbiter.Com>
Source record: 224726

If anyone out there has a decent list of the 10-codes and Signal codes for the Daytona Beach PD, please contact me via email. I've been going nuts listening to my scanner and trying to figure out what exactly the hell is going on. :)

Thanks in advance...
--
/ \ Tim Jump - tjump@panix.com / \
/ _ \ / _ \
/ \ / \ "The stupider it looks, the more important it / \ / \
/_______\ probably is." -- J. R. "Bob" Dobbs /_______\

--
** Orbiter Online -- Orbiter.Com -- http://WWW.Orbiter.Com

3336. FCC License Data Sources

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: bill@tiktok.cse.tek.com
Message-ID: <50bjb0$qfl@tekadm1.cse.tek.com>
Source record: 224727
Cross-posted to: rec.radio.scanner,rec.radio.info

[last changed 07-May-96]

The latest version of this file can be accessed via my web page at:
http://www.rdrop.com/users/billmc

FCC License Data Sources
Bill McFadden
bill.mcfadden@tek.com

Changes preceeded by "|". Please e-mail corrections and additions to me.

INTRODUCTION

This is a list of FCC license data sources available to scanner hobbyists. The FCC master contains a wealth of data about every non-government license in the United States (over three million records). Most of the sources listed contain a subset of this data, although a few contain all or nearly all of it. Government licenses are not administered by the FCC, and the data is not available to the public.

Prices are rounded to the nearest dollar and include shipping, if known.

C.E.T.

CET sells records of all stations inside a 30-mile radius for $80. (Major cities cost extra.) A 70-mile search costs $178. The data is provided on floppy disks and is available in ASCII columnar and comma-delimited formats.

CET does not provide data for licenses that do not contain specific geographic coordinates (i.e., mobile-only systems) or specific operating frequencies (e.g., amateur radio).

To do the search, CET requires the latitude and longitude of the center of the 30-mile radius. I calculated mine from a USGS topographic map I obtained at a local nautical supply store. Alternatively, you can obtain the coordinates for your town from the University of Michigan's geographic name server. Run "telnet 141.212.99.9 3000" and enter your zip code. For my area, the server returned the coordinates of the main post office.

CET can be reached at 800-445-0297.

GROVE

Grove sells FCC data on CD-ROM and floppy. The CD-ROM covers the entire US and is available with or without mapping support. The mapping version brings up a map with the requested station plotted on it. The regular version is $104, and the mapping version is $174.

Floppies are available by state for $44 per state (add $10 for CA, FL, TX). The disk comes with a database search program. Grove Enterprises can be reached at 800-438-8155 (voice) or http://www.grove.net/ (WWW).

MICROFICHE

The Bearcat Radio Club sells the FCC master by state for $15. Bearcat Radio Club can be reached at P.O. Box 291918, Kettering OH, 45429.

PERCON

PerCon sells FCC data on CD-ROM. The Spectrum CD covers the entire US and comes with a simple database search program. Regional CDs cover subsets of the US but come with a more powerful database manager and provide more detail about each license. Also available is a Ham callsign and repeater database CD.

| Spectrum costs $37, and the Ham and Repeater Database is $22. Regional CDs are $137 for the first CD, $102 each additional CD ($560 for the entire 6 CD set). Data is updated twice a year. PerCon can be reached at 716-386-6015 (voice), 716-386-6013 (fax), support@perconcorp.com (email), or http://www.perconcorp.com (WWW). The Spectrum database can be searched free of charge via Percon's WWW page.

POLICE CALL

This is probably the most cost-effective source of public service license information. The detail is limited, but the information that is there is often more useful than the FCC master. For example, an entry in Police Call that reads, "Portland Police, Net 3, North Precinct," reads, "Portland, City of" in the master.

Police call is available in 9 volumes covering different regions of the US. It can be purchased at Radio Shack stores for $10 per volume.

RADIOMAP SERVICE

Developed by long-time Usenet contributor Bob Parnass, this service provides a custom report of frequencies, callsigns, and licensee names for a specified area in any of the 50 states. Coverage areas of 4 to 256 square miles will be chosen by Bob depending on transmitter site density. The report includes a color plot with transmitter sites marked.

To create the report, Bob requires the latitude and longitude (or nearest street intersection) of the center location. Reports are $26 each. Write to Bob Parnass at 2350 Douglas Rd, Oswego, IL, 60543, or call him at 708-554-3839 between 6-10 PM central time.

SCANWARE ASSOCIATES

ScanWare Associates sells a PC-based database program called the FCC Frequency Retrieval System V2.x. It comes with FCC data for one state, covering all services and all frequencies. Data is updated approximately every six months.

Cost is $35 for the first state and $20 for each additional state. Updates cost $30 per state. (Add $5 for CA, FL, TX, NY.) Quantity discounts available. Fully working shareware copy (FCC215.ZIP) downloadable from their BBS at 360-871-4228 (below 9600) or 360-871-4591 (9600-28.8k). ScanWare Associates can be reached at 360-698-1383 (voice), 360-698-8207 (fax), scanware@sincom.com (e-mail), and http://cutter.sincom.com/~scanware/index.html (WWW).

US SCANNER PUBLICATIONS

Similar in style to Police Call, this series of directories covers ALL radio services between 30 MHz and 2 GHz. Each volume covers one state and costs between $14 and $29, depending on the state. The volume for California is 820 pages. Contact US Scanner publications at 800-890-6999 (voice) or 503-233-5176 (fax).

APPENDIX

Here is table of data fields in the FCC master. Fields provided by various products are indicated by "#" or the field length, if known.

PERCON PERCON POLICE SCAN
DESCRIPTION SIZE CET GROVE SPECTRUM REGION CALL WARE
Frequency (or Lower Limit) 16 11 12 16 16 # 11
Upper Frequency Limit 16 16 11
Callsign 10 8 10 10 10 # 10
Service Code 2 2 2 2 2 # 2
Licensee DBA Name 40 32 30 40 # 40
Licensee State 2 2 2 2
Licensee Zip 9 5 9 9
Licensee Address 35 30 35
Licensee City 20 15 12 20 20
Licensee Name 200 40 100
Applicant Phone 10 10
Transmitter Latitude 6 6 6 6 6 6
Transmitter Longitude 7 7 7 7 7 7
Transmitter Elevation 5 5 5 5
Transmitter Height 5 5 5 5
Transmitter HAAT 5 5 5
Transmitter Effective Height 5 5 5
TX Antenna Structure Height 5 5 5
Transmitter Address 80 80
Transmitter City 20 10 20 20 # 20
Transmitter County 30 10 20 20 30 30
Transmitter State 2 2 2 2 2 # 2
Class of Station 4 4 4 4 # 4
Type of Message Service 1 1
Area of Operation 1 1

Radius of Operation 4 4 4
Antenna Type 10 10
Antenna Elevation Angle 6 6
Antenna Azimuth 6 6
Antenna Polarization 3 3 3
Antenna Gain 4 4
Antenna Path Length 6 6
Antenna Beam Width 8 8
ERP Out 8 4 8 8
ERP Units 2 1 2
ERP Indicator 1 1
Power Out 8 4 8 8
Power Out Units 2 1 2
Power Out Indicator 1 1
Emissions 15 15 15
License Issue Date 6 6
License Expiration Date 6 4 6
Operation Begin Time 4 4
Operation End Time 4 4
Number of Vehicle Mobiles 4 4 4 4 # 4
Number of Portable Mobiles 4 4 4 4 # 4
Number of Aircraft Mobiles 4 4 4 4 # 4
Number of Marine Mobiles 4 4 4 4 # 4
Number of Pager Mobiles 5 4 5 5 5
Originating Database ID 1 1
Authorization Type 1 1
CP Authorization Number 2 2
Area of Operation Descript. 100 100
Paint & Lighting Specs 33 33
Special Conditions 100 100
TX Latitude Direction 1 1
TX Longitude Direction 1 1
Type of Last Contact 1 1
Date of Last Contact 6 6
Number of Units 4 4
Reverse Azimuth 6
Path Connection Latitude 6
Path Connection Longitude 7

CP = Construction Permit, ERP = Effective Radiated Power,
HAAT = Height Above Average Terrain

--
Bill McFadden Tektronix, Inc. P.O. Box 500 MS 50-350 Beaverton, OR 97077
bill.mcfadden@tek.com http://www.rdrop.com/users/billmc (503) 627-6920
CAUTION: Don't look into laser beam with remaining eye.
The opinions expressed above are not necessarily those of Tektronix, Inc.

3337. Re: Moderator

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32295469.64132584@192.188.72.23>
Source record: 224728

crs1026@inforamp.net (Paul Cordingley) wrote:

>I'd like to suggest a couple of things for the moderator selection:

Why moderate at all? Just say no.

The alternative is CENSORSHIP.....not moderating.

See my other recent posts on the subject of moderated newsgroups. I'm afraid people don't understand the implications.

Bill Cheek

3338. Re: Moderator

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32295007.63010545@192.188.72.23>
Source record: 224729

Dan <dannyb@usit.net> wrote:

>Bill Cheek wrote:

>> *IF* this newsgroup is to be moderated, then my hat's in the ring,
>> self-nomination, if you will. I've got moderator experience, and a
>> decisive Size #13EE boot.

>Bill......I personally think if you moderate this newsgroup it will be
>ten times worse than it *was*.

Why do you think that? Moderating is a mechanical job. You just enforce the rules. You approve on-topic posts and reject off-topic ones. What's so tough about that?

> I don't think it would do any good.

Well, yeah, I think Payne's move to get this group moderated isn't very bright or well conceived.

> ISP don't care what is going on as long as they are getting their money!
> We have seen that already. So what good will it do?

You don't understand. Moderating a newsgroup differs a little from moderating a FidoNet forum. Here, it's just plain censorship, where all posts go through a moderator FIRST before being put on the group. ISP's have nothing to do with it. The "*.moderated" tag gets added to the newsgroup name which then forces all posts to a designated moderator for censorship. So if I were Moderator of this group, I'd be as decisive and stuck to the rules as anyone could be. If John Mackey and Hugh Duff wrote scanner articles, I'd pass 'em. If they tried to slam-dunk me (or anyone else), I'd take 'em down and pee on 'em and make 'em smell like a man. <shrug> Wouldn't you?

If people don't want censorship, then just say NO! on the vote. And we'll find ways to deal with problems.

> I for one feel that if
> we *all* grow up and act responsible we can get back to normal. I am
> sorry for the flames I caused here and will try my best to keep my
> opinions to myself.

That is contrary to the spirit of a public forum. We should not keep our opinions to ourselves. We should voice them. But about issues; not about people. As far as I can tell, you NEVER once tried to discuss any issues with me. Or voice any opinions. You went on the attack from the git-go over nothing that had anything to do with you and me.

Rethink THAT, if you will. But do not keep your technical opinions to yourself.

Bill Cheek
(Voicing his own damn opinions)

3339. Re: PRO-2004/5/6 and 30V !?!?

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32294856.61041394@192.188.72.23>
Source record: 224730

evansr@europa.lif.icnet.uk (Richard Evans) wrote:

>Uhmmmm!
>Have I read this wrong, or did you read it wrong. I thaught he
>did want to know, and he was asking.

No, that's Hugh Duff, a poor, misguided, unfortunate bucktoothed fellow who doesn't like me very well. I evicted his sorry ass from another forum about a year ago for bad behavior and he's been on a "mission" ever since to rid the world of me.

About 6-7 years ago, I 'fessed up in one of my books that I didn't know the purpose of the 30v DC-DC converter in the PRO-2004/5/6 scanner series. I hadn't bothered to study it since it drew almost no attention unless you stumbled onto it by accident.

This 30v DC-DC converter just doesn't figure in to any hack attacks or even a half-serious engineering analysis of the scanners. But Mr. Duff wishes to use what I admitted years ago, as a propaganda tool in his war against me now. He wants to establish superiority over me and "show me up". The poor wretch is forced to dig into the distant past.

> My Pro 2006 doesnt have a 30Volt Dc.

Oh yes it does. Take a look at the circuit of T-9 and Pin 3 of CN-2. It's a 30v power supply for a FET (Q317) in the scanner's PLL circuit. This special signal amplifier has to be extremely clean and noise-free. The JFET device and 30-volts are how these specs are established. It remains an unobtrusive, uninteresting circuit for most people most of the time. It works fine. It is not subject to any special failure modes. There are no "mods" associated with it. This circuit is of little interest to the techno-scannist.

6 or 7 years ago, I was like you....not really aware of it.

Andy Moss and now Hugh Duff tried to make a big deal out of my ignorance of it years ago. It's propaganda and bullshit; nothing more. There was a time when I didn't know Ohm's Law, either. Moss and Duff were born knowing about that 30v DC-DC converter, though. :-))

Trouble is, they STILL don't know shit from Shinola.

Rgds,

Bill Cheek
(Voicing his own damn opinions)

3340. Open Letter About Moderating This Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32293a7d.57495603@192.188.72.23>
Source record: 224731

To all:

Mr. Tim Payne wants to force moderated status on this newsgroup. He talks as if it is a preordained conclusion. Supposedly there is to be a vote on the matter. Once wonders if such a vote can be rigged and faked? Admittedly, I don't know all there is to know about creating or changing the status of a newsgroup. But one wonders.....

One wonders WHY this moderated newsgroup issue is being rammed down our throats. Mr. Gary "Rimfire" Hobart likes to think it is because of me.

Mr. Payne seems to infer as much, too. Perhaps Messrs Payne and Hobart feel that I am evil personified. Clearly a few others think along those lines. Why? Maybe because I am not subject to their intimidation. Some think that makes me "special". It does not. No one is subject to intimidation who otherwise doesn't want to be. No one has anything FORCED upon them unless they choose it.

One wonders WHY, then, this push to moderate the newsgroup. It will have the effect of eliminating me and other knowledgeable people from freely participating with and among you. That's why I threw my hat into the ring for consideration as Moderator. I already AM a moderator of another forum where it's no big deal to the people who ARE there. The only people to whom it is a big deal are those few who are not there any longer; people like Andy Moss, John Mackey, Hugh Duff, etc, who were evicted for the SAME qualities you see in them here. <shrug> It is prima facie, self-explanatory why those people were evicted. You won't see their monkeyshines in any moderated group.

Moderation of a Usenet newsgroup differs from how a FidoNet forum is moderated. First of all, no one can get "kicked off" a newsgroup. It doesn't work THAT way. It's actually more effective, thanks to a process quite well known as CENSORSHIP in oppressed societies.

That's right.....all posts go to a "central authority" who reviews the article (in his own good time) and then passes it on for public posting, if he feels like it. Or, rejects the post if he wants. Plain old censorship is the name of that game, good people. Is that what you want?

Supposing that IS what you want, then how about the regression of the technology? Oh YES! Extra time will be required for the Moderator to read and PASS on the articles to be posted to the group. Where right now it is possible to post one minute and get a reply in less than an

hour, a moderated forum will average 24-48 hours for a post to be placed on the forum. GONE WILL BE THE EXPEDIENCY AND TIMELINESS OF THE GROUP'S COMMUNICATIONS.

Before you decide, do a real cheap experiment for a minute. Use your newsgroup reader to call up the server and download the list of 21,000+ newsgroups. Yes, it will take a few minutes, but the results will be worth it. Once you have the list, use the newsreader's FIND feature and search for the keyword, "moderated".

I just did. And found exactly 27 moderated newsgroups out of over 21,000. TWENTY-SEVEN? Whoooooaaaaa, hoss! Something is wrong with that picture. If moderated newsgroups are all that valuable, why just 27? And here are the moderated groups that I found:

alt.2600.moderated
alt.atheism.moderated
alt.conspiracy.jfk.moderated
alt.dads-rights.unmoderated
alt.journalism.moderated
alt.magick.moderated
alt.meditation.moderated
alt.music.pat-metheny.moderated
alt.sex.stories.moderated
alt.skinheads.moderated
alt.support.non-smokers.moderated
comp.lang.c.moderated
comp.lang.c++.moderated
linux.test.moderated
misc.entrepreneurs.moderated
misc.health.injuries.rsi.moderated
misc.legal.moderated
misc.taxes.moderated
misc.test.moderated
moderated
rec.arts.sf.tv.babylon5.moderated
rec.photo.moderated
sci.archaeology.moderated
sci.military.moderated
soc.culture.kuwait.moderated
soc.culture.russian.moderated
soc.history.moderated

Draw your own conclusions. Do your own search. The newsgroup list I searched was several weeks old. The number of 27 could differ by a couple either way, I suppose. But so what? What difference would it make if the number of moderated groups were 10 or 50? My point is succinctly pregnant: in order for a moderated newsgroup to be valuable, it must either be an extremely far-out, weird, flaky subject like the "skinheads" (to prevent kibitzing), or extremely serious and focused like most of the rest as shown above.

FWIW, I don't see REC.RADIO.SCANNER falling in either extreme.

Vote for a moderated newsgroup, and get censorship for your time and trouble. Vote against it, and retain your freedom to pick and choose among that which you read and reply.

Your vote for a moderated newsgroup should be NO!, even if I am a candidate for Moderator. Let Mr. Payne and Mr. Hobart go off and start their own moderated forum, if they want one.....but not STEAL this one from under your noses.

Bill Cheek
Scannist Extraordinaire
(Voicing his own damn opinions)

PS: Mr. Rimfire Hobart doesn't like my "Scannist Extraordinaire" signature. Geezus H. Kriste, aren't we ALL "scannists extraordinaire" ? Perhaps Rimfire is an exception........

3341. Re: Moderator (warning: Flame Added)

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3229375d.56695970@192.188.72.23>
Source record: 224732

destarr@tir.com (David Starr) wrote:

>So this will be a moderated group, without a vote of all those who
>participate, with a moderator selected from a restricted list of
>cantidates? Sounds like Washington, DC to me.

David, I don't think it can be taken to a moderated status without a legitimate vote, but whether or not such a vote can be faked, I don't know. Mr. Tim Payne appears confident that it will go moderated, despite no support for it, so maybe he has something up his sleeve.

Just between you and me and the doorpost.....taking this group to a moderated forum will be a very bad thing.....no matter WHO is the moderator. For one thing, we'll lose near-real-time capacity. It might be DAYS before a post on one side of the globe reaches another point on the planet.

Talk about regressive genes, minds, and tendencies.....this notion is plumb dumb. If Mr. Payne wants a moderated forum, I don't see why he doesn't just start one.

Maybe he is afraid if he gives a party, no one will come.....????

IMHO,

Bill Cheek

3342. Re: Free FCC Databases from ScanWare Associates

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3229311d.55095981@192.188.72.23>
Source record: 224733
Cross-posted to: alt.radio.scanner,rec.radio.scanner

gmcavoy@scanware.com (Gene McAvoy) wrote:

>Check it out today at:
>
> http:/www.oz.net/~gmcavoy/index.html

Impressive! Absolutely, utterly, unparalleled! The most impressive radio-related Web Site I have ever seen! Words are not sufficient to convey the impact and pleasure of visiting your site.

The background MIDI tunes are perfect, too. In fact, I went into Internet cache after the site visit and pulled out the AGNSTWND.MID file for routine playing from my desktop. That tune got into my blood with the first few notes! So much so that I gotta ask ya for the full name of it, if you happen to know. Enrapturing!

Darn nice job on the site, guys! Well worth the visit!!! You outdid yourselves, hands down. There's no place else to go. It's time to retire and go to the great Web Site in the Sky. Your earthly work is done.

Rgds,

Bill Cheek
Scannist Extraordinaire

3343. Re: Restrictions on posting frequencies on the Web

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: Phillip Hardy <phillip@sis.gen.nz>
Message-ID: <01bb97c7$85143240$10fe31ca@sis.gen.nz>
Source record: 224734

Steve Work <slwork@netcom.com> wrote in article
<slworkDwzyL0.D7J@netcom.com>...
> D Stark (dstark@frontiernet.net) wrote:
>
> : Information about illegal activities is not in
> : itself illegal (in the USA).

Give Email me the Freq(s), and ill put them up on my on a NON US homepage
;-)

> : If you don't wish to post such
> : frequencies and that is your reasoning, then it is clearly
> : your choice to do as you please. But there is no law in the
> : US that prohibits publishing frequency information for
> : services that are legally protected from monitoring.

True True

3344. NZ FREQ's Wanted

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: Phillip Hardy <phillip@sis.gen.nz>
Message-ID: <01bb97c7$cc8b7c00$10fe31ca@sis.gen.nz>
Source record: 224735

Anyone with NZ Freqs please Email them to me.. I will Compile a list using
a Database
and post you the full database back to you once I have done it..

Thanks.

Phill.,.
AK735 *(count Zero)* CB Callsign.

3345. Re: Baltmore freqs.

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: ingramj@erols.com
Message-ID: <841582975.26834@dejanews.com>
Source record: 224736

In article <50074m$ed6@castle.nando.net>,
maple@nando.net (roger grissom) wrote:
>
> I am going to Baltimore in a frew weeks, could someone post some
> freqs.? Thanks very much.
> Roger
>

You can frequencies for Baltimore on the following WEB sites:

http://members.aol.com/j4dice/frequencies/Maryland/baltimore.html
http://members.aol.com/j4dice/frequencies/Maryland/baltimore2.html

John

This article was posted to Usenet via the Posting Service at Deja News:
http://www.dejanews.com/ [Search, Post, and Read Usenet News!]

3346. AR-8000 database

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: Dantin <Jadantin@uky.campus.mci.net>
Message-ID: <32298A70.5EC6@uky.campus.mci.net>
Source record: 224737

If you're using (or have taken a look at) my AR8000 database program (distributed as AR8000-2.zip or AR8000-3.zip) I'd like to hear from you. Send comments (good or bad!) to:

jadantin@uky.campus.mci.net

I want to make some more improvements, and I need ideas.

If you haven't seen the database, it's a MS Access application that provides frequency, channel, and search management for the AR8000. It includes a communications module written by John McColman that links the database to your radio.

It is, and always will be, free.

http://www.rpmdp.com/scanning/ar8000/ar8000-3.zip

3347. AR-8000 database

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: Dantin <Jadantin@uky.campus.mci.net>
Message-ID: <32298A95.1643@uky.campus.mci.net>
Source record: 224738
Cross-posted to: rec.radio.scanner,alt.radio.scanner

If you're using (or have taken a look at) my AR8000 database program (distributed as AR8000-2.zip or AR8000-3.zip) I'd like to hear from you. Send comments (good or bad!) to:

jadantin@uky.campus.mci.net

I want to make some more improvements, and I need ideas.

If you haven't seen the database, it's a MS Access application that provides frequency, channel, and search management for the AR8000. It includes a communications module written by John McColman that links the database to your radio.

It is, and always will be, free.

http://www.rpmdp.com/scanning/ar8000/ar8000-3.zip

3348. Re: Javiation/YUPI

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <841559243snz@javiaton.demon.co.uk>
Source record: 224739
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <droyDwzM2G.6vq@netcom.com> droy@netcom.com "Dave Roy" writes:

Hi Dave,

Think I can answer this one....(just)

> I have heard Javiation does not sell Yupis any longer.
> Any body know about this?

In one word: Rubbish

MVT-7100's are available.
MVT-7200's are available again.
MVT-7000's are still available.
VT-225's are still available (Civil and Mil airbands only).
VT-125's are just about all gone afaik.

As of January 1996 all scanners sold within European Community (EC) member countries have to be CE approved. This is rather like FCC approval (although no restrictions apply to frequency coverage). To obtain CE approval which is very much to do with EMC/RFI some sets have had to have additonal internal screening around components on the RF boards.

Sets such as the MVT-7100 and AR8000 were unavailable for sale here within the UK and Europe for some time as they initially failed CE approval. The AR8000 does now carry the little "CE" badge, externally just the same but internally the RF board has gone through a number of changes to that fitted in an AR8000 six months ago, the inside of the case is also sprayed.
The MVT-7100 also has CE approval.

--
Cheers,
/--\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners
Javiation,	from all the leading manufacturers
Bradford, UK	Full coverage, "unblocked" scanners Including
Tel: +44 (0)1274 732146	PRO-26/43, UBC-3000XLT, AR5000/7030/8000
Fax: +44 (0)1274 722627	http://www.demon.co.uk/javiation/
Compu$$erve: 100117,535 \--
Internet : Clough@javiaton.demon.co.uk (PGP Key available on request)
\--/

3349. Moderator List

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: charles@pbu60.rhesys.mb.ca
Message-ID: <19960901091433.aaaa004TB@babyblue.cs.yale.edu>
Source record: 224740

Bill Cheeks is a dictator and seems to think he is GOD and everyone else can go to hell.

I apologise for my language, but if the FIDONET echos he moderates are any example of the type of a**hole he is PLEASE do not let him ruin the INTERNET as well.

Charles@pbu60.rhesys.mb.ca

3350. Re: To "Judge" John Mackey

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: malex007@aol.com
Message-ID: <50c2qd$nqh@newsbf02.news.aol.com>
Source record: 224741

Ironic that you find fault in my telling people to talk scanners or shut up by in turn telling me to shut up, don't you think? Let's see--it's okay for you to do it but not me, is that how it works?

Like I said: You have something to say about scanners, say it. Anything else that you have an opinion on is irrelevant, not only to me but to everyone else in the group.

3351. Re: Baltmore freqs.

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: ingramj@erols.com
Message-ID: <841584467.27215@dejanews.com>
Source record: 224742

In article <50074m$ed6@castle.nando.net>,
maple@nando.net (roger grissom) wrote:
>
> I am going to Baltimore in a frew weeks, could someone post some
> freqs.? Thanks very much.
> Roger
>

You can find frequencies for Baltimore on the following WEB site

http://members.aol.com/j4dice/frequencies/Maryland/baltimore.html
http://members.aol.com/j4dice/frequencies/Maryland/baltimore2.html

John

This article was posted to Usenet via the Posting Service at Deja News:
http://www.dejanews.com/ [Search, Post, and Read Usenet News!]

3352. Re: Baltimore sanner Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: ingramj@erols.com
Message-ID: <841584581.27268@dejanews.com>
Source record: 224743

In article <321fb217.38254648@news.cris.com>,
terryk@cris.com (Terry) wrote:
>
> I'm looking to find a list of Baltimore County Police band frequencies
> >in the state of Maryland.....if anyone can help..please e-mail me...
> >
> >Thanks!
>

You can find frequencies for Baltimore on the following WEB site

http://members.aol.com/j4dice/frequencies/Maryland/baltimore.html
http://members.aol.com/j4dice/frequencies/Maryland/baltimore2.html

John

This article was posted to Usenet via the Posting Service at Deja News:
http://www.dejanews.com/ [Search, Post, and Read Usenet News!]

3353. AR 2700

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: palota@ix.netcom.com
Message-ID: <50c560$ns0@sjx-ixn4.ix.netcom.com>
Source record: 224744
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Does anyone know if a replacement scanner is planned by AOR Ltd. for the AR2700? If one is when will it be available and are any specs available?
Thanks.

3354. Re: Moderator List

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: destarr@tir.com
Message-ID: <3229a5e9.2288837@news.tir.com>
Source record: 224745

On 1 Sep 1996 09:14:36 -0400, charles@pbu60.rhesys.mb.ca (Charles Mikelson) wrote:

--->Bill Cheeks is a dictator and seems to think he is GOD and everyone
--->else can go to hell.
--->
--->I apologise for my language, but if the FIDONET echos he moderates
--->are any example of the type of a**hole he is PLEASE do not let him
--->ruin the INTERNET as well.
--->
--->Charles@pbu60.rhesys.mb.ca
--->
--->

Nothing to worry about. If this becomes a moderated group, only the moderator's friends will be allowed to participate.

- -
Politically Incorrect and proud of it!

3355. Re: Moderator & open letters.

Newsgroup: rec.radio.scanner
Date: 1996-09-01 00:00:00 UTC
From: hduff@ica.net
Message-ID: <50c8io$olt@master.ftn.net>
Source record: 224746

bcheek@cts.com (Bill Cheek) wrote:

>Dan <dannyb@usit.net> wrote:

>>Bill Cheek wrote:

>>> *IF* this newsgroup is to be moderated, then my hat's in the ring,
>>> self-nomination, if you will. I've got moderator experience, and a
>>> decisive Size #13EE boot.

>>Bill......I personally think if you moderate this newsgroup it will be
>>ten times worse than it *was*.

--------clip------------

>You don't understand. Moderating a newsgroup differs a little from
>moderating a FidoNet forum. Here, it's just plain censorship, where
>all posts go through a moderator FIRST before being put on the group.
>ISP's have nothing to do with it. The "*.moderated" tag gets added to
>the newsgroup name which then forces all posts to a designated
>moderator for censorship. So if I were Moderator of this group, I'd
>be as decisive and stuck to the rules as anyone could be.

Honestly and open minded ? Very difficult to believe.

>If John Mackey and Hugh Duff wrote scanner articles, I'd pass 'em.

I've written a some that quite a few people thought were
interesting...Are you interested in reposting some to FIDO or using
them elsewhere ?

>If they tried to slam-dunk me (or anyone else), I'd take 'em down and pee
>on 'em and make 'em smell like a man. <shrug> Wouldn't you?
/\
(More indicators of how childish this person can be.)

And if a democratic discussion related to the NG (or FIDO echo) was to
initiate just like this very topic, it would be squashed and the
involved parties would be evicted. (Did someone say "Dictator"?)
ie..."What are the repercussions of Conflict of Interest when a
certain individual whos business it is to profit from the users of a
BBS echo moderates the same ?" which seemed valid and on-topic
enough to me but resulted in instant expulsion.

You USED TO be able to TALK ABOUT such issues before Cheek took the
helm on the FIDO Scanradio echo. Now, if the message doesn't have the
words "scanner". "Mod Books", "CE-232", "Mr.Cheek, you're great !"
or the like, it is deemed to be off topic and for those that don't see

eye to eye with Mr.Cheek, (disagreeing doesn't instantly make you a rebel) they will be the losers...ie..A "size #13EE Boot" across the patooty !

It is noteable how Mr.Cheek appears to be having great trouble dealing with the fact that SOMEONE ELSE is taking the helm of this ship and ordering up the administration.

I WILL agree (if you can believe it) with Mr.Cheek in saying that moderating this NG would do it more harm than good and be extremely difficult to maintain due to the nature of the newsgroup network. Not so I (or others) can spout off about Cheek, but simply to uphold the integrity of freedom of speech on issues even just related to scanning.

Discussion of this issue is healthy and justified but lets poop or get off the pot and get on with things.

Hugh Duff VA3TO Toronto
"Experimenter Extraordinaire" :)

3356. Re: Scantenna Performance Problem?

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: bumologist@usa.pipeline.com
Message-ID: <50emjm$4r9@news1.t1.usa.pipeline.com>
Source record: 224497

First I guess I'd check the cable for shorts/breaks.If it's ok,then I'd replace the little matching transformer.I've messed with a lot of them over the last 30 yrs.,and they are real pieces of crap,a lot of new ones are bad,right out of the wrapper.My discone(a real bad antenna)beats the rod out by a mile even when its in the attic of a 1 story house.A little ground plane made for 800 mhz is vastly superior just holding it over my head!Good Luck.....Barry

3357. Re: Javiation/YUPI

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: peter goedtkindt <ptr@amolf.nl>
Message-ID: <50en8p$cn4@trst.cca.vu.nl>
Source record: 224498

schuster@panix.com (Michael Schuster) wrote in <5095s2$re3@panix3.panix.com>:
> In article <droyDwzM2G.6vq@netcom.com>, Dave Roy <droy@netcom.com> wrote:
> >I have heard Javiation does not sell Yupis any longer.
> >Any body know about this?
>
> No European dealer can (at least domestically) until CE-certified versions
> arrive.
>

I just bought a Yupiteru 7100 here in Amsterdam, so apparantly they got approved.
It also has all the features and does all frequencies in the specified range.

peter

3358. Re: AR 2700

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <322AF18C.4FCA@csra.net>
Source record: 224499
Cross-posted to: alt.radio.scanner,rec.radio.scanner

James F. Boehner, MD wrote:
>
> Dennis Smith wrote:
> >
> > Does anyone know if a replacement scanner is planned by AOR Ltd. for
> > the AR2700? If one is when will it be available and are any specs
> > available?
> > Thanks.
>
> Yes, it's the AR2900, supposedly available SUMMER/FALL 96, but probably
> not! It will still be 500 channels, but offers LSB, USB, and CW. I
> received the EDCO catalog, and it has the AR2900 as a blurb after the
> AR2700 ad. No picture was offered. Its scan rate is supposed to be 50
> channels/sec.
>
> '73 de JIM N2ZZ

I SHOULD have said it offers LSB, USB and CW IN ADDITION TO NFM, WFM and
AM.

'73 de JIM N2ZZ

3359. Radio schack pro -43

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: David <alohne@netzone.com>
Message-ID: <322AEEE2.1676@netzone.com>
Source record: 224500

Can this scanner be modified to receive cell phones ?
thanks

3360. Re: PRO-2045

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: malex@kersur.net
Message-ID: <malex-0209961104410001@news.kersur.net>
Source record: 224501

In article <32292650.1929906@news.inlink.com>, armadilo@inlink.com
(Armadillo) wrote:

> On Fri, 30 Aug 1996 02:36:57 GMT, bgluck@monmouth.com wrote:
>
> >Does anyone have any experience with the Radio Shack PRO-2045?
> >Comments please. Barry
> >
Sorry, I just realized that you were asking about the 2045 (I wasn't
paying attention and thought you were asking for comments on the 2042).

--
Michael Alexander
malex@kersur.net

3361. Re: PRO-2045

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: malex@kersur.net
Message-ID: <malex-0209961102580001@news.kersur.net>
Source record: 224502

In article <32292650.1929906@news.inlink.com>, armadilo@inlink.com (Armadillo) wrote:

> On Fri, 30 Aug 1996 02:36:57 GMT, bgluck@monmouth.com wrote:
>
> >Does anyone have any experience with the Radio Shack PRO-2045?
> >Comments please. Barry
> >
>
> Barry-
>
> I have one here, so can answer any specific questions you might have.
> I will say that I am quite impressed with it as a receiver, although
> for not much more money you could get a BC 9000 and have 500 channels.
>
> Ken

I have one and it compares favorably to the PRO2006 that I used to own as far as its performance goes. I installed the OS535 and have a Scantenna antenna attached.

What I do like in particular (aside from the computer control capability which is what I consider to be the significant advantage over the BC9000) is the rotary tuner , 100 monitor memories and auto store functions. Anything that makes it easier for me to capture, store and manipulate frequency banks is a big plus.

--
Michael Alexander
malex@kersur.net

3362. downconverters?

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: wwcv@aol.com
Message-ID: <50etm3$o6o@newsbf02.news.aol.com>
Source record: 224503

Downconverter Devices:

i recieved this info on this device and would like to install one on my bearcat 350A for recieving 800-900MHz signals. does anyone have and practical experience with them?????

Please respond...

Begin here.....
Ramsey Electronics makes a device known as a "Scanner Converter Kit" or what is referred to in electronics circles as a Downconverter. The device converts the frequency that you want to listen to into a frequency that your scanner can receive. The SCN-1 alows you to listen to frequencies that are downconverted by 400mhz. That means that the 800-950mhz band can be received on most programable scanners that receive 400-550mhz. It comes in kit form ($50) or fully assembled and tested ($90).

3363. Re: Weather Transmitter and Repeater Locations

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: RBVT90A@prodigy.com
Message-ID: <50etlc$e5u@usenetp1.news.prodigy.com>
Source record: 224504

Weather Frequencies in the Greater Baltimore area are as follows:

162.4 Baltimore, broadcasted from Pikesville, MD. (originates out of Sterling, VA.)

162.55 Washington; originates out of Sterling

162.55 State College, PA. I can access this if I point my scanner antenna towards the north, especially at night.

Otherwise, if you are from the Balto. area, the SHA has zone fcsts on a low band frequency.

Marty RBVT90A@prodigy.com

3364. Re: New Jersey State Police Freq? Turnpike?

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: ZQFH74D@prodigy.com
Message-ID: <50f19r$pfm@usenetp1.news.prodigy.com>
Source record: 224505

TO: eric172@aol.com
SUBJECT: Re: New Jersey State Police Freq? Turnpike?
Eric,

Here are the freq's that I have found active so far.
851.3375 Parkway
155.685
856.7125
856.9625
860.2125
867.2125
868.1375 Turnpike
868.5125 Parkway
866.9625 Phone Patch
866.6125 Holmdel
866.5625 Parkway
867.6625 Bordentown

Larry

-
GOING BROKE ZQFH74D@prodigy.com

3365. Re: Looking for a Scanner freq. data base on WWWW

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: ZQFH74D@prodigy.com
Message-ID: <50f0tm$vae@usenetp1.news.prodigy.com>
Source record: 224506

As a matter of fact, yes I may be able to help. Point your browser to
http://www.oz.net/~gmcavoy/index.html

not all states listed yet but Gene said they are going to post databases
on a
number of other states soon. I think it'll be worth the wait.

Larry

-
GOING BROKE ZQFH74D@prodigy.com

3366. Re: Bearcat 300???

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: kwon2m@ix.netcom.com
Message-ID: <322b0a44.8898893@nntp.ix.netcom.com>
Source record: 224507

On 2 Sep 1996 13:50:11 GMT, huckinsb <huckinsb@willowtree.com> wrote:

>I recently purchased some scanners and cbs at a sale. One scanner is a
>Bearcat 300. It doesn't work well yet, however, I am wondering what this
>old relic is cabable of. Can anyone tell me more about it?? It's a good
>looking unit.
>
> ->bh

The BC300 is one of the best scanners ever made, in my opinion. It may, however be in need of re-alignment. If you have a good radio shop in your area, see if they can tune it up for you. It should measure about .2 uv for 12 db SINAD on low and hi bands, a bit less on uhf. I have one I bought used about a year ago, and it did need a bit of tweaking. Once I tuned it up, though, it puts my PRO-2035 to shame. Good luck.

3367. Re: To "Judge" John Mackey

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: Ralph Kramdon <RKramdon@Norton.com>
Message-ID: <322B3547.1974@Norton.com>
Source record: 224508

HEY GUYS, WHY DON'T SOMEONE START A REC.JOHN.MACKEY GROUP and take all this SHIT there?!!!!

3368. Anchorage Alaska Freqs

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: jnt@cris.com
Message-ID: <322B143C.2C02@cris.com>
Source record: 224509

Hi there,

Curious if anyone out there had freqs, Channel Assignments, and PL Tones
ect for Public Safety and Government in the Anchorage Area? Also what
are the "main" 2m & 440 ham repeaters? Any and all info would be
appreciated. Planning a possible trip up there in a few months & plan
on taking my ham gear & my BC760.

Thanks again,

Jeff

3369. Re:Yaesu FRG 9600 computer control

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: easy.fm@ukonline.co.uk
Message-ID: <50ev3m$ivc@morse.ukonline.co.uk>
Source record: 224510

I'm interested in controling the above rig with a PC and I am building the interface. Does anyone have details of the optional A to D board that could be used to read the S meter output? Also any suggestions over software, I've sen ProCat, Scancat and PC-Monitor any more out there?

3370. Re: Moderator

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDx47G0.HIr@netcom.com>
Source record: 224511

Bill Cheek (bcheek@cts.com) wrote:
: Why moderate at all? Just say no.
: The alternative is CENSORSHIP.....not moderating.

Have to agree with Bill on this one!

If folks want to have a moderated group I'd suggest that they set up a Scanner-Listserve@somewhere.com. Then they could mail moderated posts to subscribers from the two scanner newsgroups and could cull the duplicates. IT would be a quick solution their problem of high S/N postings that they consider off-topic or from a person that they deem offensive.

Weekly postings inviting subscribers could be posted in rec.radio.scanner and alt.radio.scanner. The question of moderation would be moot because those who wished to participate in a moderated list could while those of us who wish to be responsible for our own access to news, information, or flames would be able to continue in the unmoderated forum.

Ken
--

3371. Re: Moderate or Not to Moderate.....

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDx47KI.Hoz@netcom.com>
Source record: 224512

Bill Cheek (bcheek@cts.com) wrote:
: People just don't realize the value of shit. They think we're being
: mean when we hose 'em down with some.

: Tsk.....tsk.....tsk.

Ummm. Bill, you're NOT helping here!!! :)

Ken
--

3372. Re: FCC License Data Sources

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: malex@kersur.net
Message-ID: <malex-0209961406440001@news.kersur.net>
Source record: 224513

In article <50bjb0$qfl@tekadm1.cse.tek.com>, bill@tiktok.cse.tek.com
(William K McFadden) wrote:

> [last changed 07-May-96]
>
> The latest version of this file can be accessed via my web page at:
> http://www.rdrop.com/users/billmc
>
> FCC License Data Sources
> Bill McFadden
> bill.mcfadden@tek.com
>
[List deleted]

Any reason that you don't include ScannerMaster on your list? I'm not at
all interested in giving them a plug, but I'm curious why they didn't make
your list of sources.

--
Michael Alexander
malex@kersur.net

3373. Re: Radio Shack

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: cummins1@ix.netcom.com
Message-ID: <50f7ib$q75@sjx-ixn3.ix.netcom.com>
Source record: 224514

In <50angd$cub@newsbf02.news.aol.com> racer0069@aol.com (Racer0069)
writes:
>
>I'm really tired of this catalog thing with Radio Shack! Who cares! !
!!
>!
>
>Why not go to Sears and JC Pennys and see if they'll give you a free
>catalog!

5$'s for a JCP catalog

3374. NO MODERATION!

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: xwing@mindspring.com
Message-ID: <50esir$gf9@camel0.mindspring.com>
Source record: 224515

It is up to you what you will read or not. When people begin to think that THEY need to determine what other people read, we are all subject to their preferences and beliefs. These are just stop signs on the "information superhighway". If you want to read it, read it. If you don't, then don't. No one who posts articles should have to have them delayed and evaluated by someone who would inevitably misuse his or her position. No moderation please!

3375. Re: Antenna Grounding

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322b16eb.179480797@192.188.72.23>
Source record: 224516

mikenet@earth.usa.net (Michael Cunningham) wrote:

>I have a question concerning the grounding of an antenna.
>
>Currently I have a Rohn free-standing tower with two large TV
>antennas on top of it. The tower is grounded as well as the coax
>and the rotator cable.
>
>What I'm going to do is use a side-mount to put up a Diamond D-130J
>scanner antenna. I will be using Belden 9913 coax or a similar type.
>
>The question is, Do I need to ground the 9913 or will the scanner antenna
>be protected because it will be mounted below the TV antennas and because
>the tower is grounded?

Let's put it this way.....20-yrs ago I put up a 100-ft tower with all sorts of antennas on it. Several years later, I took it down and found several of the Belden 8214 coax runs would not budge. Following the run up the tower, I found where the shields of the coax were "welded" to the tower leg at many spots along its length.

Obviously, it had been hit by lightning a time or two and the pulses travelling down the shields arced through the outer insulation to the tower leg, thereby bonding the shield to the tower. Fortunately, the coax was not otherwise damaged, and my station never suffered any harm. I always was real hot and heavy on grounding, anyway.

Shortly thereafter, I learned that it is good egineering practice to artificially bond coax shields to the tower at about 10-ft intervals down the tower. Commercial kits are available for this purpose, but I always made my own thereafter, except for industrial sites, of course.

>It is my understanding that if lightning were to hit the tower it would
>take a path directly to the ground rod attached to the tower.

It will take a number of paths. Even though the tower is well grounded, and even though the coax may be grounded to the tower via the antenna at the top and to earth at the station entry point, the shield is not necessarily at the same potential of the tower along its length. Hence, a difference in potential of some magnitude develops and arc-over can occur when lightning hits. And it will, just because the resistance, inductance, and distributed capacitance of the tower legs and the coax shields will be different. So voltages developed across them will differ. A 5kV difference in potential will arc through most coax outer insulation.

>BTW, I've found the Belden flexible 9913 coax a little hard to find. I
>have seen coax called "CQ Flexi 4XL811A" being advertised as being the same
>as Belden flexible 9913. Has anybody used the CQ? Is it OK?

I don't know anything about that. But since 9913 is more or less a
reference standard of quality, you should be cautious with all
pretenders and claimants of "equality"......like you're doing here.

Rgds,

Bill

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+---+

3376. Re: Needed: Scanner Template - pro33.gif (0/3)

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322b16b2.179423259@192.188.72.23>
Source record: 224517

grebbler@cris.com (Buzz Lightyear) wrote:

> I found an old scanner in my junkbox and would like to get it going
>again. I beleive it is a Realistic Pro-33, 200 channel handheld.

The PRO-33 is a Twenty channel handheld.....

>I need a picture of the front of this unit (as the front button decal
>is missing) and the basic programming information.

Attached is a GIF scan of the PRO-33, Cat # 20-134, from the
Radio Shack 1990 Catalog. The PRO-33 probably came out in 1988 or
1989, though.

>Please don't suggest going to Radio Shack as they are notorious for
>"losing" part and info orders (filing them circularly and laughing in
>the manner of Gingis Khan just before invading a neighboring
>territory) around here.

You should call Tandy National Parts, 800-442-2425, and see if you can
get an Owner's Manual *and* a Service Manual. Hope the attached file
works out. It should be UUENCODED as PRO33.UUE and the target file is
PRO33.GIF.

Rgds,

Bill

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+---+

3377. Re: Needed: Scanner Template - pro33.gif (2/3)

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322b300f.185942781@192.188.72.17>
Source record: 224518

<uuencoded_portion_removed>

3378. Need Mods for Pro 2037

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: payne@iquest.net
Message-ID: <Dx46qK.G9x@iquest.net>
Source record: 224519

RadShack wants $80 dollars to "open it up" ! (Plus Shipping!!) Geeze, I just need to know which diode or wire to clip. Any help would be appreciated. Email or post here, thanks.

3379. Re: Open Letter to USSN; Bob Gehri; et al

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322b2858.183942011@192.188.72.23>
Source record: 224520

tvine@teleport.com (PjB) wrote:

>In article <3229aa10.86063257@192.188.72.23>, bcheek@cts.com wrote:
>
>>
>> That's right, Mr. Gehri, I challenge you to waltz your butt onto THIS
>> forum and openly confront Mr. Van Horn with what you think to be
>> defamatory, inaccurate, or unfair. Give him a chance to retract,
>> clarify, explain, confirm, or deny the accusations. It will cost
>> neither of you anything to take that step.
>
>Hmmmmm.....moderating already are we? Seems to me that the above is a
>perfect example of the very thing you constantly whine about.....sticking
>your nose where it doesnt belong. Has Mr. Van Horn developed arthritis so
>that he cannot type anymore? Why do you feel that _you_ need to arrange
>this meeting?

I can't arrange it. I've not been hired to arrange it. But I sure
can CALL for it as an option or alternative to a long, stinky lawsuit
that serves only to take BOTH parties' minds off the objective of
publishing scanner news and information for the Hobby.

Moderating? How? I have no authority. One side or the other can
laugh at me; call me names; and tell me to stick it. What can I do
about it? Nothing. Doing a little potshooting, are you?

My nose certainly does *belong* in this issue. First, I am well
acquainted with some of the USSN's writers. I am a writer, too. I am
not keen on a precedent being established where obligations to writers
come last on the list.....especially by force.

I can't speak for Mr. Van Horn. I don't know his position, or even if
he knows of this newsgroup. But I did send HIM a copy of the article
just as I sent one to Bob Gehri. They're both free-born men. They
can look at the ideas I presented and adopt or reject them as they
please.

I do know that USSN elected to hire an expensive attorney, thereby
making it all the more difficult to pay their writers. Before that
situation gets out of hand, I would like for the writers to get paid
their due and for the stink of a pending lawsuit to be eliminated.

If YOU have better ideas on how this can be done, why don't you take
the time and trouble to compose them instead of resuming your old
tricks and silly personal innuendo at me.

> Still sore about all those bad reviews in USSN?

All? No. But I would like to see it addressed how USSN could, in good conscience, let an anonymous writer (Andy Moss?) do a smear job in their supposedly honorable pages. That question has never been addressed, but it pales in importance and goes far down on the list of things that need to be addressed now.

In my opinion, I think USSN has done a number of odd, questionable, flaky, hokey, illegal, and/or immoral acts down through their history. So, my sympathies for them are certainly NOT evoked. But before I'd see them go down the tubes, I'd prefer they resolved their problems in the best interests of the Hobby and get on with the business of publishing scanner news and information.

I'll live with USSN not liking me very much, just as I live quite happily with you, Mackey, Hobart, and Duff not liking me too much.

I'll manage. But the USSN writers are not getting their due, and the Hobby is in jeopardy of taking a porking. Please try to see the REAL issues and avoid resuming your personal attacks. You will note that I have left you out of negative issues of recent times. No?

Bill Cheek
Scannist Extraordinaire
(Voicing his own damn opinion)

3380. Re: Moderate or Not to Moderate.....

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322b1e29.181334421@192.188.72.23>
Source record: 224521

jberszoner@aol.com (JBerszoner) wrote:

>That is the question. Who cares is the answer. I, for one, avoid these
>bombastic little missives about Cheek, etc., etc., and all the
>narrow-minded anarchistic ideas that are thrown about on this group. I
>just stick to seeking and answering SCANNER AND SCANNING QUESTIONS. You
>dudes can rant and rave all you want. Just do it somewhere else, huh.
>
>I've sat in the weeds long enough, tolerated just about all the childish,
>boorish and moronic behaviour I can handle. Moderating this newsgroup
>subjects us all to the morals, ideas and ego of the the moderator. That's
>no good. Not having a moderator simplifies the issues, but exposes us all
>to you morons who flame one another, for whatever reason. That's not good
>either.
>
>Maybe we should follow the advice of Bob Dole and find our own
>self-control:) Nah, that won't work. Any respectable ideas short of
>character assassination, flame-wars, and just plain stupidity?

The sooner everyone realizes there IS NO SOLUTION, the better.

America is losing its freedoms at an alarmingly increasing rate
because everyone believes in Freedom and Liberty ONLY for himself, and
wants to restrict it for everyone else.

The Internet *IS* an anarchy, and there is no solution other than to
put it under government control or other means of force. But does it
NEED a solution, and if so, WHY? Please address that.

Otherwise, the first sentence of your last paragraph *IS* the answer.
Control your own computer; establish your own virtual domain; and
reign supreme over it. Be MASTER of your world. All of it.

That is as good as it can possibly get. It goes down hill from there,
pal. You were FREE to post your opinion. It appears that you are not
receptive to others exercising the same FREEDOM in a manner contrary
to yours. And if not, then we are not talking about freedom, are we?

Just remember, your above post would not have been permitted in a
moderated forum. You may say it wouldn't have been necessary. True.
But then you'd never know what the moderator(s) reject, including the
good along with the bad.

But THIS is virtuality, pal. This is where the bad isn't bad. It's
no worse than a game of shoot-em-up, blood-and-gore DOOM with
passwords. You can CHOOSE to be hurt or not. You can CHOOSE to win
or lose. You can CHOOSE every angle and every turn.

It -= can't =- get any better than it already is. And all the emotional, highly charged appeals to reason and sanity in the world won't make it a lick better. But spewing even one invites some sicko to inquire about your mother and her uncle and his pet lizards and their chromosomes.

This is virtuality. You CHOOSE everything that happens to you. YOU are free.....limited only by the extent of your imagination, education, upbringing, ancestry, and..... ability to make choices.

But it bothers you that the next guy is also free, eh?

Bill Cheek
Scannist Extraordinaire
(*Taking* the liberty to voice his own damn opinion)

3381. Re: CANCELLATION OF RCMA/USSN SUBSCRIPTION

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322b23ad.182746624@192.188.72.23>
Source record: 224522
Cross-posted to: rec.radio.scanner,alt.radio.scanner

drunyon@abcs.com wrote:

>Temp Berdan <tberdan@west.net> wrote:
><<<snipped>>>
>>> Effective immediately, cancel my RCMA/USSN subscription and remove me
>>> from your mailing list.

>Good for you. As a consumer, one of the only ways to make your voice
>heard is via your spending.
>
>Does anyone else find it curious that USSN was able to...
>
>- Maintain a web site and offer the use of their server to host SCAN-L
>- Purchase the mailing list of RCMA
>- Hire a lawyer to draft that ridiculous letter
>
>...all the while they couldn't pay their writers? Smells fishy to me!

Yepper. It has stink all over it.

>My plan of attack is threefold...
>
>- Don't purchase anything from USSN
>- Don't purchase anything from anyone who advertises with USSN
>- Don't purchase anything from anyone who allows USSN to advertise
>- with them
>
>I urge others with similar feelings to consider similar actions in an
>attempt to voice your opinion.

This is one of the neat things about the American Way. We get to
"vote" in many ways at many different times. But.....

Before I'd blandly go along with the above, I'd be more interested in
USSN's representatives getting on HERE in this forum to give a public
accounting of themselves and the issues. I think it to be vital in
the best interests of the Hobby and the Community that they drop this
legal action and get in here WITH us to resolve matters where they
began and in front of those who are most deeply impacted.

So what's my logic? Well, USSN purports to serve the Hobby community,
right? The Hobby community is well represented HERE in this forum.
Suing or threatening to sue another member of our body *IS* a matter
of public concern.

I am highly supportive of your plan of action, IF there is no other viable solution. But first, I'd like to see if the issues can be peacefully and effectively resolved. Even if USSN were libeled, it appears to have been brought on by an illegal or immoral action on USSN's part, possibly rendering the alleged libel as TRUTH instead. The issue is sticky and stinky, and going to court will only smear the stink on the community.

So it could be BETTER for USSN, their targets, and the community to resolve or attempt to resolve matters here first.

Bill Cheek
Scannist Extraordinaire
(Voicing his own damn opinion)

3382. Re: Gain Antennas and the 5/8 wave

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322b1b50.180605505@192.188.72.23>
Source record: 224523

"John.Mackey.KA0SSF" <no-place@anywhere.net> wrote:

>A 1/4 wave antenna is considered unity (0) gain.

WHO "considers" that? CB'ers? Hams (heaven forbid)? Or just you?

For the record, the gain of a 1/4-wave groundplane *at least* equals
that of a dipole (2.15 dBi). But because of "flattening" of the
doughnut pattern caused by the ground plane, the gain will actually be
more than that of a dipole......pretty much right at 3-dBi.

>For what ever it is worth, a 1/2 wave has 2.4 DB gain.

Now you're just "trolling" or being silly or being downright nescient.
"2.4 DB gain" over what, pray tell?

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+---+

3383. Re: San Diego

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322b1a80.180397054@192.188.72.23>
Source record: 224524

rsopicki@pro-amber.cts.com (Randy Sopicki) wrote:

>Any active freqs in San Diego, Ca?

Something on the order of 25,000 of 'em, yes. Do you have a database manager that can handle that many? I can send 'em to you, if you do.

Rgds,

Bill

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+---+

3384. Re: Needed: Scanner Template - pro33.gif (3/3)

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322b3010.185964370@192.188.72.17>
Source record: 224525

```
<uuencoded_portion_removed>
8E??T<D[S<]1[VG/`:JBW#KVK>`0$```[
`
end
```

3385. Re: Needed: Scanner Template - pro33.gif (1/3)

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322b300e.185917457@192.188.72.17>
Source record: 224526

```
begin 644 pro33.gif
<uuencoded_portion_removed>
```

3386. FS/FT:AOR AR-2515 Scanner w/2000 Memories

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: bobzito@wolfenet.com
Message-ID: <322b3434.183793230@news1.wolfenet.com>
Source record: 224527
Cross-posted to: rec.radio.scanner,rec.radio.swap,alt.radio.scanner

AOR AR-2515 Scanner in excellent condition $449.00 + Shipping or Trade
for Dual-band (2m/70 cm mobile tranmceiver or 1.2 Ghz/220 tranceiver)
Following specs:
AOR-AR3000A style case/display/keypad
Full Cellular enabled
Priority feature
Copy data from log or Frequency to Banks
Link all banks together or group
12 Vdc input
120 Vac adapter included
Modes
Narrow FM
Wide FM
AM
Search Increments
5 kHz
12.5 kHz
25 kHz
2000 Memories
15 programmable Search banks
5-1500 Mhz
10-segment LED signal strenth meter as well as recorded in software
10 db attenuation switch
Triple conversion
Lock
Backlight
RS232 Computer interface
DOS Software included!
Load-up all memories from computer
Load-up computer Software from Scanner memories
All functions controllable by software
Software works with commen Frequency databases
Spectrum Analyzer in software
Bank Maintainance in software
Frequency Database with descriptions in software
Print Bank & Frequency Lists
Link/Unlink banks from software
Cable included!

<bobzito@wolfenet.com> (Bob Zito) KI7EV WA. State

3387. Re: Anchorage Alaska Freqs

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: rwh@visi.com
Message-ID: <MPG.c94fb7e9c8ef247989690@news.visi.com>
Source record: 224528

In article <322B143C.2C02@cris.com>, jnt@cris.com says...
> Hi there,
>
> Curious if anyone out there had freqs, Channel Assignments, and PL Tones
> ect for Public Safety and Government in the Anchorage Area? Also what
> are the "main" 2m & 440 ham repeaters? Any and all info would be
> appreciated. Planning a possible trip up there in a few months & plan
> on taking my ham gear & my BC760.

This was posted here a while back. Have fun ... its a great town!

--rick

Alaska State Troopers

Statewide Channels

155.250 F1 Primary & Car-to-Car
155.790 F2 Area Dispatch
155.730 F3 Area Dispatch
155.415 F4 Area Dispatch
155.550 Admin Channel
453.700 Mobile Telephone Patches
453.900 Radio Maintenance
155.670 Temporary Bases

Statewide Intersystems
155.250 Police Mutual Aid
154.445 Fire Mutual Aid
155.295 Civil Defense Net
155.160 EMS Common (All Agencies)

If you'd really like ALL of the freqs from 'DC-to-Daylight'
check out the FCC Frequency Retrieval System from
ScanWare Associates in Bremerton, Washington
BBS: 360.871.4228 or 360.871.4591

ScanWare Associates

3388. PRO-43 Modifications FAQ

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: gdallal@world.std.com
Message-ID: <Dx4K37.KnC@world.std.com>
Source record: 224529

Radio Shack PRO-43 Modifications FAQ
< Last modified March 8, 1996>

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* extended receive 6-1000MHz
keypad beep delete
improved audio
attaching an S-meter
400 memory channels
extended receive (30-68MHz for European model)

---

1. Introduction

As long as there is a continuing demand for it, this mini-FAQ
about PRO-43 modifications will be posted every month or so.
In large part, it is the file PRO43.MOD from
pub/hamradio/mods/tandy at oak.oakland.edu .

The FAQ now includes mods for

(1) extended receive (800 MHz:
original mod + solderless)
(2) keypad beep delete
(3) improved audio
(4) attaching an S-meter
(5) extended receive (30-68 MHz for European model)

There is also a mod for 400 memory channels, but, to quote
its author, it is very complicated, should only be attempted
by someone with moderate to advanced electronics experience,
and is not for the faint of heart or the "weekend technician."
A brief description is included at the end of this FAQ. If
the mod were included in its entirety, the size of the FAQ
would be increased four-fold.

---

2. Which units can be modified for extended frequency
(800 MHZ) reception?

Note: In the United States, it is against the law (Electronics Communications Privacy Act of 1987, public law 99-508, amended 1994 by public law 103-414) to listen to cellular or cordless telephone communications. However, it is not illegal to own equipment that can receive or can be modified to receive such communications, even though it became illegal as of April 1994 to manufacture or import equipment that could be easily modified by the user to receive cellular communications. Equipment manufactured before the cutoff date can continue to be sold until stocks are exhausted. While businesses are forbidden from importing cellular capable scanners for resale, the question has been raised whether an individual can legally import such equipment not intended for resale. The issue is not explored here.

Which PRO-43 units can be modified for extended receive?
The best information is that units sold in the US and Canada can be identified by the following scheme

Modifiable | Nonmodifiable
|
serial number no A in # | begins with A
FCC-ID AA020-300 | AA020-300A

There have been rumors that the correspondence between serial number and FCC-ID may not be perfect, that is, there may be some units judged modifiable by the serial number and nonmodifiable by the FCC-ID, and vice-versa. Anyone with a such a unit should send a message to gdallal@world.std.com so that the information can be incorporated into this FAQ.

Date codes: Inside the battery compartment is a paper label containing the date of manufacture in the form "month A year". For example, 5A3 is May, 1993. The cutoff date after which units could no longer be modifiable is April, 1994 (4A4). So far, the earliest reported date of manufacture of a nonmodifiable unit is 3A4 (March, 1994). There have been *no* reports of a modifiable US 3A4 unit. However, there have been reports of a modifiable Canadian 10A4 unit; it did not have an A in the serial number.

Until the rumors surrounding imperfect correspondence between serial number and FCC-ID can be settled, it is better to check the FCC-ID. But be careful. All units have A's in the FCC-ID. Only nonmodifiable units have an FCC-ID that ends in A.

THE PRESENCE OR ABSENCE OF A FINAL 'A' IN THE FCC-ID
IS A DEFINITIVE WAY OF DETERMINING WHETHER A PRO-43
CAN BE MODIFIED FOR EXTENDED FREQUENCY RECEPTION.
IF THE FCC-ID IS 'AA020-300', THE UNIT IS MODIFIABLE.
IF THE FCC-ID IS 'AA020-300A', THE UNIT IS NOT MODIFIABLE.

It has been reported that some units currently being made for sale overseas can be modified for extended 800 MHz reception. However, it is not known whether this applies to all overseas units or, if not, whether there is a way to distinguish modifiable units from nonmodifiable units.

The PRO-43 was produced under two brand names. My 3A3 unit carries the Realistic name; my 12A3 unit carries the Radio Shack name. At the moment, it is not known whether this represented a changeover or whether both types were produced side-by-side for a time. It is also not known whether their electronics are different.

There are no software modifications for the PRO-43. It is not possible to extend the frequency range of the radio by pushing buttons on the keypad. Such modifications are possible with other models, such as the PRO-51, but *not* with the PRO-43. The PRO-43, made by GRE (General Radio Electronics) of Japan, is one of Radio Shack's few triple conversion units. Radio Shack scanners with software mods are double conversion units made by Uniden.

Modification procedures for other radios are available by anonymous ftp from the pub/hamradio/mods/<manufacturer> subdirectories at oak.oakland.edu.

There is some debate about whether step (5) of the extended receive modification is worthwhile. According to Bob Parnass, from his "Improved Audio Mod", below:

"Now that I have a schematic, I see that the European version of the PRO-43 has different coils and capacitors in the low (mid) band front end filter. That explains why the 75 MHz sensitivity isn't stellar after adding diode D3 to enable 30-88 MHz coverage."

So, if you trash the diode in step 4 or want to quit while your ahead, don't lose sleep over it. On the other hand, quoting ray_reese@tscnet.eskimo.com (Ray Reese),

When I purchased my PRO-43 and did the mod for adding 54-88 Mhz, using the removed cell. diode, I wanted to be able to listen to the sound carrier for the tv channels 2-6 as well as the 72-76 Mhz band. It is worth the trouble to make the mode and it does work well in my area, despite not having the correct coils for that band area. Do the mod anyway, but [if you've trashed your original diode], use a 1N4148 fast-switching diode. Perhaps a 1N914 might do the job also. They can be found at Radio Shack for a cheap price.

---

3. Companies that will modify the PRO-43 for extended

frequency reception

If you'd rather not do the modification for extended
frequency reception yourself, Cellular Security Group, 106
Western Avenue, Essex, MA 01929 (508/768-7486) will do it for
$40, which includes insured UPS return postage. However, CSG
will not move the diode to extend the low band to 88 MHz; they
only remove the diode to unlock the 800 MHz frequencies. When
CSG is mentioned on the net, two types of comments follow:
testimonials from satisfied customers and comments from those
with the technical skills claiming that the service seems high
priced for just removing the diode. But, there have been *no*
reports of shoddy work or damaged radios. (They've modified
two of mine.) Units are processed within 24 hours of receipt.

Grove Enterprises' newly advertised Repair Service will
perform the mod for $40 plus shipping. They will move (rather
than just remove) the diode in units that can benefit from it,
but state that there is no way to tell whether the diode
should be moved without looking inside. They claim that the
determination can not be made from the serial number, FCC-ID,
or date of manufacture. For further details, call Grove at
704/837-7081. In order to get a unit modified, a service
order number must be obtained from the same telephone number.
Packages without a SO# will be refused.
---
4. The modifications

From: armille@afterlife.ncsc.mil (A. Ray Miller)
Summary: cellular (870-890 MHz) and low band (51-88 MHz) restoration for PRO-43

A few people have mentioned the cellular mod for the PRO-43; it turns out
you should not remove but MOVE the diode. Doing so allows cellular coverage as
well as low band (up to 88 MHz) coverage.

Acknowledgments to Grove Enterprises; this information came from them.
They are selling the PRO-43 for $300 which is $50 less than Radio Shack.
I have no connection with them other than as a satisfied customer.

PRO-43
Cellular Frequency Restoration and Low Band Expansion

Note: It is not lawful to monitor cellular or conventional mobile telephone
conversations.

The following procedure requires familiarity with microcircuit soldering and
will violate your warranty. Grove Enterprises assumes no liability resulting
from its attempt, nor will accept the modified scanner for return under any
condition.

TOOLS NEEDED: Fine point, low power soldering pencil; solder wick or a
desoldering tool; pointed awl, hemostats or pointed tweezers; small Philips
screwdriver; solder.

1) Remove the battery, antenna and back cover (held in place by four screws).

2) Remove the six screws holding the top circuit board in place. Carefully unsolder the two antenna connections from the board. Bend the antenna ground tab fully up from the board. Carefully lift the board, unplugging the black connector at its base, and lay the board out of the way on its bundle of colored wires.

3) Remove the two screws from the next board and lift it, carefully unplugging the white connector at the bottom of the board. Lift it up and lay it aside on its brown wire (which can be unplugged if necessary).

4) Unsolder and remove the metal shield from the final board, revealing the microprocessor; note the row of diodes labeled D1-D5 above it. Only diodes D1, D2, and D4 are present; assisted by a pointed tool, unsolder and remove D4, the lone diode (this restores cellular frequencies which will be searched in 30 kHz steps).

5) Resolder the removed diode carefully into position D3 to extend low band coverage to 88 MHz.

6) Reassemble the boards, paying particular attention to the alignment of the plugs. Test the radio by entering any frequency between 870 and 890 MHz (cellular) and 51-88 MHz (low band).
--

A. Ray Miller
arm@super.org | armille@afterlife.ncsc.mil

From: IN%"savage@dg-rtp.dg.com" 2-FEB-1995 17:55:07.31

BTW, I did something similar [to the mod that follows] but MUCH easier... No soldering, removing antennas, PCBs, etc..

Just open up the Pro 43 and look down on the bottom PCB from where the batteries usually lie. You'll see the diodes there. Simply take an xacto knife and and break the solder on the D4 diode (left-most on mine) on the side facing you. I just cut back-and-forth for a bit. Once the solder (it's surface mounted) is weak enough, I just bend up the diode a bit from the PCB. Presto. I left mine hanging on the one side with solder. If you continue to work it a bit, you can probably remove the whole diode.

--Ed

From: springel@umich.edu (Jason G. Springel)
Subject: MODing a Pro-43 without soldering

I just purchased a new Pro-43 to replace my Uniden 200XLT after reading many of the praises for the Pro-43 on this newsgroup. I decided to try and MOD it, but don't have a lot of experience with a soldering iron. After examining the scanner's innards, I found it was quite easy to "fix" with nothing more than a minature philips screwdriver and some small needlenose pliars.

********** Standard Discalimer from other MODs:

1-It is against the law to monitor cellular or mobile telephone calls.

*****2-Procedures outlined below [DO NOT] require knowledge of
microcircuits, soldering and assembly techniques.

*****3-You will [NOT] need a low-wattage soldering iron, solder and
other various tools to help in the procedure.

4-The following procedure will void your warranty.

****
Here is my new MOD:

Step 1

Remove the battery, antenna, and back cover which is held in place by
four screws. Place the scanner keypad-side down on your working surface.

Step 2

Remove the six screws holding the top circuit board in place.

Step 3

Using a VERY small screwdriver (I used one from a Radio Shack kit),
remove the two screws from the lower circuit board. Looking down at
the unit, you will see that the screw on right side of the lower
circuit board can be easily removed. Remove the screw on the left side
by by sliding the screwdriver between the top circuit board and the
metal frame which holds the two boards together.

Step 4

With these two screws removed, you can now lift the entire top panel
(antenna, volume, and squelch knobs) along with the top two circuit
boards as one unit. The two circuit boards will be connected to the
final circuit board (the one attached to the front section of the
scanner) by several wires. Simply set the top panel/circuit boards
alongside the front section of the scanner and you can leave these
wires connected.

Step 5

The microporcessor is located under the large metal shield on the final
board (the front section of the scanner with the display and keypad).
If you look under metal shield from the side closest to the bottom of
the scanner, you should see the row of diodes labeled D1-D5.

Only diodes D1, D2 and D4 should be present.

Use a small pointed tool to break off D4. You actually don't have to
remove it completely (unless you want to use it to restore additional
frequencies as explained in other MODs), you can just lift one side so
it dosen't make connection and then put a small piece of tape or heat
shrink over it, so it won't. Make sure it's not lifted to high or the

boards will not fit.

This will restore Cellular Frequencies in 30 kHz steps.

Step 5

Reverse the process to replace the top panel/circuit boards and the two screws that connect the lower circuit board. Replace the 6 screws from the top board. Replace the cover, etc.....

...the diode positions on the cpu board, of which only three are filled look like this. Where X equals a diode soldered in place.

D5 D4 D3 D2 D1

O X O X X Normal configuration

O O O X X Cellular modification(D4 removed)

O O X X X Lo-Band modification(D4 in D3's place)

These directions were based on an original MOD design whose origins I do not know. My thanks go out to the original author of that MOD! Hope this helps those of you who do not own a soldering iron!

PRO-43 Shortwave & Extended Receive
Al Mellon N8KLI

(This modification is only possible on radios able to be modified to receive the full 800 MHz range.)

Scope and nature of the modification: To allow the PRO-43 to receive frequencies from 6 MHz to 1000 MHz. This is accomplished by setting the PRO-43 to non-standard splinter frequencies, the CPU will then step the radio beyond the normal band edges. To derive the non-standard splinter frequencies it is necessary to change the diode configuration matrix, and to use the monitor-search function. The hardware modification should take about thirty minutes. The remaining programming / search will take as little as 45 minutes (depending on how interested you are in the signals you encounter during the 806 MHz to 30 MHz search to be run).

I made a few attempts to make deals with various radio mod shops. Most felt the time needed to make key pad entries was too long to make a profit.

< This is a lengthy modification. It can be found in its entirety in /pub3/hamradio/mods/tandy/pro43swl.zip at oak.oakland.edu >

From: ross@novax.llnl.gov
Date: 19 Aug 92 16:51:08 GMT

Here is my keypad beep delete mod for the RPO-43:

1. Remove battery.
2. Remove back cover (4 screws).
3. Remove top board (6 screws, desolder two antenna connections and bend

antenna ground lead up out of the way). Be careful of black connector at bottom of board. Flip board over and lay aside (wire connectors need not be disconnected).
4. Remove middle board (remove 2 screws and wire connector). Be careful of two multi-pin connectors along underside of board. Set middle board aside.
5. Locate 10 pin connector on side of bottom board (labeled CN3). Note that one end of connector has pin 10 labeled as such. Count back to pin 6 and bend pin 6 ninety degrees towards the large RF shield. Make sure the bent pin clears the RF shield.
6. Reassemble and your done OR do the cell mod since you are so close.

Have fun. Gary Ross >usual disclaimer>

Subject: Improved audio for the PRO-43 portable scanner
From: parnass@cbnewse.cb.att.com (Bob Parnass, AJ9S)
Date: Wed, 2 Dec 1992 01:15:35 GMT

IMPROVED AUDIO FOR THE PRO-43 SCANNER

by Bob Parnass, AJ9S

The Radio Shack PRO-43 scanner audio is too bassy.1 The lack of treble makes it difficult to hear the PRO-43 in noisy situations, especially while listening in a car or truck. Louis Shirley sent me a schematic and suggested I remove C341, a tiny 0.015 ufd surface mount capacitor.

I'm glad to report that removing C341 made a great improvement. The audio is now much "crisper," more like the Uniden 200xlt, although still not quite as loud. Turning the volume control up still overloads the PRO-43's small, internal speaker, but there's less need to do that once C341 is removed.

The PRO-43 contains 3 printed circuit boards, and the middle (second) board contains the audio circuitry. Finding C341 is difficult, as it is neither marked with a value nor a component designation. It is located on the foil side of the middle board, under IC304, an LM386 amplifier IC. C341 is in parallel with, and physically next to, R350 (33,000 ohm). R350 is slightly larger than C341 and is marked 333. Both R350 and C341 are connected between pin 2 of the LM386 and ground.

A Note About 50-88 MHz Reception

Now that I have a schematic, I see that the European version of the PRO-43 has different coils and capacitors in the low (mid) band front end filter. That explains why the 75 MHz sensitivity isn't stellar after adding diode D3 to enable 30-88 MHz coverage.

---

1. See "PRO-43 Product Review," by Bob Parnass, AJ9S, in
the November 1992 RCMA Journal.

--
==========
Bob Parnass, AJ9S - AT&T Bell Labs - parnass@ihlpm.att.com - (708)979-5414

Subject: S-Meter for PRO-43
From: schuster@panix.com (Michael Schuster)

Found this on the Fidonet scanner echo:

=====begin quoted text=================

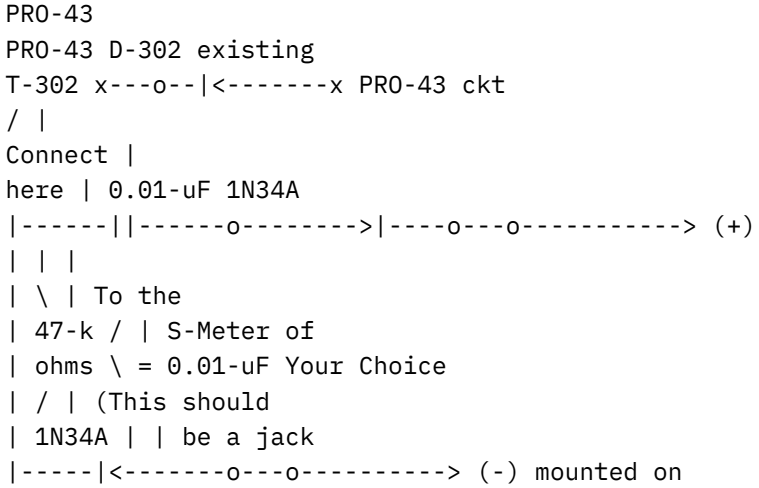
Date: 02-06-93 00:24
From: Bill Cheek
To: All
Subject: PRO-43 S-Meter!

Greetings Scanner Fans!

It had to happen! The fundamentals for an S-Meter exist alive and well in the PRO-43! Only a simple circuit and your choice of meter, analog or LED, is required for a jim-dandy S-Meter function!

The key point in the circuit is the cathode of D-302 located on the bottom (solder side) of the AF Board (middle board). You will need the Service Manual for the PRO-43 to find it as it's not marked and it would take me 10,000 words to guide you to exactly where it is located. Call Tandy National Parts at (800) 442-2425 to order your manual: approx $10. Now here is the deal:

Locate D-302 and either build the following circuit right there on the back of the AF board in the vicinity of D-302, or solder a wire to the cathode of D-302 and route it to somewhere else more convenient to feed the below circuit. This wire ought not to be very long, though, say not more than a couple of inches. Refer to the ASCII schematic diagram as follows:



^ PRO-43 Ground^ the case of
Legend: the scanner.
|
1. ---||--- and = are 0.01-uF capacitors; disk, mylar, monolythic, chip
|

2. --->|--- and ---|<---- are germanium diodes, 1N34A
| is cathode
< is anode

3. o means a connection, preferably soldered

4. The 47-k resistor is self-explanatory, I hope.

5. -------- and | are wires/conductors.
|
|

6. x is existing PRO-43 circuitry

If you use an analog meter, preferably a real S-Meter like salvaged from an old junked CB rig, then rig it as follows to connect to the circuit above:

```
5-k Trim Pot
(+) --------/\/\/\/\---o--------|
| | |
This should |-------| |
be a plug of +
some sort to The S-Meter
connect to the Terminals
mating jack on -
the scanner |
|
(-)----------------------------|
```

You can also build the 10-segment LED S-Meter as shown in Volume 2 of my SCANNER MODIFICATION HANDBOOK, available from leading mail order radio dealers everywhere. ISBN 0-939780-14-3 published by CRB Research Books, Inc. Commack, NY.

After connected and working, locate the PRO-43 very near a known strong transmitter, perhaps a ham transmitter, a police cruiser, your favorite security guard's handheld or right next to a cordless telephone, or anything else known to transmit a strong signal. Tune the scanner to the frequency, and adjust the 5-k trim pot above so the meter reads exactly full scale. All other signals will read proportionally lower to yield "relative signal strength" measurements! A hell of a circuit here, boys & girls! Have fun!

Developed & distributed by: Bill Cheek
COMMtronics Engineering
PO Box 262478
San Diego, CA 92196-2478

Ok to distribute, but credit appreciated. Thanks!

Bill Cheek

--- GEcho 1.00/beta+
* Origin: Hertzian Intercept, San Diego (6pm-1pm) 619-578-9247 (1:202/731.1)

======end quoted text====================

--
_____Mike Schuster_____
NY Pub. Access UNIX/Internet: schuster@panix.com | 70346.1745@CompuServe.COM
The Portal (R) System: schuster@shell.portal.com | MCI Mail,GEnie: MSCHUSTER

From: bbb@kuhub.cc.ukans.edu (LORD BB)
Subject: PRO-43 w/400 CHANNELS HERES HOW!

IT IS NOT FOR THE FAINT OF HEART however.

PRO-43 ENHANCEMENT
MEMORY EXPANSION & "FADE-AWAY" LIGHT
Brett Bennett 4/12/94
bbb@kuhub.cc.ukans.edu
Copyright 1994 B&D Electronics All Rights Reserved

INTRODUCTION

The following document details two enhancement modifications that are possible on the Radio Shack PRO-43 scanning radio. The first modification doubles the factory standard memory capacity, allowing you to enjoy an additional 200 channels of memory, plus 10 more monitor memories. After completing the first modification, it is a fairly simple matter to add a 7 to 10 second delay feature to the LCD back-light lamp circuit. I designed and performed these modifications on my PRO-43 and they do work. As I understand it, there (has been/is being) presented in WORLD SCANNER REPORT a similar memory expansion. I have not seen this modification and for all I know it is a better way of doing it. What is presented is a 'clean-room' design of my own that to the best of my knowledge is the only one to also offer a time-delay for the LCD back-light. Having said that, let me say:

I ASSUME NO RESPONSIBILITY FOR ANYTHING THAT MIGHT HAPPEN TO YOUR RADIO SHOULD YOU OR ANYONE ELSE ATTEMPT THESE MODIFICATIONS. WHILE REASONABLE CARE HAS GONE INTO THE PREPARATION OF THE FOLLOWING DOCUMENT, I CAN NOT GUARANTEE THAT THERE ARE NOT ERRORS.

The procedure described below is very complicated, and involves the soldering and desoldering of very tiny components and the cutting of printed circuit board traces. While the procedure is not irreversible, it will leave permanent scars inside your scanner. It should only be attempted by someone with moderate to advanced electronics experience. I don't think it should be attempted by, to quote someone else, a "weekend technician." If as you read through this you feel intimidated by the jargon and required procedures or if an electronic schematic looks like a strange piece of modern art to you, then this might not be the 'mod' you are looking for. The following document will assume you have obtained the materials listed below, especially the Service Manual, and you have studied the circuit in some detail. I will not describe

in great detail where every component is or where every solder point on the logic board should be placed. Having the Service Manual, and having studied the drawings therein will allow you determine to where it is I refer.

REQUIREMENTS

1 - PRO-43 Service Manual. (Tandy Parts # MS-2000300 - approx. $6.00)
1 - CD4053 - Triple - SPDT analog switch - Surface mount package (DigiKey #CD4053BCM-ND - approx. $1.50)
2 - 93C67 EEPROMs (Tandy Parts # MX-8050 - approx. $13.00/each)
1 - 100k x 5 resistor network. Common lead type. (DigiKey # Q5104)
1 - UN2111 PNP transistor (Q1 on Logic PCB. Tandy Parts #)
1 - 1 uF 16v capacitor.
1 - 10 MOhm 1/8-1/16W resistor.
Misc.:
Wire wrap wire-30 gauge. (Radio Shack)
Grounded soldering iron with approx. 1/32" tip or smaller.
Desoldering Equipment.
Digital Volt Meter. (Used to double check your VCC and Ground connections, pre-check switching assembly)
Utility knife with fresh sharp small blade. (Needed to cut traces.)
Strong hand held magnifying lens. (Needed to check solder joints.)
+5-10 Volt bench power supply. (Used to check switching assembly.)
Anti-Static work place and grounding wrist band.
Very fine needle nose pliers, wire cutters.

From: IN%"millingtoj@oldhamlrd-po.oldham.gpsemi.COM"
"John Millington" 17-DEC-1995 04:55:31.71
Subj: RE: pro-43

The European Pro-43 comes with a diode in D1, D3, +D5.
Remove the diode from D5 and solder it in position D2.
The scanner will now cover 30-68Mhz.
Usual disclaimer.

3389. pro 2006 for sale

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: scannaman@aol.com
Message-ID: <50flv8$4ts@newsbf02.news.aol.com>
Source record: 224530

absolutely mint 2006 for sale with cell mod/speed mod 325/will consider
trades Scannaman@AOL

3390. Suffolk Cty VICE SQUAD on 800 Mhz

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: keith@unix.asb.com
Message-ID: <Dx4E5J.5yM@news2.new-york.net>
Source record: 224531

I have confirmed that Long Island's Suffolk County Police are using
a repeater on 867.0125 Mhz for there VICE SQUAD...

If you live in the Bayshore Area, you know that there is alot of
activity going on there...around near the hospital ...

Enjoy,
Keith

3391. Re: Moderate or Not to Moderate.....

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <322B3B9E.2BF3@starlink.com>
Source record: 224532

JBerszoner wrote:
>
> That is the question. Who cares is the answer. I, for one, avoid these
> bombastic little missives about Cheek, etc., etc., and all the
> narrow-minded anarchistic ideas that are thrown about on this group. I
> just stick to seeking and answering SCANNER AND SCANNING QUESTIONS. You
> dudes can rant and rave all you want. Just do it somewhere else, huh.
>
> I've sat in the weeds long enough, tolerated just about all the childish,
> boorish and moronic behaviour I can handle. Moderating this newsgroup
> subjects us all to the morals, ideas and ego of the the moderator. That's
> no good. Not having a moderator simplifies the issues, but exposes us all
> to you morons who flame one another, for whatever reason. That's not good
> either.
>
> Maybe we should follow the advice of Bob Dole and find our own
> self-control:) Nah, that won't work. Any respectable ideas short of
> character assassination, flame-wars, and just plain stupidity?
> =====

Actually, I think we need to see all this for what it is: a bunch of
children poking an old dog with sticks.
Bill Cheek plays the part of the old dog quite well; he presents no
problem until he's poked with a sharp stick. Then he turns into a snarling,
yelping, biting whirlwind.
Some children have discovered this, and get great joy out of seeing ther
transformation from cuddly dog to whirlwind. They poke just to see it.
When it's pointed out that if they's put the sticks away, there'd be
no problem, they immediately tell us the dog's rabid.
Well, 'tain't so. Bill responds the same way most of us would respond
if poked the same way.
Those who do the poking need a little prodding to grow up.
--
Bill Funk - skypilot@starlink.com
ASCIi User Group - http://www.starlink.com:80/~ascii
User groups: More info than you can shake a CD at!
Try one near you!

3392. NEED FREQS- S.C. Highway Patrol 800 and Richland Cnty 800

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: jm4911@aol.com
Message-ID: <50fg2n$2hf@newsbf02.news.aol.com>
Source record: 224533

I've lookng for the freqs. for the trunked systems used by SC Highway Patrol (not the lowbands freqs) and freqs used by Richland County in SC. If anyone can share these with me, tell me where to look, or at least knows what agency or company these freqs are licensed to, it would be a big help. Post or email. Thanks in adance. //Jm

3393. Anyone know about/have BC890XLT?

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9609021451174324@atdbbs.com>
Source record: 224534

>>...BC890 XLT desk scanner. Anyone have any specs on it?

The modification to restore true "full coverage" is the simple movingof
a single surface-mount component from one pair of solder pads to another
pair.

clint.bradford@atdbbs.com
---
* TLX v4.00 * I'm not lost, I'm "locationally challenged"!

3394. RE: BC200XLT battery pack problem

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: 1dB@msn.com
Message-ID: <00001ff6+00005afa@msn.com>
Source record: 224535

I have the same unit with about the same number of years on it. My Uniden charger puts out 12.7VDC with no load @ 120VAC. The NICAD pack when charging is 9.7VDC and 8.5VDC when fully charged (both figures are with no load). I haven't had to replace the battery pack yet but your approach should work. It sure is bettery than paying $35-40 for a new NICAD pack. I didn't measure the internal resistance of the battery pack. Whose NICAD's did use use?

dick

3395. Re: Los Angeles Scanner Enthusiasts

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9609021451184325@atdbbs.com>
Source record: 224536

>>Im looking for Daniel Ferrara who posted 8/27 in regards to looking
>>for scanner enthusiasts in the LA area. I sent him mail at his
>>posted address of "ferrarad@primenet.com" and got a "user unknown"
>>return from Primenet.

Don't you think it was a bogus request?

clint.bradford@atdbbs.com
---
* TLX v4.00 * The worst thing about censorship is ########

3396. BCT-7 Beartracker opinions

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: JSH_5206@msn.com
Message-ID: <00001ff6+00005b09@msn.com>
Source record: 224537

Thinking of getting a Beartracker BCT-7. Any opinions or comments ?

Thanks
Scott <jsh_5206@msn.com>

3397. Re: Moderate or Not to Moderate.....

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322b6a05.200757831@192.188.72.23>
Source record: 224538

kjn@netcom.com (Ken Navarre) wrote:

>Bill Cheek (bcheek@cts.com) wrote:
>: People just don't realize the value of shit. They think we're being
>: mean when we hose 'em down with some.
>
>: Tsk.....tsk.....tsk.
>
>
>Ummm. Bill, you're NOT helping here!!! :)

I wasn't trying to in this particular exception. :-)

3398. Re: Radio schack pro -43

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322b6798.200136544@192.188.72.23>
Source record: 224539

David <alohne@netzone.com> wrote:

>Can this scanner be modified to receive cell phones ?

Only if it has a date code of 2A4 or prior. The date code is a little white sticker inside the battery compartment.

If you got the PRO-43 new after March, 1994, then it probably will not be modifiable for cellular.

Rgds,

Bill

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+---+

3399. Re: downconverters?

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322b6654.199812448@192.188.72.23>
Source record: 224540

wwcv@aol.com (Wwcv) wrote:

>Downconverter Devices:
>
>i recieved this info on this device and would like to install one on my
>bearcat 350A for recieving 800-900MHz signals. does anyone have and
>practical experience with them?????

Well, to some folks, they might be better than nothing. But don't
expect mircles. Downconverters are not all that sensitive, and they
will decrease the dynamic range of the receiver. You'll hear all
there is to hear and more. Lots more........ :-(

Best bet is to put your money toward an 800 MHz receiver and let it go
at that. But it might be a learning experience to build the kit and
see for yourself. Maybe you can sell it for what you got in it after
you've cut your teeth and learned on it.

I don't use 'em and wouldn't unless there were no other way out.

Rgds,

Bill

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
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| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+---+

3400. John Mackey's Eyelids & Eyelashes

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322b5d49.197497566@192.188.72.23>
Source record: 224541

"John.Mackey.KA0SSF" <no-place@anywhere.net> wrote:

>> "engineer".....oh yes, I am and quite recognized as such by many
>> professional societies and organizations.

>Really, by who or whom????

Who wants to know? And are they willing to pay for the privilege of
finding out?

>> The thing that sticks in your craw like a dog gagging on chicken bones
>> is that I don't need or desire to spout any "credentials" to the likes
>> of you and Duff. Why should I? Who the hell are YOU two? Two very
>
>Then why do you claim to have degrees, FCC license, & be an "engineer"
>every chance you get???

It isn't a "claim", laddie. :-)) But it doesn't matter what you
think and whether or not you like it. <giggle>

>> If I gave you my credentials, would it make you LIKE
>> AND ADMIRE ME more? Whooooooooooey, thanks, but no thanks, I'll pass
>> this time. I don't need any admiration from you and HIM.

>You only say this AFTER we questioned your integrity.

You don't understand. YOU and Duff questioning my integrity is like a
chigger with an erection, floating down the river toward a drawbridge,
and hollering, "Raise the bridge.....raise the damn stinking bridge!"

Yeah, ri--ght. :-|

Being questioned by you and Duff is the most asinine, nescient,
silliest thing I ever heard of. Thee and he need to get out of your
wigwams; stop beating your tom-toms; get into your teepees and do the
peepees, instead.

>> Keep it up, John Mackey, and I will tell the good people around here
>> the story of how you were born without any eyelids and what the
>> doctors did to make you look halfway natural.

>Yea, right, then where was I born. Psst-It wasn't Iowa or Oregon.
>Right, like you know anything.

I don't give a hoot where you were born. WHERE doesn't matter. I'm
not even sure it is recorded into history. Where you were born is
greatly overshadowed by HOW you were born.

>Bill, it's to bad you can't deal with life honestly.

Ok, we will deal with it honestly, then. Poor little ol' YOU were born without any eyelids. A birth defect, maybe due to thalidomide, maybe to something else - who cares. Even that doesn't matter, in comparison to WHAT the doctors did for you that became a legend in its own time for the medical books.

Your being without eyelids was a major concern to the doctors, who knew you'd be blinded in only a short time unless they could do something. So they did something. Seems they wheeled you into the operating room and gave you an old fashioned circumcision, lopping off a bit extra for what came next.

They cut that sorry ol' foreskin right down the middle and grafted each piece onto the areas just below your eyebrows. A stitch and a graft of muscle tissue gave you working eyebrows. How ingenious!!! But what about eyelashes?

Those came fifteen years later after you had sprouted some pubies. The good docs plucked 'em all and grafted them curly little suckers right onto your droopy eyelids to make you the cutest little papoose on the entire reservation.

What they failed to discover in time to fix was how your optic nerves got crossed up with your rectal nerves giving you a shitty outlook on Life.

But at least you got eyelids and eyelashes, huh, John Mackey?

You sho 'nuff is one brown-eyed, blinkin', squat-to-pee, fool that all the fellas call, "Baldy", I'll tell ya what.

Poor fellow.....

Bill Cheek
Scannist Extraordinaire
(Relating the story as I heard it)

3401. Re: 9913 coax

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322b6acb.200955565@192.188.72.23>
Source record: 224542

"John.Mackey.KA0SSF" <no-place@anywhere.net> wrote:

>9913 isn't much different in stiffness & is only slightly larger than
>rg-8. The coax to really go for is rg-213 & rg-214 as they are the only
>ones that I am aware of that ARE NOT UV SENSISTIVE. The others wear
>down from UV sunlight after a year or two and become VERY lossy. This
>is typical of rg- 8, 58, 8x, and 9913.

I have some 20-yr old Belden 8214 and 9913 still in service. The UV problem, if there is one, is not a concern. As for RG-213 and RG-214, both are very lossy at UHF and are quite unsuited for scanning. RG-8 and RG-58, of course, are also unsuited for scanning, but you got those right.

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
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| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+---+

3402. Re: Moderate or Not to Moderate.....

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <50fgng$n3k@dfw-ixnews8.ix.netcom.com>
Source record: 224543

In <kjnDx47KI.Hoz@netcom.com> kjn@netcom.com (Ken Navarre) writes:
>
>Bill Cheek (bcheek@cts.com) wrote:
>: People just don't realize the value of shit. They think we're being
>: mean when we hose 'em down with some.
>
>: Tsk.....tsk.....tsk.
>
>
>Ummm. Bill, you're NOT helping here!!! :)
>
>Ken
>--

From the pile of shit, in time, a rose will grow from within.

bill

3403. Re: RS Pro-2036 Info Please

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: bleidich@concentric.net
Message-ID: <322b7226.11777139@news.concentric.net>
Source record: 224544

On Mon, 26 Aug 1996 23:12:29 GMT, armadilo@inlink.com (Armadillo)
wrote:

>On 25 Aug 1996 03:48:33 GMT, pbaran@awinc.com (Peter M. Baran) wrote:
>
>>I am currently looking at possibly buying a PRO-2036 from the local
>>"Shack". First of all, I guess these radios are made by Realistic for
>>Canada & Australia only, & I haven't been able to find anything about
>>them on the 'Net.
>>The appealing option of this radio is the built in CTCSS board. The
>>radio features 200 channels & sells for $529 (Canadian $). I'm
>
>
>Peter-
>
>The 2036 was also released in the US... It's a BC 890 that has been
>modified slightly to take care of a couple of major problems. It's an
>OK radio, but not a great one.
>
>The just released 2045 ($349 US) also has a CTCSS option and is a MUCH
>better scanner. There is also the BC 9000 which may be available in
>Canada for not much more money than the 2036......?
>
>Good luck.
>
>Ken

Agree 0n 2045 purchase. I just picked up a 2036 at a RS Tent sale on
clearance, so I suspect they are being phased out. I paid $149 for
it. I didn't need a primary scanner as I have a 2006 that I really
like. The newer model will meet your needs and probably prove to be a
generally better piece.

Best to you

Bryson

3404. Re: Outboard spkr for Drake R8

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: "Tom C. Brown, Jr." <tbrown@TECLink.net>
Message-ID: <322B54D4.5F57@TECLink.net>
Source record: 224545
Cross-posted to: rec.radio.scanner,rec.radio.shortwave,rec.radio.swap

> >Charlie...
>
> For the record, I have 2 of the MS-8's and like them... you must take
> the reviews with a liberal dose of salt. :)
>
> Ken

As Ken said, some of the reviews are full of fertilizer! <g>

I have an MS-8 with my R8 receiver, and I love it. I think it's an excellent speaker, and would buy another one in a heartbeat, if I need it.

For your information, the old Drake MS-4 is excellent as well.

The main place I have seen negative press about the MS-8 is where the reviewer doesn't have a clear understanding of the difference between a "hifi set" and a communications receiver... <g>

73, Tom KJ5IE

3405. Re: San Diego

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: Ben Hines <bhines@sdcc13.ucsd.edu>
Message-ID: <50fk17$328@sdcc12.ucsd.edu>
Source record: 224546

In article <i171891@pro-amber.cts.com> Randy Sopicki,
rsopicki@pro-amber.cts.com writes:
>Subject: San Diego
>From: Randy Sopicki, rsopicki@pro-amber.cts.com
>Date: Sun, 1 Sep 96 19:25:27 PDT
>>Any active freqs in San Diego, Ca?

Get on the web and do a seach for "san diego frequencies".

To get ya started, SDPD/Fire/EMS and UCSD:

2 856.0250 San Diego . L/Govt Police/Fire - Trunk System A
3 856.0500 San Diego . L/Govt Police/Fire - Trunk System A
4 857.0000 San Diego . L/Govt Police/Fire - Trunk System A
5 857.0250 San Diego . L/Govt Police/Fire - Trunk System A
6 858.0000 San Diego . L/Govt Police/Fire - Trunk System A
7 859.0000 San Diego . L/Govt Police/Fire - Trunk System A
8 860.0000 San Diego . L/Govt Police/Fire - Trunk System A
9 860.0500 San Diego . L/Govt Police/Fire - Trunk System A
10 862.0500 San Diego . L/Govt Police/Fire - Trunk System A
11 862.1000 San Diego . L/Govt Police/Fire - Trunk System A
12 863.0500 San Diego . L/Govt Police/Fire - Trunk System A

13 857.0500 San Diego L/Govt Police/Fire - Trunk System B
14 858.0250 San Diego L/Govt Police/fire - Trunk System B
15 858.0500 San Diego L/Govt Police/Fire - Trunk System B
MDT?
16 859.0250 San Diego . L/Govt Police/Fire - Trunk System B
Control
17 859.0500 San Diego . L/Govt Police/Fire - Trunk System B
18 860.0250 San Diego . L/Govt Police/Fire - Trunk System B
Control
19 155.445 UCSD
20 155.505 UCSD

--
bhines@sdcc17.ucsd.edu "You're either in with the lizard people
<http://sdcc17.ucsd.edu/~bhines/> or you're not" - Tori Amos
*** Email address changed to bhines@sdcc17.ucsd.edu August 19 ***

3406. Re: Pro-43 Mods

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: gdallal@world.std.com
Message-ID: <Dx4K1M.KEI@world.std.com>
Source record: 224547

JJJOHNSE (jjjohnse@aol.com) wrote:
: I need any mods there are on the pro-43. I have been searching for months,
: if any one can help please e-mail them to me.

I'll repost the FAQ under its own thread.

3407. Scanners For Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: dschopp@ix.netcom.com
Message-ID: <dschopp-0209961720210001@stl-mo7-15.ix.netcom.com>
Source record: 224548

I have the following scanners for sale. Price includes shipping.

Radio Shack Pro 46 hand held scanner. 100 channels. Has cell mod to restore missing portion of 800 mHz band. Comes with rubber ducky antenna, AC adaptor, and manual. Radio has built in battery charger. $175.

Radio Shack Pro 2035 base scanner. 1000 channels. Formerly RS top of the line scanner. Covers military air band and can be computer controlled with the addition of an inteface. $250

If interested please email: dschopp@ix.netcom.com

Dan Schopp

3408. Re: Thinking of purchasing a handheld scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: kkoller@adnetsol.com
Message-ID: <50fp2u$aje@adnetsol.adnetsol.com>
Source record: 224549

I had a BC200XLT for a number of years before it took a dump and died on me. I loved it and I really want to get it fixed, what I like about that scanner is that it has the seperate battery pack so you can buy a extra one or two and swap them out when needed, I dunno if you can still get them though. Also, I really liked the fact that the first channel of each bank is a priority channel when the bank is activated, and channel 1 is always a priority channel regardless. It also has the instant weather channel button which if you're in an area prone to weather calmities, it's great. It also has the standard search features.

Some of the drawbacks of that scanner is that it's big, compared to the newer handhelds at least. It only has the ni-cads so when the batteries die, and you don't have a charger handy, unless you have an extra pack, your S.O.L. I'm a press photographer and I beat the crap out of it, and it held up well, and it's easy to work on yourself.

After that one died I went and bought a PRO-60, which has been a love-hate relationship. I just got mine back from repair for the third time, the A/C jack input broke twice then I had a problem with the volume knob. I haven't had the thing in my hands since May when I put it in, luckily Rat Shack let me borrow a loaner till I got it back.

The things that I like about it are it has programmable priority so you can select any channel to be the priority fequency. This helps alot in my line of work becuase I can just switch over from Ventura Fire to Oxnard to LACoFD to whatever I need. It also has military a/c capability which is cool, it's nice to have at airshows and if you're close to a miltary base like I am. It's also nice and small, really compact. And it runs on AAs, which is nice when the thing dies in the middle of the night on a brushfire and you just dig into the bag and grab 6 more. The scan speed of 50 per second is nice too.

On the bad side, you can only have one priority channel, which for me is one of those catch 22s. I like to set the FD response channel as one priority and their dispatch as another. I hoping mine is just a lemon or else it doesn't take much abuse. It also is kinda complicated in the search mode, there's a couple different ways to do it, but I don't use that much so maybe it's just me. All in all, though not a bad scanner.

--
Ken Koller kkoller@adnetsol.com
Fireline Images, Fire/Rescue/EMS Photography
http://www.islandnet.com/~waynej/Ken_Koller/Fireline.html
"Underwater the fish don't stink."

3409. FS: ACARS program and decoder

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: Tom Montgomery <monty55@ix.netcom.com>
Message-ID: <322B84F6.4BC1@ix.netcom.com>
Source record: 224550

I have for sale an unregistered AEA ACARS decoder, program (3.5 floppy),
and instruction book. It was 100.00 new, will sell for $65.00.
COD...you pay shipping.(very light) All you need is the radio and
computer !

monty55@ix.netcom.com

3410. FS: RS- Pro 2026

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: RobtBurn@msn.com
Message-ID: <00001ff6+00005b16@msn.com>
Source record: 224551

Pro 2026 100 channel mobile scanner.
Also always used indoors, full 800mhz.
restored, on/off switch for light added
to save 8AA battery pack (included).
w/ antenna, now portable.

$100.00 O.B.O

Bob
Reseda, Ca. (818) 708-3569
email: RobtBurn@msn.com

Also, West Marine VHF trans. $80.00

3411. Re: Open Letter About Moderating This Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: RobtBurn@msn.com
Message-ID: <00001ff6+00005b15@msn.com>
Source record: 224552

I vote no on moderation, in anything...

3412. Re: Moderator

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: John-KA0SSF <Nowhere@anywhere.net>
Message-ID: <322B9630.15D1@anywhere.net>
Source record: 224553

Bill Cheek wrote:

> charles@pbu60.rhesys.mb.ca (Charles Mikelson) wrote:
> >If Bill (shithead) Cheek is allows himself to become moderator he
> >will destory this newsgroup just like he destroyed Fido SCANRADIO.

> I thought this was Labor Day Weekend; not Imbeciles Show Their Butts
> Weekend?

Typical smartassed reply from Bill. I'll bet he responded in private
e-mail with an even worse attack.

> Destroyed Fido SCANRADIO? You have got to be kidding? SCANRADIO is
> very much alive, well, friendly, sociable, and informative. You must
> be confused.

All with Bill's ass kissers. Hell, there used to be -*50*- posts per
day
now they get about 5 per day EXCEPT for the monthly posting Roger
Cravens
puts out that takes about 10 messages because it is so damm big.

> >He is a vindictive asshole that seems to think he is GOD and all
> >the rest of us can go to hell.
>
> Oh no! No deity here. Well, MAYBE to a few....*a very few* low-life
> imbeciles, nitwits, nincompoops, and morons. I take it YOU are
> applying for admission into that elite group?

HAHAHAHAAHHA, truth hurts huh Bill??? The only "elite" person's
remaining are almost exclusively your ass kissers.

> Anyway, the vast majority of folks can go to Heaven, if they wish.
> It's only that *very few* who can go to Hell.. Definitely do NOT

Apparently you really do think you are God!

> >This Nazi dictator must not be allowed to this newsgroup

He SHOULD be allowed to be here. He SHOULD NOT be allowed
to be moderator.

> Oh well. <sigh> I'll prepare your Admission Certificate for my
> Worship Club as described above. YOU may address me as "Sir", or
> "Mister", or even "His Deityship", if you like.

The "GOD" complex again.

3413. Re: Moderator (warning: Flame Added)

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: John-KA0SSF <Nowhere@anywhere.net>
Message-ID: <322B97C2.4EBC@anywhere.net>
Source record: 224554

Bill Cheek wrote:
>
> rimfire@awwwsome.com (Garry Hobart) wrote:
>
> >>>Get a clue, Bill. YOU are one of the main reasons, for the call, to
> >>>moderate this group!

One would think that Bill would realize this already but he does not.

> Have you meditated on the idea of hiring someone to do your thinking
> for you?

Is that what you do Bill??? You should fire them & hire someone else
because they aren't doing worth a shit

> What horse did you ride in on anyway?

If he would give you the horse would you get the hell out of here??

3414. Re: Moderator & open letters.

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: John-KA0SSF <Nowhere@anywhere.net>
Message-ID: <322B9AA9.63D3@anywhere.net>
Source record: 224555

Hugh Duff wrote:

> >Dan <dannyb@usit.net> wrote:
> >>Bill......I personally think if you moderate this newsgroup it will be
> >>ten times worse than it *was*.

Yup.

> >moderator for censorship. So if I were Moderator of this group, I'd
> >be as decisive and stuck to the rules as anyone could be.
>
> Honestly and open minded ? Very difficult to believe.

I can't picture Bill doing that either.

> >If they tried to slam-dunk me (or anyone else), I'd take 'em down and pee
> >on 'em and make 'em smell like a man. <shrug> Wouldn't you?
> /\
> (More indicators of how childish this person can be.)

That's typical Bill.

> You USED TO be able to TALK ABOUT such issues before Cheek took the
> helm on the FIDO Scanradio echo. Now, if the message doesn't have the
> words "scanner". "Mod Books", "CE-232", "Mr.Cheek, you're great !"
> or the like, it is deemed to be off topic and for those that don't see
> eye to eye with Mr.Cheek, (disagreeing doesn't instantly make you a
> rebel) they will be the losers...ie..A "size #13EE Boot" across the
> patooty !

That is all VERY true!!!

> It is noteable how Mr.Cheek appears to be having great trouble
> dealing with the fact that SOMEONE ELSE is taking the helm of this
> ship and ordering up the administration.

That is an interesting fact. It is probably a threat to him.

> Hugh Duff VA3TO Toronto
> "Experimenter Extraordinaire" :)

Thanks Hugh!!

John Mackey, Jr., KA0SSF
"Fantastic Phantom Flammer Extraordinaire"

3415. Motorola HT600 FS

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: sp3027@aol.com
Message-ID: <50g3qh$boq@newsbf02.news.aol.com>
Source record: 224556

My Motorola VHF-Hi six-channel 5W portable is still for sale (I sold the R71). Unit is in excellent condition, but battery can stand replacement. Comes with charger, and the two adapters for an external antenna. Both the operator and service manual are included. Make offer.

SP3027@aol.com

3416. Re: Anyone know about/have BC890XLT?

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <322B9368.4041@csra.net>
Source record: 224557

Clint Bradford wrote:
>
> >>...BC890 XLT desk scanner. Anyone have any specs on it?
>
> The modification to restore true "full coverage" is the simple movingof
> a single surface-mount component from one pair of solder pads to another
> pair.
>
> clint.bradford@atdbbs.com

BUT, if the CPU is 1514B, the unit is non-modifiable. 1514 and 1514A
Can be modified.

'73 de Jim

3417. Re: Moderator

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: John-KA0SSF <Nowhere@anywhere.net>
Message-ID: <322B9B11.8F7@anywhere.net>
Source record: 224558

Bill Cheek wrote:

> Why do you think that? Moderating is a mechanical job. You just
> enforce the rules. You approve on-topic posts and reject off-topic
> ones. What's so tough about that?

In your case Bill you just kick everyone off who is not an ass-kisser.

3418. Re: FCC Trouble with CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: John-KA0SSF <Nowhere@anywhere.net>
Message-ID: <322B93F7.3A2A@anywhere.net>
Source record: 224559

Bill Cheek wrote:

> But.....but.....but.....Johnnie-Boy, I do not feel it necessary
> to defend myself to lowly pissants.

A smart assed statement IS a defense mechanism.

> You just don't get it.

No, YOU are the one who does not understand.

3419. Re: Moderator

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: John-KA0SSF <Nowhere@anywhere.net>
Message-ID: <322B948D.255D@anywhere.net>
Source record: 224560

Charles Mikelson wrote:
>
>
> >Bill Cheek wrote:
>
> >> *IF* this newsgroup is to be moderated, then my hat's in the ring,
> >> self-nomination, if you will. I've got moderator experience, and a
> >> decisive Size #13EE boot.
>
> If Bill (shithead) Cheek is allows himself to become moderator he
> will destory this newsgroup just like he destroyed Fido SCANRADIO.
>
> He is a vindictive asshole that seems to think he is GOD and all
> the rest of us can go to hell.
>
> This Nazi dictator must not be allowed to this newsgroup

Well said, very well said.

3420. Re: Open Letter About Moderating This Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: John-KA0SSF <Nowhere@anywhere.net>
Message-ID: <322B91A1.1D52@anywhere.net>
Source record: 224561

Bill Cheek wrote:

> >If I want want moderation I will go to Fido-net.
>
> Exactly. Though I have to add that Fido moderation is a lot looser
> than Usenet moderation. Fido's is just that: moderation. Usenet's is
> CENSORSHIP. A few people are making a mountain out of a molehill with

BULLSHIT.

You kicjed John Kaose off of your echo when you told everyone here on
this
newsgroup that you would only give him a warning.

Yea Bill, you probably don't have much moderation to do any more
because you kicked everyone off the echo who didn't think like you
& kiss your ass. Unfortunately you have that right on Fidonet, but
ONLY because you DID NOT do as most everyone requested & have a
moderation election, you have maintained your dictatorship rather
than go with the desire of the people.

> Bill Cheek
> Scannist Extraordinaire

Do you have extra large doorways in your house to accomodate your
big head??

3421. Re: Open Letter About Moderating This Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: John-KA0SSF <Nowhere@anywhere.net>
Message-ID: <322B923F.837@anywhere.net>
Source record: 224562

merc@cris.com wrote:

> you dislike him so? (I already know the responses....). For myself, I
> remember corresponding with Bill back in the FIDO days back when no
> one had internet access, and I remember Bill giving out a lot of
> advice and mods, including those from his book, with nothing asked in

Actually I must agree, I have a big problem with the say that
Bill conducts himself. BUT, he is knowledgable about scanners &
has some good technical insights.

3422. IC R100 need mods

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: "Anthony A. Andrianos" <kc6kim@pacbell.net>
Message-ID: <322B9582.50BB@pacbell.net>
Source record: 224563

Hello Anybody,

I need directions to a site or an idea for mods to an Icom R100 communications reciever. I can not seem to find any on any of the mod files (qrz,oak,etc) can you help me ? Thank you Anthony A. Andrianos kc6kim@pacbell.net

3423. BC 2500XLT For Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: Gary Pacheco <spectrum@esper.com>
Message-ID: <322B9B1E.4386@esper.com>
Source record: 224564

I have a BC 2500xlt for sale in excellent condition with a new battery pack, all docs, and original packaging. I'm asking $250.00 O.B.O. Please E-Mail me if interested.
Gary Pacheco
spectrum@esper.com

3424. MilSatCom Iraq...any action??

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: Temp Berdan <tberdan@west.net>
Message-ID: <322B9A97.40BA@west.net>
Source record: 224565
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Howdy,
Trying to see what I can get in the military satcom arena...
specifically traffic heading out to Hawaii /Guam/Iraq (I'm on the west
coast).
Is anyone out there actually hearing anything on the milsatcoms?
I have a multitude of mil freqs. (they are in the new 5th edition of
ArtSci's "Federal Government Frequency Assignments").
A superb reference manual (with CTCSS tones) ..... but there are so many
freqs that they far exceed the capacity of my 9k.
Any help would be greatly appreciated.
Temp
P.S. A big thank you to Mike Mattel, LAX scannist, who told me about the
ArtSci pubs.
TB

3425. RS pro 2025 - info, mods, anything

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: bdwong@aol.com
Message-ID: <50g81j$duv@newsbf02.news.aol.com>
Source record: 224566

I have a Radio Shack Pro 2025 scanner. I'm interested in any mods
available and the info to go with it, as well as any info at all regarding
this scanner. Would like to be able to receive 800-900 mhz stuff.

3426. Re: Scan-L

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: John-KA0SSF <Nowhere@anywhere.net>
Message-ID: <322B9C2C.4085@anywhere.net>
Source record: 224567

Roy Schahrer wrote:

> John Mackey/KA0SSF <nothing@anywhere.edu> wrote:
>
> >Yea one of the problems we have had in the commercial radio field
> >is wanna be types calling themselves "engineer" & passing themself

> The other problem that we have is people who clearly have no grey matter
> whatsoever posting from .edu servers. I swear that 90% of the drivel that
> hits the newsgroups comes from an .edu server. You would think that the

I am glad that I don't post from an "edu" server anymore so you couldn't
mean me.

> When you have people on the Net, such as Mr Mackay, who are so cheep that
> they can't even pay the piddly fees that most ISP's charge then you really
> do end up with what you pay for.

You sound like you are jealous that I get this service **FREE**
& you have to pay. hahahahahahhahhaha

> I for one would like so see him locked in a rubber room somewhere where
> he can cet the help he really needs. I doubt that this will happen, but

I agree with you, MANY of us would like to see that happen to Bill but
we are left wishing. :(

3427. test

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: "Anthony A. Andrianos" <kc6kim@pacbell.net>
Message-ID: <322B9846.647B@pacbell.net>
Source record: 224568

```
test
```

3428. Re: LAPD Freq??

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: Jon & Sarah <jevers@earthlink.net>
Message-ID: <322BA271.1DD5@earthlink.net>
Source record: 224569

Tracy Justus wrote:
>
> I'd be suprised if they had all in-progress calls in the entire city ..
> that would make for one busy channel! It's probably more like one
> channel for all calls in a division. Some freqs to try would be
>
> Air support 507.0125 and Air unit calling 154.8300
> I have a pretty good list (something like 200 channels) on my
> web site now.
>
> Ken Koller wrote:
> >
> > Was just reading in this month's Air and Space magazine about PD
> > helicopters, and they mentioned that the LAPD helo guys listen to a
> > special channel that has all of the "in-progress" calls in the entire
> > city. Anyone know what freq this is?
>
> --
> _____________________________
> service@pacbell.net
> http://www.westworld.com/~justus

The Los Angeles Police Department has one frequency that is utilized for all the "HotShot" calls in the city. That is Tac-1 (154.830 Mhz) . This tac is monitored by the airunits. All " HotShots" [Code 2-High, Code 3 (Calls in Progress)] are broadcast on this freq by the EBO (Emergency Board Operators in Communications)and simulcasted on the approprorate area frequency of occurrance and the surrounding areas that boarder. Also all Officer Needs Help , Assistant , and Back-up requests in the city are simulcasted on Tac-1 along with vehicle pursuits .

There is plans to replace the Tac-1 with the new freq (507.0125 or 507.1125)[unknown which at this time, I read conflicting information in different scanner freq books which one will be used] in the near future. But as of August 1996 these freqs are not operational until the new repeaters are in place at which time the entire expanded LAPD frequencies will be in use. This will also include each division will have it's own dedicated base channel instead of sharing .

By the way Excellant Web Site Tracy....

Any more questions about LAPD, feel free to e-mail.

Jon
jevers@earthlink.net

3429. Pro-34 800Mhz problem.

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: Steemer <stanl@primenet.com>
Message-ID: <50gigu$1qb@nnrp1.news.primenet.com>
Source record: 224570
Cross-posted to: alt.radio.scanner,rec.radio.scanner

My Pro-34 for the longest time has had a strange problem. While listening to anything in the 800Mhz section the audio has a bad problem. There is a lot of crackling and stactic noise. If I squeeze or move the radio around the problem get worse. If I set the radio on a table or something that is still, everything seems fine, unless the volume is up too loud. Just the sound coming out of the speaker while receiving is enough vibration to induce the problem. If I use an external speaker or keep the volume low it's fine.

The entore problem seems like a loose connection or something, but I have tried many times looking inside for bad or loose connections, rubbing plates or sheilds and other things that could cause this, but I have found everything to be perfect.

Why would this problem only exist only in the 800Mhz section? Why would this problem exist at all?

Stanl

3430. What is a frequency counter for?

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: Brusletto <bruslet@rof.net>
Message-ID: <322BC29A.282C@rof.net>
Source record: 224571

What is a frequency counter for?

3431. Lose Weight Now

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: Roland.Stiner@151.magsystems.com
Message-ID: <29d_9609030400@magsystems.com>
Source record: 224572

```
J>============================================================
> FINALLY! A SCIENTIFIC APPROACH TO EFFECTIVE
> WEIGHT MANAGEMENT & METABOLIC FITNESS
> NOW AVAILABLE IN AMERICA!

J> P H Y T O ~ S H A P E
> Because Nothing Tastes As Good As THIN Feels!
>============================================================

J>Your body has three primary sources of energy -- carbohydrates,
>fats and proteins. By taking these three energy sources, your
>body literally "burns" them and creates the energy needed for
>everyday life. Athletes know this, and often "fuel up" before a
>competitive meet.

J>The problem is that not all of the food we eat is needed by the
>body. When we consume an excess of energy (food), beyond what our
>bodies need, the remainder is stored as fat.

Jeez, I wish he's said that we could loose weight from listing to the
scanner! If that's not the case, then why post it here???

---
OLX 1.53 --------------> 73, de NK2U <----------------

--
```

3432. frequencies for Michigan Wanted N

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: Roland.Stiner@151.magsystems.com
Message-ID: <29e_9609030400@magsystems.com>
Source record: 224573

D> I just got a scanner for my birthday today and would appreciate
>anyone sending me information on frequencies & codes for my area (Grand
>Rapids Michigan)

Best thing to do is to run to Radio Shack and get Police Call for your
area. Everything's in there.

OLX 1.53 --------------> 73, de NK2U <----------------

--

3433. MAGALLAN 3000 GPS UNIT

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: Roland.Stiner@151.magsystems.com
Message-ID: <29f_9609030400@magsystems.com>
Source record: 224574

M>There is a system called Tracker that has GPS and a control head that
>you can operate to send messages to the dispatcher.

M>You can scroll to say "Traffic Stop" and press the send button this
>would send a message to the dispatcher that you are doing a traffic
>stop and would both show your location on the map and print out your
>location on the screen.

M>Tracker is also made to dispatch calls too.

M>I work for a towing and recovery company and we have used Tracker for
>the last few years and found it excelent.

Would you happen to know if the Magellan 3000 is usable in a small
airplane? I have a friend in France who flies and is interested in one.
Would you have any information on that model?

OLX 1.53 --------------> 73, de NK2U <----------------
--

3434. POLICE 10 CODES

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: Roland.Stiner@151.magsystems.com
Message-ID: <2a0_9609030400@magsystems.com>
Source record: 224575

T>If anyone out there has a decent list of the 10-codes and Signal codes for
>the Daytona Beach PD, please contact me via email. I've been going nuts
>listening to my scanner and trying to figure out what exactly the hell is
>going on. :)

I have the same problem for my small town...

OLX 1.53 --------------> 73, de NK2U <----------------

--

3435. HARBOR MASTER

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: Roland.Stiner@151.magsystems.com
Message-ID: <2a1_9609030400@magsystems.com>
Source record: 224576

Can someone tell me "typically" which frequency the harbor master uses
when he's on a cruse ship directing the tug boats? I have seen the
harbor master on the QE2 in NY harbor but could not find the frequency
(he was talking!)

OLX 1.53 --------------> 73, de NK2U <----------------
--

3436. Yes - another funny dispatch!

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: johns@innotts.co.uk
Message-ID: <19960902200944173410@seriale1a.innotts.co.uk>
Source record: 224577

Monitoring police channels in an English town brought out this gem:

It was chucking out time for the pubs, and there was a large fight brewing in a rough area. Police were dispatched, and as suspects were chased, backup was drafted in. A WPC and the dispatcher had this to say:

Dispatcher: 489, could you describe your suspect...?

WPC: <Panting heavily while running> He's big, Irish and is waving an axe!

John Swarbrick
E-Mail: johns@innotts.co.uk
WWW: http://www.innotts.co.uk/~johns
IRC: X-Phile on undernet, ch. #teenfun

3437. Amusing dispatch...

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: johns@innotts.co.uk
Message-ID: <19960902200946173515@seriale1a.innotts.co.uk>
Source record: 224578

Dispatcher: Any unit to deal. A woman has just called in to inform us
that she has just been murdered.....again! Take your time - she is
known!

John Swarbrick
E-Mail: johns@innotts.co.uk
WWW: http://www.innotts.co.uk/~johns
IRC: X-Phile on undernet, ch. #teenfun

3438. Lose Weight Now

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: "Roland.Stiner%1": 2619/211.9;
Message-ID: <fb3_9609062046@woodybbs.com>
Source record: 224579

To: Roland Stiner%1:2619/211.9%12:320/100.666
From: Roland.Stiner@151.magsystems.com (Roland Stiner)
Organization: MAG Systems, Inc/TFP BBS
Subject: Lose Weight Now

J>==
> FINALLY! A SCIENTIFIC APPROACH TO EFFECTIVE
> WEIGHT MANAGEMENT & METABOLIC FITNESS
> NOW AVAILABLE IN AMERICA!

J> P H Y T O ~ S H A P E
> Because Nothing Tastes As Good As THIN Feels!
>==

J>Your body has three primary sources of energy -- carbohydrates,
>fats and proteins. By taking these three energy sources, your
>body literally "burns" them and creates the energy needed for
>everyday life. Athletes know this, and often "fuel up" before a
>competitive meet.

J>The problem is that not all of the food we eat is needed by the
>body. When we consume an excess of energy (food), beyond what our
>bodies need, the remainder is stored as fat.

Jeez, I wish he's said that we could loose weight from listing to the
scanner! If that's not the case, then why post it here???

OLX 1.53 --------------> 73, de NK2U <----------------

--

Origin: Usenet:MAG Systems, Inc/TFP BBS (1:2619/211.9)

Origin: Gateway ARNet <-> HamNet by HB9EBW (12:320/100.666)
--
|Fidonet: Roland Stiner%1:2619/211.9 2:301/249.666
|Internet: Roland.Stiner%1:2619/211.9
|
| Standard disclaimer: The views of this user are strictly his own.

3439. frequencies for Michigan Wanted N

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: "Roland.Stiner%1": 2619/211.9;
Message-ID: <fb4_9609062046@woodybbs.com>
Source record: 224580

To: Roland Stiner%1:2619/211.9%12:320/100.666
From: Roland.Stiner@151.magsystems.com (Roland Stiner)
Organization: MAG Systems, Inc/TFP BBS
Subject: frequencies for Michigan Wanted N

D> I just got a scanner for my birthday today and would appreciate
>anyone sending me information on frequencies & codes for my area (Grand
>Rapids Michigan)

Best thing to do is to run to Radio Shack and get Police Call for your
area. Everything's in there.

OLX 1.53 --------------> 73, de NK2U <----------------

--

Origin: Usenet:MAG Systems, Inc/TFP BBS (1:2619/211.9)

Origin: Gateway ARNet <-> HamNet by HB9EBW (12:320/100.666)
--
|Fidonet: Roland Stiner%1:2619/211.9 2:301/249.666
|Internet: Roland.Stiner%1:2619/211.9
|
| Standard disclaimer: The views of this user are strictly his own.

3440. MAGALLAN 3000 GPS UNIT

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: "Roland.Stiner%1": 2619/211.9;
Message-ID: <fb5_9609062046@woodybbs.com>
Source record: 224581

To: Roland Stiner%1:2619/211.9%12:320/100.666
From: Roland.Stiner@151.magsystems.com (Roland Stiner)
Organization: MAG Systems, Inc/TFP BBS
Subject: MAGALLAN 3000 GPS UNIT

M>There is a system called Tracker that has GPS and a control head that
>you can operate to send messages to the dispatcher.

M>You can scroll to say "Traffic Stop" and press the send button this
>would send a message to the dispatcher that you are doing a traffic
>stop and would both show your location on the map and print out your
>location on the screen.

M>Tracker is also made to dispatch calls too.

M>I work for a towing and recovery company and we have used Tracker for
>the last few years and found it excelent.

Would you happen to know if the Magellan 3000 is usable in a small
airplane? I have a friend in France who flies and is interested in one.
Would you have any information on that model?

OLX 1.53 --------------> 73, de NK2U <----------------
--

Origin: Usenet:MAG Systems, Inc/TFP BBS (1:2619/211.9)

Origin: Gateway ARNet <-> HamNet by HB9EBW (12:320/100.666)
--
|Fidonet: Roland Stiner%1:2619/211.9 2:301/249.666
|Internet: Roland.Stiner%1:2619/211.9
|
| Standard disclaimer: The views of this user are strictly his own.

3441. POLICE 10 CODES

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: "Roland.Stiner%1": 2619/211.9;
Message-ID: <fb6_9609062046@woodybbs.com>
Source record: 224582

To: Roland Stiner%1:2619/211.9%12:320/100.666
From: Roland.Stiner@151.magsystems.com (Roland Stiner)
Organization: MAG Systems, Inc/TFP BBS
Subject: POLICE 10 CODES

T>If anyone out there has a decent list of the 10-codes and Signal codes for
>the Daytona Beach PD, please contact me via email. I've been going nuts
>listening to my scanner and trying to figure out what exactly the hell is
>going on. :)

I have the same problem for my small town...

OLX 1.53 --------------> 73, de NK2U <----------------

--

Origin: Usenet:MAG Systems, Inc/TFP BBS (1:2619/211.9)

Origin: Gateway ARNet <-> HamNet by HB9EBW (12:320/100.666)
--
|Fidonet: Roland Stiner%1:2619/211.9 2:301/249.666
|Internet: Roland.Stiner%1:2619/211.9
|
| Standard disclaimer: The views of this user are strictly his own.

3442. HARBOR MASTER

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: "Roland.Stiner%1": 2619/211.9;
Message-ID: <fb7_9609062046@woodybbs.com>
Source record: 224583

To: Roland Stiner%1:2619/211.9%12:320/100.666
From: Roland.Stiner@151.magsystems.com (Roland Stiner)
Organization: MAG Systems, Inc/TFP BBS
Subject: HARBOR MASTER

Can someone tell me "typically" which frequency the harbor master uses
when he's on a cruse ship directing the tug boats? I have seen the
harbor master on the QE2 in NY harbor but could not find the frequency
(he was talking!)

OLX 1.53 --------------> 73, de NK2U <----------------
--

Origin: Usenet:MAG Systems, Inc/TFP BBS (1:2619/211.9)

Origin: Gateway ARNet <-> HamNet by HB9EBW (12:320/100.666)
--
|Fidonet: Roland Stiner%1:2619/211.9 2:301/249.666
|Internet: Roland.Stiner%1:2619/211.9
|
| Standard disclaimer: The views of this user are strictly his own.

3443. RS pro 2025 - info, mods, anything

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: BDWong%1: 2619/211.9%12;
Message-ID: <fb8_9609062046@woodybbs.com>
Source record: 224584

From: bdwong@aol.com (BDWong)
Subject: RS pro 2025 - info, mods, anything
Organization: America Online, Inc. (1-800-827-6364)

I have a Radio Shack Pro 2025 scanner. I'm interested in any mods
available and the info to go with it, as well as any info at all regarding
this scanner. Would like to be able to receive 800-900 mhz stuff.

Origin: Usenet:America Online, Inc. (1-800-827-6364) (1:2619/211.9)

Origin: Gateway ARNet <-> HamNet by HB9EBW (12:320/100.666)
--
|Fidonet: BDWong%1:2619/211.9%12:320/100.666 2:301/249.666
|Internet: BDWong%1:2619/211.9%12:320/100.666
|
| Standard disclaimer: The views of this user are strictly his own.

3444. FS: ACARS program and decoder

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: "Tom.Montgomery.%1": 2619/211.9;
Message-ID: <fc4_9609062046@woodybbs.com>
Source record: 224585

To: Tom Montgomery %1:2619/211.9%12:320/100.666
From: Tom Montgomery <monty55@ix.netcom.com>
Subject: FS: ACARS program and decoder
Organization: Netcom

I have for sale an unregistered AEA ACARS decoder, program (3.5 floppy),
and instruction book. It was 100.00 new, will sell for $65.00.
COD...you pay shipping.(very light) All you need is the radio and
computer !

monty55@ix.netcom.com

Origin: Usenet:Netcom (1:2619/211.9)

Origin: Gateway ARNet <-> HamNet by HB9EBW (12:320/100.666)
--
|Fidonet: Tom Montgomery %1:2619/211.9 2:301/249.666
|Internet: Tom.Montgomery.%1:2619/211.9
|
| Standard disclaimer: The views of this user are strictly his own.

3445. Rexon RL-102 VHF FM Transmitter

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: ram@spods.dcs.kcl.ac.uk
Message-ID: <50fn15$fb5@willow.cc.kcl.ac.uk>
Source record: 224586

Rexon RL-102 VHF FM Transmitter. 138-175Mhz range,
back light, 20 memories+call channel, selective
tuning steps, dual watch/scan, paging+
many other features. Charger inc. £110 only

If you're interested, email me: ram@spods.dcs.kcl.ac.uk

3446. Re: ANTENNA QUESTION

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: matt223@mailbag.com
Message-ID: <50d7u2$6bs@grandcanyon.binc.net>
Source record: 224608

jon unruh <unruh@tir.com> wrote:

>I live 40 miles west of a major city and desire to listen to the 450
>uhf police system. I have a BC9000XLT and was using a plain discone
>style antenna with RG6 cable (120 ft) which provided no luck with
>reception. I then switched to the GROVE scanbeam antenna and aimed it
>in the direction of the city,, still no luck. Today I replaced the RG6
>cable with wiremans CQ4xl cable (low loss, similar to 9913) there are no
>adapters in this cable like there was in the RG6.... still no luck.
>There is no major elevation change btw here and the city. I think I
>have covered all areas. I primarly listen to uhf and 800 band. Does
>anyone have any suggestions for me??

It's hard to believe you weren't getting reception. The only possible
reason I can think of is if everyone is useing 2 watt hand-helds,
which of course makes no sense either.

What was/is the antenna height? Could a nearby high power transmitter
be washing out reception? With any of these set-ups, how low could
you set the squelch before you got hash?

Mark

The truth as I perceive it to be.
Your perception will be different.

3447. Re: FCC Trouble with CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: no-where@no-place.com
Message-ID: <50d8s0$1qj@juliana.sprynet.com>
Source record: 224609

shoppa@alph02.triumf.ca (Tim Shoppa) wrote:

>OK; here you've made a solid accusation. Not of Bill, but of someone
>who you like picking on as well. What evidence do you have for these
>solicitations? Can you repost the solicitations, with headers? If
>you can't, just go away and leave us alone.

Hang on a day or 2 & I can repost them. Stand by......

3448. Re: FCC Trouble with CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: no-where@no-place.com
Message-ID: <50d8ng$1qj@juliana.sprynet.com>
Source record: 224610

"Glenn Hansen" <grhansen@worldnet.att.net> wrote:

>What did I lose? Is this a competition John? I merely pointed out the
>faults in your ramblings. I am not here on a win lose basis. I just
>got tired of your months of rambling lies.

I would say you lost your credibility but you have none so I guess I
was wrong.

>> Evidence was presented, Bill choses not to disprove it.

>That was my point John, you presented no evidence. I didn't see Bill deny
>anything he just won't hand you the facts though he told you where they
>were. You just aren't bright enough to get them the easy way.

Glenn it sounds like you jumped in here & ARE NOT aware of the facts.
Another individual mentioned PREVIOUS LEGAL TROUBlE Bill had
with he FCC & IT WAS ON HIS RECORD (CRIMINAL). I NEVER said it, so
OBVIOUSLY I didn't present evidence. If Bill wants anyone to get the
facts "the easy way" as you say, he would tell us rather than getting
us to buy some book.

>Let's tell it like it was John. I took a disagreement to E-mail and you
>complained to my
>ISP about my E-mail. Remember, you couldn't take it and you were calling my
>ISP pleading with them to stop my E-mail? As A favor to them I let it drop
>and
>left you alone. Not only are you wrong but you are a liar.

Actually I got tired of trying to reason with you as you are not a
practicle thinker. AFTER receiving 23 messages from you in ONE DAY I
gave up. You did the same thing to a few other people too. THAT is
when I started complaining. Oh yea, your racial remarks were tiring
also. I never did understand why the racial remarks.

>The real John comes through when you bring up the soliciting for young
>males.
>That happened later on John. My ISP investigated the incident. They would
<<SNIP>>
>Why do you throw it in? Memory problems or lies? As everybody knew the
>solicitation was a forge.

Just telling the truth, I never heard that it was a forge. You say
your ISP investigated, what was the result of the investigation??

>> Only a few days later you SUDDENLY stopped
>> ALL postings & never returned.

Maybe your ISP never told you taht, but they did tell me that. Maybe
they were lying, who knows.

>> > PS, we can get to your obscene illegal activities on my local repeater
>>
>> Oh really, I didn't know you had a repeater. Which is yours? What do
>you
>> claim I did on your repeater?
>>

>My local repeater was a relative term John, I certainly have better things

uh, huh. right

>Is this another I forgot thing again? We discussed it before and you
>denied ever doing anything
>until other that were there backed it up. You were pissed at me and got on
>the
>repeater calling for me. When I didn't answer you called me some obscene
>names

Funny, I know the repeater owner & share a frequency with him on 6
meters. I see him every few months. FHZ has NEVER mentioned anything
to me about inappropriate activity on his repeater.

>Bottom line John, you are a sad guy that posts BS to try and stir trouble
>and gain some needed

Sounds like you are looking in a mirror, son.

>anybody contact you? I took our last disagreement to E-mail and you cried
>to my
>ISP. You couldn't take it. It isn't open for dispute because if you were

No actually you told me that if I stopped responding to you that you
would stop sending you 4-6 daily e-mails to me but you didn't. You
continued to sen 4-6 posting to me every day LONG after I stopped
replying. After about 3 weeks I bitched to your ISP. You left out a
few facts, son.

>OK John, are we on for the bet? $2000 says you are lying about what my ISP

As a rule for myself I NEVER bet or even buy lottery tickets. I sure
wish I didn't live by that standard right now.

3449. Re: FCC Trouble with CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: no-where@no-place.com
Message-ID: <50d8p2$1qj@juliana.sprynet.com>
Source record: 224611

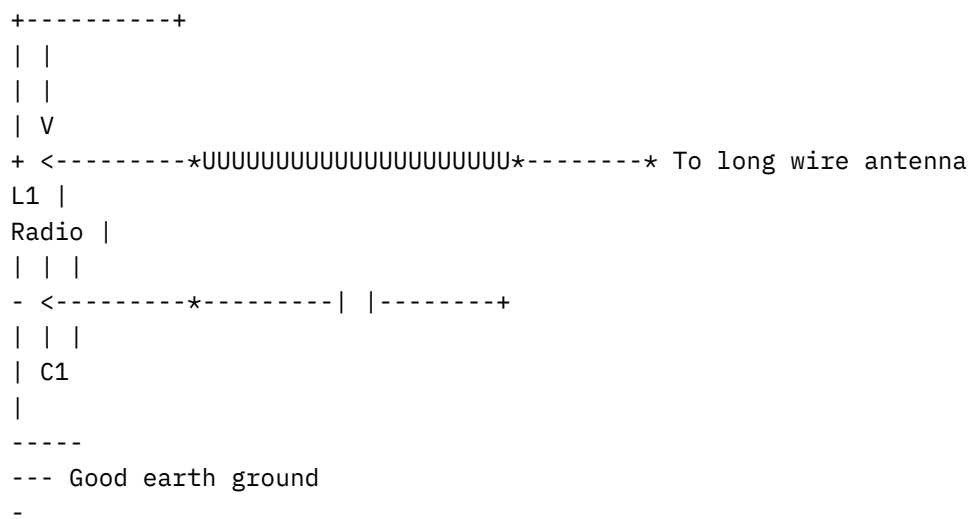
eplatt@wco.com (Evan Platt) wrote:

>Sorry, but if you walked into the police station with "I think this
>guy stole something.. I heard he did from someone. I'm not sure."
>you'd be laughed at. So prove it is what he said.

Read what he said for yourself, he posted it on the newsgroup.

3450. Re: HELP: Antenna Tuner Design Needed

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <50d8rq$bb7@news.Hawaii.Edu>
Source record: 224612
Cross-posted to: rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,rec.radio.cb,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc



L1: Approximately 30 turns about a say, 2 1/2 inch diameter form
You can vary the inductance via an alligator clip

C2: Variable capacitor, say, 365 pf from a BC band receiver

Start by varying L1 with C1 fully meshed; then adjust C1

Jeff KH2PZ / KH6

3451. Re: FCC Trouble with CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: no-where@no-place.com
Message-ID: <50d8vh$1qj@juliana.sprynet.com>
Source record: 224613

bcheek@cts.com (Bill Cheek) wrote:

<<SNIP>>

Nothing you said bears repeating.

>You just don't get it.

You don't that's for certain.

3452. Re: FCC Trouble with CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: no-where@no-place.com
Message-ID: <50d9co$1qj@juliana.sprynet.com>
Source record: 224614

bwhiston@abwam.com (Bob Whiston) wrote:

>>Why are you afraid to just tell us?

> Why should he have to `re-invent the wheel?' just because *you* and some other
>JACKASSES don't have the sense to come in out of the rain or to just go ahead
>and get the appropriate copies of the referenced material. Why don't *ALL* of
>you just shut up and give this whole thing a rest?

We shouldn't have to pay him for the truth.

> Bob Whiston
> AKA
> -HALFPINT-

I see how you got the nickname "half-pint"

3453. Re: Moderate or Not to Moderate.....

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <50dafa$7vb@dfw-ixnews8.ix.netcom.com>
Source record: 224615

To mod or not to...that is the umption

Here we have a small squeaky voice of
dissatisfied slurpers drivelling their
distate before us.

Here we have a small "you cannot please
me anytime, anywhere, anytime, anyhow...
but I will tell you your business by
being the mod...."

Here we have people who now are building the
jail, allowing the miniscules who want to be
important become the mod and then in unison
giving the combination of the "locks" to the
malcontents who now will take their place
and Jail all who go against their answers.

Here we have "official" administers of what
is allowed or not...with no real need to be
so controlled by anyone else by one's mind
and what the fingers do and don't do when
one chooses which thread to read.

It's always the case: the ones who cannnot
live with ideas from all are the ones who
then want to control the ideas from all...
and nominate themselves because no one else
wants them.

You create your misery when you allow your
freedom to extoll be cut off in mid-thought.

then we will have a cry for a NON-moderated
group.

ideas are anarchy...they have no limits.
From this outpouring of all ideas one will
always discover that the shit eventually
allows a rose to grow.....

bill conduit

3454. PRO-43 fs/tr(7 months old)

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: jpaquin <A&J.P@calvin.stemnet.nf.ca>
Message-ID: <50dc6j$og6@coranto.ucs.mun.ca>
Source record: 224616

```
--
jpaquin
cell.restored,no scratches,box,manual 225.00 or trade
709-944-5268 andre
```

3455. Re: Need freqs for Castaic, Calif Fire

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <50dc3q$plv@dfw-ixnews3.ix.netcom.com>
Source record: 224617

In <50d3i2$gdv@adnetsol.adnetsol.com> kkoller@adnetsol.com (Ken Koller)
writes:
>

>: >
>: >
>: Michael....do your scanner have Search, spelled "search"
>
>: If so MIKE....search the 44.00 to 45.00
>: 151.00 to 152.00
>: 122.00 to 123.00
>: 153.00 to 155.00
>: 488.00 to 491.00
>: 33.00 to 35.00
>: and make note which ones apply....
>
There's nothing in the 33-35 or 44-45 range that would apply here.
>
>Most of the CDF tacticals are in the 151 mhz range though, there's
>literally 100 of them, so listing them is impossible.
>
>
>
>--
>Ken Koller kkoller@adnetsol.com
>Fireline Images, Fire/Rescue/EMS Photography
>http://www.islandnet.com/~waynej/Ken_Koller/Fireline.html
>"Underwater the fish don't stink."

To ken....

You are the Bakersfield guy, right? we contacted last
year.....

the reason I put those freq's in to Search was due to
the fact that they are where the STATE freq's are and
Dept of Forestry and more....those state-wides could be
in use down there....and if they are, then probably some
good traffic would come out on those little-used ones in
LA area....

Evidently you don't play the scanner game as a pro videog-
rapher does when searching out "answers" to get more info
as to what is going on in the locale he is going into....

you listen to all and maybe discover a "opening" which will get you there faster....or know more about ti because the talk is freer and less "guarded".....

that was my idea. I don't have the Los Angeles Basin book, but what works up north may work down south due to the amount of traffic going on which creates an outlet for more detailed talk.....

People in this business have to learn that "what is obvious is that you assume too much as being on your wave"....there are others. There are no perfect waves....but they do exist in someone's mind.....

bill conduit
professional video news stringer

3456. NED MOD AN BEARCAT 9000XLT

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: SUBURBAN@CORREO.MULTICANAL.COM.AR
Message-ID: <841627463.9804@dejanews.com>
Source record: 224618

I NED MOD AN BEARCAT 9000 XLT.
IN MY COUNTRY IS NOT POSSIBLE TO OBTAIN THE MAGAZINES OF USA.
PLES HELP ME. CELLULAT PHONE REQUIREMENT.
TKS.
PABLO/FERNANDO

This article was posted to Usenet via the Posting Service at Deja News:
http://www.dejanews.com/ [Search, Post, and Read Usenet News!]

3457. Re: Open Letter About Moderating This Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: ed1@mindspring.com
Message-ID: <50dead$r0s@mule1.mindspring.com>
Source record: 224619

bcheek@cts.com (Bill Cheek) wrote:
>Mr. Tim Payne wants to force moderated status on this newsgroup.

Bill,
I belive the original idea was to create another newsgroup, i.e...
rec.radio.scanners.moderated, however I was under the assumption that
this newsgroup would stay intact.
If that is not the case then I agree totally with what you are saying.
This is the internet, not fido-net. Censorship is what we need to be
fighting against instead of trying to promote moderation.
If I want want moderation I will go to Fido-net.

Ed Williams <<ed1@mindspring.com>>
GRW Engineers, Inc. Lexington, Ky.
http://www.mindspring.com/~ed1

Finger for commercial e-mail notices

3458. Re: Fcc Trouble with Cheeks

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: Glenn Hansen <grhansen@worldnet.att.net>
Message-ID: <01bb9876$19cc4180$2705eea5@ghansen.accesone.com>
Source record: 224620

Johnnie starts his dance and lies.....

> >Let's tell it like it was John. I took a disagreement to E-mail and you
> >complained to my
> >ISP about my E-mail. Remember, you couldn't take it and you were calling
my
> >ISP pleading with them to stop my E-mail? As A favor to them I let it
drop
> >and
> >left you alone. Not only are you wrong but you are a liar.
>
> Actually I got tired of trying to reason with you as you are not a
> practicle thinker.

No, you have no experience dealing with the truth, as you are showing now.
You can't handle the truth John.

> AFTER receiving 23 messages from you in ONE DAY I
> gave up. You did the same thing to a few other people too. THAT is
> when I started complaining. Oh yea, your racial remarks were tiring
> also. I never did understand why the racial remarks.

Right John, Then you must have sent 22 replies in one day. What was my
racial remark John. Another one of your diversions to try and get the light
off of your lies?

> >The real John comes through when you bring up the soliciting for young
> >males.
> >That happened later on John. My ISP investigated the incident. They
would
> <<SNIP>>
> >Why do you throw it in? Memory problems or lies? As everybody knew the
> >solicitation was a forge.
>
> Just telling the truth, I never heard that it was a forge. You say
> your ISP investigated, what was the result of the investigation??

No you aren't John, you are dancing like a fool. You said "Your ISP told
me they were going to
restrict your access after you made so much trouble AND were soliciting
for young
gay boys on rec.radio.swap."

Quit lying and dancing. When your were sniveling and lying to my ISP the
forged posts
had not even been written. Now why would they bring up something that

hadn't happened?
Why do you lie John? Maybe I should make up a whole bunch of things
your ISP told me and then do the dumb John routine, " Uh, maybe I was
wrong but that's what they told me. uh huh, uh huh."

> >> Only a few days later you SUDDENLY stopped
> >> ALL postings & never returned.

I have been there numerous times John, another lie.

> Maybe your ISP never told you taht, but they did tell me that. Maybe
> they were lying, who knows.

You and I know you are doing the lying. You record still stands. Now you
are blaming your lies on my ISP. That is good John.

> >Is this another I forgot thing again? We discussed it before and you
> >denied ever doing anything
> >until other that were there backed it up. You were pissed at me and got
on
> >the
> >repeater calling for me. When I didn't answer you called me some obscene
> >names
>
> Funny, I know the repeater owner & share a frequency with him on 6
> meters. I see him every few months. FHZ has NEVER mentioned anything
> to me about inappropriate activity on his repeater.

Well it was verified by another user on here yesterday. I never mentioned
the repeater
operator getting involved John so his lack of knowledge of the incident
means nothing.
It's the truth John. You haven't denied it you just blow your typical smoke

screen and avoid responsibility for your actions.

> >Bottom line John, you are a sad guy that posts BS to try and stir
trouble
> >and gain some needed
>
> Sounds like you are looking in a mirror, son.

I am not your son, God help any of your spawn. I haven't spent the last
couple of months on here raising hell John, you have.

> >anybody contact you? I took our last disagreement to E-mail and you
cried
> >to my
> >ISP. You couldn't take it. It isn't open for dispute because if you were
>
> No actually you told me that if I stopped responding to you that you
> would stop sending you 4-6 daily e-mails to me but you didn't. You
> continued to sen 4-6 posting to me every day LONG after I stopped

> replying. After about 3 weeks I bitched to your ISP. You left out a
> few facts, son.

Lies again John. I only responded to your E-mail and posts. I didn't play your E-mail-bomb tricks I responded to YOUR posts and E-mail. You couldn't take it and started to cry. You are pathetic. You wouldn't know facts
if they were thrown in your face.

> >OK John, are we on for the bet? $2000 says you are lying about what my ISP
>
> As a rule for myself I NEVER bet or even buy lottery tickets. I sure
> wish I didn't live by that standard right now.

What a liar. You lied saying "Your ISP told me they were going to restrict your access after you made so much trouble AND were soliciting for young
gay boys on rec.radio.swap." You can't back it up and even your facts are chronologically wrong. Are all in your family liars or did you just develop the characteristic
on your own?

Glenn

3459. WTB AOR 3000A

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: batwing@digital.net
Message-ID: <50dijd$18e@ddi2.digital.net>
Source record: 224621

Please email price/condition

thanks

doug

3460. Re: Yupiteru MVT-7100

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: fhemming@direct.ca
Message-ID: <50dl16$hlm@orb.direct.ca>
Source record: 224622
Cross-posted to: rec.radio.scanner,alt.radio.scanner

palota@ix.netcom.com (Dennis Smith) wrote:

>Anyone out there have any experience with the MVT-7100? It looks like
>a great scanner, except the audio output is low @ 100mW?

If you have not read Howard Bornstein's review you might want to:
http://www.demon.co.uk/javiation/71rev.html

3461. Re: Moderator

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322a04e4.109318985@192.188.72.23>
Source record: 224623

charles@pbu60.rhesys.mb.ca (Charles Mikelson) wrote:

>>Bill Cheek wrote:
>
>>> *IF* this newsgroup is to be moderated, then my hat's in the ring,
>>> self-nomination, if you will. I've got moderator experience, and a
>>> decisive Size #13EE boot.
>
>If Bill (shithead) Cheek is allows himself to become moderator he
>will destory this newsgroup just like he destroyed Fido SCANRADIO.

I thought this was Labor Day Weekend; not Imbeciles Show Their Butts Weekend?

Destroyed Fido SCANRADIO? You have got to be kidding? SCANRADIO is very much alive, well, friendly, sociable, and informative. You must be confused.

>He is a vindictive asshole that seems to think he is GOD and all
>the rest of us can go to hell.

Oh no! No deity here. Well, MAYBE to a few....*a very few* low-life imbeciles, nitwits, nincompoops, and morons. I take it YOU are applying for admission into that elite group?

Anyway, the vast majority of folks can go to Heaven, if they wish. It's only that *very few* who can go to Hell.. Definitely do NOT speak for others. The other three or four nincompoops will take off your head and break wind down your neck if they catch you speaking for them. DON'T DO IT!

>This Nazi dictator must not be allowed to this newsgroup

Oh? Hmmmm. Dang. I'm here. <giggle>

Oh well. <sigh> I'll prepare your Admission Certificate for my Worship Club as described above. YOU may address me as "Sir", or "Mister", or even "His Deityship", if you like.

<yawn> <giggle>

You have definitely elevated yourself to a rarified atmosphere, ma'am. You should consult with Messrs Mackey, Duff, and Hobart, who will want to initiate you into their Royal Loyal Order of BC Fanatics.

Your Deity

3462. Re: Radio Shack's 1997 Catalog Policy

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: JALM65A@prodigy.com
Message-ID: <50dp6u$20k8@usenetz1.news.prodigy.com>
Source record: 224624

interesting...i got a flyer in the mail from RS last week with a coupon for a free catalog.

perhaps RS, which i generally like, has discovered that its past policy has caused it more harm than good, and is changing.

perhaps it also will re-evaluate the policy of asking customers for their names, addresses, etc. some (myself included) consider this an invasion of privacy, and a waste of time.

dejim

3463. Re: Moderator

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: wt2@prism.gatech.edu
Message-ID: <50dr9v$qk8@acmez.gatech.edu>
Source record: 224625

To any and all concerned,
I, for one, have no desire to see this newsgroup moderated. Nothing personal, but many of the people I see stepping forward for the duty/honor/burden, are the biggest flamers. It seems no more than a petty attempt to secure absolute power to vanquish there enemies.

One poster put forth the wonderfully simple idea of growing up, and staying on subject. Lets try that, as simple minded as it makes me for also suggesting it. It used to work here.

Some of the biggest flamers here are also very knowledgeable people, whose postings on SCANNING I find informative and useful. However I, and no doubt most people in this group, have NO interest in your past or present problems with each other. Lets stay on topic, and we want need a group boss. No offense and thanks. Bill Thompson / KC4ZUB
--
Sgt. Bill Thompson / KC4ZUB <0> wt2@prism.gatech.edu
Georgia Tech Police Dept. Atlanta GA. <0> The Olympic Village Police Dept.
Money buys things, Power makes things happen. Given a choice, always take Power.-->Roger Zelazny <0> LOOK, I AM THE DAMN NRA!

3464. 890XLT MODIFICATION

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: Lou Cummings <Camelot@castlegate.net>
Message-ID: <322A8E89.5312@castlegate.net>
Source record: 224626

Anyone with info on the simple modification to restore the blocked frequency section of the Bearcat 890 XLT please send e-mail with mod. Also have the AOR 8000 and would like to know the restoration mod for it, too. Would be greatly appreciated. I know the AOR can be restored with software, but I use it at my occupation and need it to be portable, so the software restoration would be useless in my application. Thanks in advance to any techno-wizards who might respond - 73s!

John KF4ANC
Camelot@castlegate.net

3465. Regency XL-156 Modifications??

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: gmeiers@zeus.via.org
Message-ID: <50dnc9$qe1@ray.atw.fullfeed.com>
Source record: 224627

Wondering if anyone had or knows of any modifications for a Rengency XL-156...

Thanks! Please email and I will post a summary if there is interest..

Garrett
gmeiers@zeus.via.org

3466. Scantenna Performance Problem?

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: ay901@torfree.net
Message-ID: <Dx39z7.91t.0.sheppard@torfree.net>
Source record: 224628

Hi,

I just installed a Scantenna (from Grove Enterprises) and find the reception to be poor to okay. Poor on the low VHF end (around 118-142 Mhz) and about equal on 400-900 Mhz when compared to the buil-in antenna rod on the PRO-2006. Scantenna is mounted on Tv mast 30 ft above ground via coax RG6/U (45 ft) and coax shield is grounded at receiver.

With the antenna connected, reception on low VHF is greatly improved by installing the buit-in antenna rod.

What gives? I am both baffled and disappointed by this result.

I welcome your comments and suggestions to help solve this problem.

Thank you in advance.

Wally
--
Origin: Wally Chopyk <ay901@torfree.net> Scarborough, Ontario, Canada

3467. Re: Open Letter About Moderating This Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322a755e.138117061@192.188.72.23>
Source record: 224629

crs1026@inforamp.net (Paul Cordingley) wrote:

>Your description of Tim's efforts (and I have never met Tim, so I'm
>not his shill) is written in rather emotive terms.

Well.....not only does it appear THIS group is his target, but he
actively, blatantly *discouraged* discussion. Geez, his motive and
his actions have been.....ummmmm....."emotive".

>Tim is working within the rules of the road for usenet and is
>observing the proper protocol and ettiquette. Any one can submit an
>RFD; usenet has rules to ensure that the proposal is properly debated
>and voted upon. The vote ensures that no one can 'force' a proposal on
>a group.

So when's the vote? Who are the nominees? There is nothing being
communicated about it, to speak of. And it looks like Payne picks and
chooses the nominees.

>Considering that the issue was raised here, and some support was
>voiced, his effort was constructive and appropriate. Whether the
>proposal is approved or not is for another day, but there is nothing
>wrong with what Tim did or how he did it.

Maybe not technically. But do you like lawyers? If not, it's
probably because they know the rules so well they can use them to
their advantage and to others' disadvantage. Payne appears to be
working along the same lines.

>Personally I don't consider you more or less 'evil' than the people
>you bicker with, I just want it stopped.

Don't you have enough control over your own computer without having to
bother with trying to control others?

Who are YOU to "want" anything of that nature? The power is already
in your hands. Why do you want more? You can STOP it with your own
fingers anytime you want to.

> And I don't care whether you,
>or they, have the satisfaction of getting the last word in. Someone
>has to walk away and ignore whatever the other guy says next.

And you want to do the commanding of which one, more or less?

>>One wonders WHY, then, this push to moderate the newsgroup. It will
>>have the effect of eliminating me and other knowledgeable people from
>>freely participating with and among you.

>Ah, Shakespeare.....:"Death, where is thy sting?"

Ummmmmm....sorry, but try Jessica Mitford: "O death, where is thy sting? O grave, where is thy victory? Where indeed?..........."

> Enough people who remain to make the conference worthwhile....
> you're certainly in the expert category, Bill, but no one
> is irreplaceable.

Of course not. That is the way of Life, itself. My point was less personal and more technical. I will not waste my time composing material that "might" or "might not" be "allowed" by a moderator who wants to read into what I say. Other people whose time is valuable could tend to think along the same lines.

The inescapable conclusion is that those who push for a moderated group want to have their own sacrosanct podium.....their own gavel and sword......their own worshipful, obedient congregation. The good Reverend James Jones was the epitome of this syndrome, but it exists to lesser degrees everywhere.....even here.....especially here.

>A great many people here also participate or lurk in the scanradio
>conference. Their votes will tell one way or the other.

-= IF =- they get to vote, yeah.........

>I share your concern about the repressive aspect of moderation.
>However, there are a number of really good people in this newsgroup
>and I personally would be willing to place the conference in their
>hands. The moderator role is a person who works behind the scenes,
>without the 13D Boot technique. Moderator positions can be reviewed
>and revoted periodically. I like that approach better than an open
>flame season and twit filters approach - but I'm just one voter.

You don't like controlling your own computer and leaving others the hell alone to control theirs?

>> GONE WILL BE THE EXPEDIENCY AND TIMELINESS OF
>>THE GROUP'S COMMUNICATIONS.

>I participate in a number of listservs. Delay is not a problem.
>Propogation delays on usenet exceed moderation delays. Most of us are
>hobbyists who have to squeeze our internet time into our real lives -
>family, work, etc. So what we don't read today we'll catch tomorrow.

But that's YOU speaking for YOURSELF. And you are speaking of a listserver, not a moderated group where the posts pile up until the moderator chooses to release them.

>>Before you decide, do a real cheap experiment for a minute. Use your
>>newsgroup reader to call up the server and download the list of
>>21,000+ newsgroups.
>>I just did. And found exactly 27 moderated newsgroups out of over
>>21,000. TWENTY-SEVEN?

>I did another count. I counted how many listservs I read, versus how
>many unmoderated conferences I read.
>My personal count was 50-50.

We're not talking about listservers and mail lists.

>And when I thought about the moderated
>ones and asked myself, "Which conferences are harmed by the efforts of
>the current moderator?", I could only think of one.

Hardly a scientific approach. I noticed how you satcheted around the ratio of 21,000 unmoderated newsgroups to 27 moderated ones. Obviously, moderation has a lot against it.

>I personally do not feel that anyone is trying to 'steal' this
>newsgroup by pursuing the moderator idea.

Maybe not. But then why don't the ring leaders of those who want the moderator conrol just trapse off and start their own? It would be so easy that way!

>We can all vote on the
>proposal, and if a moderated group fails we'll all end up reading
>alt.radio.scanner anyways. Again, I question why you feel you have to
>use personal invective to make your point.

Explained above. The concept was launched on personal invective. It was an emotional, highly charged atmosphere into which the idea was born, propagated, and ..... shoved down our throats. All in the name of righteousness and maybe even a deity or two. Reminds me of the Crusades of the medieval times. Made a nice excuse to rape, rob, pillage, loot, and burn.

>This post probably belongs in the news. hierarcy, but I looked in
>news. announce and news.groups and didn't find the RFD or any threads
>about it. Anyways, I've exhausted my 2 cents' worth, so I'll drop it
>now. Thanks to those of you who read this far.

So is the move to "steal" this newsgroup legitimate or not?

<shrug>

Bill Cheek
Scannist Extraordinaire
(Voicing his own damn opinions)

3468. Re: Open Letter About Moderating This Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322a6fce.136692963@192.188.72.23>
Source record: 224630

ed1@mindspring.com (Ed Williams) wrote:

>bcheek@cts.com (Bill Cheek) wrote:
>>Mr. Tim Payne wants to force moderated status on this newsgroup.

>I belive the original idea was to create another newsgroup, i.e...
>rec.radio.scanners.moderated, however I was under the assumption that
>this newsgroup would stay intact.

If that is so, then GREAT! That would be an example of the American Way.....the exercising of freedom. As it is, I didn't see Payne calling for any discussion or being very specific, so questions loomed accordingly. Natural questions.....

>If that is not the case then I agree totally with what you are saying.

That's the basis on which my reservations are premised. No one could argue or object to the starting of a separate group. At least, I don't see how.....

>This is the internet, not fido-net. Censorship is what we need to be
>fighting against instead of trying to promote moderation.
>If I want want moderation I will go to Fido-net.

Exactly. Though I have to add that Fido moderation is a lot looser than Usenet moderation. Fido's is just that: moderation. Usenet's is CENSORSHIP. A few people are making a mountain out of a molehill with respect to the Fido SCANRADIO forum. Without being "exact", I'll submit that there have been maybe 3-4 admonitions and one eviction in that forum in the last 60-90 days. It really isn't as bad as Duff and Mackey would like to have people believe.

But.....it is moderation, and that means a definite constraint. But that is the way of Fido. All forums HAVE to be moderated with rules, else the forum is not permitted to exist.

The Usenet is certainly a viable alternative, and I see pluses on each side. With rare exception, though, I don't see any pluses for a moderated Usenet group. One exception is for people who WANT it and who don't deprive others when they first set up such a group. Another exception would be for very special purpose groups, perhaps involving medicine, health, religion, sex, and politics...with the purpose of eliminating spamming and kibitzing. That sort of thing.

My immediate concern is for if Payne wants to take THIS group. He really hasn't set up a discussion, and in fact, has actively discouraged it. To me, that has stink all over it.

IMHO.

Bill Cheek
Scannist Extraordinaire

3469. Needed: Scanner Template

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: grebbler@cris.com
Message-ID: <322a84c6.287129609@news.concentric.net>
Source record: 224631

Greetings,

I found an old scanner in my junkbox and would like to get it going again. I beleive it is a Realistic Pro-33, 200 channel handheld.

I need a picture of the front of this unit (as the front button decal is missing) and the basic programming information.

Please don't suggest going to Radio Shack as they are notorious for "losing" part and info orders (filing them circularly and laughing in the manner of Gingis Khan just before invading a neighboring territory) around here.

Any help much appreciated.

Edward.
--

Buzz Lightyear - Space Ranger

grebbler@cris.com

>>> IN STEREO <<< where available.

3470. ACARS FREQUENCIES AND RECEPTION

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: "M. J. Caruso" <n2wtd@localnet.com>
Message-ID: <322A5106.10D@localnet.com>
Source record: 224632

Have a PRO-2006 scanner connected to an M-400 decoder. Looking to find the ACARS frequencies in the Syracuse-Rochester (NY) areas. MY antenna is about 75' so should have little trouble receiving anything. Getting tired of just the digital pager traffic (very boring). On the ham side, I have a KAM+, and enjoy the digital modes alot. Maybe on the VHF/UHF side things just aren't that exciting?

Any info. or suggestions appreciated.

Mark, N2WTD

3471. Re: FCC Trouble with CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322a87dd.142852785@192.188.72.23>
Source record: 224633

no-where@no-place.com (John.Mackey.KA0SSF) wrote:

>bwhiston@abwam.com (Bob Whiston) wrote:

>> Why should he have to `re-invent the wheel?' just because *you* and some other
>>JACKASSES don't have the sense to come in out of the rain or to just go ahead
>>and get the appropriate copies of the referenced material. Why don't *ALL* of
>>you just shut up and give this whole thing a rest?

>We shouldn't have to pay him for the truth.

So pay someone else, then, dung-fer-brains. It's no secret. But if
it were a "criminal" matter as you uttered from behind that window
just under your belly button, then it would be a matter of public
record, and you could find out the easy way. Free. Since you can't
afford to pay.

The TRUTH about my interaction with the FCC is ancient history, and
more or less comprises a saga.....an epoch....that covers ten years,
and which has been documented into previously mentioned references.
It's much to detailed to offer here....and off topic, too. So either
buy the references, or access public records for free.

>> Bob Whiston
>> AKA
>> -HALFPINT-
>
>I see how you got the nickname "half-pint"

You're blind in one eye and can't see out of the other. The funny
thing would be to watch your sorry trade-school, bed-pan-changing ass
say that to him...in person.

<giggle>

3472. Choices for Moderator

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9609020013524249@atdbbs.com>
Source record: 224634

>> SOME of us are tired of all the garbage in here.

Then either learn how to invoke your "twit filter" in your offline mail
reader, or go elsewhere, or start your own moderated newsgroup.

clint.bradford@atdbbs.com
... ATTENTION to Details BBS - 909-681-6221 - REACT/GMRS/AMATEUR RADIO
---
* TLX v4.00 *

3473. Re: Moderate or Not to Moderate.....

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322a8a71.143512838@192.188.72.23>
Source record: 224635

myway@ix.netcom.com(BAYCITVIDGRP) wrote:

> To mod or not to...that is the umption

> From this outpouring of all ideas one will
> always discover that the shit eventually
> allows a rose to grow.....

People are fond of pointing out how more flies can be caught with
honey than vinegar.

I'm fond of elucidating how you can catch more flies with shit than
with honey and vinegar put together and multiplied by fifty.

People just don't realize the value of shit. They think we're being
mean when we hose 'em down with some.

Tsk.....tsk.....tsk.

Bill Cheek
Scannist Extraordinaire

3474. Re: Open Letter About Moderating This Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322a8349.141680327@192.188.72.23>
Source record: 224636

merc@cris.com wrote:

> If someone wants to submit a RFD and then set up a
>new moderated group, hey, it's a free world. I'll stay here and I
>suspect many others will also.

That's the problem. And the focus.

Those who want to take this group moderated want to take the
"congregation", too. They may be afraid to throw a moderated group
party and then have no one show up. THAT would be awfully embarrssing.

> For those who don't like Bill, why not just ignore him if
>you dislike him so?

They're on a "mission".....ummmm, they're "inspired". :-/

>Yea, he can be abrasive as hell, and I do think he rather enjoys a
>good round of verbal bar-room brawling,

I've not been known to run from the other kind, either. But I don't
reckon there's a soul around who can say I started one of either kind.
Not and be honest about it, anyway.

IMHO, of course.

Bill

3475. Re: Open Letter About Moderating This Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322a82b7.141534492@192.188.72.23>
Source record: 224637

merc@cris.com wrote:

>On 1 Sep 1996 15:40:32 GMT, crs1026@inforamp.net (Paul Cordingley)
>said something kinda like:

>>Ah, Shakespeare.....:"Death, where is thy sting?" Enough people who

>Just because I'm in a picky mode tonight ;) , the above quote is from
>the Bible, rather than Willie.

Ulp........<groan>......got a book in me hands: Jessica Mitford.

:-/

Bill

3476. PROBE software Password.....Sheesshh!

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <Dx3B4H.EDz@news2.new-york.net>
Source record: 224638
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Unfortunately, in a comparison of RPOBE, SCANCAT and SCANSTAR computer controlling software, I find that PROBE is the only one requiriing a PASSWORD, before you can enter the code.

You guessed it....of the three, I have PROBE!

If anyone out there using PROBE has this password, I would appreciate getting it via E-MAIL only, please.

Do not suggest getting it from PROBE'S author, as I already tried that, and was unsuccessful.

dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

3477. Re: Restrictions on posting frequencies on the Web

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: j4dice@li.net
Message-ID: <50dot1$srk@linet06.li.net>
Source record: 224639

In article <01bb9632$e19cc720$24cdc2d0@morrison.flash.net>, morrison@flash.net says...
>
>Are there any legal or ethical restrictions on posting frequencies on the
>Web? I've been thinking of putting up a page about my area with my
>favorites and my guess at what they are.
>
>The only common sense restriction I could think of is that cellular phone
>and cordless phone frequencies should not be listed since monitoring them
>is illegal.
>

Virtually any data such as this is legal to post. What's illegal is posting someone else's work or some things which a person might do with the data (but that's not your responsibility).

>There was a posting a few back about scanner frequencies in New Hampshire.
>I tried to follow it, but the link pointed to empty webspace. I am left
>wondering if it vanished because it shouldn't have been up there in the
>first place, or just because of the usual spontaneous combustion of Web
>pages.
>

Try http://www.li.net/~j4dice/frequencies/NewHampshire/
for lists & scanning info. covering all NH counties.

Jim

3478. Need freqs for Castaic, Calif Fire

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: bjohnson@thekat.maximumaccess.com
Message-ID: <033_9609020149@thekat.maximumaccess.com>
Source record: 224640

You might want to try listening to Los Angeles County Fire Department. They're in the 470 MHz band. I've been doing a search between 470.4125 MHz and 470.6625 MHz on my Pro-2006. Your next best bet would be to purchase a copy of Southern California Scan Fan frequency directory or a copy of the lastest Southern California Expanded Edition of Police Call. The first directory is a must for every scannist's radio room. Happy Monitoring...Brian.
---
bjohnson@thekat.maximumaccess.com

3479. Re: ACARS FREQUENCIES AND RECEPTION

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: mconway@mail.nantucket.net
Message-ID: <841662046.622579@ahab.nantucket.net>
Source record: 224641

131.550 be sure and open up the squelch.
I had the same setup, and it works great. Especially around 7:00 -
7:30pm during the air raid. (overseas traffic) ....

"M. J. Caruso" <n2wtd@localnet.com> wrote:

>Have a PRO-2006 scanner connected to an M-400 decoder. Looking to find
>the ACARS frequencies in the Syracuse-Rochester (NY) areas. MY antenna
>is about 75' so should have little trouble receiving anything. Getting
>tired of just the digital pager traffic (very boring). On the ham side,
>I have a KAM+, and enjoy the digital modes alot. Maybe on the VHF/UHF
>side things just aren't that exciting?

>Any info. or suggestions appreciated.

>Mark, N2WTD

3480. RADIO SHACK PRO-2035 SCANNER $265

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: rfsam@aol.com
Message-ID: <50eg7p$kra@newsbf02.news.aol.com>
Source record: 224642

RADIO SHACK PRO-2035 DESKTOP SCANNER
1000 MEMORY CHANNELS
COVERAGE IS FROM 25-520MHZ and 760-1300MHZ (excluding cellular)
EXCELLENT CONDITION
$265

3481. Regency Digital Flight Scan scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: 75343.2124@compuserve.com
Message-ID: <50ejr2$p9h@hil-news-svc-2.compuserve.com>
Source record: 224643

Bought a scanner at a tag sale, but have no instructions, and have not been
able to reprogram the scan frequencies. Looking for a photostat of the manual,
or info as to where I might procur one.
Thanks.
Tim

3482. Re: Another imposter. I wonder who !?!?

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: hh357@aol.com
Message-ID: <50eknh$ljk@newsbf02.news.aol.com>
Source record: 224644

In article <501cj0$34q@master.ftn.net>, hduff@ica.net (Hugh Duff) writes:

>
>>Any body want aa pen pal? I'm lonely and want to
>>write to sensitivie people that care about others.
>
>>Hugh Duff VA3TO Toronto
>
>
>Oh boy, I wonder who might have actually written this ?

Maybe, maybe not.
Perhaps an agent provacateur(sp ?).?
Oviously someone who wants to rattle you...seems to have worked.
cheers

3483. Re: Hillsborough Moved to Trunk

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: kelley@ix.netcom.com
Message-ID: <50el00$em9@dfw-ixnews7.ix.netcom.com>
Source record: 224645
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.law-enforcement

In <50d4gu$9tj@info.evansville.net> jeffl@evansville.net (Jeff) writes:

>
>In article <3229f9e2.122080027@nntp.ix.netcom.com>, dpinero@pobox.com
wrote:
>>Well the long awaited move to a trunked radio system by the
>>Hillsborough County Sheriff's office (in Florida) has finally been
>>made. Judging by the comments made by the deputies who are using it,
ard a good thing about a trunked system by anyone who has used on

Some comments I have heard this morning from deputies indicate that
they are having some bugs with the system and that it may not go 100%
operational as planned Tuesday morning.

The HCSO is still being heard on the old VHF frequencies but I don't
know how long they plan to simulcast.

Also, I have not heard Hillsborough County Fire or EMS on the new
frequencies yet. They will probably make the switch when the system
does go fully operational. Can anybody else shed some light on this?

GK

kelley@ix.netcom.com

3484. Bearcat 300???

Newsgroup: rec.radio.scanner
Date: 1996-09-02 00:00:00 UTC
From: huckinsb <huckinsb@willowtree.com>
Message-ID: <50eomj$svm@prometheus.willowtree.com>
Source record: 224646

I recently purchased some scanners and cbs at a sale. One scanner is a Bearcat 300. It doesn't work well yet, however, I am wondering what this old relic is cabable of. Can anyone tell me more about it?? It's a good looking unit.

->bh

3485. Re: CANCELLATION OF RCMA/USSN SUBSCRIPTION

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: bud.jamison@thekat.maximumaccess.com
Message-ID: <052_9609071530@thekat.maximumaccess.com>
Source record: 224297

MCT> Okay, I seem to have missed the letter, what was it?

[rec.radio.scanners]
From: Brian Gould Posted: 29 Aug 96 14:1
To : All
Subj: [Fwd:]

From: Brian Gould <rmedic@frii.com>
Subject: [Fwd:]
Organization: Scan Colorado! rocky Mountain Monitoring Net

From: ussn@pacifier.com (Bob Gheri)

Hopefully this will answer your questions.

You should also know that we offered to let Peter restart scan-l on
pacifiers server and he sead that at the time he was didn't wish to at this
time. We left the offer on the table and he or anyone else may do so any time.

Below is a copy of the letter that was sent to ALL of the involved parties.
Their is no law-sute only a request for retractions.

==========
==========

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Mr. Larry Van HornFACSIMILE NO. (704) 837-2216
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300 South Highway 64 West
Brasstown, NC 28902-0098

Mr. Peter Laws
1800 West Robinson
Apartment C
Norman, OK 73069-7317

Re: Our Client:
U.S. Scanner Publications
Matter:
Defamatory statements posted on Internet by Larry Van Horn
and republished by Scan-L

Gentlemen:

This firm represents U.S. Scanner Publications in connection with
defamatory statements posted by
Larry Van Horn on the Grove Net Internet as "ST Editor" for Satellite Times.
On August 18, 1996,
Mr. Van Horn wrote an extensive letter and posted it to "scanner user
groups" regarding the
affiliation between USSN and RCMA Scanner Publications and the relationship
between USSN and its
writing staff. The letter also incorrectly described relations among USSN
and its subscribers.
Enclosed are copies of a portion of the Internet correspondence, including
the original posting
to which I make reference.

The statements regarding the treatment of subscribers by U.S. Scanner
Publications are entirely
false. Mr. Van Horn states that prior subscriptions to USSN were not
honored when it was
acquired by U.S. Scanner Publications. In fact, the opposite is true. All
subscriptions to USSN
were honored in full, plus two issues were added.

Mr. Van Horn also states that the writers groups for USSN had been fired
or, alternatively, were
on strike. Again, this is entirely false. When U.S. Scanner Publications
recognized it was
unable to pay outstanding obligations to its writers, it promptly informed
the writers groups
that it was unable to pay for services rendered but fully intended to pay
all fees owed as soon
as possible. Copies of the correspondence relating to the relations between
writers for USSN and
the RCMA group are enclosed.

Unfortunately, the defamatory statements by Mr. Van Horn were republished
by the net commonly

known as Scan-L. A republisher of defamatory statements is equally liable with the original party, and we believe the law would support claims against Peter Laws, the individual responsible for posting the defamatory statements on the Scan-L net as well as Arkansas. These legal obligations also extend to the "Grove Net" as well as Mr. Van Horn personally.

The defamatory statements have resulted in a significant number of calls to U.S. Scanner Publications as well as an ever growing number of individuals who are calling to indicate that they will not subscribe until there is some assurance that their subscriptions will be honored and value received in the form of publications.

WE DEMAND that each of the individuals and organizations named above immediately place full-page ads in U.S. Scanner News Magazine, Monitoring Times and Satellite Times specifically retracting the defamatory statements regarding treatment of staff writers, the characterization of subsequent writers as scabs and the false claim that subscriptions were not honored when U.S. Scanner Publications took over U.S. Scanner News Magazine. The ad should also specifically state that no writers were fired and U.S. Scanner Publications has committed itself to paying all writers for services rendered when financially possible.

We also require that each of the "nets" involved publish on their home page, as well as on all user group forums, specific statements retracting all of the defamatory statements referenced above and encouraging any interested party in contacting each of you to confirm that the original statements published on the Internet were false and without factual basis.

Although we demand retractions to mitigate the potential damages to U.S. Scanner Publications, we are not waiving any claims for damages. We are in the process of determining the scope of damages and will advise you immediately once we have made an accurate determination of the amount, if any, of ultimate financial injury.

Do not underestimate the seriousness of my client's demands. The unilateral action taken by Mr. Van Horn has and will continue to have adverse financial impact on U.S. Scanner Publications. It is both outrageous and irresponsible that such information could be distributed so freely with

the knowledge of the potential harm. We fully intend to proceed with all of our legal remedies
but believe it is in your best interest to publish retractions promptly. Please deliver copies of
the retractions so we may review them first to ensure they do not contain additional false
statements.

Very truly yours,

Roger A. Lenneberg

RAL/kkf
Enclosure

GRANT & LENNEBERG

==========

RE: U.S. SCANNER NEWS AND THE RCMA SCANNER JOURNAL

There is a lot of misunderstanding as to the future of the RCMA Scanner Journal. I hope this letter will clear matters up.

We intend to keep the same format, with the exception that there will be no Regional Editors only State Editors. There will be a separate section in U.S. Scanner News for The Scanner Journal.

The RCMA membership list will continue to be kept in a separate database and will not be made available to anyone, no exception. New subscribers will have the opportunity to indicate if they wish to be RCMA members so they can have an RCMA membership number or U.S. Scanner News subscribers. None of the U.S. Scanner News writers will be replaced by RCMA writers. The two publications are separate and will be treated as such. Any rumors to the contrary are just that.

Our agreement with RCMA was to honor all the outstanding subscriptions. The cost to us for including The Scanner Journal in U.S. Scanner News will be minimal since we will replace the 12 to 14 page Frequency Forum with The Journal. The cost of the additional mailing will hopefully be offset by the extra renewals we will receive.

A number of entities had expressed interest in RCMA but it was apparent that all they wanted was the mailing list. We were told we were the only ones committed to continuing The RCMA Scanner Journal in its original format.

It is our hope that the RCMA membership would like to see their magazine continued and we feel U.S. Scanner News is the best platform for this purpose. This will expose The Scanner Journal to over 9,000 new readers generating a new influx of members.

Much has been knocked around about this merger. Our intent was to continue The Scanner Journal and in time bring it back as its own magazine. To help preserve the club we asked RCMA writers to continue providing material as

before. Perhaps we were not clear enough and I hope you can now see our intentions.

Thank you for continuing to support RCMA.

Bob Gehri, WA-007
Editor

Bob Gehri
ussn@pacifier.com

U.S. Scanner Publications
P.O. Box 14923
Portland, OR 97293
1-800-890-6999

3486. Re: Help with Pro 34 mods

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322c6029.263779194@192.188.72.23>
Source record: 224397

debaser@freenet.edmonton.ab.ca () wrote:

>My buddy brought to me a Pro 34 scanner for mods, which I did. This opened
>up the 800Mhz band nicely but in the process lost the 30-54Mhz band. In
>its place there is a 66-88Mhz band or something like that. Is there a mod
>that keeps the low band while getting all of the 800Mhz? The mod I
>performed was to move diode D11 to location D9. Thanks Trevor

Bingo! You figured it out already. Wrong diode. And you
don't move ANY. Just clip or remove D-11. Don't do
anything else to the remaining diodes or empty spots.

Rgds,

Bill

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+---+

3487. Re: Radio Shack Pro-26 on sale for $376 (Canadian)?

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: tpenn@netcom.ca
Message-ID: <50ho9k$72t@tor-nn1-hb0.netcom.ca>
Source record: 224398
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Beekman <String@ix.netcom.com> wrote:

>Michael R. Erb wrote:
>>
>> Apparently, Radio Shack (Canada) has the Pro-26 on sale right now for $379
>> Canadian which is roughly $276 U.S.
>>
>> This sounds like a pretty darn good price. Isn't it true that the Canadian
>> version of the Pro-26 can be modified for cellular coverage?
>>
>> Michael
>>
>> --
>> ==
>> Michael R. Erb (erb@baka.com)
>> Michael 'E' Mobile Sound, Ithaca, NY
>> http://www.erb.baka.com
>Canada does not have an Electronic's Privacy Law. UnBlocked scanners
>are legal there. But RS's near the US borders tend not to stock
>unblocked.

>--
>Go that way, really fast. If something gets in your way, TURN!...

> <Charles DaMar>
Do any Radio Shacks in Canada stock them??
I live 6 hrs. from the nearest border and you won't
get one in any RS around here.

3488. Deployment of new NYC PD freqs?

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: footage@well.com
Message-ID: <footage-0309961328260001@footage.dialup.access.net>
Source record: 224399

In the new Scanner Master NYC guide, the new NYC PD frequency allocations are listed. Does anyone have authoritative information as to when they will go on line?

Rick Prelinger
footage@well.com

3489. Re: 9913 coax

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322c6a35.266351347@192.188.72.23>
Source record: 224400

Jim Finney <jpf@jax.jaxnet.com> wrote:

>Bill Cheek wrote:

>> I have some 20-yr old Belden 8214 and 9913 still in service. The UV
>> problem, if there is one, is not a concern. As for RG-213 and RG-214,
>> both are very lossy at UHF and are quite unsuited for scanning. RG-8
>> and RG-58, of course, are also unsuited for scanning, but you got
>> those right.

>Given that 9913 is the best coax to use, what is the next best? My
>interests are 400 and 800mHz. Does Radio Shack make a decent coax
>for these frequencies?

Loss in coax always goes up as frequency goes up. Fer
instance, you can use RG-58 for 100-kHz through 10 MHz with
little or no loss. But you lose everything in RG-58 at UHF
frequencies.

Radio Shack has a passably decent coax for casual-to-serious
scannists who attend to details. RG-6 Satellite Cable!
It's decent stuff. Flexible. Acceptable loss figures,
provided you use the gold-plated F connectors, and install
them correctly. And the RG-6 is cheap enough to not send
you to the Salvation Army Soup Kitchen.

Belden 8214 is about the next best to 9913, but between the
cost and the rigidity and the size, it makes no sense to opt
for 8214 in lieu of 9913. So the best downward compromise
is RG-6 satellite cable, IMHO.

Rgds,

Bill

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+---+

3490. Wanted Yaesu FRG-9600

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: jmiller@sundial.net
Message-ID: <50hqfe$af6@sundial.sundial.net>
Source record: 224401

I am looking for a Yaesu FRG-9600 communications receiver in good condition.
If you have one that is excess to your needs and would like to sell it, please
E-mail me at jmiller@sundial.net

Thanks

Jim Miller
jmiller@sundial.net

3491. Re: LAPD Strike Teams ?

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: llevy@pacificnet.net
Message-ID: <50hqp1$gv4@news2.cais.com>
Source record: 224402

hh357@aol.com (HH357) wrote:

>Some kind of disturbance occured last Sunday, outside of Dodger stadium at
>about 2 in the afternoon as I recall. Some supervisor (W unit?) came on
>the air and wanted dozens of units, with helmets, batons and shotguns to
>amass at an intersection outside the park. It was all very exciting to
>listen to for about a half hour, just him Frantically requesting help for
>"only 40 minutes or so.."

>The only conclusion I could come to was a potential gang fight or some
>type of political disturbance, and that the shotguns were to show they
>meant business.
>Nothing else happened, and as usual, it wasn't on the news.

>My question regards his request. He asked for a Mobile Field Force to be
>setup, which I have heard before, but he also asked that the units arrive
>in "Strike Team Formation".

>What is a Strike Team at the LAPD and what is a S.T. Formation.

> cheers

What you were most likely hearing was a training drill for civil
disturbance responses that was held in the parking lot at Dodger
Stadium.

The LAPD training Division has used the Dodger's parking lots many
times in the past for training purposes. Mostly, they use it for
felony traffic stop training, but they have had an in-service
training program for tactics dealing with civil disturbances sine the
1992 riots.

Hope that helps.

-Larry

3492. Re: Moderator

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322c6ba2.266716890@192.188.72.23>
Source record: 224403

Paul Jackson <usfmcqwq@ibmmail.com> wrote:

>> vote goes to Bill Cheek. It's a no-brainer, really. The man has done
>> more to advance the scanning hobby than everyone else put together.

>I'll second that! Bill has my vote.

Thanks guys, but really.......we don't need a danged ol'
moderator. Everyone is a moderator over his own domain, and
can be more decisive and merciless than I could ever be.

And again, in these newsgroups, a "moderator" is really a
censor. All he can control is what gets posted to the
article queue.....i.e. CENSORSHIP.

Frankly, it would kill my soul to censor. I'd do it ONLY as
a last resort.

Rgds,

Bill

3493. Re: TECH QUESTION: Realistic PRO-2006 performance seems weak....

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: Glenn Hansen <grhansen@worldnet.att.net>
Message-ID: <01bb99c1$02b254c0$c684eea5@ghansen.accesone.com>
Source record: 224404

Caress <pauls@faribault.polaristel.net> wrote.....
> I own a six year-old Realistic Pro-2006 scanner. The diode has been
clipped
> to restore cellular (although of course I NEVER listen to cellular or
other
> private communications in violation of the ECPA).

Lucky for you or the Black Helos and the ECPA Special Forces Team could
be visiting you some evening.

> Recently the scanner seems somewhat less sensitive. Is this atmospheric
or
> should I send the radio to the Service Center to be tuned and tweaked?
Are
> there components inside the radio which might have fatigued over the
course
> of six years (capacitors which may have started to go sour, etc.?) I
have
> taken very good care of the scanner; it has never been subjected to
either
> climatic or electrical (i.e. lightning) extremes. Any ideas?

First thing I would check is the attenuation switch on the back. It has bit
many a person with the Pro-2xxx series. If that isn't it I would ask Bill
Cheek
for his thoughts.

Glenn

3494. Re: New Scanning List

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: Glenn Hansen <grhansen@worldnet.att.net>
Message-ID: <01bb99c1$8c3a7600$c684eea5@ghansen.accesone.com>
Source record: 224405

Clay Irving <clay@panix.com> wrote in article <50hgk2$c20@panix.com>...
> I've heard from Peter Laws that SCAN-L may return shortly (pending a
> conversation with his attorney). In the meantime, I've created another
> scanning list:
>
> List Name: Scanning
> List Address: scanning@lists.panix.com
>
> Subscription: Send an Email message to: majordomo@lists.panix.com
> with "subcribe scanning" in the body of the
message.

Will one still get on the list if they don't misspell subscribe? :-)

Glenn

3495. AOR 2500 , Trident 4500 forsale

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: sreider@csc.umd.edu
Message-ID: <50hibi$7i8@holmes.umd.edu>
Source record: 224406

I'm selling the following:

AOR 2500 - $450 obo

and a

TRIDENT 4500 (which is a AOR2500) -$450 obo

ICOM 2GXAT - $225

2 RS TRC-207 40 ch handheld CBs - $85 for both.

Bearcat 560xlt 16 ch scanner - $60

Both are in excellent condition.

3496. FS: Grundig Satellite 500, AOR 2500 full 800Mhz!!!, Opto FM interceptor (also covers 800 Mhz hehe)

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: thlavac@mail.north.island.net
Message-ID: <50hsit$7eo@cliff.island.net>
Source record: 224407

Selling above radios for best offer, or trade for military UHF AM band transciver in working condition. Motorola VHF Saber would be nice trade.

thlavac@mail.north.island.net

3497. Re: Moderator List

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322c7220.268378551@192.188.72.23>
Source record: 224408

charles@pbu60.rhesys.mb.ca (Charles Mikelson) wrote:

>Bill Cheeks is a dictator and seems to think he is GOD and everyone
>else can go to hell.
>
>I apologise for my language, but if the FIDONET echos he moderates
>are any example of the type of a**hole he is PLEASE do not let him
>ruin the INTERNET as well.
>
>Charles@pbu60.rhesys.mb.ca

Geezus H. Kriste, where did this snotball come from?

I don't know this flake from Adam, but I get the below
e-mail from him about the same time he posted the above.

Sheeeesh!

```
============================================================
Return-Path: <qpe01!pbu60!charles@access.mbnet.mb.ca>
Received: from mailhub.cts.com by crash.cts.com with smtp
(Smail3.1.29.1 #5)id m0uxJpP-0002KZC; Sun,1 Sep 96 14:13 PDT
Received: from joker.cts.com(really [204.216.216.162]) by
mailhub.cts.com via smail with smtp
id <m0uxJpL-000UzsC@mailhub.cts.com>
for <bcheek@cts.com>; Sun, 1 Sep 96 14:13:07 -0700 (PDT)
(Smail-3.1.92 1996-Mar-19 #3 built 1996-Apr-21)
Received: from access.mbnet.mb.ca (access.mbnet.mb.ca
[204.112.178.11]) by joker.cts.com (8.7.4/8.7.3) with SMTP
id OAA19416 for <bcheek@cts.com>; Sun, 1 Sep 1996 14:13:06
-0700 (PDT)
Received: from qpe01.UUCP by access.mbnet.mb.ca with UUCP id
AA21724
(5.67b/IDA-1.4.4 for bcheek@cts.com); Sun, 1 Sep 1996
16:12:34 -0500
Received: by rhesys.mb.ca (1.65/waf)
via UUCP; Sun, 01 Sep 96 15:31:09 CDT
for bcheek@cts.com
Received: by rhesys.mb.ca!pbu60; Sun, 01 Sep 1996 08:08:48
X-Mailer: WinNET Plus, v3.0
Message-Id: <253@pbu60.rhesys.mb.ca>
Reply-To: charles@pbu60.rhesys.mb.ca (Charles Mikelson)
X-UIDL: 841614279.003
To: bcheek@cts.com
Date: Sun, 01 Sep 1996 08:08:48
Subject: Go Away!
```

From: charles@pbu60.rhesys.mb.ca (Charles Mikelson)
Status: U

Why are you trying to destroy rec.radio.scanner?

Ruining Fido was not enough for you eh!

You are a vindictive anal retentive asshole and
it seem that if it is not your way it has to be wrong.

WHO ELECTED YOU GOD!

==========

3498. Re: CANCELLATION OF RCMA/USSN SUBSCRIPTION

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: mtiernan@world.std.com
Message-ID: <Dx665z.7w2@world.std.com>
Source record: 224409
Cross-posted to: rec.radio.scanner,alt.radio.scanner

<drunyon@abcs.com> wrote:
> Does anyone else find it curious that USSN was able to...
> - Hire a lawyer to draft that ridiculous letter
Okay, I seem to have missed the letter, what was it?
--
<< MCT >> mtiernan@world.std.com
Michael C Tiernan. WWW = http://world.std.com/~mtiernan
Is God a performance artist? GEnie: M.Tiernan

3499. Re: Deployment of new NYC PD freqs?

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <50i137$e7r@sjx-ixn5.ix.netcom.com>
Source record: 224410

In <footage-0309961328260001@footage.dialup.access.net>
footage@well.com (Rick Prelinger) writes:
>
>In the new Scanner Master NYC guide, the new NYC PD frequency
allocations
>are listed. Does anyone have authoritative information as to when
they
>will go on line?
>
>Rick Prelinger
>footage@well.com

Is this 800 trunked system allocations?

If this is the first time they have appeared locally
in print it means that they have been allocated these
channels for future use.

The operateive phrase is "for future use"....

All this means is, if it's 800's, is that they are in
process of setting the system up, someday.

San Fran just began installing their new Motorolla "state
of the art" 800 system at a cost of around $31Million.
The allocations were given to them over two years ago.
A few more police agencies in the ARea have same...the
channels have been allocated and are in the books.

One Problem: they have to find money to pay for the
system....that is why it takes so long to get on-line and
ready to install, which can take a year or two once the
money flows....

Then there is the mandatory 6 mos. "try it-you'll like it"
scenario where the bugs are ridded from system....

bill conduit
the "etc" guy

3500. Re: Moderator and other stuff

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322c79b7.270322480@192.188.72.23>
Source record: 224411

payner@millcomm.com (Tim Payne) wrote:

>Ummmm, excuse me for interupting the flame war that I am somehow being blamed
>for starting, but would any of you like to read all the posts before jumping
>into the fray?

I don't see where you are blamed for starting a flame war.
And to read "all the posts" is a bit preposterous for those
on limited time. You should have been communicative and
inclusive of each and every issue of this moderation thing
in ONE POST. But you left much open to doubt and
uncertainty. I couldn't follow your trails or determine
exactly where you were coming from. Could everyone else?

> Hence, Bill and all the others, I am starting a new group!

I am glad to see that said. Thus, I have no quibble or
further input on the matter. I support "To each his own."

>Again, if you had read the charted to the moderated group,

Where is it?

> it says that the
>duty of the moderator is to make sure that all posts apply to the group topic,
>scanning. That's it. Nowhere does it say 'only approve those posts that meet
>your personal agenda'. If your post is for some reason rejected, there will
>be multiple moderators to review it if you request it, and you can go to the
>leaders of Usenet if you still feel that the post was on topic.

Mumbo-jumbo there. It is censorship, period. And few
people have the time and resources to pursue redress.
That's a form of beating around the bush, even though what
you said may be true in its purest essence. The "appeal"
process in all walks of like is fraught with negativity,
time, and often, tangible cost. People don't do it if they
can avoid it.

>Now, as far as self moderation, that is not possible. As the last 2 months
>have shown, there are many people here that simply cannot contain themselves
>for taking pot-shots at others. Read almost any thread and there is an attack
>somewhere.

So what? It goes with the turf, I guess. People are, or
should be, FREE to pick and choose what they want to read.
Choices are limited under conditions of CENSORSHIP. And
there is grave potential for abuse, as John Mackey and Hugh

Duff are so fond of elucidating.

>If there are other questions that you would like addressed, please keep it in
>e-mail. I always put my e-mail address on my posts.

Why the scurrying to e-mail over issues of widespread and
public interest? E-mail is one-to-one and is MOST
inefficient when it comes to a discussion of matters that
impact everyone.

I have nothing to hide. Not anywhere about me. No
skeletons. No closets. Let's be OPEN about matters that
pertain to many people.

>And now, maybe, back to scanning!!

Maybe.

So long as you are wanting to start a new group, and not
impact THIS one, then there will be no problem from me. I
will NOT be a part of such a group, however, and I will not
moderate it, either.

If I am asked to vote on it, my vote will be "NO!" because I
am against censorship and FOR the freedom of speech. This
is to say that I am FOR John Mackey's and Hugh Duff's right
to say what they please, even though I do not like it.

I think you and a few other people are missing the BIG point
of this forum when you quibble, snivel, moan, whine, and
gnash your teeth over the flames and attacks. Sure, they're
not fun in the purest sense.

But I *am* a scanner person, and one who has left his mark
indelibly carved into granite and basalt. Therefore, I am
subject to their innuendo and bullshit whether I like it or
not. And it *is* a scanner issue, and it *is* very much ON
TOPIC and not against the spirit of this forum.

If I were a green weenie newbie and got attacked for asking
a weird question, THAT would be against the spirit and
unwritten rules of the forum. But I am NOT a newbie, and I
have stood to be counted; paid my dues; and fought back when
I felt it appropriate. THOSE ARE scanner and scanning
issues, whether you and I like them or not.

Other major scanner personalities do NOT participate here.
A few come and go. Most stay gone. Do you ever wonder WHY?
It is VERY MUCH an issue ON TOPIC why they are not here.
Same as it is an issue that *I* am here.

Whether or not I ever write another scanner book may be in
the balance on this very forum. That IS a scanner issue.
The good, the bad, and the ugly are a part of the foundation

that will determine if I ever write another book. It might impact other writers, too.

ALL that is happening, whether we like it or not, IS very much on-topic and IS of widespread interest. This is not to demean your efforts to start a new group, but rather to highlight your REASONS and why you may be either premature or slightly off base.

More power to ya so long as it doesn't impact THIS group.

Kind regards,

Bill Cheek
Scannist Extraordinaire
(Voicing his own damn opinions)

3501. Re: HELP: Antenna Tuner Design Needed

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: rickets@earthlink.com
Message-ID: <50hshf$gos@ecuador.earthlink.net>
Source record: 224412
Cross-posted to: rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,rec.radio.cb,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Michael Neidich <neidich@hooked.net> wrote:

>Need a schematic/parts list to build a receiving antenna
>tuner/preselector 10-25 MHz, mostly to reject interfering out of band
>signals. Point me in the right direction if there is a good commercial
>unit, please.
>Mike
MFJ-956 is $39.99. One year unconditional money back warranty. Comes
with a schematic. By the time you add up the cost of the box, the
knobs, the switch, the fixed inductors, the variable capacitor, and
the 2 ea. SO-239 connectors, you may decide to keep it.
dr
Dave Rickmers I'd wake up and
rickets@earthlink.com there'd be nothing...

3502. Re: New Radio Shack Catalog

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <50hvjd$u26@usenetz1.news.prodigy.com>
Source record: 224413

domonkos@access4.digex.net (Andy Domonkos) wrote:
>
>Drew Durigan (VUBS79A@prodigy.com) wrote:
>:
>: Yep. That's why we call 'em "Salesdroids." Completely pre-programmed
by
>: Radio Shack Corporate, regardless of common sense.
>:
>: -Drew in Sunny Central Florida-
>: KF4DDM
>:
>
>Not all Radio Shack's fault. It's the quality of many brain-dead high
>school and college graduates being dumped on the market these days.
>
>Andy

True. But on the other hand, what caliber of worker do you expect to get
when you only pay your people $5 per hour and work your managers 60+
hours per week?

-Drew in Sunny Central Florida-
KF4DDM

3503. Cell-Tracker,How does it work?

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: tpenn@netcom.ca
Message-ID: <50hvfn$coi@tor-nn1-hb0.netcom.ca>
Source record: 224414

Hi,I was wondering how this equipment works.
I see these units use a receiver,computer,
and software.
I understand the receiver and computer parts
of the system but how is the software used to
make it possible to follow a certain cell. number??
Is this something a person could build?
Seems like a very interesting unit,anyone care
to give us all a little insight?
Thanxx

3504. Schematic for Audiovox CMT-1000

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: "James P. Meyer" <jimbob@acpub.duke.edu>
Message-ID: <Pine.SOL.3.91.960903153301.20107C-100000@godzilla3.acpub.duke.edu>
Source record: 224415

I'd like to find a schematic diagram for the internal circuits
for an Audiovox CMT-1000 mobile cell phone. I'd like to be able to use
some of the internal modules in the trunk-mounted transciever to build
other types of recievers with.

Jim

3505. Re: How do Images get made?

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: hduff@ica.net
Message-ID: <50hk2q$ib8@master.ftn.net>
Source record: 224416

>ccartee@cisco.com (Claude Alan Cartee) wrote:

>>I was trying to figure out how images are created inside a scanner. I
-------clip----------------

bcheek@cts.com (Bill Cheek) wrote:

(a pretty decent description)
--------clip-------------------
>Cool. So that output section contains a bandpass filter centered at
>10.7 MHz and is say 100 KHz wide. That means the first three freqs
>get rejected because they are out of the passband, see? But all ain't
>cool. Let's see why.
>Suppose another RF signal besides 850.000 MHz was present,
>say 871.400 MHz.
>Ok, 871.400 also mixes with the L.O. of 860.700 MHz to result in the
>following four outputs:
>1. 871.400 MHz
>2. 860.700 MHz
>3. 1732.100 MHz
>4. 10.700 MHz

>Yikes! Your receiver is tuned to 850.000 MHz but it can receive
>871.400 MHz just as well! That 871.400 is an image frequency! You
>are tuned to 850.000 so 871.400 should not be detectable, but it is,
>thanks to the 10.7 MHz of signal #1 being indistinguishable from the
>10.7 MHz resultant of signal #2.
>Triple conversion and a careful selection of L.O. fequencies renders
>image frequencies non-existent for all practical purposes. But triple
>conversion is found only in the better receivers since it costs more,
>and the way the scanner bands of interest are allocated, image
>interference isn't really much of a problem for dual conversion
>scanners except up in the 800 MHz regions.
>Image interference IS a problem for continuous coverage receivers, and
>even in poorly designed triple conversion units where the L.O.
>frequencies aren't carefully selected by the designer.

Beyond putting thought into the strategic placement of local
oscillator and IF frequencies during the design stages,
you can't do much about the location of the mirror image 2 x I.F.
regardless of what frequency it is.

So what CAN be done ?

Quality radio equipment designers add tracking notch filters in the
front-end tuned to the mirror image frequency (ie frequency + twice

the IF...21.4 MHz) to attenuate the offending signal 60-70 db down or better.

The other thing to note is that the IF image (opposite injection frequency) is used to our advantage in many scanner designs since the mixer difference is used for one band and the difference for another using the same local oscillator. ie..PRO-2004/5/6.
So you don't necessarily want to permanently design in a high or lowpass filter (depending on whether low or highside injection is used).

Hugh Duff VA3TO Toronto

3506. Re: How do Images get made?

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: hduff@ica.net
Message-ID: <50hl0u$ihd@master.ftn.net>
Source record: 224417

>ccartee@cisco.com (Claude Alan Cartee) wrote:

>>I was trying to figure out how images are created inside a scanner. I
-------clip----------------

bcheek@cts.com (Bill Cheek) wrote:

(a pretty decent description)
--------clip-------------------
>Cool. So that output section contains a bandpass filter centered at
>10.7 MHz and is say 100 KHz wide. That means the first three freqs
>get rejected because they are out of the passband, see? But all ain't
>cool. Let's see why.
>Suppose another RF signal besides 850.000 MHz was present,
>say 871.400 MHz.
>Ok, 871.400 also mixes with the L.O. of 860.700 MHz to result in the
>following four outputs:
>1. 871.400 MHz
>2. 860.700 MHz
>3. 1732.100 MHz
>4. 10.700 MHz

>Yikes! Your receiver is tuned to 850.000 MHz but it can receive
>871.400 MHz just as well! That 871.400 is an image frequency! You
>are tuned to 850.000 so 871.400 should not be detectable, but it is,
>thanks to the 10.7 MHz of signal #1 being indistinguishable from the
>10.7 MHz resultant of signal #2.
>Triple conversion and a careful selection of L.O. fequencies renders
>image frequencies non-existent for all practical purposes. But triple
>conversion is found only in the better receivers since it costs more,
>and the way the scanner bands of interest are allocated, image
>interference isn't really much of a problem for dual conversion
>scanners except up in the 800 MHz regions.
>Image interference IS a problem for continuous coverage receivers, and
>even in poorly designed triple conversion units where the L.O.
>frequencies aren't carefully selected by the designer.

Beyond putting thought into the strategic placement of local
oscillator and IF frequencies during the design stages,
you can't do much about the location of the mirror image 2 x I.F.
regardless of what frequency it is.

So what CAN be done ?

Quality radio equipment designers add tracking notch filters in the
front-end tuned to the mirror image frequency (ie frequency + twice

the IF...21.4 MHz) to attenuate the offending signal 60-70 db down or better.

The other thing to note is that the IF image (opposite injection frequency) is used to our advantage in many scanner designs since the mixer sum is used for one band and the difference for another using the same local oscillator. ie..PRO-2004/5/6.
So you don't necessarily want to permanently design in a high or lowpass filter (depending on whether low or highside injection is used).

Hugh Duff VA3TO Toronto

3507. Re: Radio schack pro -43

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <50i2vs$e1r@ash.ridgecrest.ca.us>
Source record: 224418

bcheek@cts.com (Bill Cheek) wrote:

>David <alohne@netzone.com> wrote:

>>Can this scanner be modified to receive cell phones ?

>Only if it has a date code of 2A4 or prior.

HHMMmmmmm, , , I thought it was 3A4, Bill ?

>The date code is a little
>white sticker inside the battery compartment.

>If you got the PRO-43 new after March, 1994, then it probably will not
>be modifiable for cellular.

>Rgds,

>Bill

>+---+
>| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
>| COMMtronics Engineering Compuserve: 74107,1176 |
>| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
>| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
>| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
>| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
>| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
>| ftp://ftp.cts.com/users/crash/b/bcheek |
>+---+

Dr Pepper
10 - 2 - 4

3508. Re: Toronto Air Show Frequencies needed.

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: mfenech@inforamp.net
Message-ID: <50i3k6$6hb@news.inforamp.net>
Source record: 224419

On Sun, 1 Sep 1996 22:29:00 GMT, ron.roth@ghbbs.com (RON ROTH) wrote:

> I happened to be at Pearson/Toronto Int'l Airport Sat afternoon
> and noticed the Snowbirds taking off from runway 15 and later land
> on runway 06 left. They were using the regular commercial DEP and
> ARR frequencies. I had 245.750 programmed in my scanner but didn't
> pick up any activity there, and so far I haven't heard anything on
> 272.100 either, though there was lots of activity on 123.100, and
> also 234.800 and 253.100.

I heard the Snowbirds using 272.100 this year for their air-to-air comms. They only use it to coordinate their movements during a performance, therefore you wouldn't hear it in use at the airport. 245.750 was inactive. 123.600 is interesting to listen to. Some of the acrobatic teams use this frequency to broadcast to the PA system for the audience at Ontario Place. As well, you hear the announcer talking back. Great if you don't have the privilege of a front row seat!

--
Michael Fenech
Etobicoke, Ontario CANADA
mfenech@inforamp.net

3509. Re: Moderator and other stuff

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: payner@millcomm.com
Message-ID: <50i3fj$779@tribune.mayo.edu>
Source record: 224420

Ok, Bill, you win.

I hereby withdraw any and all statements made regarding a new group or moderating. I now realize that Bill is the way, and that all others are liars.

For those of you that felt perhaps moderation was a good thing, I'm sorry. Perhaps someday things will change for the better. I doubt it though...

And for all of those out there who think I should crawl under a rock and die, I shall. I have learned a lot from the group, and have even contributed a few things along the way (although no one will admit it). I'm sorry I ever pressed the POST button.

Goodbye and good luck!!

Tim Payne
payner@millcomm.com

3510. Re: 9913 coax

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <50i2c3$pb@abyss.West.Sun.COM>
Source record: 224421

In article <322c6642.2088843@news.interport.net>,
CCSys <ccsys@interport.net> wrote:
>On Tue, 03 Sep 1996 07:34:54 -0400, Jim Finney <jpf@jax.jaxnet.com>
>wrote:
>>Does Radio Shack make a decent coax for these frequencies?
>
>This reminds me of the following song-
>
> I dun-no if its true
> but I have heard and it's been said...
> RA-DI-AX got its name
> from
> RADIo shack coAX
>
>In a pinch I made a dummy load for 900 MHz from about 150' of Radio
>Shack RG-8 coax. It wasn't a perfect dummy load but it served the
>purpose.

Shoot, 150' of Tandy RG-58 would have been darn near a perfect
dummy load and cost less.

Hint - a perfect dummy load would have a very large return loss.
For a piece of coax terminated in an infinite SWR (either shorted
or open), the return loss is twice the coax attenuation. So, if
the coax has 15dB of attenuation, it has a return loss of 30dB which
gives an SWR of about 1.06:1. Shoot, that's pretty good for a dummy
load.

--
* Dana H. Myers KK6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

3511. Re: Choices for Moderator

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: lgus@hub.ofthe.net
Message-ID: <50i6vo$1s2@news0-alterdial.uu.net>
Source record: 224422

bcheek@cts.com (Bill Cheek) wrote:

>What about choosing none? What about just starting your own moderated
>forum or even a moderated list?

As I recall He was going to start a new group. not change this ine

3512. Re: Open Letter About Moderating This Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: lgus@hub.ofthe.net
Message-ID: <50i70k$1si@news0-alterdial.uu.net>
Source record: 224423

bcheek@cts.com (Bill Cheek) wrote:

>ed1@mindspring.com (Ed Williams) wrote:

>>bcheek@cts.com (Bill Cheek) wrote:
>>>Mr. Tim Payne wants to force moderated status on this newsgroup.

>>I belive the original idea was to create another newsgroup, i.e...
>>rec.radio.scanners.moderated, however I was under the assumption that
>>this newsgroup would stay intact.

>If that is so, then GREAT! That would be an example of the American
>Way......the exercising of freedom. As it is, I didn't see Payne
>calling for any discussion or being very specific, so questions loomed
>accordingly. Natural questions......

The original post
I am currently writing the proposal for the moderated group
rec.radio.scanner.moderated . I am looking for someone to moderate
^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

this
group. Please E-MAIL me if you would like to be moderator, or know
someone
that would be a good choice. I will compile the names and let the
group vote
for their choice in a few days.

Thanks for helping this group become even better!!

Tim Payne
Systems Engineer - Mayo Clinic
Rochester, MN
E-mail: payner@millcomm.com

>My immediate concern is for if Payne wants to take THIS group. He
>really hasn't set up a discussion, and in fact, has actively
>discouraged it. To me, that has stink all over it.

I have not seen where he has said that he wanted to take over this
group and am unsure if he could. I you want to discuss it do so. but
do not flame. flaming gets nothing done. except wanting people to
have a moderated group.

3513. Re: Bearcat 300???

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: parnass@marconi.ih.att.com
Message-ID: <50i66s$bi1@ssbunews.ih.lucent.com>
Source record: 224424
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <50eomj$svm@prometheus.willowtree.com>,
huckinsb <huckinsb@willowtree.com> wrote:

>I recently purchased some scanners and cbs at a sale. One scanner is a
>Bearcat 300. It doesn't work well yet, however, I am wondering what this
>old relic is cabable of. Can anyone tell me more about it?? It's a good
>looking unit.

x

DON'T JUNK THAT OLD BEARCAT BC-300

Copyright 1989 by Bob Parnass, AJ9S

[Notes: This is a reprint of an article published in the
June 1989 issue of The Radio Enthusiast and August 1989
RCMA Journal. This article may not be reproduced in whole
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publications which charge for service without permission of
the author.]

Although the Bearcat BC-300 scanner is no longer available,
it occupies a fond place in my collection. I exercise lit-
tle self control when I see a used BC-300 for sale cheap,
and have adopted two broken units. They make fine radios
after repair.

The BC-300 was the forerunner of today's 760XLT. It was a
50 channel feature laden scanner, introduced around 1979,
back when Bearcat was part of Electra. Retail sales of the
BC-300 continued until 1987, when it was discontinued by
Uniden.

Although Electra offered the pricey BC-350 as a step above
the BC-300, firmware bugs and a batch of bad power
transformers doomed the 350, and the 300 remained the jewel
of Bearcat line.

It's easy to see why the BC-300 model was offered for
several years. It boasted premium features like a clock, a
carrier operated solid state relay for tape recorder activa-
tion, a transmission counter, and a Service Search of 11 ROM
banks of preprogrammed channels. For memory, the BC-300
used EAROM (electronically alterable read only memory), so
backup batteries were not necessary. The Dog House, a radio
shop in Fairfax, Virginia, at one time offered the DH 1000,

a 1,000 channel adapter for the BC-300! Unfortunately for federal band listeners, the BC-300 lacked coverage of the 138-144 and 406-420 MHz bands.

While outwardly impressive, internal construction was typical of Electra hand wiring in that era -- a bit messy. BC-300 schematics show at least 100 components changed between earliest and later units. The scanner went through many circuit design changes, but rather than changing the printed circuit board, new components were tack soldered on the foil side in different positions.

Electra stamped all of its scanners with a manufacturing date code on the rear of the cabinet. The code is comprised of a single character (C = Cumberland, Indiana, P = Puerto Rico), followed by four digits denoting year and week the radio was built. For example, "P2284" denotes the radio was made in the Puerto Rico factory during the 22nd week of 1984.

Switching power supply failure was common in early units due to insufficient capacitance. Electra responded by increasing the value of capacitor C98 from 22 ufd/16 v to 47 ufd/25 v, but I recommend 47 ufd/35 v. If your display is getting abnormally dim, C98 is probably the culprit, as it was in five Bearcat scanners I fixed.

Squelch preset potentiometer R81, mounted on the radio circuit board, was misadjusted in new units, requiring readjustment after the components aged.

In one radio, I replaced Q9, a small signal PNP transistor. Its failure caused the BC-300 to become deaf on all but the UHF band. Failure of squelch gate transistor Q15 caused the squelch to remain open at all times.

Cold solder joints, especially on the wires and ribbon cable connecting the radio board to the logic board, have been responsible for other failures.

I have seen serious IC failures in three BC-300s built around 1984. These include CPU chip IC201, memory chip IC202, and IC203, not in stock at your your local Radio ShackO.

The BC-300 circuitry, especially on the radio board, is very similar to the circuitry in the the BC-220, BC-20/20, BC210XL, and BC-350, so some of the previous remarks may be applicable to these models as well.

I can neither furnish schematics nor repair your radio. If you come across a broken BC-300, obtain a schematic from Uniden and spend some time troubleshooting. If you give up,

your BC-300 can be fixed by Electronic Repair Centers in
Franklin Park, Illinois, (708)455-5105. I'm told they do
good work. The BC-300 is a classic scanner and worthy of
your efforts.
--

==========
Copyright 1996, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@bell-labs.com - (630)979-5414 Bell Laboratories

3514. FS: RS PRO 2022

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: Tom Montgomery <monty55@ix.netcom.com>
Message-ID: <322CA1D9.4517@ix.netcom.com>
Source record: 224425

I have for sale a very clean Pro 2022 base/mobile receiver. It has 200 channels (10/20). It also has full celluar mod done and also a speed mod for search and scan (replaced xtal oscillator). Has two new front knobs, new feet, and new antenna from Tandy Natl Parts. Also comes with manual, external speaker, and AC adapter. VL/A/VH/U/8. Also has very nicely repainted case (gloss black, quality job).

$150.00 for everything COD... I'll pay shipping

If you live in the SF Bay Area I'll drive half way..

e mail monty55@ix.netcom.com

SSG Thomas Montgomery
(510) 829-0444 PDT

3515. Re: Choices for Moderator

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: lgus@hub.ofthe.net
Message-ID: <50i6vq$1s2@news0-alterdial.uu.net>
Source record: 224426

bcheek@cts.com (Bill Cheek) wrote:

>What about choosing none? What about just starting your own moderated
>forum or even a moderated list?

>I am currently writing the proposal for the moderated group
>rec.radio.scanner.moderated . I am looking for someone to moderate this
^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

>group. Please E-MAIL me if you would like to be moderator, or know someone
>that would be a good choice. I will compile the names and let the group vote
>for their choice in a few days.

>Thanks for helping this group become even better!!

>Tim Payne
>Systems Engineer - Mayo Clinic
>Rochester, MN
>E-mail: payner@millcomm.com

this was the first post

3516. Re: Yupiteru MVT-7100

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: horak@convex.com
Message-ID: <50i6ee$4s4@trojan.convex.com>
Source record: 224427
Cross-posted to: rec.radio.scanner,alt.radio.scanner

palota@ix.netcom.com (Dennis Smith) writes:

>Anyone out there have any experience with the MVT-7100? It looks like
>a great scanner, except the audio output is low @ 100mW?

It has great RF ability and is more resistant to intermod than most handhelds. The downside is the scan resume will not "resume" until at *least* two seconds have passed. This makes 800 MHz trunked scanning almost useless. There is virtually no technical support available. My unit has drifted off frequency (UHF-low and below) about 5Khz to the low side while 800MHz and above has drifted to the high side. I don't have a schematic but I decided to open it up anyway and see if I could tweek something. It is easy to open and there are only two adjustments you can make without tearing the whole unit apart. It was easy to tweek the frequency back where it should be....but....when the unit is opened, ALL 1000 MEMORIES are lost. :-(

Overall, I'm pleased with it. It would be near perfect if the damn 2-second delay *feature* weren't there.

David

3517. Re: PRO-60 and Federal VHF Band

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: David Schoenberger <jiminfalls@msn.com>
Message-ID: <01bb99e7$c08ecde0$1b0560cf@jiminfal.erols.com>
Source record: 224428

William Wood <wood@nexus.aer.loral.com> wrote in article
<50hkec$8ga@wdl1.wdl.lmco.com>...
> I recently purchased a PRO-60 at a recent Radio Shack sale (paid
> ~$250). I've been happy so far listening to the local PD, FD, etc.
> Over the weekend, I decided to explore some of the Gov't bands and
> found a problem. According to the FCC Freq Alloc table, the Federal
> VHF band (162-174MHz) is allocated on 12.5kHz steps. The PRO-60 has
> fixed step-sizes and that range is set to step at 5kHz. This
> effectively locks out half of the frequencies in this range (anything
> in the xxx.xxx5 range). Is this a known defect in the PRO-60? I
> checked the date code and it is an made in early '95 (5A5). Would
> a newer model fix this problem. I can't quite justify spending
> another $100-200 for the PRO-26 just to get these freqs.
>
> Any ideas on how to overcome this problem?
>
> Thanks in advance,
> Bill Wood
>
> --
> William J. Wood
> Lockheed Martin Aeronutronic
> wood@nexus.aer.lmco.com
>

Bill,

Just program the frequency you want to listen to. The scanner will change
it to the closest frequency it can receive (only 2.5 kHz away). You will
hear absolutely no difference in reception quality.

Dave

3518. Re: FS: UBC9000

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: mec@access.usa.net
Message-ID: <50iacl$kkc@shiva.usa.net>
Source record: 224429

```
-----BEGIN PGP SIGNED MESSAGE-----

Bob Schwerdtman (BOB9000@concentric.net) wrote:
: European version of the popular BC9000
: This one comes with full cellular right out of the box.
: Also has tone board installed and comes with manuals accessories and
: box. Mobile mounting bracket also included.
: $500.00 shipped FED-EX COD USA only
: BOB 847-356-5665
: Or E-mail

This is a bit pricey isn't it?

- --
#!/usr/bin/perl -- Matthew Cable -- USA.NET -- Senior System Administrator
$fof='8a*)v2*^Gf#*5S="!jh!;F)]#T):)#&f5kR^(%!E<F#Pf)@2farf&*#ahgu)%C:V5R';
print;$arf=eval{$foo="t1!A53%%1!RBF13!\@$%r/R!$7A39\@aB-z^*#\\)BAS/13/4d";
eval{print;};$foo=~tr/A-Z0-9%$!@!//d;$foo;};$tmp="\$fof=~$arf;";eval $tmp;
eval;eval;eval;$\=unpack(u35,$fof)."\n";print #;)>#;0>#:|#8)#;P#80#:o#;)#;

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMiys0iVJiTAj65PJAQE9CwQApQrpNNNYtw3cH2ANtw1QncSZf8OpyVFe
NFfXyE6/1Lh2wW6dMoMo4rWg5crdom0qlj+/dMGrOcZGLqmoIOoYnDTVVriCWjgy
2aqLs9C1J5yhcH8tQvK4WIfxKuU2nsuu7JlkXox9PRT14xIMUVpxr7XmHCJ4pv/X
LjvkZRBU/OE=
=g7nC
-----END PGP SIGNATURE-----
```

3519. Xplorer Text File / Unlock Code - xplorer.txt (1/1)

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: mconway@mail.nantucket.net
Message-ID: <841793093.190945@ahab.nantucket.net>
Source record: 224430
Body handling: Inline uuencoded payload not displayed: xplorer.txt

```
[Inline uuencoded payload not displayed: xplorer.txt]
```

3520. Seattle Area Ferries

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: kj7qy@LOCALNAME
Message-ID: <b03.9/21/95M56.38056708@LOCALNAME>
Source record: 224431

Greetings all,
I am interested in monitoring the ferries in the Seattle area, but as of yet I have not been able to figure out what frequencies they use. Any suggestions?

Regards,
-scurrie-

3521. Police and fire frq's for Williamsburg va..

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: dwightc@erols.com
Message-ID: <322CF6EB.7673@erols.com>
Source record: 224432

Any one have any links to scanner frq's for Police and fire/rescue and
or state police for Williamsburg va.???

3522. mods for pro 2030

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: chris callahan <mako488@ez2.net>
Message-ID: <01bb9a13.473f2f80$3fbf43cf@mako488.ez2.net>
Source record: 224433

Does anybody have the 66-88 Mhz restoration for the pro-2030 model.
Thanks in advance!!!

Chris Callahan <mako488@ez2.net>

3523. BC3000XLT Manual

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: mikenet@access.usa.net
Message-ID: <50ioop$nho@earth.usa.net>
Source record: 224434

I recently bought my first scanner, a BC3000XLT, and have found a couple of things in the manual that aren't explained clearly. This may help other first time owners.

1) Manual Programming (pages 10 and 11). The example frequency it shows to enter is 460.150. However if you try to enter"460150" it won't work. What you have to do is enter "460" then press the "SFT" key and then enter "150". You can also do this when entering upper and lower frequencies for a search.

2) Unlocking All Channels after doing a search (page 31). While doing a search you may lock out several frequencies and then want to unlock all of them after the search. The manual says to stop the search by pressing the "SRC" key and then press "L/O" for 2 seconds. What I've found is that you need to press the "HLD" or "LMT" key to stop the search and then the "L/O" key for 2 seconds.

As I said this is my first scanner so please let me know if I am giving out bad information.

Mike

• NFX v1.3 [000]

3524. Re: RS Mods here!

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: peabody@onramp.net
Message-ID: <peabody-0309962239500001@central49.onramp.net>
Source record: 224435

I second the motion. I've used kc5kt0 mod page many, many times for reference. Even set up my laptop in the garage one spring afternoon so I could follow directions when I modded two pro-39s. Happy to report no solder drippings on the laptop. Hats off to kc5tc0.

>>>>>>>>>>>>>>>>>>>>
In article <322c47e9.3366618@news.wco.com>, rimfire@awwwsome.com (Garry Hobart) wrote:

> If you need RS Mods check out this page. It is one of the best scanner
> pages on the Net. http://www.zianet.com/kc5kto/mods.html
>
> Garry
> ---
> Principles aren't of much account anyway, except at election time.
> After that you hang them up to let them season.
> Mark Twain (1835-1910)

3525. Preamp for scanner,variable or fixed.want quality

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: David Wolverton <dangrdav@cris.com>
Message-ID: <322CEFA2.3681@cris.com>
Source record: 224436

Any info on preamps for scanners?I bought a vanguard preamp
18 yrs ago and it was great.I am getting back into scanning
and would like to know if any other companies sell this type
of equipment.I DO NOT want info on broadband preamps as the
compromises made are not what I want.I would prefer 800mhz
preamps or in the 460mhz range.I would also like a nice
gain-type external for 800mhz if anyone makes such a thing
Thanks for the help..
PS the reason i got back into it was I picked up a 800xlt for
5 clams at a yard and now I am hooked all over again.
Dave

3526. Vertual Downconversion

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: Gary Baker <gbaker@pacifier.com>
Message-ID: <322D028C.1F11@pacifier.com>
Source record: 224437

Could someone explain virtual down conversion to me,
I have a pro 26 and understand this process can be done to my unit
but not sure what it does!
thanks....Gary

3527. Legal and ethical restrictions on freq postings

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-0309962352320001@news.TheRamp.net>
Source record: 224438

It is perfectly legal to post frequencies that are illegal to listen to, such as cellular (BTW, cellular freqs range from about 869 thru 894 MHz, with the inputs 45 MHz below). Knowledge of how to committ an illegal act such as listening to cellular radio is not illegal. I also know how to shoot someone, steal his car, or burn his house down, but I can not be arrested for that knowledge.

While I am distressed that we have lost the right to monitor in our own homes radio signals that are beamed in uninvited, I enjoy knowing that ECPA violations are rarely (if at all) prosecuted, and probably wouldn't get very far.

AS far as ethics, that is up to you. Would I post surveilance freqs, or others that may be sensitive? In my books, I don't publish unlicensed freqs that an agency has asked to remain secret. With the easily programmable radios that are out there now, these are so changable, that by the time the books get to the publisher, they can change the freqs a dozen times. The decision should be on a case by case basis.

In article <01bb9632$e19cc720$24cdc2d0@morrison.flash.net>, "Cliff and Diana Morrison" <morrison@flash.net> wrote:

** Are there any legal or ethical restrictions on posting frequencies on the
** Web? I've been thinking of putting up a page about my area with my
** favorites and my guess at what they are.
**
** The only common sense restriction I could think of is that cellular phone
** and cordless phone frequencies should not be listed since monitoring them
** is illegal.
**
** There was a posting a few back about scanner frequencies in New Hampshire.
** I tried to follow it, but the link pointed to empty webspace. I am left
** wondering if it vanished because it shouldn't have been up there in the
** first place, or just because of the usual spontaneous combustion of Web
** pages.
**
** Cliff Morrison
** morrison@flash.net

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)

ScannerMaster Illinois Communications Guide (800) 722-6701

CARMA (Chicago Area Radio Monitoring Association) BBS (630) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

3528. Bearcat BCT-7 BearTracker 800

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: John Bumgardner <johnbum@flash.net>
Message-ID: <322CD5DC.2611@flash.net>
Source record: 224439

still looking for a friend for any 800 mhz mods for this scanner. Will appreciate any response. Thanks and 73 Pls email

3529. Re: Who makes the most "SECURE" cordless phone?????

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <322D1E40.36DE@ccnet.com>
Source record: 224440

PKHARTLEY wrote:
>
> In article <321E6C7D.2ADE@ix.netcom.com>, Bill Beekman
> <String@ix.netcom.com> writes:
>
> >Escort is the best. Their phone has the greatest number of channels,
> >something like 1000 or the like. Contact Cincinnati Microwaves 'web
> >site for more info..

Actually it's 100 "channels" on an Escort.

> Sam's Club has the newer model (Courier 9600) for $179. They also have a
> digital Tropez (model 910something?) for $99. If you have a membership, or
> know someone who does, these are the best prices I've seen.

I would NOT recommend the Escort based on my experience with the 9600
that I have had for about 8 months.

The Escort uses direct sequence spread spectrum. Despite what the
proponents of direct sequence will say, it is much more suseptable to
annoying interference than most frequency hopping spread spectrum
devices. In fact, I have two frequency hopping devices in the house
with my Escort, a Ricochet wireless modem and my room mates phone. When
both of those devices are on the air, my Escort DSSS phone is
practically unusable.

This was not always the case. When I first got the phone last winter it
worked great. The range was excellent. I could walk several hundred
feet from house and maintain calls. The range is now about half that.
I can only attribute this to my theory that more and more 900 MHz
devices are making their way into my neighborhood and "raising the noise
floor".

The Escort 9600 DSSS phone does have better sound quality than any of
the FHSS phones I tried - however sound quality doesn't mean squat when
your handset can't sync up to the base unit.

As far as which phone is more secure... Freq hopping and direct
sequence are both very secure form any type of casual monitoring.

The Escort phone has, essentially, two layers of coding. Your voice is
digitized to a 64 kbs stream (PCM), then convolved with a 32 bit "PN
code" that is unique to the base/handset. So any one that wanted to
eavesdrop would have to be able to crack the 32 bit PN code (on a wide
band receiver since the radio signal from an Escort is about 5 Mhz
wide), run it through a correlator, then decode the PCM (which I think
is also encrypted - remeber that encrypting the digital portion of a

analog-to-digital-to-analog process is really pretty easy so I wouldn't put it past CNMW to have it)

Freq hoppers are required to use at least 50 channels in there hop list. They also digitize your voice (usually into a 64 kbs PCM or 32 kbs ADPCM) which could be easily encrypted. That signal is sent over a radio system that is continuously changing "channels" during the call. The requirement for a 900 Mhz freq hopping phone is that they must use at least 50 different "center frequency channels" in the hop list. Freq hoppers stay on one center freq channel for no more that 400 milliseconds at a time. Each channel can be up to 500 Khz wide (20dB bandwidth). The base and handset sync up on a unique hopping sequence.

Both are VERY secure. Your neighbor will not be able to listen to your calls... unless your neighbor is with the CIA or something...then it really doesn't matter if you have a cordless or not, now does it? ;)

Regards
--
Curtis
KD6ELA / GROL / PP-ASEL

3530. Re: 9913 coax

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: "Mark S. McDermott, P.E." <markmcd@wolfenet.com>
Message-ID: <322D17B5.7EB2@wolfenet.com>
Source record: 224441

9913 WAS some of the best low loss cable at a reasonable price a few years back. However it was surpassed by Times Microwave LMR-400 a couple years ago. 9913 by its mechanical features has a few serious flaws that surface with age, the most obvious is moisture accumualtion. This happens from the heating and cooling of the cable, the dialectric is partialy air, recalling basic science you will remember water is a part of. Over the years you WILL have water accumulation, no matter how much tape or goo or anything else you try less pressurization of the cable. Other mechanical problems are in the bending of the cable, the loss factors are based on STRAIGHT cable not one with bends.
I can go on, however I suggest a serious look at the LMR family of cable.
Airtouch Cellular along with other carriers have begun to use LMR style cable for monoploles and other stuctures that require tight turning radius with loss levels similiar to Andrew LDF6 or LDF7.

3531. Re: VTECH 910ADL Security?

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: "Jay.S..Schulman.%1": 2619/211.9;
Message-ID: <fb9_9609062046@woodybbs.com>
Source record: 224442

To: "Jay S. Schulman" %1:2619/211.9%12:320/100.666
From: "Jay S. Schulman" <jay@shout.net>
Subject: Re: VTECH 910ADL Security?
Organization: University of Illinois at Urbana

Gary Stimpson wrote:
>
> Does the VTECH 910ADL cordless phone have voice scrambling so that a
> scanner user can't pick up conversations? (I've browsed through VTECH's
> web site and it has left me a little confused.)
They claim it is a secure phone with "65000 digital codes"...but in
reality, anyone with a 900Mhz scanner can pick up the signal. (it is not
spread spectrum).

Jay S. Schulman

"I'm not a cobb or corn, so you canstop butterin' me up. I don't need
you
to tell me how good my coffee is. I'm the one who buys it, I know how
f*ckin' good it is. When Bonnie goes shoppin;, she buys sh*t. I buy
the
gourmet expensive stuff 'cause when I drink it, I wanna taste it. But
what's on my mind at this moment isn't the coffee in my kitchen, it's
the dead man in my garage." -Pulp Fiction

"I bent my Wookie." -The Simpsons

Origin: Usenet:University of Illinois at Urbana (1:2619/211.9)

Origin: Gateway ARNet <-> HamNet by HB9EBW (12:320/100.666)
--
|Fidonet: "Jay S. Schulman" %1:2619/211.9 2:301/249.666
|Internet: "Jay.S..Schulman".%1:2619/211.9
|
| Standard disclaimer: The views of this user are strictly his own.

3532. FS: monitors

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: "D.Stark%1": 2619/211.9%12;
Message-ID: <fc3_9609062046@woodybbs.com>
Source record: 224443

From: dstark@frontiernet.net (D Stark)
Subject: FS: monitors
Organization: NF2G Enterprises

Motorola MO-3 on 154.130 MHz with reeds DzHz/JzCz
(Rochester, NY FD Protectives and second alarm tones).
$90.00

Plectron Chief on 47.580 MHz with National Ambulance
"disaster" and "news media" tones.
$60.00

$100.00 for both

716.254.1726
dstark@frontiernet.net
http://www.frontiernet.net/~dstark/

Origin: Usenet:NF2G Enterprises (1:2619/211.9)

Origin: Gateway ARNet <-> HamNet by HB9EBW (12:320/100.666)
--
|Fidonet: D Stark%1:2619/211.9%12:320/100.666 2:301/249.666
|Internet: D.Stark%1:2619/211.9%12:320/100.666
|
| Standard disclaimer: The views of this user are strictly his own.

3533. mods for pro 2030

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: "chris.callahan.%1": 2619/211.9;
Message-ID: <fc5_9609062046@woodybbs.com>
Source record: 224444

To: "chris callahan" %1:2619/211.9%12:320/100.666
From: "chris callahan" <mako488@ez2.net>
Subject: mods for pro 2030
Organization: A News Reader at ATMNet

Does anybody have the 66-88 Mhz restoration for the pro-2030 model.
Thanks in advance!!!

Chris Callahan <mako488@ez2.net>

Origin: Usenet:A News Reader at ATMNet (1:2619/211.9)

Origin: Gateway ARNet <-> HamNet by HB9EBW (12:320/100.666)
--
|Fidonet: "chris callahan" %1:2619/211.9 2:301/249.666
|Internet: "chris.callahan".%1:2619/211.9
|
| Standard disclaimer: The views of this user are strictly his own.

3534. Re: TECH QUESTION: Realistic PRO-2006 performance seems weak....

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: "Glenn.Hansen.%1": 2619/211.9;
Message-ID: <fc6_9609062046@woodybbs.com>
Source record: 224445

To: "Glenn Hansen" %1:2619/211.9%12:320/100.666
From: "Glenn Hansen" <grhansen@worldnet.att.net>
Subject: Re: TECH QUESTION: Realistic PRO-2006 performance seems weak....
Organization: AT&T WorldNet Services

Caress <pauls@faribault.polaristel.net> wrote.....
> I own a six year-old Realistic Pro-2006 scanner. The diode has been
clipped
> to restore cellular (although of course I NEVER listen to cellular or
other
> private communications in violation of the ECPA).

Lucky for you or the Black Helos and the ECPA Special Forces Team could
be visiting you some evening.

> Recently the scanner seems somewhat less sensitive. Is this atmospheric
or
> should I send the radio to the Service Center to be tuned and tweaked?
Are
> there components inside the radio which might have fatigued over the
course
> of six years (capacitors which may have started to go sour, etc.?) I
have
> taken very good care of the scanner; it has never been subjected to
either
> climatic or electrical (i.e. lightning) extremes. Any ideas?

First thing I would check is the attenuation switch on the back. It has bit
many a person with the Pro-2xxx series. If that isn't it I would ask Bill
Cheek
for his thoughts.

Glenn

Origin: Usenet:AT&T WorldNet Services (1:2619/211.9)

Origin: Gateway ARNet <-> HamNet by HB9EBW (12:320/100.666)
--
|Fidonet: "Glenn Hansen" %1:2619/211.9 2:301/249.666
|Internet: "Glenn.Hansen".%1:2619/211.9
|
| Standard disclaimer: The views of this user are strictly his own.

3535. Re: CANCELLATION OF RCMA/USSN SUBSCRIPTION

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: "Michael.C.Tiernan%1": 2619/211.9;
Message-ID: <fcf_9609062046@woodybbs.com>
Source record: 224446

To: Michael C Tiernan%1:2619/211.9%12:320/100.666
From: mtiernan@world.std.com (Michael C Tiernan)
Subject: Re: CANCELLATION OF RCMA/USSN SUBSCRIPTION
Organization: The World Public Access UNIX, Brookline, MA

<drunyon@abcs.com> wrote:
> Does anyone else find it curious that USSN was able to...
> - Hire a lawyer to draft that ridiculous letter
Okay, I seem to have missed the letter, what was it?
--
<< MCT >> mtiernan@world.std.com
Michael C Tiernan. WWW = http://world.std.com/~mtiernan
Is God a performance artist? GEnie: M.Tiernan

Origin: Usenet:The World Public Access UNIX, Brookline, MA (1:2619/211.9)

Origin: Gateway ARNet <-> HamNet by HB9EBW (12:320/100.666)
--
|Fidonet: Michael C Tiernan%1:2619/211.9 2:301/249.666
|Internet: Michael.C.Tiernan%1:2619/211.9
|
| Standard disclaimer: The views of this user are strictly his own.

3536. Re: FCC Trouble with CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: Jay_Van@msn.com
Message-ID: <00001ff6+00005b2d@msn.com>
Source record: 224447

Because he's an author silly!!! He should get paid for what he
rights!!! <G> BTW Bill, if ya read this, I loved book 1 and 2, can't
wait to get 3!!!!

3537. FREQ For Moreno Valley

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: 4cuba@msn.com
Message-ID: <00001ff6+00005b2e@msn.com>
Source record: 224448

Does anyone have interesting frequencies for the Riverside and
Moreno Valley area (California) other than police and fire.

3538. Re: FCC Trouble with CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: bwhiston@ix.netcom.com
Message-ID: <50gd02$hrb@dfw-ixnews10.ix.netcom.com>
Source record: 224449

no-where@no-place.com (John.Mackey.KA0SSF) wrote:

>bwhiston@abwam.com (Bob Whiston) wrote:

>> Why should he have to `re-invent the wheel?' just because *you* and some other
>>JACKASSES don't have the sense to come in out of the rain or to just go ahead
>>and get the appropriate copies of the referenced material. Why don't *ALL* of
>>you just shut up and give this whole thing a rest?

>We shouldn't have to pay him for the truth.

You *still* don't get it do you? It's a `matter of public record' if you'd just
either take/spend the `time', `energy', or `*money*' (Take *your* pick!) to get
the info. Bill *isn't* obligated to take/spend the `time', energy', or `money'
to satisfy your apparent `perverse?' (Or is that perverted?) quest.

>> Bob Whiston
>> AKA
>> -HALFPINT-

>I see how you got the nickname "half-pint"

Can you? I doubt it. You weren't riding with me in the '60s and '70s out in
LA. It's a `nickname' that I'm happy with because it's associated with *good*
times and people. I'll keep it, thank you.

3539. WinRadio Review

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322bbf45.222585059@192.188.72.23>
Source record: 224450
Cross-posted to: rec.radio.scanner,alt.radio.scanner

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Bill Cheek-World Scanner Report

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-Bill Cheek-
Publisher/Editor
==========

IT'S ABOUT TIME !! WINRADIO IS HERE - OH YES !

Rosetta Laboratories of Victoria, Australia (of all places!) throws their hat into the ring of olympic scanning with WINRADIO, the first all-band receiver-scanner on a PC card for the hobbyist!

Television on a PC-card has been old-hat for a couple of years now, but WinRadio is the first serious PC receiver I've seen, and is it ever hot stuff!

And just in the nick of time, too, I might add. WinRadio offers a whole new approach to scanning and monitoring that promises to lend a real infusion of life to the wallowing, floundering hobby radio scene. And does it ever do it in style, too! WinRadio is cool. But enough of the blubbering and slobbering for a minute. Let's get down and dirty and see what WinRadio is really all about.

WinRadio is a world-caliber radio on a standard AT card that plugs into an expansion slot on an IBM-PC/compatible computer with 386 or higher processor. Operating system requirements are MS-DOS 3.3 or higher or Windows 3.1 or higher, including Windows 95.

A minimum of 640-k RAM is required for DOS, but 4-Mb is minimum for any Windows environment. Your computer must have a vacant 16-bit slot and you have to supply your own plug-in speaker or headphones. This completes the mandatory requirements.

Now let's talk specs in plain English. WinRadio covers 500 kHZ to 1300 Mhz continuously except in some countries where certain bands may be omitted in order to comply with government regs. For the USA, that means the cellular bands are not available. At this writing, I don't know if a cellular hack is possible, but I will try to find out.

Tuning Steps are user selectable from 1 kHz to 1 MHz, and a BFO is provided to enhance tuning of SSB or CW signals in +/-5 Hz increments.

Four modes are available: AM, NFM, WFM, and SSB/CW

Rated sensitivity is 1-mV (nominal). Audio output is 200-mW into an 8-ohm load. The board is about 11.5"L by 4.5"W. Thickness, including the shielded radio compartment is 18mm or 0.71".

Weight of the WinRadio card is 565 grams, and I'm here to tell you it's a hunk! Heavier than any PC card you ever stuck in a computer! I'd submit it to be about like a handheld scanner, though. Despite its weight, WinRadio is very secure in its slot after the hold-down screw is tightened. At first, I was a little concerned, but not anymore, and mine was installed in a tower case where the card is horizontal. It would be even more secure in the common desktop case where it would reside in the vertical position. Basically, the specs and physics of WinRadio are sound and there are no glaring showstoppers to merit the jaundiced eye. The rest of this article covers it all; the good, the bad, the ugly, and the beautiful.

INSTALLATION & SETUP

WinRadio is a snap to install and set up. The nearly 3/4" thickness of the board calls out and begs for an empty slot to be adjacent to it on the component side of the board. My computers never have empty slots, though, so I installed mine in Slot 1, closest to the RAM and power supply. If you don't have a choice, you can slip a thin cardboard or a couple thicknesses of plain paper between it and the adjacent card in order to avoid shorts.

THE WINRADIO PC CARD

Setup consists of an easy software installation and one, count `em, one jumper on the card. There are eight jumper positions, the default one of which is likely to work fine

for you, but if not, it's easy to make a change and try again. This jumper setting is for the port address of the card, the selectable range of which is 0180h through 01B8h.

SIMPLE SOFT / HARDWARE SETUP

There are only two external jacks on the metal mounting strip of the WinRadio card: a BNC jack for the antenna and a phone jack for the external speaker.

Speaking of which, one of the worst downsides of WinRadio is the need for an external speaker, preferably the amplified kind, since the stock 200-mW output is about like that of a handheld scanner. It's petty weak and won't drive a speaker very loud. Radio Shack's #21-541 or #32-2040 are good amplified speakers for this purpose. This "wart" (low speaker volume) is understandable and tolerable because you don't want to pull any more power from the PC than necessary. If your PC has a Soundblaster or other sound card, you can patch the WinRadio audio out to the LINE-IN jack on the sound card. Otherwise, use headphones, or an efficient or amplified speaker.

SOFTWARE CONTROLLED

WinRadio is, of course, controlled by software, of which you get a version for MS-DOS and one for Windows. I hadn't tested the DOS version by this first report, but the Windows control program is slick , wicked, and a real beauty!

The Windows radio graphic appears full screen on the monitor after WinRadio has been fired up. In other words, you're sitting in front of a "virtual" radio. Physical control is as follows:

1. Mouse point & click, or

2. Keyboard commands, hotkeys, or

3. Various means of automation or semi-automation.

Almost every area of the above graphic that appears on your screen is active, either as a control or as an indicator. These areas are sensitive to context HELP, both as "Quick Tips" when the mouse cursor pauses on a control or an indicator, as well as context F1 help. For quick help on a particular panel feature, press Shift+F1 and click on the feature.

Basically WinRadio works and is controlled like any radio, except that you're in front of a monitor screen instead of a metal front panel with physical controls. Now for the business end of WinRadio.

NOISE AND BIRDIES

Computers are notoriously noisy and counterproductive to good radioing. Odd, but I don't see any real pronounced problems here - none that aren't in an ordinary radio. Birdies aren't all that profuse and computer noise seems to be eliminated or reduced to very tolerable levels. My testing is very tentative at this point, but I think that birdies and noise from the computer are not reasons enough to avoid buying a WinRadio.

MECHANICS AND PHYSICS

WinRadio comes on a 3/4 form factor plug-in AT expansion card about 1-1/2"-2" shorter than the maximum length of a full-size card, and is just under an inch (23mm) higher than the hold-down screw hole on the back panel. The height is probably max, but overall, the WinRadio card should fit comfortably in any standard tower or desktop computer case.

The 11.5" length of the 16-bit WinRadio card means that it will not fit into some expansion slots. Certain older PC's have one or more short 8-bit slots that will not accept WinRadio, period.

The above drawing of a PC card shows the general idea of 8-bit and 16-bit ISA cards and the tolerable size limits. The opening of an 8-bit slot is 80-mm long, much shorter than a 16-bit slot. WinRadio requires a 16-bit slot, period.

Now don't be confused by other types of slots, including VLB, PCI, and EISA. Regular 8 and 16-bit cards will fit and work fine in VLB and EISA slots, as well as the conventional ISA slots. The only slots that can't accept WinRadio are 8-bit ISA slots and all PCI slots.

There is another physical constraint that you need to consider. WinRadio is a "thick" card that takes up just about all the available space that exists between standard cards. There is a chance that the WinRadio card could short against the back side of an adjacent card. Be aware of this, even though the surface of the WinRadio compartment appears to have an insulated layer. Ideally. WinRadio will be installed next to an empty slot, or in Slot #1 so that this can't be a problem. If you can't use Slot #1 and have just one spare slot, don't worry. Just be aware and solve any problems in advance.

The WinRadio card is shorter than the maximum allowable, but it is long enough to overlay and touch the CPU, which is adjacent to the ends of a couple of slots in many computers. The problem is compounded if the CPU has a heat-sink and/or fan. This is to warn that WinRadio might not fit in those one or two slots. Also, in one of my Pentium computers, a

pair of RAM SIMM chips are located near the ends of two slots. These SIMMs protrude high enough that could prevent WinRadio from being installed there. I didn't try, but words to the wise. This information is to enable you to plan and allow for potential showstoppers.

ELECTRICS & ELECTRONICS

Ironic, but I can't tell you much about the electronics of WinRadio just yet. Maybe by next issue. I know that WinRadio uses triple conversion with IF AGC, bandpass filters and a doubly-balanced mixer to round out a pretty darned nice receiver. My observations thus far don't disclose any glaring performance deficiencies, either.

Rosetta Laboratories says that service manuals are not available for two reasons: (1) service is never done in the field (units are replaced if and when there is a problem), and (2) the design of WinRadio is proprietary, and there is a concern that foreign manufacturers may plagiarize the design if schematics and normal service data were available.

HACKABILITY ???

For reasons that I don't wish to disclose at this time, I think WinRadio may prove to be very "hackable" in terms of adding some of the more esoteric features we have come to love and demand. I am confident that key access points can be found; points such as AGC, FM discriminator outputs; AM detector output, and maybe....just maybe the address/program lines of the CPU. Maybe more....maybe lots more. For now, we have to deal with WinRadio as it stands on its existing merits. Let's go!

PRELIMINARY OPERATIONS

WinRadio, under Windows, (3.1 or 95), multitasks very well! That means after starting a session, you can minimize or "window" the operating screen (running program), and go on about other work. WinRadio goes on with its business, requiring little or no attention. There are three user selectable screen sizes, large, medium, and small, to fit just about any preferred "window"! Here is the initial setup and control panel:

I won't bother to explain the obvious, but a few comments are in order. On the above screen, you see a setting for "Frequency Display Offset". This is cool! Suppose you use a down-converter to receive bands not within WinRadio's capability, like satellite or, heaven forbid, cellular. This setting permits calibration of the main display to show the actual frequency being received; not the receiver frequency. A very nice flourish!

The next two settings have to do with the main power switch status when WinRadio is fired up or shut down. These setting are a nice touch since the power "switch" actually disengages power to WinRadio. Not just for looks! The rest of that screen is self-explanatory.

Next we have a panel from which to control the display of time and date. Nothing unusual, just good design!

Now let's look at some real meat `n taters. The next dialog box allows you to set up and configure the Auto-Stepping function. You can configure the step size for many ranges of frequencies, including the default mode to set the receiver.

For example, say you configured two auto-step ranges, one for AM broadcast from 530 kHz to 1620 kHz with a step size of 10 kHz and the AM mode and the other range for the FM broadcast band from 88 MHz to 108 MHz with a 100 kHz step size, setting the FM-W mode.

If you are tuned to 144 MHz (2m ham band) in FM-N, the step size will remain the same as set for fixed stepping. If you now type in 1500k, you will see the step size automatically change to 10 kHz, and the mode will reset to AM. If you step outside the range, the step size will be set for the new range you entered. If no range is specified for the new frequency, WinRadio i will default to the fixed step size.

You can also configure auto-stepping to skip frequency ranges that are not specified. If, using the example setup, and step above 1600 kHz in the AM broadcast section, WinRadio will automatically jump to 88 MHz setting FM-W and a 100 kHz step size.

Note: If you are at the lowest or highest range specified, and tuned to the lowest or highest frequency in that range respectively, you cannot step lower or higher if you have the "skip specified ranges" option set. If you manually type a frequency in a non-specified range, WinRadio will try to step to a specified range. If no range is specified in the direction you are stepping, the frequency will not change.

Next, we have the Memory Recall panel - much like a database viewer. Only a few frequencies are shown here, but 1000 per memory files are possible.

The memory recall dialog box allows you to recall a frequency from a list of all available frequencies, search for a frequency, edit and delete frequencies.

There are a number of ways to recall a frequency into
the display:

+ Use the memory recall/view dialog box
+ Type a number in the memory number display
+ Type a number while holding the control key
+ Use a hot-key
+ Memory stepping
+ Use the 300,000 frequency WinRadio Database

To recall a frequency from memory, either click the R
button or press the R key on the keyboard. A dialog box
will pop up, showing all stored frequencies, including mode,
call-sign and comment.

To type a number directly in the memory number display,
either click in it with the mouse button, or press Ctrl+M.
Type a number between 0 and 999, and press <Enter>. If a
frequency exists at that number, it will be recalled. After
a little practice, you get real good at this!

The quickest way to recall any frequency is to type the
memory number in directly, while holding down the Control
key. For example, you want to recall memory number 367,
just hold the control key down, type 367, then release the
control key. (CTRL+367)

A hotkey can be assigned to a frequency (selected from a
list of available ones). To use it, simply press the
function key, and the frequency associated with the function
key will be instantly recalled!

One other way to recall a frequency, is to use memory
stepping. When in memory stepping mode, simply step to the
frequency you want to tune into.

Editing memory is very similar to storing a frequency
into memory, except you cannot change the memory number. To
edit memory, you have to initially recall a frequency from
memory by clicking on the R button or pressing the R key.
Next select the item you want to edit, and click on the
Edit... button. When finished editing, click on Ok. To get
back to the station you were listening to, click on
Previous. You can also modify a series of memory entries by
clicking on the Next button.

Rosetta Labs offers an optional WinRadio World Station
Database Manager and database of worldwide frequencies that
can also be used to tune WinRadio instantly to a desired
station! More on this great database next issue.

BASIC OPERATIONS

The most fundamental operating mode of WinRadio is, what else, scanning. There are many ways to scan, some of which we are accustomed to calling SEARCH. I don't think we will be using the term, search, all that often with WinRadio. Scan is much more relevant, though the effect may well be the same. It's just that Searches are so easy to set up and use with WinRadio in contrast to scanners. Bear with me as I use the terms inter-changeably and alternatively.

Immediate Scanning mode most closely resembles "Direct Search" in the scanners we know. This is the simplest scanning method. Click on either the Scan Up or Scan Down buttons, or press [or], and WinRadio mmediately starts scanning from the current frequency. This scanning mode uses the current stepping mode too, so it can also double as a simple memory scanner. Note that if your stepping mode is set to Memory step and the memory contains no frequencies, no scanning will take place.

Memory scanning is the scan mode with which you are probably most familiar. Memory Scanning provides an extension to immediate scanning in Memory Step mode. In addition to the basic stepping through the memory frequencies, it allows you to specify a subset of memory frequencies to scan by selecting a range of memory numbers, modes and a group. Click on the Scan button to start scanning, or click on the Close button to exit the dialog box (your settings will be remembered). When the scanner reaches the end of the memory range, it loops back and starts the range again.

A feature provided with memory scanning allows you to assign priority memory number. When this is used, every second memory number scanned is the priority memory number.

Then, we have "Frequency Range Scanning", a mode much like Limit Search in scanners as you know them. Frequency Range Scanning offers an extension to immediate scanning in Fixed Step mode. It allows you to specify a number of ranges of frequencies to scan. You can enter the start and end frequencies and the step size for the scan. You can also add this range to a list from which you can pick the ranges you want to scan at a later date.

The Frequency Range Scan dialog box allows you to scan a range (or several ranges) of specified frequencies. It also allows you to write frequencies into memory. Click on the Scan button to start scanning, or click on Close button to exit the dialog box (it will remember your settings and ranges).

When scanning in this mode, and the scanner reaches the end of the current range, it either goes to the next range

selected, or loops back to the start of the first range selected. In the above example, only the 400-420 MHz range has been selected.

The range list allows you to add and remove ranges, and you can click on one or more ranges to select them for scanning. If no ranges are selected in the list, the range specified in the entry panel on the left will apply.

Range scanning also allows you to automatically store frequencies in the memory. To use this feature, enable AutoStore, and specify the first and last memory numbers you want to store frequencies in. Select Confirm Writing if you wish to be prompted before a frequency is stored into the memory.

Manually entering a frequency - If you know what frequency you want to tune into, simply type the frequency in! For example, if you want to tune into 144.30 MHz, type 144.3M. To select different frequency units (kHz, MHz and GHz), type K, M or G respectively, while entering a frequency. You can also use the mouse to select all or part of the current frequency in the frequency display, and then edit the frequency.

Stepping - Three methods of stepping among frequencies are provided: Fixed, Auto, and Memory Stepping. To select a stepping method, press the Select button in the Stepping group until the desired stepping method is shown. You can also press the T key to the same effect.

To step through frequencies, press the Page Up or Page Down keys to step up and down respectively. The effect of these keys will depend on the stepping method selected and the setup for that method. You can also use the mouse and click on the up and down arrow buttons next to the frequency display.

Other methods of stepping through frequencies can be achieved by using the Fine tuning control and the Duplex Separation.

Duplex separation provides a quick way to switch between the transmit and receive frequencies belonging to a two-way transmission. The duplex separation can be specified up to 100 MHz. To step up or down using the duplex separation, press the Home or End keys respectively. Enter the frequency separation in the box provided (shown below) and click on OK to accept it.

CONTROLS AND DISPLAYS

The major controls and displays in WinRadio include:

Receiver Frequency display - consists of the digital frequency display and an analog scale below. To set the frequency, simply type a number in or, using the mouse, click on the display and edit the number. The value shown in the frequency display is affected by the frequency display offset set in the General options dialog box (selected from the Configure menu). This offset is added to the actual receiver frequency and shown in the display. The frequency offset can be used if you use a down-converter for very high frequencies (such as satellite transmissions) not normally covered by WinRadio.

Just below the frequency display is an analog frequency scale. The tuned frequency is shown like on a classic communications receiver. You can zoom in or out on a frequency using the left or right arrows, located to the right of the scale. Next to the frequency display are the stepping buttons.

Fine Tune control - Click on the knob with either the left or right mouse buttons to adjust the tuned frequency in the smallest practical increments. In all modes except FM-W, the increment is 1kHz, while in FM-W it is 10kHz.To use it from the keyboard, use the Up and Down cursor keys. To speed up the tuning, hold down the Shift key for a 10x speed up, or the Ctrl key for a 100x speed up. This works with both keyboard and mouse.

Stepping display - varies according to the stepping method selected. There are three possible methods: fixed step, auto-step and memory step. To change the stepping method, use the Select button. When Fixed Step is selected, the display shows the step size in kHz. To change the step size, you can either click on the display with the mouse and edit the step size, or press the F key and enter a new step size.

When Auto-Step is selected, the display shows the current step size according to the auto-step configuration. If you are tuned within a defined auto-step range, you wont be able to change the step size by clicking on the display. You will still be able to edit the number, but this will only change the fixed step size - after you press Enter, the display will revert to the original defined step size.

When Memory Step is selected, the display shows the callsign for the current memory frequency that the receiver is tuned to. In this mode, the display cannot be edited. If the receiver isn't tuned to a memory frequency, the display is blank (and so is the memory display). To change the frequency using the step size, use the Page Up/Down buttons.

Memory display - The memory display shows the memory number that the receiver is tuned to. If the receiver isn't tuned to a memory frequency, the display is blank.

The display can be used to recall a frequency. Simply click on the display or press Ctrl+M, and type the memory number to want to recall. If the memory entry contains a setting, the settings will be recalled, otherwise nothing happens and the display is blanked.

When you are using memory stepping, the call-sign of the memory entry is shown in the stepping display.

BFO Offset display - The BFO Offset is used when tuning into SSB mode. It can be set from -3000Hz to +3000Hz in 5Hz increments. To change the BFO offset, you can press Ctrl+B and type in the new BFO offset. You can also adjust it by using the numeric keypads + and - keys (which can also be swapped in the General Options dialog box). To quickly set it to zero, either click on the reset button under the display or press the asterisk key on the numeric keypad.

Using the mouse, you can click on the up/down buttons to the right of the BFO offset display, or use the slider button located in between the up/down buttons.

Sensitivity controls - If a signal is too strong (causing overloading and distortion), click on the Local button with the mouse, or press the L key to reduce the sensitivity. For the highest sensitivity, click on the DX button or press the D key.

Volume control - The volume control, consisting of the volume display and adjustment buttons on the middle-right side of the panel, controls the audio volume coming out of the speaker jack on the back of the WinRadio card. There are several methods to set the volume to a desired level:

From the keyboard, type V and enter the volume number from 0 to 31; or use the Left and Right arrow keys to decrease and increase the volume respectively.

Click the mouse in the volume display and enter the number; or use the up/down buttons to the right of the display. Click on the up arrow to increase the volume and the down arrow to decrease the volume. Use the slider button located in between the up/down buttons to quickly set the volume.

The Mute Control quickly silences the audio output. It's easier than setting the volume to zero, and doesn't change the actual volume setting. To use the mute control, simply click on the button, or press Ctrl+U.

Squelch control - is used to mute the audio output when the received radio signal strength is too low. Squelch is always active, even when scanning. Squelch only activates if the signal strength remains below the squelch value for the time specified in the Squelch delay in the General options dialog box. When the signal strength increases above the squelch value, audio is immediately restored.

To adjust the squelch control, first tune to a frequency that produces only noise. Increase the squelch until the green Sqlch light at the bottom of the panel goes red. You can change it at anytime to suit conditions.

To enter the squelch value, press the Q key and enter a value between 0 and 100. Using the mouse, click on the up/down arrow buttons to the right of the display, or use the slider button, located in between the up/down buttons, to quickly set the squelch.

Power switch - The power switch, located at the bottom-right corner of the panel, labelled On/Off controls the radio receivers power. When the receiver is off, all controls are disabled (except the power switch). From the keyboard, Ctrl+O switches power on & off.

Signal strength indicator - The S-meter, located below the volume, squelch and mute buttons, shows the relative strength of the received radio signal. Full scale is equivalent to 100, and the value is used for squelch control and the scanning threshold. You can see the numerical value of the signal strength when you click on the Setup button. This value roughly corresponds to dB (decibels).

Miscellaneous indicators - There are three indicators located at the bottom-right area of the panel. These include the Sqlch (squelch), PLL (Phase Lock Loop) and Power.

The Sqlch indicator shows whether the squelch is active or not. If it is green, the signal strength is above the squelch value, and the audio output is not muted. If it is red, the signal strength is less than the squelch value, and the audio output is either about to be muted (with a delay set in the general options) or is muted.

The PLL indicator displays the status of the Phase Locked Loop. The PLL is the heart of the frequency synthesizer of the WinRadio receiver. If green, the PLL is functioning normally. If red, then the PLL is not tuned to the specified frequency, and usually indicates a hardware problem.

The Power indicator indicates whether power is on or off.

World Time and Local Time displays - located at the bottom-left corner of the panel, indicate the current time and date. The leftmost World Time display shows the UTC (Universal Coordinated Time), also known as GMT (Greenwich Meridian Time), which is the time standard used for long-distance radio communications around the world. The Local Time display is provided for convenience.

The format of the date and time is configured from the Windows Control Panel and also, to a lesser degree, from the WinRadio Configure Date and Time dialog box. The time zone you are in can also be configured in the date and time dialog box.

SUMMARY OF WINRADIO

I'll review WinRadio's performance and fine points in the next issue. My tentative judgment until then is that there are no showstoppers or glaring performance issues, all things considered. Clearly, there is room for improvement, like for instance, WinRadio desperately needs at least two BNC antenna jacks with an internal automatic switch to select between A and B, with A for 500 kHz to 30 MHz and B for 30 MHz to 1300 MHz.

On the other hand, what affordable radio has this feature? WinRadio needs a user-accessible output interface like for auto-tape recording, spectrum displays, CTCSS tone decoding, and other useful things. Fortunately, I think WinRadio will prove to be very "hackable" to this extent, and so many of its shortcomings may only be temporary. In a word, I like WinRadio

PRICE

I am told the LIST retail price of WinRadio is $699.00, but I think the US distributors have it out for $649.00

NORTH AMERICAN DISTRIBUTORS

Electronic Distributors Corp.
325 Mill Street N.E.
Vienna, VA 22180
Phone: 703-938 8105
Fax: 703-938 4525
Email: edco@vni.net

SSB Electronic USA
124 Cherrywood Drive
Mountaintop, Pa 18707
Phone: 717-868 5643
Fax: 717-868 6917
Email: grodski@epix.net

In Canada:

TEXPRO Sales Canada Inc.
2280 Industrial St.
Burlington, Ontario L7P 1A1
Phone: 905-332 5944
Fax: 905-332 5946
Email: texpro@cdx.net

OPPORTUNITY

If the LIST price of $699 hasn't scared you off, and if
you are halfway serious about WinRadio, contact me by
private e-mail or "Cindy" at the voice number below for
information on a one-time unique opportunity that is
expected to expire within 7-15 days after this article has
been posted.

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+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+---+

3540. Re: Who makes the most "SECURE" cordless phone?????

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: Gary Wilburn <ni8k@one.net>
Message-ID: <322BB2C4.297B@one.net>
Source record: 224451

Have an ATT 9100, 900 Mhz cordless phone. Sold at Service
Merchandise or Sam's under $200. When I tried to listen in on the Icom
R7000 all I could get was a very small S meter reading that would not
even break the squelch !(tried all Modes) With the squelch turned down I
could hear a small rushing sound in the background spread out over 15-20
Khz. Base and handset where in the room with me.
Coverage of this phone at this location is around 1500 ft. Raising
the base antenna or connecting an external antenna should produce even
greater range.
Battery life is around 4 hours. This phone has a much larger
battery than a standard 46/49 mhz phone. I would guess that spread
spectrum and extended range takes more current. Audio quality is
excellent plus there is no interference from electrical devices that
usually affect the 46/49 mhz phones.
This is really a nice phone. Just don't tell my neighbors - it
might get too dull around here if they all had spread spectrum 900 Mhz
phones.

Gary

3541. Re: FCC Trouble with CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: Glenn Hansen <grhansen@worldnet.att.net>
Message-ID: <01bb9960$8fe23f60$da84eea5@ghansen.accesone.com>
Source record: 224452

John.Mackey.KA0SSF <no-where@no-place.com> wrote in article
<50d8s0$1qj@juliana.sprynet.com>...
> shoppa@alph02.triumf.ca (Tim Shoppa) wrote:
>
>
> >OK; here you've made a solid accusation. Not of Bill, but of someone
> >who you like picking on as well. What evidence do you have for these
> >solicitations? Can you repost the solicitations, with headers? If
> >you can't, just go away and leave us alone.
>
>
> Hang on a day or 2 & I can repost them. Stand by......

I can repost them too John, I made copies. The FBI office in Seattle also
has copies, you can also contact them. Shall I repost the messages
from you admitting you have a drug and drinking problem? I saw them
on the net so they must be true, right?

It is amazing what lengths you will go to trying to cause trouble John.
Well maybe not for those of us that have watched your antics in the
past eight months or so. You've developed quite a bad reputation on
the radio newsgroups.

I am still waiting for you to explain the error in your statement;

"Your ISP told me they were going to restrict your access after you made
so much trouble AND were soliciting for young gay boys on rec.radio.swap."

The forged post happened long after you talked to my ISP and I agreed to
there request to ignore you. Lie you way out of that one John. I am sure
with your skill at creative truth fabrication you can come up with
something.
You always do no matter how outrageous it sounds. First you said maybe you
were
wrong, then you said my ISP lied to you (yea right). What is your next
excuse (lie) for the chronological error you made in the statement above??

Better yet John, why not just pass on some of your technical expertise to
this
group? You brag about your great skills, licenses, certification and such
one would
expect you would have plenty to contribute. A review of your last 8 months

postings seem to show only flames and insults coming from you. Go figure.

Glenn

3542. Re: Antenna Question

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: Glenn Hansen <grhansen@worldnet.att.net>
Message-ID: <01bb9964$62114960$da84eea5@ghansen.accesone.com>
Source record: 224453

Samuel Diaz, Jr. <4cuba@msn.com> wrote in article
> I recently purchased a Radio Shack Multiband antenna (20.00
> Dollars) for my Hand held Pro-46 Scanner. Due to height
> restrictions, I placed the antenna approximately 10-12 feet above the
> ground...The reception is not that great compared with the small wic
> antenna that came with the Pro 46.
>
> Do You think, the problem is the Rg58 cable (20 Ft). There
> should be a huge difference between these antennas in reception.
> What happened

The RG58 would be my first guess as to the problem though not because
of the kind of coax it is because of the short run. It should still work
better
than the whip. Sounds to me that the cable either has a short
in it or a open section. If you have a VOM check it for continuity.
Main culprits are the connectors. Good luck.

Glenn

3543. LAPD Strike Teams ?

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: hh357@aol.com
Message-ID: <50glnv$j23@newsbf02.news.aol.com>
Source record: 224454

Some kind of disturbance occured last Sunday, outside of Dodger stadium at about 2 in the afternoon as I recall. Some supervisor (W unit?) came on the air and wanted dozens of units, with helmets, batons and shotguns to amass at an intersection outside the park. It was all very exciting to listen to for about a half hour, just him Frantically requesting help for "only 40 minutes or so.."

The only conclusion I could come to was a potential gang fight or some type of political disturbance, and that the shotguns were to show they meant business.
Nothing else happened, and as usual, it wasn't on the news.

My question regards his request. He asked for a Mobile Field Force to be setup, which I have heard before, but he also asked that the units arrive in "Strike Team Formation".

What is a Strike Team at the LAPD and what is a S.T. Formation.

cheers

3544. Re: Looking for a Scanner freq. data base on WWWW

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: Jeffrey Miller <jfmil@gate.net>
Message-ID: <01bb9965$3143e3a0$7667e3c7@jfmil>
Source record: 224455

P.Mohazzabi <mohazabi@cris.com> wrote in article
<322A7E55.3AD7@cris.com>...
> I am looking for a Scanner freq. database www , other than perconcorp www
> any help?
>
If you are in Florida try http://www.shadow.net/~mikef this has listings
for
most of the counties in Fla.

3545. Re: Who makes the most "SECURE" cordless phone?????

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <50gm69$j5r@newsbf02.news.aol.com>
Source record: 224456

In article <321E6C7D.2ADE@ix.netcom.com>, Bill Beekman
<String@ix.netcom.com> writes:

>Escort is the best. Their phone has the greatest number of channels,
>something like 1000 or the like. Contact Cincinnati Microwaves 'web
>site for more info..
>
>

Sam's Club has the newer model (Courier 9600) for $179. They also have a
digital Tropez (model 910something?) for $99. If you have a membership, or
know someone who does, these are the best prices I've seen.

3546. RE: John Mackey's Eyelids & Eyelashes

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: geovet@ix.netcom.com
Message-ID: <50h0bv$1cq@dfw-ixnews2.ix.netcom.com>
Source record: 224457

That's got to be the damndest thing I've ever heard of.
What do you suppose happens when he rubs his eyes?

--
George L. Vetterle
geovet@ix.netcom.com

"Badges? We ain't got no badges! We don't need no badges!
I don't have to show you any stinking badges!" -Alfonso Bedoya
(Gold Hat), THE TREASURE OF THE SIERRA MADRE, WB (1948)

3547. Re: Presidential Visit - Looking for Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: hh357@aol.com
Message-ID: <50h517$lfo@newsbf02.news.aol.com>
Source record: 224458

In article <503tq1$1dm@daily-planet.execpc.com>, jranous@execpc.com
writes:

>
>I am looking for information anyone may have about freqs. that are
>used by the Secret Service, etc. during presidential visits. Any
>information people may have would be a great help.
>
>Thanks much.

The time to listen to usss is before he arrives.
Once he does, it all goes encrypted until "wheels-up".

3548. Re: Presidential Visit - Looking for Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: hh357@aol.com
Message-ID: <50h5ge$lle@newsbf02.news.aol.com>
Source record: 224459

In article <503tq1$1dm@daily-planet.execpc.com>, jranous@execpc.com
writes:

>
>I am looking for information anyone may have about freqs. that are
>used by the Secret Service, etc. during presidential visits. Any
>information people may have would be a great help.
>
>Thanks much.

The time to listen to usss is before he arrives.
Once he does, it all goes encrypted until "wheels-up".

3549. Re: 9913 coax

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: Jim Finney <jpf@jax.jaxnet.com>
Message-ID: <322C17DE.632F@jax.jaxnet.com>
Source record: 224460

Bill Cheek wrote:
>
> "John.Mackey.KA0SSF" <no-place@anywhere.net> wrote:
>
> >9913 isn't much different in stiffness & is only slightly larger than
> >rg-8. The coax to really go for is rg-213 & rg-214 as they are the only
> >ones that I am aware of that ARE NOT UV SENSISTIVE. The others wear
> >down from UV sunlight after a year or two and become VERY lossy. This
> >is typical of rg- 8, 58, 8x, and 9913.
>
> I have some 20-yr old Belden 8214 and 9913 still in service. The UV
> problem, if there is one, is not a concern. As for RG-213 and RG-214,
> both are very lossy at UHF and are quite unsuited for scanning. RG-8
> and RG-58, of course, are also unsuited for scanning, but you got
> those right.
>
> +---+
> | Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
> | COMMtronics Engineering Compuserve: 74107,1176 |
> | World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
> | PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
> | San Diego, CA 92196-2478 24-hrs, weekends/holidays |
> | WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
> | FTP Sites: ftp://ftp.cts.com/pub/bcheek |
> | ftp://ftp.cts.com/users/crash/b/bcheek |
> +---+
Given that 9913 is the best coax to use, what is the next best? My
interests are 400 and 800mHz. Does Radio Shack make a decent coax
for these frequencies?

Thanks for the input.

Jim..

3550. Moderator

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <50h69a$kco@usenetz1.news.prodigy.com>
Source record: 224461

Moderator? Absolutely not! We don't NEED a moderator here. I'd rather

flip through and/or filter out all the nonsense here in the interest of
getting timely, uncensored information on this newsgroup.

But if the powers-that-be decide that we simply MUST have a moderator, my

vote goes to Bill Cheek. It's a no-brainer, really. The man has done
more to advance the scanning hobby than everyone else put together.

-Drew in Sunny Central Florida-

3551. Re: Choices for Moderator

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <50h5ot$1t9o@usenetz1.news.prodigy.com>
Source record: 224462

Moderator? Absolutely not! We don't NEED a moderator here. I'd rather flip through and/or filter out all the nonsense here in the interest of getting timely, uncensored information on this newsgroup.

But if the powers-that-be decide that we simply MUST have a moderator, my vote goes to Bill Cheek. It's a no-brainer, really. The man has done more to advance the scanning hobby than everyone else put together.

-Drew in Sunny Central Florida-

3552. Re: New Radio Shack Catalog

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: domonkos@access4.digex.net
Message-ID: <50h79m$9qp@news4.digex.net>
Source record: 224463

Rich Wells (rjwellsr@vnet.ibm.com) wrote:
: Interesting. A while back, RS had a great sale on the PRO-26 so I gave in
: and bought one. While the guy was closing my transaction I saw their pile
: of catalogs and asked if he could throw one in the bad with my purchase.
:
: At this point, he looked at me with those vacant cow eyes and said, in his
: wonderfully monotone void, "I'll have to add an additional $2.95 for that".
: What a total looser! Here I had just made a +$300 purchase and he wouldn't
: even throw in a free catalog. Needless to say I haven't back there in quite
: a while.
:
: Rich Wells
: North Carolina editor
: The Scanner Club
: http://www.enter.net/~jheller/scanclub.html
:

I would've told the idiot to forget the sale. My local RS dealer doesn't charge me a penny for the catalogs. I've been dealing with him for years now, and he has been one of very few knowledgeable and dedicated RS managers.

ANdy

3553. Re: New Radio Shack Catalog

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: domonkos@access4.digex.net
Message-ID: <50h7el$9qp@news4.digex.net>
Source record: 224464

Thomas Medlin (tcmedlin@cris.com) wrote:
: I had the same experience. Aftering purchasing something he said he
: would have to charge me but it would be refundable on my next purchase.
: So i said we can do it the hard way or the easy way. I ended up making
: him give me a refund, then bought the catalog, then bought the item and
: made him refund the catalog price. he really had to do a lot of work to
: end up with the same results.
: please visit my page at http://www.cris.com/~tcmedlin

He's the typical RS employee who forgets to undo his zipper when going to
the restroom ;-)

Andy

3554. Re: New Radio Shack Catalog

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: domonkos@access4.digex.net
Message-ID: <50h7ie$9qp@news4.digex.net>
Source record: 224465

Drew Durigan (VUBS79A@prodigy.com) wrote:
:
: Yep. That's why we call 'em "Salesdroids." Completely pre-programmed by
: Radio Shack Corporate, regardless of common sense.
:
: -Drew in Sunny Central Florida-
: KF4DDM
:

Not all Radio Shack's fault. It's the quality of many brain-dead high school and college graduates being dumped on the market these days.

Andy

3555. pro-2026 conversion

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: jg <jg@jpg.net>
Message-ID: <322C25E6.F35@jpg.net>
Source record: 224466

can anyone point me in the direction to get the conversion for
a RS pro-2026.thanks in advance.

3556. Saskatchewan RCMP "10 Codes"

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: pbaran@awinc.com
Message-ID: <50h8s7$d9f@kryten.awinc.com>
Source record: 224467

The RCMP here in Saskatchewan (Canada) have just recently changed to a Central dispatch system. If there are any other Sask. scanner buffs out there that may have the most recent list of their "10 Codes", I'd sure like to hear from you. I have an older list, but doesn't always match what I'm hearing now.
RCMP appear to be using the same freqs that they have been using for years here in Sask. However, I have heard some transmissions on "Fleetnet", & assume that they will soon be changing over completely.
Any comments or ideas re: this changeover?

TIA

Peter
pbaran@awinc.com
Yorkton, Saskatchewan, Canada

3557. Re: What is a frequency counter for?

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: hduff@ica.net
Message-ID: <50h1pu$cqa@master.ftn.net>
Source record: 224468

Brusletto <bruslet@rof.net> wrote:

>What is a frequency counter for?

Condensed version:

Used to indicate the frequency (cycles per second) of an AC signal.

Commonly used as test and alignment instruments used to calibrate
oscillators and other circuitry that generate an AF or RF signal.
Can be used to test the 60 or 400 Hz on a power line.
Also used as a signal detection device when incorporated with a
sensitive amplifier, can pick out radio signals from the airwaves and
indicate the frequency...ie, standing in the near RF field of a Taxi
or Police car while they are transmitting.

Hugh Duff VA3TO Toronto

3558. Re: Moderator

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: Paul Jackson <usfmcqwq@ibmmail.com>
Message-ID: <322C52B3.3B1D@ibmmail.com>
Source record: 224469

Drew Durigan wrote:

> vote goes to Bill Cheek. It's a no-brainer, really. The man has done
> more to advance the scanning hobby than everyone else put together.
>
> -Drew in Sunny Central Florida-

I'll second that! Bill has my vote.

3559. Re: Opto Explorer Lead Time

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: Phil Scott <pscott@baynetworks.com>
Message-ID: <322C1AB3.52A4@baynetworks.com>
Source record: 224470

I was told 3 to 4 weeks lead time by the Sales Dept. there.
Phil

Paul M wrote:
>
> Call their 800 order line. They should be able to give you an accurate
> time.
>
> Phil Scott <pscott@baynetworks.com> wrote in article
> <322436E8.501C@baynetworks.com>...
> > Anyone know the current lead time from Optoelectronics for an Explorer
> > if one ordered today?
> > Thanks,
> > PHIL
> >

3560. TECH QUESTION: Realistic PRO-2006 performance seems weak....

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: pauls@faribault.polaristel.net
Message-ID: <50haj1$mjj@cronkite.polaristel.net>
Source record: 224471

I own a six year-old Realistic Pro-2006 scanner. The diode has been clipped to restore cellular (although of course I NEVER listen to cellular or other private communications in violation of the ECPA).

Recently the scanner seems somewhat less sensitive. Is this atmospheric or should I send the radio to the Service Center to be tuned and tweaked? Are there components inside the radio which might have fatigued over the course of six years (capacitors which may have started to go sour, etc.?) I have taken very good care of the scanner; it has never been subjected to either climatic or electrical (i.e. lightning) extremes. Any ideas?

Thanks,

Paul
studio@faribo.ll.net

3561. Re: pronounce discone?

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: pauls@faribault.polaristel.net
Message-ID: <50hb7k$mjj@cronkite.polaristel.net>
Source record: 224472

In article <ezwriterDwvLoA.Au2@netcom.com>, ezwriter@netcom.com says...
>
>Is it DIS kone or disKONEnee?
>This is a life or death situation, need to know ASAP. tia
>
>--

Well, around the Midwest (which by the way produces more national news commentators, etc. than any other U.S. Region) we pronounce it

DIS-kone.

"Dis-KOH-nee" is the famous Italian dancer from the late-1970's, known for his lime-green leisure suit and purple platform shoes. Only rivaled by John Travolta in sheer disco-power......

Seriously, the antenna gets its name from its two patterns; the "disk" formed by the top elements, and the "cone" formed by the downward diagonal elements.
>
>My Mom's Net rules:
>No running on the Net with scissors!
>Don't read emale from strangers.
>Let your sister get online for awhile, dammit!
>Shut up, I'm on the modem! ezwriter@netcom.com
>http://www.mainelink.net/~writer/poster/Poster.html
>
>

3562. Pro 25 mods

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: rlane@keytech.com
Message-ID: <50ha8u$2rf@keytech.com>
Source record: 224473

I was interested if anyone knew of where all the pro 25 modifications could be found so I could install same.
rlane@keytech.com

3563. ENCRYPTED COMMUNICATIONS: Expert advice sought, please.

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: pauls@faribault.polaristel.net
Message-ID: <50hblb$mjj@cronkite.polaristel.net>
Source record: 224474

Even here in the rural Midwest, many police departments are converting to 800-MHz trunked communications, etc. Of even greater concern to the "watchful" citizen is the increasing use of MDTs. (mobile data terminals) and DES (Digital Encryption systems).

Does anyone know of any computer-related product or stand-alone that will let me decipher MDT communications? In a related question, has anybody reliably "cracked" DES yet?

I ask these questions as a concerned, law- abiding citizen who feels that we all have the RIGHT to monitor the public servants we pay to help keep us safe. Unsupervised power quickly becomes corrupt power... and aside from the hobby fun to be had scanning, I believe it's a civic duty to keep tabs on our law- enforcement people (of course, most cops and Feds will heartily disagree).

Expert advice, please. Bob Grove, Bill Cheek, the guys at Tiare.... are you reading me?

Paul N0YPS
studio@faribo.ll.net

3564. Viking 10Hr Recorder

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: Rolf Mathison <rolf_mathison@hp.com>
Message-ID: <322C5E9E.2CD6@hp.com>
Source record: 224475

Thomas Mitchell wrote:
>
> Does anyone have one of these? Are they any good? (Good review in April
> PopComm). How is the service from the company? (The "No credit card"
> policy makes me a little uneasy).

Not to worry... I've dealt with these folks and haven't had any problem.
The recorder was delivered in a timely manner, is REALLY "built like a
battleship" and has been performing perfectly after three years of
continuous use....
Regards,
Rolf

3565. Moderator and other stuff

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: payner@millcomm.com
Message-ID: <50hc30$4h9@tribune.mayo.edu>
Source record: 224476

Ummmm, excuse me for interupting the flame war that I am somehow being blamed for starting, but would any of you like to read all the posts before jumping into the fray?

In addition to my request to help pick a moderator for REC.RADIO.SCANNER.MODERATED, I also posted the RFD for several new sub topics of REC.RADIO.SCANNER. If any of you that are screaming 'START YOUR OWN MODERATED GROUP!' had bothered to read it, you would know that the moderated group would be in addition to REC.RADIO.SCANNER. Hence, Bill and all the others, I am starting a new group!

Again, if you had read the charted to the moderated group, it says that the duty of the moderator is to make sure that all posts apply to the group topic, scanning. That's it. Nowhere does it say 'only approve those posts that meet your personal agenda'. If your post is for some reason rejected, there will be multiple moderators to review it if you request it, and you can go to the leaders of Usenet if you still feel that the post was on topic.

Now, I simply posted asking for moderators because I think there are people out there with more time and expertise at it than me (hence, I am not trying to be a dictator!). I wanted the choice for moderator to be a group decision, but that obviously cannot occur due to the vocal minority.

I do not now, nor have I ever, said that I know more than anyone else here. Nor have I ever blasted anyone for being new to the hobby. I am just the average hobbyist that tries to gain as much knowledge as possible by reading and doing. This was a good forum for that. It may be again. Time will tell.

The moderator(s) for the group needs a basic knowledge of the scanning hobby, but nothing more. This is not rocket science!! It requires the ability to read the post and decide if it is on or off topic. Nothing more.

Now, as far as self moderation, that is not possible. As the last 2 months have shown, there are many people here that simply cannot contain themselves for taking pot-shots at others. Read almost any thread and there is an attack somewhere.

If there are other questions that you would like addressed, please keep it in e-mail. I always put my e-mail address on my posts.

And now, maybe, back to scanning!!

Tim Payne
payner@millcomm.com

3566. RADIO SHACK PRO-2035 SCANNER 9-3-96

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: rfsam@aol.com
Message-ID: <50hd54$nml@newsbf02.news.aol.com>
Source record: 224477

RADIO SHACK PRO-2035 DESKTOP SCANNER
1000 MEMORY CHANNELS
COVERAGE IS FROM 25-520MHZ and 760-1300MHZ (excluding cellular)
EXCELLENT CONDITION
$265

3567. Re: What is a frequency counter for?

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322c40c3.255739879@192.188.72.23>
Source record: 224478

Brusletto <bruslet@rof.net> wrote:

>What is a frequency counter for?

See my reply in the article queue under the thread:

"Question about freq. counter"

Bill Cheek

3568. Re: FCC Trouble with CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322bea36.233579048@192.188.72.23>
Source record: 224479

John-KA0SSF <Nowhere@anywhere.net> wrote:

>Bill Cheek wrote:
>
>> But.......but......but.......Johnnie-Boy, I do not feel it necessary
>> to defend myself to lowly pissants.
>
>A smart assed statement IS a defense mechanism.

Kind of trips your trigger, doesn't it, Johnny? Sticks in
your craw a little?

>> You just don't get it.
>
>No, YOU are the one who does not understand.

I understand yoy are a bedpan changer for a looney-tunes
ward.

3569. Re: Open Letter About Moderating This Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322be323.231768262@192.188.72.23>
Source record: 224480

John-KA0SSF <Nowhere@anywhere.net> wrote:

>Bill Cheek wrote:

>> A few people are making a mountain out of a molehill with
>
>BULLSHIT.
>
>You kicjed John Kaose off of your echo when you told everyone here on
>this newsgroup that you would only give him a warning.

How many times do I have to explain to you? This is the
third or fourth time now......Mr. Kaose got his warning. He
failed to heed it. So he got his sailing orders, too. Just
like you did.

:-))

You are one dense brown-eyed, eye-batting, squat-to-pee
dude. Geezus are you ever dense.....

>Yea Bill, you probably don't have much moderation to do any more
>because you kicked everyone off the echo who didn't think like you

Nope. Just you and Hugh Duff and a few others who couldn't
abide the rules. Just doing my job, Johnny. :-))

And man, oh man, did you ever sail so gracefully through the
air with the greatest of ease, like the man on the flying
trapeze. That was quite a swan dive you took, ol' pal, ol'
buddy, ol' Dense One. heh heh heh heh.

And it STILL sticks in your craw. <giggle>

>& kiss your ass.

Oh yuck! I don't let anyone but you and the Duff do that to
me, and then only because you are sooooo pursuasive.

You do got some pucker-power, John Mackey. Shucks, let's
tell it like it is.....YOU can suck a tennis ball through a
garden hose and the chrome off a trailer hitch. Heh heh
heh. Hell, Ive even heard how you can suck a basketball
inside out from the valve.

> nfortunately you have that right on Fidonet, but
> ONLY because you DID NOT do as most everyone requested &
> have a moderation election, you have maintained your

> dictatorship rather than go with the desire of the people.

Oh, John Mackey, there you go lying like a damn rug again.
Only a few malcontents and peckerwoods like you and the
Duffster requested an election. But that was plumb dumb,
even for you and the Duff. Even stupid people know there is
no basis for elections of moderators on FidoNet. That isn't
how its done, dung-fer-brains! Don't you know that YET?

>Do you have extra large doorways in your house to accomodate your
>big head??

Well, the head of my ..... aw, never mind. But yes, to
your question. I have extra large doorways. Damn things
were expensive, too.

By the by, you ever get them bed-wetting rugrats of yours to
use the potty?

3570. Re: Moderator

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322c4200.256056591@192.188.72.23>
Source record: 224481

John-KA0SSF <Nowhere@anywhere.net> wrote:

>Bill Cheek wrote:
>
>> Why do you think that? Moderating is a mechanical job. You just
>> enforce the rules. You approve on-topic posts and reject off-topic
>> ones. What's so tough about that?
>
>In your case Bill you just kick everyone off who is not an ass-kisser.

You are such a silly, pouting little boy, John Mackey. You
were the best of the best at slapping a lip-lock on the ol'
pucker string....and still got yourself kicked off.

You should be ashamed of yourself.

3571. New Scanning List

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: clay@panix.com
Message-ID: <50hgk2$c20@panix.com>
Source record: 224482

I've heard from Peter Laws that SCAN-L may return shortly (pending a conversation with his attorney). In the meantime, I've created another scanning list:

List Name: Scanning
List Address: scanning@lists.panix.com

Subscription: Send an Email message to: majordomo@lists.panix.com
with "subcribe scanning" in the body of the message.

--
Clay Irving N2VKG
clay@panix.com
http://www.panix.com/~clay/

3572. Re: 890XLT MODIFICATION

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <322C496D.9C@csra.net>
Source record: 224483

Lou Cummings wrote:
>
> Anyone with info on the simple modification to restore the blocked
> frequency section of the Bearcat 890 XLT please send e-mail with mod.
> Also have the AOR 8000 and would like to know the restoration mod for it,
> too. Would be greatly appreciated. I know the AOR can be restored with
> software, but I use it at my occupation and need it to be portable, so
> the software restoration would be useless in my application. Thanks in
> advance to any techno-wizards who might respond - 73s!
>
> John KF4ANC
> Camelot@castlegate.net

John, e-mail the date code on the back of the BC-890 to me. As far as the AR8000, once unblocked with software, it is permanently unblocked, even without software control (as opposed to the OS-535 which needs the unblock code from the software each time.)

Contact the Scancat Gold people at:

http://www.scancat.com/

for software and an interface. Alternatively, Grove will do the mod for you:

http://www.grove.net/

Good luck!
'73 de JIM

3573. Re: New Jersey State Police Freq? Turnpike?

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: Joseph.Cardani@mail.tju.edu
Message-ID: <50hgc7$91e@mail.TJU.EDU>
Source record: 224484

eric172@aol.com (Eric 172) wrote:

> Does anyone have the new whereabouts of the New Jersey State Police
>Troop "D" (The New Jersey Turnpike)?? They used to reside on several
>VHF-Hi frequencies (155.190, 155.580, etc) but have since disappeared. I
>have tried seaching around the 800mhz band (where I believe they have
>relocated to) but have found nothing other than Troop "C" (trunked State
>Police for central Jersey) and Troop "E" (Garden State Parkway).

Eric,

The turnpike state police communications is on the statewide trunked radio system. The old 150's freqs are no longer used for dispatch. Troop C (Central) carries the area you are looking for - Which is the New Brunswick (Now Cranbury) station. The NJSP built a new turnpike law enforcement communications building in Cranbury a few miles south of New Brunswick. Actually you can hear all 3 turnpike stations on Troop C since they are simulcast on the Type II side.

See my home page under New Jersey State at the following url:

http://www.voicenet.com/~jcardani/sjscan.htm

You will find all of the frequencies (they just added several more - Troop A has 12 and Troop C has 14). Also I have the latest Type I fleet/subfleet assignments and the newer Type II talkgroups for Troops A (South) and troop C (Central).

I believe that the turnpike comms are only transmitted from the western towers (those closest to the turnpike). If you live close to the shore, you may not receive the signals. And the Parkway comms are vice-versa. You would not be able to pick up Parkway from western portions of NJ.

Anyway check out my web page for ALL of the freqs and the talkgroups. You should better understand the system after you do.

> Any help would be appreciated! I am specifically interested in the
>frequencies transmitted from the New Brunswick office at exit 9 of the
>Turnpike..

Note, the transmitters are not located at the old sites (New Brunswick, Moorestown, Newark) anymore - they are now at the trunked radio system sites.

Joe Cardani

3574. Re: Middlesex County, NJ

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: Joseph.Cardani@mail.tju.edu
Message-ID: <50hh0v$91e@mail.TJU.EDU>
Source record: 224485

ZQFH74D@prodigy.com (Going Broke) wrote:

>I'm looking for people in the Middlesex County area to swap freqs with.
>I'm sure none of us has them all. Maybe if we get together in our e-mail
>we can get a little closer.

>Thanks
>Larry

Larry,

Check my web page for the NJSP Troop C (Central) frequencies,
talkgroup assignments, codes, and unit identifiers. Also have Ocean
County info in there if you are close to that County. The rest of the
detailed info is for South Jersey.

http://www.voicenet.com/~jcardani/sjscan.com

Joe Cardani

3575. RS Mods here!

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: rimfire@awwwsome.com
Message-ID: <322c47e9.3366618@news.wco.com>
Source record: 224486

If you need RS Mods check out this page. It is one of the best scanner pages on the Net. http://www.zianet.com/kc5kto/mods.html

Garry

Principles aren't of much account anyway, except at election time.
After that you hang them up to let them season.
Mark Twain (1835-1910)

3576. Re: CANCELLATION OF RCMA/USSN SUBSCRIPTION

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: Joseph.Cardani@mail.tju.edu
Message-ID: <50hi1l$etd@mail.TJU.EDU>
Source record: 224487
Cross-posted to: rec.radio.scanner,alt.radio.scanner

drunyon@abcs.com wrote:

>Temp Berdan <tberdan@west.net> wrote:
><<<snipped>>>
>>> Effective immediately, cancel my RCMA/USSN subscription and remove me
>>> from your mailing list.
>>>
>>> Temp Berdan
>>> Santa Barbara, CA

>Good for you. As a consumer, one of the only ways to make your voice
>heard is via your spending.

>Does anyone else find it curious that USSN was able to...

>- Maintain a web site and offer the use of their server to host SCAN-L
>- Purchase the mailing list of RCMA
>- Hire a lawyer to draft that ridiculous letter

>...all the while they couldn't pay their writers? Smells fishy to me!

>My plan of attack is threefold...

>- Don't purchase anything from USSN
>- Don't purchase anything from anyone who advertises with USSN
>- Don't purchase anything from anyone who allows USSN to advertise
>with them

>I urge others with similar feelings to consider similar actions in an
>attempt to voice your opinion.

I couldn't have said it better. I also wrote a letter to USSN stating my displeasure with the naming of Peter Laws (owner of scan-l) in the lawsuit. I was an active memer on scan-l until this incident.

I agree with the three actions above, but I will take #2 a little further. I am going to find out some of USSN's major advertisers and contact them via phone or email to voice my concerns. This is how the Football clubs delayed the encryption of NFL games on the networks until an acceptable delivery system was established. A few years back, NBC and CBS scrambled their football signals and the clubs protested by writing and calling the major advertisers (mostly the Beer corporations). It must have worked because the games were not scrambled a few weeks later! Presently you can purchase the entire season for all NFL teams playing on Sunday afternoon.

Our voice in numbers will be heard!

Joe Cardani

3577. Opto Xplorer

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: Paul Rulewski <paulr@intercoast.com.au>
Message-ID: <322C0EBF.7B3F@intercoast.com.au>
Source record: 224488

Does anybody out here have the info to unlock cellular on the
Optoelectronics Xplorer test receiver.

Thanks,

Paul.

3578. Re: MilSatCom Iraq...any action??

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: wmerrell@epix.net
Message-ID: <50hjht$bi8@star.epix.net>
Source record: 224489
Cross-posted to: rec.radio.scanner,alt.radio.scanner

There has been quite a lot of *encrypted* traffic around
262.??? (don't have list with me). I have not heard any
plain traffic on satcom in quite a while. Last time there
was anything other than a test count was during hurricane
Andrew. If anyone hears anything I also would be interested
in the freqs.
bill
ps I am on the east coast.

Temp Berdan (tberdan@west.net) wrote:
: Howdy,
: Trying to see what I can get in the military satcom arena...
: specifically traffic heading out to Hawaii /Guam/Iraq (I'm on the west
: coast).
: Is anyone out there actually hearing anything on the milsatcoms?
: I have a multitude of mil freqs. (they are in the new 5th edition of
: ArtSci's "Federal Government Frequency Assignments").

3579. PRO-60 and Federal VHF Band

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: wood@nexus.aer.loral.com
Message-ID: <50hkec$8ga@wdl1.wdl.lmco.com>
Source record: 224490

I recently purchased a PRO-60 at a recent Radio Shack sale (paid ~$250). I've been happy so far listening to the local PD, FD, etc. Over the weekend, I decided to explore some of the Gov't bands and found a problem. According to the FCC Freq Alloc table, the Federal VHF band (162-174MHz) is allocated on 12.5kHz steps. The PRO-60 has fixed step-sizes and that range is set to step at 5kHz. This effectively locks out half of the frequencies in this range (anything in the xxx.xxx5 range). Is this a known defect in the PRO-60? I checked the date code and it is an made in early '95 (5A5). Would a newer model fix this problem. I can't quite justify spending another $100-200 for the PRO-26 just to get these freqs.

Any ideas on how to overcome this problem?

Thanks in advance,
Bill Wood

--
William J. Wood
Lockheed Martin Aeronutronic
wood@nexus.aer.lmco.com

3580. Re: VTECH 910ADL Security?

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: "Jay S. Schulman" <jay@shout.net>
Message-ID: <322C587F.31DC@shout.net>
Source record: 224491

Gary Stimpson wrote:
>
> Does the VTECH 910ADL cordless phone have voice scrambling so that a
> scanner user can't pick up conversations? (I've browsed through VTECH's
> web site and it has left me a little confused.)
They claim it is a secure phone with "65000 digital codes"...but in
reality, anyone with a 900Mhz scanner can pick up the signal. (it is not
spread spectrum).

Jay S. Schulman

"I'm not a cobb or corn, so you canstop butterin' me up. I don't need
you
to tell me how good my coffee is. I'm the one who buys it, I know how
f*ckin' good it is. When Bonnie goes shoppin;, she buys sh*t. I buy
the
gourmet expensive stuff 'cause when I drink it, I wanna taste it. But
what's on my mind at this moment isn't the coffee in my kitchen, it's
the dead man in my garage." -Pulp Fiction

"I bent my Wookie." -The Simpsons

3581. Re: Radio Shack

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: mccartyp@crl.com
Message-ID: <50hmko$o5e@crl12.crl.com>
Source record: 224492

BAYCITVIDGRP (myway@ix.netcom.com) wrote:
: In <50f7ib$q75@sjx-ixn3.ix.netcom.com> cummins1@ix.netcom.com(Donald
: Andrew Cummins) writes:
: >
: >In <50angd$cub@newsbf02.news.aol.com> racer0069@aol.com (Racer0069)
: >writes:
: >>
: >>I'm really tired of this catalog thing with Radio Shack! Who cares!
: !
: >!!
: >>!
: >>
: >>Why not go to Sears and JC Pennys and see if they'll give you a free
: >>catalog!
: >
: >5$'s for a JCP catalog

: Spiegel's catalogue will set you back $6... but they give
: you a $6 credit for purchasing item...so what are you waiting
: for...Radio Shack?

: bill

As of last year (around September), if you bought the RS catalog for
however much it was (3 bucks I think) they would give you credit to
purchase that amount in any RS.

Although when I bought an HTX-202, I bargained for actually 3 catalogs.
FREE! =)

--

| Patrick McCarty Amateur Radio: KE6YOU@146.655Mhz |
| mail:mccartyp@crl.com Repeater -600 offset |
| www:http://www.crl.com/~mccartyp Southern California |
| ftp:ftp://ftp.crl.com/users/mc/mccartyp Packet: ke6you@n6roe.#SOCAL |
| "To boldly go where no man has gone before!" .CA.USA.NOAM |

-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.6.2

mQCNAzDNkWEAAAEEAK/KABW2wOrd1BserbzbfBHkskg2iNYqwX0ZVS42GnQvp/42
9Dz56iQ9y+qOSU1pEutua9jQ4pUy4vZhzNMR7Hk9HHKB5WaWY+/izhzW2sEPixw0
spjwNgzp2oyydv0rSk7/8OBQ5/qQTzlsUEE1miPUNWXMLIr+ezOhPLzMqZ3xAAUR
tB5QYXQgTWNDYXJ0eSA8bWNjYXJ0eXBAY3JsLmNvbT4=

```
=zEqD
-----END PGP PUBLIC KEY BLOCK-----
```

3582. Re: Choices for Moderator

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: KUBASHA@whqvax.picker.com
Message-ID: <1996Sep3.164629.15775@picker.com>
Source record: 224493

In <3228124B.3EAC@anywhere.edu> nothing@anywhere.edu writes:

> Tim Payne wrote:
>
> > Here are the people that are seriously interested. Perhaps we can keep this
> >
> > All of these people are serious about moderating. I think we should choose 2
> > or 3 (or even all 4). All 3 of the people seem genuinely sincere about
> > upholding the charter of the new group.
>
>
> You forgot two people, myself & Bill Cheek. Bill nominated me & himself
> and we both really want to be the moderator.
>

Good! It looks as if you two have finally come to an agreement!

Joe

--**********
* *
* Joe Kubasha *
* *
* kubasha@whqvax.picker.com *
* *
****

3583. Re: John Mackey's Eyelids & Eyelashes

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322c6945.266111281@192.188.72.23>
Source record: 224494

geovet@ix.netcom.com(George L. Vetterle) wrote:

>That's got to be the damndest thing I've ever heard of.

No kidding, man! It's downright wild! Wouldn'ta believed
it 'cept for the big writeups in the medical journals.

>What do you suppose happens when he rubs his eyes?

Oh garsh, I dunno.....been wondering that meself, but I
would venture the guess that he gets some jollies of one
sort or another.

:-))

3584. Re: 9913 coax

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: ccsys@interport.net
Message-ID: <322c6642.2088843@news.interport.net>
Source record: 224495

On Tue, 03 Sep 1996 07:34:54 -0400, Jim Finney <jpf@jax.jaxnet.com>
wrote:
>Does Radio Shack make a decent coax for these frequencies?

This reminds me of the following song-

I dun-no if its true
but I have heard and it's been said...
RA-DI-AX got its name
from
RADIo shack coAX

In a pinch I made a dummy load for 900 MHz from about 150' of Radio
Shack RG-8 coax. It wasn't a perfect dummy load but it served the
purpose.

Why not go to the next hamfest and get some 1/2" heliax and some
connectors? You might actually be able to receive what your antenna
"hears." If the 7/8 LDF is cheap then so much the better!

Andrew
N2CBU

3585. Re: Newbie Help Please.

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322c6110.264009611@192.188.72.23>
Source record: 224496

scottga@earthlink.net wrote:

>I wouldlike to purchace a antenna that is good in all my
>Mhz ranges can someone suggest one? Ive shopped all around
>and dont know what is the best. I only want the best.
>Is the "antenna specialist" Mon-31R a good one?
>
>I have a Radio Shack PRO-51 hand held.

It is not possible to answer your question yet. There are too many variables. Bear with me.

You can read a book under a 100-w incandescent light bulb from several feet away. Even right close to it, it is not likely to do any permanent damage to your eyes.

Yet you can't read a thing from the light of a .005-w laser diode, but it could blind you from 100-ft away.

Next, imagine a 1-watt flashlight bulb in a socket with no reflector, trying to light a room. It will be dimly lit. Now put that same bulb in a flashlight and any spot in the room where you point it will be much brighter than if illuminated by the normal 100-w room lamp. The rest of the room will be dark, of course. But the spot will be brilliant.

Ponder the above, because the concepts there are identical for antennas.

Now there is no such thing as a "best antenna" for scanners. There is only a "best" for YOUR needs and objectives. There are three primary characteristics of antennas that have to be considered:

1. Gain - (How "powerful" the antenna is.)
2. Bandwidth - (The freqs at which it has max reception)
3. Directivity - (Good for some directions and not others) (or, good for all directions)

I need to know what you want there. You can't "have it all". But we can get down to two simple questions for you to answer:

A. Do you want to receive equally well around a full 360-degree circle? Yes/No

B. Do you want to receive equally well from about
30-MHz to 1 GHz? Yes/No

If yes to both, then the probable best antenna for your
desires is the Icom AH-7000 or the Diamond D-130J. These
are discone style antennas with 0 dB gain, but are
omnidirectional and extremely wide-banded.

If *not* yes to both, then the number of variables gets too
huge to address until you give more details of your needs.

Rgds,

Bill

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+---+

3586. Re: Bearcat 300???

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: shb@vnet.net
Message-ID: <50fv2n$frj@ralph.vnet.net>
Source record: 224587

huckinsb <huckinsb@willowtree.com> wrote:

>I recently purchased some scanners and cbs at a sale. One scanner is a
>Bearcat 300. It doesn't work well yet, however, I am wondering what this
>old relic is cabable of. Can anyone tell me more about it?? It's a good
>looking unit.

> ->bh

Bob Parnass post some bearcat repair tips in the group from time to time, which covers the BC300. Uniden will fix them for about $55. I've got one that had to be fixed over the years, so I sent it to Uniden. I use it as a "baseload" scanner (on all the time monitoring important frequencies). A while back Andy Rooney (60 Min.) was doing a piece on his "stuff" that didn't work, but he couldn't bring himself to toss out. In the middle of the pile of "stuff" on his desk was a BC300!

3587. Re: Scanner Antenna in Attic - Does it need a ground?

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: CPBH98A@prodigy.com
Message-ID: <50g0rm$1u4a@usenetp1.news.prodigy.com>
Source record: 224588

I agree, grounding it would be a good idea or even considered to be good practice.....
-
EDWARD BIALAS CPBH98A@prodigy.com

3588. Newbie Help Please.

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: scottga@earthlink.net
Message-ID: <322b83a1.1448565@news.earthlink.net>
Source record: 224589

I wouldlike to purchace a antenna that is good in all my
Mhz ranges can someone suggest one? Ive shopped all around
and dont know what is the best. I only want the best.
Is the "antenna specialist" Mon-31R a good one?

I have a Radio Shack PRO-51 hand held.
I pick up..

29-54 \
108-136.975 \
137-174 \
406-512 / MHZ
806-823.9375 /
851-868.9375 /
896.1125-956/

3589. Help with Pro 34 mods

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: debaser@freenet.edmonton.ab.ca
Message-ID: <50ftqi$f2o@news.sas.ab.ca>
Source record: 224590

My buddy brought to me a Pro 34 scanner for mods, which I did. This opened up the 800Mhz band nicely but in the process lost the 30-54Mhz band. In its place there is a 66-88Mhz band or something like that. Is there a mod that keeps the low band while getting all of the 800Mhz? The mod I performed was to move diode D11 to location D9. Thanks Trevor

sig? No
thanks, I quit --
debaser@freenet.edmonton.ab.ca

3590. Re: Free FCC Databases from ScanWare Associates

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: Fred Netzel <netzel@erinet.com>
Message-ID: <01bb993b$d3dcbe40$3ee100cf@legend-408-cd>
Source record: 224591
Cross-posted to: alt.radio.scanner,rec.radio.scanner

...I hope everyone compensated for the "typo" in the Internet address.
Makes one wonder if they washed their hands and then couldn't do anything
with them??....enjoy...

Fred

3591. Presidential Visit - Looking for Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: CJBX37A@prodigy.com
Message-ID: <50fv12$1fue@usenetz1.news.prodigy.com>
Source record: 224592

>jranous@execpc.com wrote:
>I am looking for information anyone may have about freqs. that are
>used by the Secret Service, etc. during presidential visits. Any
>information people may have would be a great help.

My experience in the Milwaukee WI area is that the SS freqs are scrambled,
however, the local police have a lot of activity regarding the trip.
Here in Milwaukee, the local police have anti-sniper squads and get
positioned on rooftops in the area of the visit.

3592. Re: PROBE software Password.....Sheesshh!

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <Dx4wpx.5Bx@news2.new-york.net>
Source record: 224593
Cross-posted to: alt.radio.scanner,rec.radio.scanner

dconti@carroll.com (Daniel M. Conti) wrote:

>Unfortunately, in a comparison of RPOBE, SCANCAT and SCANSTAR computer
>controlling software, I find that PROBE is the only one requiriing a
>PASSWORD, before you can enter the code.

>You guessed it....of the three, I have PROBE!

>If anyone out there using PROBE has this password, I would appreciate
>getting it via E-MAIL only, please.

>Do not suggest getting it from PROBE'S author, as I already tried
>that, and was unsuccessful.

>dconti@carroll.com
>Compuserve - 71242,1774 Amateur Radio - N2TYB
>Ridgefield, New Jersey

I stand corrected, thanks to the many helpful folks who frequent these
groups.

For the PROBE software, the "CODE" and "PASSWORD" are one and the
SAME!

I not have th enumerical code, and will be sure not to accidently
enter it!

Thanks again toa ll!
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

3593. Eastern Pennsylvania/South Jersey freqs

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: lugey@ix.netcom.com
Message-ID: <50g89k$nvf@sjx-ixn3.ix.netcom.com>
Source record: 224594
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I am looking for Eastern Pennsylvania and Southern New Jersey fire frequencies. Most importantly, if you could, I need the call signs for the different stations so I can know just where the transmission is originating from. Any info would be greatly appreciated. Please reply by e-mail and not to this newsgroup.

Thanks

MJM

3594. UBC9000 SOLD!

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: Bob Schwerdtman <BOB9000@concentric.net>
Message-ID: <322BBC4B.3B41@concentric.net>
Source record: 224595

Thanks

3595. Antenna Question

Newsgroup: rec.radio.scanner
Date: 1996-09-03 00:00:00 UTC
From: 4cuba@msn.com
Message-ID: <00001ff6+00005b2c@msn.com>
Source record: 224596

I recently purchased a Radio Shack Multiband antenna (20.00
Dollars) for my Hand held Pro-46 Scanner. Due to height
restrictions, I placed the antenna approximately 10-12 feet above the
ground...The reception is not that great compared with the small wic
antenna that came with the Pro 46.

Do You think, the problem is the Rg58 cable (20 Ft). There
should be a huge difference between these antennas in reception.
What happened

3596. Re: "Attention Police Scanner Fans"

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: "K. McIntyre" <bux110>
Message-ID: <50k6c1$2mn@zephyrus.coventry.ac.uk>
Source record: 224247

Hi i am a protection officer who spends approximately 16 hours per day
listening to police transmissions . How can i help?

3597. Re: PRO-2035 Mods?

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322d9d7a.345024317@192.188.72.23>
Source record: 224248

Tom Sledge <SKY444@worldnet.att.net> wrote:

>Any known mods for this Scanner?

Dozens. What do you want to do to yours?

Bill

3598. Re: LAPD Strike Teams ?

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: endel@primenet.com
Message-ID: <322d9e6e.40163024@news.primenet.com>
Source record: 224249

There's a big dirt lot behind a hill between the LA Police Academy and Dodger Stadium, just a little to the east off Academy Road. There's a training setup there called Camp Snoopy. It was heavily used after the King Riots, and may still be used today. You can't see it from the road. It has trailers for personnel and a K9 training course.

They trained with a lot of 37mm foam rubber rounds as well as tactical stuff. I believe they put the entire force through it because of the less than stellar showing during the riots. It must still be in use.

That's probably what you heard.

hh357@aol.com (HH357) wrote:

>Some kind of disturbance occured last Sunday, outside of Dodger stadium at
>about 2 in the afternoon as I recall. Some supervisor (W unit?) came on
>the air and wanted dozens of units, with helmets, batons and shotguns to
>amass at an intersection outside the park. It was all very exciting to
>listen to for about a half hour, just him Frantically requesting help for
>"only 40 minutes or so.."
>
>The only conclusion I could come to was a potential gang fight or some
>type of political disturbance, and that the shotguns were to show they
>meant business.
>Nothing else happened, and as usual, it wasn't on the news.
>
>My question regards his request. He asked for a Mobile Field Force to be
>setup, which I have heard before, but he also asked that the units arrive
>in "Strike Team Formation".
>
>What is a Strike Team at the LAPD and what is a S.T. Formation.
>
> cheers

3599. Re: 9913 coax

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: Prescott <cn1135@coastalnet.com>
Message-ID: <322D9D0C.E08@coastalnet.com>
Source record: 224250

Jim Finney wrote:

> Given that 9913 is the best coax to use, what is the next best? My
> interests are 400 and 800mHz. Does Radio Shack make a decent coax
> for these frequencies?
>
> Thanks for the input.
>
> Jim..

Jim,

The last coax(RG-8) I bought at Radio Shack had a very poor shield.
Braid was uneven.

Ask yourself four questions.

How long a run of transmission line do you need?
What is the highest frequency you will be scanning?
What is the most loss you will accept?
How much money do you have?

You can spend $0.20 per foot for RG58 with 16 db loss per 100ft at
900mhz
or $18 per foot for 2-1/4" hardline with .55 dbloss per 100ft at 900mhz.

I use 170ft of 1-5/8" hardline at the house--salvaged from commercial
use. :-)
Some of my friends have gotten the tail ends of cable TV hardline rolls
and built matching transformers(75ohm).

You ask about the next best thing to 9913, my opinion is 9914. It has a
foam dielectric and is a few cents per foot cheaper. 1.5db greater loss
at 900mhz, though. Same connectors.

Another alternative is Times LMR-400. It uses 9913 connectors, costs 1/2
of 9913 and boasts 3.88db per 100ft loss-900mhz(9913 has 4.2db
loss/100ft). Available from Tessco(800-472-7373) for $.44 per foot.
Sounds great, but I've never tried it.
You could be brave and try the LMR-600. Cost is about the same as 9913.
2.5db loss/100ft at 900mhz. Cost of connectors is the catch(about $16
each).

Hope this was useful.

Mark Prescott
KE4LWP

3600. Re: TOP SECRET

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: drranu@holly.ColoState.EDU
Message-ID: <50k6g9$4cce@yuma.ACNS.ColoState.EDU>
Source record: 224251

Mendoza (MikeM@Linkonline.net) wrote:
: To Whom It May Concern:
:
: To start, I thought this file was a big host. And another thing that
: kept me ^^^^

It never ceases to amaze me how many errors there are
in the "get rich quick schemes."

--
-Emarit Ranu, KG0CQ 73's drranu@holly.ColoState.EDU
Electrical Engineering Colorado State University
All generalizations are bad. Censorship: ######
_·_ __· _____ _·_· __·_

3601. Re: Moderator and other stuff

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: malex007@aol.com
Message-ID: <50k864$rrc@newsbf02.news.aol.com>
Source record: 224252

Well, let's just get back to bashing each other and the hell with scanning.

3602. Re: VTECH 910ADL Security?

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: malex007@aol.com
Message-ID: <50k84q$rqr@newsbf02.news.aol.com>
Source record: 224253

"Picking up the signal" is one thing, listening to it is another! If you tune into the VTECH phone with a scanner, all you will hear is hiss. Yes, it is secure. The fact that it is not spread spectrum isn't really all that relevant--if someone was really determined, they could intercept spread spectrum technology as well.

3603. Re: Amusing...

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: malex007@aol.com
Message-ID: <50k85u$rr9@newsbf02.news.aol.com>
Source record: 224254

Your starting an off topic thread obviously intended to be both inflammatory and derogatory clearly shows that you wish to be part of the problem, rather than the solution. Now that you have had your say on this subject,please contribute something about scanning (if you are able).

3604. Re: VTECH 910ADL Security?

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: "Jay S. Schulman" <jay@shout.net>
Message-ID: <322DAB4E.9F8@shout.net>
Source record: 224255

Malex007 wrote:
>
> "Picking up the signal" is one thing, listening to it is another! If you
> tune into the VTECH phone with a scanner, all you will hear is hiss. Yes,
> it is secure. The fact that it is not spread spectrum isn't really all
> that relevant--if someone was really determined, they could intercept
> spread spectrum technology as well.

This is what they want you to think. It may be a 900mhz phone, but it
is analog and unscrambled. Bring your scanner into the store and try it
out (most stores that sell it also use it in the store because it works
so well).

You will be able to hear it crystal clear.

This is the 910ADL from VTech.
--
Jay S. Schulman

"I'm not a cobb or corn, so you canstop butterin' me up. I don't need
you
to tell me how good my coffee is. I'm the one who buys it, I know how
f*ckin' good it is. When Bonnie goes shoppin;, she buys sh*t. I buy
the
gourmet expensive stuff 'cause when I drink it, I wanna taste it. But
what's on my mind at this moment isn't the coffee in my kitchen, it's
the dead man in my garage." -Pulp Fiction

"I bent my Wookie." -The Simpsons

3605. The WWF presents, Cheek vs. Mackey

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: rpcoltra@aol.com
Message-ID: <50kave$snq@newsbf02.news.aol.com>
Source record: 224256

Hello, This is Vince McMahon coming at you live from Hazzard County. Tonight we present the greatest match of all time, Captain Scanner Bill Cheek Vs Mr.Manly Mackey. This match is one fall, no disqualifications....and here we go...Wild Bill flys out of his corner , smashing Mackey with a HUGE flying elbow...but Mackey counters with a headbutt to the groin, jeez, that musta hurt!!!! Mackey is now kicking the life out of Wild Bill, he looks hurt, he looks dazed!!!!! Wild Bills manager the lovely Mrs Cheek is screaming on the outside.....Wild Bill is dazed!!!! and The Manly one is really soaking up the boos from the crowd, loving every minute of it!!! Manly is flipping the crowd off, and they are going nuts!!! Mackey climbs the turnbuckle and flys off, dropping the big elbow to Wild Bills noggin!! Bill is hurt, there is blood oozing out of his nose....Mackey has this one all sewn up!!! Mackey Throws Wild Bill out of the ring and his manager goes running!! Can u hear the crowd booing??? Wild Bill is out!!! Mackey is strutting around like a giant peacock!!! Bill staggers to his feet, Mackey jumps out of the ring to continue the beating!!! OH NO!!! WILD BILL HAS CLOCKED MACKEY WITH HIS SUPER MODIFIED 2005!!!!!!! IT HIT HIM SO HARD IT BLEW TO BITS!!!!!(hope he has another one!!) MACKEY IS OUT COLD!!!!!!!!!! WILD BILL CLIMBS INTO THE RING JUST AS MACKEY IS COUNTED OUT !!! THE WINNER AND NEW WWF CHAMPION,,,,WILD BILL CHEEK!!!!!!!!!

Hope y'all enjoyed it....gotta go catch them damn Duke Boys-Roscoe P. Coltrane!!!

3606. NYC Area Scanner Net Tonight

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: keith@unix.asb.com
Message-ID: <Dx7tI4.EFD@news2.new-york.net>
Source record: 224257

If your in the NYC area (NJ/CT/LI) there is a Scanner Net that
is on 147.360 Mhz at 8pm Wednesdays...
The Net Host is N2NOV - Charlie

I would like to try having a IRC Room open, So if your around
stop by " #NYCSCANNERNET " on the undernet server..

Use the Main Undernet Server at: us.undernet.org

See ya there,
Keith

|===|
| • Keith@unix.asb.com == SLIP-PPP Internet Address • |
| • Keith@asb.com == BBS Internet Address • |
| • Http://www.asb.com/usr/keith == WWW Page URL Address • |
| • N2NJS@KC2FD.NY.USA.NA == Ham Radio AX25 Packet Address • |
| • 70302,2701 == CompuServe Address • |
| • Knipper@worldnet.att.net == ATT WorldNet Internet Address • |
| • Fknipsch@suffolk.lib.ny.us == My Free Internet Shell Account • |
|=== |

3607. Anyone have the specs/description of Uniden MR8100 ?

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: sreider@csc.umd.edu
Message-ID: <50kalb$n5t@holmes.umd.edu>
Source record: 224258

looking for a good description of Uniden MR 8100 scanner

any info would be appreciated.

Thanks ,
Richard Reider

3608. Re: MilSatCom Iraq...any action??

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDx7vJ1.IAp@netcom.com>
Source record: 224259
Cross-posted to: rec.radio.scanner,alt.radio.scanner

George F. (georgef@prolog.net) wrote:
: Help, little new to scanners. Are MilSatCom military communication
: satalites? Can they be heard with a 'normal' scanner if so how bout some
: frequencies.

Try:
260.35 - 260.85
262.05 - 262.55
249.35 - 249.85
261.45 - 261.95
263.55 - 264.05
248.85 - 249.35
the above are specific blocks but other traffic takes place. Some is wide
band, some narrow band, some USB. Most is encrypted but every now and
again something comes thru in the clear. I think the last thing I heard
in the clear was an inventory manifest transmitted from Antartica to an
inbound C-130...

: I have a PRO-2006 & PRO-60 with a Discone Antenna, would this be good enough
: to pick these up?

I've used a similar antenna in Northern Calif to hear the Antartica
stations. A pointed skyward beam would be better. You used to be able to
hear some transponder beacons occasionally to point the beam to but I
haven't heard these on the air in a while...

Ken
--

3609. Pro-29 Mods

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: Bill Marcy <wpmarcy@albany.net>
Message-ID: <01bb9a86$7c170840$f8c148ce@109135024worldnet>
Source record: 224260

Wanted, any mods to the Radio Shack Pro-29 Scanner.

Thanks in advance!

3610. Radio Related Web Sites

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: Brett Miller - N7OLQ <brett_miller@ccm.ut.intel.com>
Message-ID: <322CF237.7292@ccm.ut.intel.com>
Source record: 224261

Radio Related Web Pages (LAST UPDATE: 4 SEPT 1996)

Please send updates and corrections to:
brett_miller@ccm.ut.intel.com

Commercial Sites
----
http://www.access.digex.net/~eeb/eeb.html - EEB Electronics (Dealer)
http://www.demon.co.uk/javiation - Javiation (Dealer) UK
http://www.pics.com/gilfer/ - Gilfer Shortwave (Dealer)
http://www.iglou.com/copper/ - Copper Electronics (Dealer)
http://www.grove.net - Grove Enterprises (Dealer)
http://www.pacifier.com/~ussn/ - U.S. Scanner News (Magazine)
http://www.earthlink.net/~artsci/ - Artsci Publishing (Books)
http://www.electriciti.com/~ipgbooks/ss.html - Index Publishing (Books)
http://www.ro.com/customers/hobbystop/bearclub.html - Bearcat Club
http://www.accessone.com/~vbook/hronline.htm - Ham Radio Online
http://ourworld.compuserve.com/homepages/bcheek/ - COMMtronics Engineering
http://www.hamradio.com/ - Ham Radio Outlet (Dealer)
http://www.execpc.com/~aesham/ - Amateur Electronic Supply (Dealer)
http://www.ee.port.ac.uk/~arrow_l - Nevada Communications (Dealer) UK
http://www.radioinc.com/ - Radio City (Dealer)
http://www.durhamradio.ca/ - Durham Radio (Dealer)
http://www.com-west.com/com-west/ - Com-West (Dealer) Links!
http://www.raddev.com/biz/raddev/ - Radio Devices (Dealer)
http://www.csz.com/sarrio.html - The Raymond Sarrio Company (Dealer)
http://www.metrosft.com/ - Metrosoft (Dealer)
http://www.sound.net/~ne/ - National Electronics (Dealer)
http://www.tucker.com/ - Tucker Electronics (Dealer)
http://www.scannerworld.com/ - Scanner World (Dealer)
http://members.aol.com/ws7u/rck.htm - RCk Ham Radio Supply (Dealer)
http://www.demon.co.uk/lowe/index.html - Lowe Electronics (OEM,Dealer) UK
http://www.tandy.com - Radio Shack (OEM, Dealer)
http://www.cts.com/browse/rcsi - ScannerWear scanner control software (OEM)
http://www.trsc.com - TRS Consultants Shortwave Software (OEM)
http://www.halcyon.com/pos.time.sys/top - Positive Time Systems (OEM)
http://www.mutadv.com/kawin - KaWin Kantronics Software (OEM)
http://www.perconcorp.com - PERCON FCC Databases (OEM)
http://cutter.sincom.com/~scanware/index.html - ScanWare FCC Database (OEM)
http://www.wolfe.net/~kiwa - Kiwa Electronics (OEM)
http://www.kenwood.net/ - Kenwood (OEM)
http://www.yaesu.com/ - Yaesu (OEM)
http://www.alinco.com/ - Alinco (OEM)
http://www.mot.com/ - Motorola (OEM)
http://www.uniden.com/ - Uniden (OEM)

http://www.aorja.com/index.html - AOR Japan (OEM)
http://www.scanstar.com - Scan*Star Windows & DOS Scanner Software (OEM)
http://yrkpa.kias.com/~stevehan/probe.html - Probe Scanning Software
http://www.mich.com/~eddy/works/ - EddyWorks, Mac Software for AR8000 (OEM)
http://www.optoelectronics.com/ - Optoelectronics (OEM)
http://www.qrz.com/index.html - QRZ Ham Radio CD-ROM & Online callbook (OEM)
http://hamster.ivey.uwo.ca/~amsoft - AmSoft & Online callbook (OEM)
http://www.buck.com/ Buckmaster CD & Online callbook (OEM)
http://www.polyphaser.com/ - Polyphaser Lightning/EMP protection (OEM)
http://www2.kiss.com.au/winradio/ - WinRadio home page (OEM)
http://www.mindspring.com/~n4da/top.html - Radio Doctor N4DA (Radio Repairs)

Scanning Sites
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http://www.panix.com/clay/scanning/ - N2VKG Scanning Reference
http://www.zianet.com/kc5kto/scanner.html - Mods, Computer control & more
http://itre.ncsu.edu/radio/faqs/parnass.faq.html - Scanning FAQ
http://www.yab.com/~macgyver/scanner.html - Arizona Fire Freqs
http://www.li.net/~j4dice/scanli.html - Long Is. Area Scanning
http://www.waverider.co.uk/~paulj/ - Many links
http://itre.ncsu.edu/radio/faqs/clubs.faq.html - Scanner Clubs
http://www.cpl.uiuc.edu/~tpeckish/appendix.html - AR8000 Info
http://www.webcom.com/~sjl/HamNet_Companion/ - CompuServe Info
http://bjr.acf.nyu.edu/railinfo/scanning/scanning.html - NY/NJ Freqs
http://www.staff.uiuc.edu/~roma/rr-freqs.html - Railroad Freqs
http://www.ci.la.ca.us/dept/LAFD/index.html - Los Angeles Fire Freqs
http://www.ultranet.com/~bellvill/radio.html - Ham & Scanning, Freqs
http://www.primenet.com/~keithr/mesafreq.html - Arizona Freqs
http://www.frontiernet.net/~dstark/index.shtml - Charts, Freqs & More
http://www.afn.org/~afn09444/scanner/ - North Florida Scanning
http://ripco.com:8080/~glr/glr.html - Glen Roberts - Full Disclosure
http://www.shadow.net/~mikef/ - Florida scanning & DX
http://www.interlog.com/~ronkatz/ - Southern Ontario (Canada) Freqs
http://www.interlog.com/~jmckay/ - Southern Ontario (Canada) Freqs
http://www.wcs-online.com/wa-freq.html - Western Washington Freqs
http://acm.rpi.edu/~n1spx/index.html - Frequency lists
http://www.uark.edu/~plaws/scan/ - Peter Laws Scanning page
ftp://ftp.crl.com/users/ro/vhealey/www/ar8000.homepage.html - AR8000 info
http://www.rain.org/~mendosa/scan0794.html - Sta. Barbara Freqs
http://www.cruzio.com/~mendosa/scanners.html - Sta. Barbara Freqs
http://hg.ultranet.com/rob/scanworcester.html - Worcester, MA Scanning
http://www.ibmpcug.co.uk/~g4sgi - computer control & more
http://www.wolfe.net/~daydream/ - Washington scanning & more
http://www.aa.net/~lutz - Seattle Freqs
http://members.aol.com/wwhitby/trs.html - Trunked systems users by state
http://www.orst.edu/~varineb/ - Oregon, Cordless Freqs etc.
http://www.u-net.com/~morfis/acarstec.htm - ACARS Info
http://condor.depaul.edu/~mcravit/scanner/index.html - Chicago area & more
http://www.scanner.org/ - Scanning Enthusiasts page - good links
http://yrkpa.kias.com/~stevehan/ - Pro-2006 info

http://ourworld.compuserve.com/homepages/Ben_Saladino/ - Dallas Tx.
http://www.cris.com/~Lsbutler/ - Detroit Scanning & more
http://www.universe.digex.net/~bnr/3000.html - BC3000 info
http://www.cc.gatech.edu/db1/fly/airport-info.html - Aviation Freqs
http://www.flex.net/u/odium/scan.shtml - Fed. & Texas Freqs & more
http://www.mv.com/users/wje/aor.html - AOR AR2700 info
http://www.navcen.uscg.mil/marcomms/vhf.htm - Marine frequencies
http://www2.cy-net.net/~kg5ai/ - Texas area Freqs.
http://www.SineWave.com/chelsea/ - Texas area Freqs.
http://www.geocities.com/CapeCanaveral/1273/scanner.html - Phila. PA Freqs
http://users.deltanet.com/~rbarron/ - Stupid Scanner Tricks
http://bbs.seker.es/~jesus_lopez/frecuencias.html - Spain Freqs
ftp://ftp.ridgecrest.ca.us/pub/users/c/cheshire/scnrst1.htm - Ridgecrest, CA
http://www.l0pht.com/radiophone/ - Cellular and pager info
http://www.geocities.com/SiliconValley/5019/ - Good list of links

GOV & ORG Sites
----
http://www.noaa.gov/ - NOAA (Weather)
http://www.fcc.gov/ - FCC
http://www.tapr.org/ - TAPR (Packet Radio)
http://www.arrl.org/ - ARRL
http://www.rsgb.org/rsgb/ - Radio Society of Great Britain
http://www.amsat.org/ - Amateur Satellite
http://www.nasa.gov/ - NASA
http://www.nasa.gov/sarex/sarex.html - SAREX
http://www.navcen.uscg.mil/

Start Here for HAM, SWL, & other Radio Related pages:
----
http://www.mcc.ac.uk/OtherPages/AmateurRadio.html
http://itre.ncsu.edu/radio/ - Shortwave/Radio Catalog
http://www.com-west.com/com-west/1links.htm
http://hamster.business.uwo.ca:80/~amsoft/amsoft0.html
http://www.ccnet.com/~rwilkins/ - California Amateur Vhf Enthusiasts

Anyone may include this list of links on your web page under the
following condition: Only include my e-mail address (so I can make
updates and corrections) if you are going to keep the list updated
based on my postings to rec.radio.scanner. Please remove my name
and address if you are not keeping it updated (that way, people
won't bug me to make changes I've already made).
--

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

3611. Military Aircraft Freqs in Kansas

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: laviana@onyx.southwind.net
Message-ID: <50kcgn$r46@opal.southwind.net>
Source record: 224262

Has anybody got military aircraft frequencies for the Wichita, Kansas, area?

We are trying to hear McConnell AFB, the Kansas Air National Guard and
the B1-Bs flying overhead.

3612. Re: Cell-Tracker,How does it work?

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: hh357@aol.com
Message-ID: <50kfs6$18o@newsbf02.news.aol.com>
Source record: 224263

I would think that Damien Thorn Could help with this question, especially if he finished his book on cell Phones like he said he would.

Well Damien?

3613. Scanning Consequences of Move?

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: darkstar@sky.net
Message-ID: <50kduu$n7q@alpha.sky.net>
Source record: 224264

Uh, what are the scanning consequences of the three story house I just purchased in the chi-chi (and more busy) section of town? It is covered in metal (not aluminum, I don't think) siding. (The kind that looks JUST like white wood till you get up to it and touch it.) *I'm* not getting out there on the roof and electrocute myself, but I also listen to shortwave. I don't transmit. I have a radio shack discone antenna and a couple of different indoor (simple) shortwave antennas. I also have a magnet mount scanner antenna. It might be fun to stick that thing outside on the metal siding :-) Also, if I get one of those small satellite dishes you don't suppose I could hide it in the attic do you? I didn't think you'd say yes :-(This is the chi-chi section of town, and my little hobby is to remain my little secret! Should I take my little toys on the inspection and check? really all I was wondering for now is whether that siding will interfere with my fun. :-) Or if it will help...maybe I can connect it and use it somehow!!!

3614. Re: LAPD Strike Teams ?

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: hh357@aol.com
Message-ID: <50kfrt$18m@newsbf02.news.aol.com>
Source record: 224265

In article <50hqp1$gv4@news2.cais.com>, llevy@pacificnet.net (Larry Levy) writes:

>
>What you were most likely hearing was a training drill for civil
>disturbance responses that was held in the parking lot at Dodger
>Stadium.

Thats possible, except that a Dodger game was in progress. And by the tone of the officer in charge you wouldn't have thought it was a drill. It also was out in the street, not in the parking lot.

MAybe they were testing the officer in charge!

That still doesn't tell me what a Strike Teams is though.
cheers

3615. 25 Cordless-phone Frequencies?

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: jlager@tir.com
Message-ID: <50kfoa$a5u@ramp2.tir.com>
Source record: 224266

I hate to ask this old question, but I lost my list of the 25 47/49mhz cordless-phone freqs and need to re-program my scanner. Thanks for your tolerance.

Jim

3616. Norfolk county

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: chris@wn.net
Message-ID: <1996Sep4.143049.3@wn.net>
Source record: 224267

Anyone have frequencies for Norfolk CO. Mass?

3617. Re: Who makes the most "SECURE" cordless phone?????

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: Jeffrey Miller <jfmil@gate.net>
Message-ID: <01bb9a94$0f1cbec0$f867e3c7@jfmil>
Source record: 224268

Gary Wilburn <ni8k@one.net> wrote in article <322BB2C4.297B@one.net>...
> Have an ATT 9100, 900 Mhz cordless phone.

I would agree that the ATT 9100 is a good phone.. I tried to find the frequencies it
uses with no luck at all (Searched 902-928).
.
The only thing is I almost didn't buy the phone because the packaging doesn't mention that it is digital instead of analog - NOTE>> I got mine for $140.

3618. Bearcat 9000 & CTSS board...

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: ccartee@cisco.com
Message-ID: <CCARTEE.96Sep4120956@griffon.cisco.com>
Source record: 224269

Can somone post the frequencies which are detected by the 9000's CTSS board?

Does this board also allow the detection of CTSS? Will it display the values of CTSS tone being received?

3619. RE: Seattle Area Ferries

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: Bradden@msn.com
Message-ID: <00001ff6+00005b8d@msn.com>
Source record: 224270

You might take a peek at www.wolfenet.com/~daydream

It is a great web page of seattle area frequencies. Ferries are
listed up there in the www bbs.

J
-Brad

3620. Re: antenna

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: Jeffrey Miller <jfmil@gate.net>
Message-ID: <01bb9a95$da022980$f867e3c7@jfmil>
Source record: 224271

VEGGIEPETA <veggiepeta@aol.com> wrote in article
<50a8m9$8b9@newsbf02.news.aol.com>...
> I have an all band base station scanner antenna [Radio-Shack-20-176A].
> Anyone had experience with this? I am now using a magnetic mounted cb
> antenna mounted to my gutter. Will the scanner antenna improve reception
> mounted to gable?Thanx.
>
Is the antenna you are talking about a base or mobile antenna? (I don't
have the RS Catalog so I don't know).

On the assumption that it is a base antenna...
I have a RS All band base antenna (108-1300Mhz) monted from my ceiling and
it works great..IF you are using a CB antenna for your scanner change to a
scanner antenna this will improve reception in bands outside the 11 and 10
Meter area.
.
At one point I was using a 800Mhz Cordless phone antenna but lost lots of
Transmissions on VHF (148-174) UHF (406-512). After switching to scanner
antenna my reception improved on the bands mentioned above but decayed a
little on the 800Mhz band.
.
Give the scanner antenna a try...

3621. RS-2042 & Opto 456 board...

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: ccartee@cisco.com
Message-ID: <CCARTEE.96Sep4122316@griffon.cisco.com>
Source record: 224272

I have some questions regarding the operation of the RS-2045 with the Optoeletronics board installed...

1. How difficult was the installation? Did it require any surface mount soldering? Any soldering at all? Did it reqiure any holes drilled into the unit?

2. Does installation effect scanner use with computer off/disconnected? (For example does the CTSS option work?)

3. Exactly how does CTSS work? Does it control scanning, or does it simply indicate received CTSS tone? (And require some external control program to resume scanning?) Which CTSS tones may be programmed? Is CTSS tone displayed to scanner's built-in LCD or is it transmitted via serial port?

4. Does computer interface have the ability to load scanner's internal memory? (i.e. Can I download frequencies, disconnect computer, cycle power on scanner and still retain programmed frequencies?)

5. How is DTMF decode presented? Via built-in LCD or via serial port?

6. Does the 535 do anything to the allocation of channels and banks of the 2042? (i.e. Does it split up those monster 100 channel banks into something more reasonable?)

3622. Re: Sick and tired of B.C? was Pro2035 Mods

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: "Patrick D. Lukens" <P.Lukens@ASU.edu>
Message-ID: <322DD25F.2624@ASU.edu>
Source record: 224273
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Bill Cheek wrote:
>Yes, but WHAT do YOU WANT to do, is the more appropriate question?
>There are dozens of things that can be done to the PRO-2035, but no
>"shopping list" exactly.

In response, Jlkutugata wrote:
> Alright...Just like the rest of you, I have decided to join the rebellion
> against Cheek.
>
> B.C. will spend his time
> answering it in his sarcastic manner!

Uh, pardon me, but what sarcasm are you referring to? All I see is Bill pointing out that there are several mods. Have you checked out his web page? Are you one of those people who is upset because he expects to make a profit off of his work?

Yes, these flame wars are getting silly, but Cheek isn't the only problem. People like you who read into what he says when he ISN'T contributing to the flame wars are just as bad.

Now I guess it is time to unsubscribe... This is just plain intolerable......

--
--Patrick

Patrick D. Lukens
Ph.D. Student, History | Format Advisor, Graduate College

Modern Mexico, Public History | Arizona State University
Modern Latin America | Tempe, Arizona 85287-1003
Daddy to Victoria, Age 5 | (602) 965-3521
plukens@imap1.asu.edu | ASPDL@ASUVM.INRE.ASU.EDU
http://www.public.asu.edu/~plukens

3623. Re: "Attention Police Scanner Fans"

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: ZQFH74D@prodigy.com
Message-ID: <50kpq4$5ri@useneta1.news.prodigy.com>
Source record: 224274

"K. McIntyre" <bux110> wrote:
>
>Hi i am a protection officer who spends approximately 16 hours per day
>listening to police transmissions . How can i help?
>

Well, you didn't say which state you are from, but most of us want the
frequencies used for any given area. I personnally like to listen to the
fire dept., but also listen to anything else given the chance.
Thanks for any info you can provide the group.

Larry

-
GOING BROKE ZQFH74D@prodigy.com

3624. Re: Scan-L listserv

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: okyscraw@voicenet.com
Message-ID: <50kq2g$m5a@gnews2.voicenet.com>
Source record: 224275

David B Smith <dsandrb@earthlink.net> wrote:

>Ive been out in the Internet for about 1 week now.
>And I have heard that there is a Listserv called SCAN-L.
>Is it possible that someone can give me the Email Address to
>subscribe to that list

>

Anyone who wants to subscribe to SCAN-L should do this.....

Send email to: LISTSERV@UAFSYSB.UARK.EDU then in the
body of the message type:
subscribe scan-l "your real name"

just don't type in the quotation marks.

FredL.

3625. Re: ***TWO SCANNERS ON ONE ANTENNA HOOKUP???

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: "Sparky J. Morehouse" <sjmorehouse@envirolink.org>
Message-ID: <841867478-0-4247@manatee.envirolink.org>
Source record: 224276
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In note <32200479.81800519@192.188.72.19>, bcheek@cts.com (Bill Cheek) writes:
>blade@mail.cts.com (blade@mail.cts.com) wrote:
>
>> I am wanting to share two scanners on one antenna lead.
>
>You bet. An economical approach to getting the most for the least.
>
>> Does anyone make a device that would accomplish this?
>
>Every Radio Shack store in the world has a choice or two, So does
>most any TV or video specialty store. The device you want is called a
>"splitter".....and it's far more than just a "tee" connector, though
>in effect, that's what it is. A splitter is designed to minimize
>losses from the splitting process.
>
>>For the record I have a Pro-2035 and a Pro-2006.
>
>It doesn't matter WHAT you use, though.....
>
>> Is there a down side to stacking the units one on top of the other???
>
>Yes, two at least.
>
>A splitter does exactly that......sends half the power received by the
>antenna to one receiver, and half to the other. You're looking at a
>minimum of 3-dB splitting loss relative to one receiver and one
>antenna.
>
>Two scanners in close proximity can feed each other their PLL and L.O.
>products to create a grand profusion of "birdies" and other
>interfering signals. A physical separation is advisable.
>
>Rgds,
>
>Bill

What Bill sez about stacking and the interference is true, but, not
insurmountable.

The same porblem can also happen when stacking two computer displays.
Sheilding *might* be helpful; physical seperation may not always be possible.
The first thing I'd try is a piece of metel connected to a good ground BETWEEN
the radios. The next level might be to use metal boxes, such as a tin bread
box; connect it to a good ground, and put the desktop radio in it, the other

on top. Caveat: interference could, in theory, be transmitted via the antenna connection itself, depending in circuitry.

The splitter Bill mentions is a PASSIVE device. An antenna amplifier can make up for this loss; I'd recommend an adjustable output model. There are models that have multiple output ports. Bandpass is an issue here.

The common inline coax type of antenna amplifier sold by Radio Shack is 10 db of amplification, and is mounted up at the antenna, with a power supply module that plugs in a wall outlet. The bandpass goes up to 950 mhz. Before you shop for an amplifier, determine what freqs are important to you, and then match the amp to the freqs desired. Caveat: Antenna amplifiers CAN do too good of a job, amplifying pager signals, harmonics created by frequency mixing, and damn near everything. That's why I suggest a variable output type so you can dial in the ammount of amplification desired, or whatever works best for you. The last thing you want is the type that has the amplifier at the radio itself...it'll also amplify NOISE as well as signal.

Good luck,>

Sparky

FROM: Sparky J. Morehouse "in the Wine Country of California"
HAM: KE6VGA
REPLY: sjmorehouse@envirolink.org Please support Public Radio
---

3626. Re: PRO-2035 Mods?

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: Karl Schultz <kws@fc.hp.com>
Message-ID: <322DDAE1.2C06@fc.hp.com>
Source record: 224277

Tom Sledge wrote:
>
> Any known mods for this Scanner?

I'd look in ftp: oak.oakland.edu in /pub/hamradio/mods.

3627. Ventura County ARES RACES Area 6 Online Packet Radio Training Course

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: "Don L. Miller" <dlmiller@fishnet.net>
Message-ID: <322DF625.7F51@fishnet.net>
Source record: 224278
Cross-posted to: rec.radio.scanner,rec.radio.cb

We, the Ventura County ARES Area 6 Packet Radio Training Group have created a download-able version of our manual on the World Wide Web.

We hope you enjoy the manual as much as we have enjoyed putting it together, and please feel free to pass it along to all interested in packet radio. It is our intention to make this material available to anyone who desires to have it. You may freely make copies and distribute
it, hold classes using it, modify it and train from it, etc.

We are giving this freely to the ham community to promote the free exchange of information and fellowship among hams. We hope you also see fit to pass it on in the same spirit. You will find it at:

http://www.fishnet.net/~dlmiller/packet.html

This is an HTML version of the hard copy reference manual which we use in
our Packet Radio Training Course.

For questions and/or comments about this web page or the class which we teach, please send a message to one of the following:

PACKET RADIO INTERNET e-mail
---------- ----------
n6zuf@n6ahi.#soca.ca.usa.noam dlmiller@fishnet.net

ko6ne@n6ahi.#soca.ca.usa.noam jkrigbam@rain.org

kd6qoh@n6ahi.#soca.ca.usa.noam rusty@rain.org

n6ahi@n6ahi.#soca.ca.usa.noam

73
de
--
Don L. Miller
Internet EMail Address = mailto:dlmiller@fishnet.net
Packet Radio Address = N6ZUF@N6AHI.#SOCA.CA.USA.NOAM
Home Page = http://www.fishnet.net/~dlmiller

3628. Re: Mobile Scanners - Illegal in USA?

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: "Sparky J. Morehouse" <sjmorehouse@envirolink.org>
Message-ID: <841868198-1-4247@manatee.envirolink.org>
Source record: 224279

Another point I'd like to add is that HOW will a law enforcement officer even KNOW you have a scanner unless you're pulled over? If you're discrete, obey the traffic laws, and don't have an antenna farm on your vehicle, how will they know? My advice is to simple BLEND IN..!

Also, a hand held scanner can be quickly stashed under the seat if you do get pulled over. Antenna couplers exist so you can use your car antenna can be also used for the scanner.

In note <321B3E20.7666@pla-net.net>, Stan Vandiver writes:
>Gus wrote:
>:>
>:> rvsamson@vcn.bc.ca (Ramon V. Samson) wrote:
>:>
>:> >This maybe an FAQ but, is it true that scanners, particularly mobile ones
>:> >are now illegal in the US?? My friend, a scanner enthusiast here in
>:> >British Columbia, Can, plans to travel by car in the US West Coast states
>:> >next month, but says he can not take his scanner because of this...Can
>:> >anyone out there answer this...
>:>
>:> I have heard from a friend who is an ham operator that if you are a
>:> ham you can carry it claiming it for ham use. in some states it is
>:> suppose to be illegal. Tx is one but I have been unable to get the
>:> law that states it. It is mainly ilegal to listen to law enforcement
>:> and emergencies. that is the reason for the law. so that ambulance
>:> chasers and sight seers will not show up at every call.
>:>
>:> good luck
>
>I think it is illegal in most states, but not necessarily for the reason
>stated byGus, although that may also be part of it. The biggest "ambulance
>chaser" of themall is the news media, and like amateur radio operators, they
>are also frequentlyexempted from the scanner laws. I believe the main
>reason for making mobile policescanners illegal is to prevent people (ie,
>criminals) from monitoring the policeactivities while in the commission of a
>crime, or flight from a crime. Not that itwould make a big difference to
>criminals anyway... just to be breaking one more law!But its one more thing
>to charge them with if they're caught I guess.
>Also, while amateur radio operators may not be exempted in *every* state
>from thelocal scanner laws... many of our VHF/UHF radios have the capability
>to receive (butnot transmit) on the public service bands. Because of this,
>the FCC made a federalpreemption to local/state scanner laws so that we may
>travel nationwide with ourham radios without fear of having them
>confiscated. Of course, not all police deptsare aware of this, and its a
>good idea to carry a copy of this FCC preemption whentravelling, along with

>a copy of the amateur license. It would also be prudent toturn off the
>radio if approached by an officer and not try to "show off" that youcan
>listen in on his conversations... why invite trouble?--
>
>Best regards, Stan
>ax.25: KD9BE @ KD9BE.#NWIN.IN
>www: kd9be@pla-net.net/~kd9be/

Enjoy,

Sparky

FROM: Sparky J. Morehouse "in the Wine Country of California"
HAM: KE6VGA
REPLY: sjmorehouse@envirolink.org Please support Public Radio
---

3629. Ventura County ARES RACES Area 6 Online Packet Radio Training Course

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: "Don L. Miller" <dlmiller@fishnet.net>
Message-ID: <322DF81F.207E@fishnet.net>
Source record: 224280

We, the Ventura County ARES Area 6 Packet Radio Training Group have created a download-able version of our manual on the World Wide Web.

We hope you enjoy the manual as much as we have enjoyed putting it together, and please feel free to pass it along to all interested in packet radio. It is our intention to make this material available to anyone who desires to have it. You may freely make copies and distribute
it, hold classes using it, modify it and train from it, etc.

We are giving this freely to the ham community to promote the free exchange of information and fellowship among hams. We hope you also see fit to pass it on in the same spirit. You will find it at:

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PACKET RADIO INTERNET e-mail
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n6zuf@n6ahi.#soca.ca.usa.noam dlmiller@fishnet.net

ko6ne@n6ahi.#soca.ca.usa.noam jkrigbam@rain.org

kd6qoh@n6ahi.#soca.ca.usa.noam rusty@rain.org

n6ahi@n6ahi.#soca.ca.usa.noam

73
de

--
Don L. Miller
Internet EMail Address = mailto:dlmiller@fishnet.net
Packet Radio Address = N6ZUF@N6AHI.#SOCA.CA.USA.NOAM
Home Page = http://www.fishnet.net/~dlmiller

3630. Re: CAN'T find 900 mhz Phone on my scanner - spread spectrum

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: Dan Prysby <prys@msg.ti.com>
Message-ID: <50kvvo$rdr@tilde.csc.ti.com>
Source record: 224281

wje@mv.mv.com (Bill Ezell) wrote:
>On 30 Aug 1996 03:15:06 GMT, jimlass@usa.pipeline.com(James J. Lass)
>wrote:
>
>>Hello fellow scanner men. I just bought a digital spread spectrum 900mhz
>>phone (Escort Courier) and can't seem to find it between the freqs of
>>900-930. Could some one please help me!!
>>
>>any info would be appreciated!
>>
>>I get a lot of static on different freqs because of the phone.
>
>That static is your phone transmission. That's the whole point of spread
>spectrum... the transmission is (pseudo)randomly scattered across a band.
>The phone jumps from one freq to another, quickly, making it pretty much
>impossible to decode unless you can predict the hopping sequence.

Actually there are 2 basic types of spread spectrum:
1. Direct sequence
2. Frequency hopping

In direct sequence, the phone uses 1 carrier frequency but the
modulation is such that the bandwidth of the modulated RF
is very broad, like 1.5MHz. Thus no narrowband receiver gets
much of the energy plus the modulation is a psuedo random code
that averages to 0 over the speading sequence. A wide band
receiver and the ability to lock on and correlate the modulation
with a matching speading code is required to receive.
Multiple phones may share the same carrier if each spreading
sequence is orthogonal to all others. Gradual performance degradation
may occur as many phones share the band.
The term "orthogonal" is really the key. Look it up in a math book
if you can or e-mail to discuss if you really want the nitty gritty
details.

In frequency hopping, as stated, the modulation may be conventional
narrow band but the frequency hopping sequence is pseudo random
and the receiver needs to match the hopping sequence.
Thus no narrow band receiver gets the energy for any significant
time. Multiple phones may share the same band if their hopping
sequences cause few collisions. Again, gradual performance degradation
may occur as many phones share the band.

Dan Prysby

3631. FS: BC200XLT & Opto Cub Frequency Counter

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: macdre@broder.com
Message-ID: <macdre-0409961517300001@mdeurod.broder.com>
Source record: 224282

For Sale:

Bearcat 200xlt (older unblocked version) portable
scanner w/ 2 batteries a/c adapter/charger,
rubber duckie ant., and original instructions

$125 obo

Opto Cub Frequency Counter w/ a/c adapter/charger
mini ant. (about 2"), 800mhz filter, original docs.
Less than 1 year old

$100 obo

C.O.D. or Prepay Only. References Available

Guaranteed No D.O.A.

3632. Re: CAN'T find 900 mhz Phone on my scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: Dan Prysby <prys@msg.ti.com>
Message-ID: <50l061$rdr@tilde.csc.ti.com>
Source record: 224283

wje@mv.mv.com (Bill Ezell) wrote:
>On 30 Aug 1996 03:15:06 GMT, jimlass@usa.pipeline.com(James J. Lass)
>wrote:
>
>>Hello fellow scanner men. I just bought a digital spread spectrum 900mhz
>>phone (Escort Courier) and can't seem to find it between the freqs of
>>900-930. Could some one please help me!!
>>
>>any info would be appreciated!
>>
>>I get a lot of static on different freqs because of the phone.
>
>That static is your phone transmission. That's the whole point of spread
>spectrum... the transmission is (pseudo)randomly scattered across a
-snip-

That static may just be static, not the transmission.
Turn off the phone while monitoring to tell.
Do some more testing and report what you find, this is good info.

Dan Prysby

3633. Re: New Radio Shack Catalog

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: Dan Prysby <prys@msg.ti.com>
Message-ID: <50l0g5$rdr@tilde.csc.ti.com>
Source record: 224284
Body handling: HTML body converted to readable text

malex@kersur.net (Michael Alexander) wrote:
>In article <32249C8D.7A5D@ASU.edu>, "Patrick D. Lukens"
>wrote:
>
>> Rich Wells wrote:
>> >
>> > Interesting. A while back, RS had a great sale on the PRO-26 so I gave in
>> > and bought one. While the guy was closing my transaction I saw their pile
>> > of catalogs and asked if he could throw one in the bad with my purchase.
>> >
>> > At this point, he looked at me with those vacant cow eyes and said, in his
>> > wonderfully monotone void, "I'll have to add an additional $2.95 for that".
>> > What a total looser! Here I had just made a +$300 purchase and he wouldn't
>> > even throw in a free catalog. Needless to say I haven't back there in quite
>> > a while.
>>
>> A loser indeed! I have never paid for a RS catalog, despite the cover
>> price, and with few exceptions, I have gotten one every year since about
>> '87.
>>
>Most of the time, I've had to play the little game where they charge me $3
>and then give me a $3 discount! This year, I rec'd the catalog without
>having to pay anything. If I have a complaint about the catalog it is that
>there isn't anything new that I have to have so I can spend money that I
>don't have!

Push them on this issue!!!
Tell them you are making a sizable purchase but you won't
do it unless they give you a catalog.
I frequent 2 RS in my area so I've built a reputation as a known
customer.
They are easing on this so past protesting might be working.

Dan Prysby

3634. Re: Radio Related Web Sites -to be deleted

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: Brett Miller - N7OLQ <brett_miller@ccm.ut.intel.com>
Message-ID: <322D3BD6.D64@ccm.ut.intel.com>
Source record: 224285

I am going to remove the following sites from my list unless someone can confirm that they still exist, or have a new address. If you can get to any of these sites let me know.

http://www.yab.com/~macgyver/scanner.html - Arizona Fire Freqs
http://ripco.com:8080/~glr/glr.html - Glen Roberts - Full Disclosure
http://www.wcs-online.com/wa-freq.html - Western Washington Freqs
http://www.cpl.uiuc.edu/~tpeckish/appendix.html - AR8000 Info
http://www.rain.org/~mendosa/scan0794.html - Sta. Barbara Freqs
http://hg.ultranet.com/rob/scanworcester.html - Worcester, MA Scanning
http://condor.depaul.edu/~mcravit/scanner/index.html - Chicago area & more
http://www.flex.net/u/odium/scan.shtml - Fed. & Texas Freqs & more
http://www.SineWave.com/chelsea/ - Texas area Freqs.

I also made a number of corrections to sites that have moved. I will repost the corrected list in a few days.
--

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

3635. Re: RS Catalog

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: n9mxt@aol.com
Message-ID: <50ksqh$5lg@newsbf02.news.aol.com>
Source record: 224286

Being a regular shopper at RS they, just handed 2 right in my bag for free.. Make friends with the local RS and see what happens!

_/ _/ _/ _/ _/ _/ _/ _/ _/ _/ _/ _/ _/
_/ _/ _/ _/ _/ _/ _/ _/ _/ _/ _/
_/ _/_/ _/ _/ _/ _/ _/ _/ _/ _/ _/
_/ _/ _/ _/ _/ _/ _/ _/
_/ _/ _/ _/ _/ _/ _/ _/

3636. Re: Radio Related Web Sites -to be deleted

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: Glenn Hansen <grhansen@worldnet.att.net>
Message-ID: <01bb9ab6$f85eac20$3384eea5@ghansen.accesone.com>
Source record: 224287

Brett Miller - N7OLQ <brett_miller@ccm.ut.intel.com> wrote ...
> I am going to remove the following sites from my list unless someone can
confirm
> that they still exist, or have a new address. If you can get to any of
these sites
> let me know.
>

> http://www.cpl.uiuc.edu/~tpeckish/appendix.html - AR8000 Info

This one is still active.

Glenn

3637. Re: Deployment of new NYC PD freqs?

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: clay@panix.com
Message-ID: <50l33g$gd9@panix.com>
Source record: 224288

In <footage-04099609500010001@footage.dialup.access.net> footage@well.com (Rick Prelinger) writes:
>In article <50i137$e7r@sjx-ixn5.ix.netcom.com>,
>myway@ix.netcom.com(BAYCITVIDGRP) wrote:

>> Is this 800 trunked system allocations?
>>
>> If this is the first time they have appeared locally
>> in print it means that they have been allocated these
>> channels for future use.
>>
>> The operateive phrase is "for future use"....
>>
>> All this means is, if it's 800's, is that they are in
>> process of setting the system up, someday.
>>

>No, these are reallocations of UHF T-band frequencies and some new
>channels in the 482-484 MHz area.

>Anyone else have any ideas?

Like 15 or so frequencies in the 482.300 to 482.8875 MHz range?

--
Clay Irving N2VKG
clay@panix.com
http://www.panix.com/~clay/

3638. Looking for Cordless Freq's

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: jbod@jbod.net
Message-ID: <322E336F.25F1@jbod.net>
Source record: 224289
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I'm looking for all the low band cordless phone frequencies as well as the 900mhz frequencies. Thank you in advance!

3639. Re: Open Letter About Moderating This Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322df349.366995128@192.188.72.23>
Source record: 224290

"James P. Meyer" <jimbob@acpub.duke.edu> wrote:

>On Wed, 4 Sep 1996, Bill Cheek wrote:
>
>> Hence, my directness and bluntness in evoking anwers to
>> questions that were genuine on my part, and probably in a
>> lot of others who were intimidated into not asking.
>>
>> Bill Cheek
>> (Voicing my own dumb opinions)

> You have no need to feel intimidated, Bill.

Nooo, I'm not. I'm immune to intimidation, but a lot of
people aren't. There was no real invitation to discuss the
proposal to create a moderated forum, and it appeared there
was an overt disinclination to discuss. This could have
been an intimidation factor to which I alluded.

> You could give users a choice of news groups. Competition is a
>good thing, in America at least.

Always. Next to compound interest, it's inspirational.
Speaking of which, what's the story on alt.syntax.tactical?
It's listed on my server, but no headers come down when I
query it.

Bill

3640. FS: Yupiteru MVT-7100

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: fbern@teleport.com
Message-ID: <50l361$om9@nadine.teleport.com>
Source record: 224291

Forsale:

Yupiteru MVT-7100 Wide band Receiver. This unit is in
excellent condition and should be considered new. Comes with
all original accessories included: Belt clip, AC adaptor, ear plug,
car adapter, strap, manual, and antenna. Radio was hardly ever
used and has no scratches, dents or blemishes. Original box
and all.

100Khz-550Mhz 760Mhz-1650Mhz Full coverage

==$525.00

Frank Bernardi (fbern@teleport.com)
Oregon

3641. Re: Yupiteru MVT-7100

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: yanntug@imaginet.fr
Message-ID: <50l50q$lhv@avalon.imaginet.fr>
Source record: 224292
Cross-posted to: rec.radio.scanner,alt.radio.scanner

i have the MVT 7100 and it is a very good scanner , there is only 2 problems :

-- transmodulation with 88-108 wfm band
-- qrm with my computer (if you have the solution for it show me !)

i listen somes stations with the MVT 7100 and not with a realistic pro 2024 !

i dont is the AR 8000 is better than the MVT 7100 but the MPVT 7100 is very good , if you have not the 7100 but it

|--------------------|
yanntug@imaginet.fr

3642. Re: LAPD Strike Teams ?

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: Ken Koller <kkoller@adnetsol.adnetsol.com>
Message-ID: <Pine.BSD.3.91.960904162003.7660G-100000@adnetsol.adnetsol.com>
Source record: 224293

On Tue, 3 Sep 1996, Larry Levy wrote:

> hh357@aol.com (HH357) wrote:
>
> >Some kind of disturbance occured last Sunday, outside of Dodger stadium at
> >about 2 in the afternoon as I recall. Some supervisor (W unit?) came on
> >the air and wanted dozens of units, with helmets, batons and shotguns to
> >amass at an intersection outside the park. It was all very exciting to
> >listen to for about a half hour, just him Frantically requesting help for
> >"only 40 minutes or so.."
>
> >The only conclusion I could come to was a potential gang fight or some
> >type of political disturbance, and that the shotguns were to show they
> >meant business.
> >Nothing else happened, and as usual, it wasn't on the news.
>
> >My question regards his request. He asked for a Mobile Field Force to be
> >setup, which I have heard before, but he also asked that the units arrive
> >in "Strike Team Formation".
>
> >What is a Strike Team at the LAPD and what is a S.T. Formation.

> What you were most likely hearing was a training drill for civil
> disturbance responses that was held in the parking lot at Dodger
> Stadium.
>
> The LAPD training Division has used the Dodger's parking lots many
> times in the past for training purposes. Mostly, they use it for
> felony traffic stop training, but they have had an in-service
> training program for tactics dealing with civil disturbances sine the
> 1992 riots.

Larry, you da man...

More than likely this was like Larry said a training session. I wonder what they would do without the Dodger Staduim parking lot? Also, for those unfamiliar with the area, the LAPD academy, amde famous in the televsion show T.J. Hooker (Boy I'll bet Wille Shatner wishes he never did that series) is right next door to the Dodger Staduim parking lot as well.

A Strike team formation was something that they came up with after the riots, basically, it's a wedge sorta formation using vehicles in the forward rows with the doors open, and then having officers on foot behind the cars in fully riot gear. All of LAPD's new cars have bullet-proof armor in the front doors.

The shotguns in this scenario would have rubber pellets or bean bags,
which are used in crowd control situations. The rubber pellets are aimed
at the ground and fired which causes them to bounce back up at the crowd,
and the bean bags are fired right at the crowd, both are non-letheal.

Ken Koller

****
* Fireline Images: Fire/Rescue/EMS Photography *
* http://www.islandnet.com/~waynej/Ken_Koller/fireline.html *
* kkoller@adnetsol.com *
* *
* "Beneath the dust and love and sweat that hangs on everybody... *
* ...Is a dead man trying to get out." *
* -- Counting Crows *
****

3643. Re: Antenna Question

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: Dan Prysby <prys@msg.ti.com>
Message-ID: <50l12s$rdr@tilde.csc.ti.com>
Source record: 224294

4cuba@msn.com (Samuel Diaz, Jr.) wrote:
> I recently purchased a Radio Shack Multiband antenna (20.00
>Dollars) for my Hand held Pro-46 Scanner. Due to height
>restrictions, I placed the antenna approximately 10-12 feet above the
>ground...The reception is not that great compared with the small wic
>antenna that came with the Pro 46.
>
> Do You think, the problem is the Rg58 cable (20 Ft). There
>should be a huge difference between these antennas in reception.
>What happened

Could be a couple things:
1. What frequencies - the multiband may be poor in some bands.
ex. my RS discone is not as good as the RS portable telescoping
antenna w/BNC mount in the 49MHz band.
I've heard the discone can be improved with a vertical element
screwed into the top.
If it's higher frequencies, it may be connectors.
2. What is the RG58 spec - like loss/100'. Some RG58 may have
enough loss that for 20' it loses all the antenna gains.
Connectors too - some are not good for 400+MHz. I use low loss RG6
and BNC or F connectors, no PL-259.

Specific tests should help with more advice.

Dan Prysby

3644. Re: Looking for Cordless Freq's

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: Mike <MStef@concentric.net>
Message-ID: <322E431E.438@concentric.net>
Source record: 224295
Cross-posted to: rec.radio.scanner,alt.radio.scanner

jbod@jbod.net wrote:
>
> I'm looking for all the low band cordless phone frequencies as well as
> the 900mhz frequencies. Thank you in advance!

Not sure of the 900 but here are the low bands:

New Cordless 43.72, 43.74, 43.82, 43.84, 43.92, 43.96, 44.12,
44.16, 44.18, 44.20, 44.32, 44.36, 44.40, 44.46, 44.48

Cordless Phones 46.61, 46.63, 46.67, 46.71, 46.73, 46.77, 46.83,
46.87, 46.93, 46.97

Try these too:

Baby Monitors 49.830, 49.845, 49.860, 49.875, 49.890

3645. Re: New Radio Shack Catalog

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: voltages@aol.com
Message-ID: <50l6bc$9b2@newsbf02.news.aol.com>
Source record: 224296

I made a $6.00 purchase at my local Radio Shack this a.m. and got the '97
cat. for no charge.

3646. Re: Moderator and other stuff

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: crs1026@inforamp.net
Message-ID: <50ihfu$eni@news.inforamp.net>
Source record: 224298

payner@millcomm.com (Tim Payne) wrote:

>Ok, Bill, you win.
>I hereby withdraw any and all statements made regarding a new group or
>moderating. I now realize that Bill is the way, and that all others are
>liars.
>For those of you that felt perhaps moderation was a good thing, I'm sorry.
>Perhaps someday things will change for the better. I doubt it though...

As the guy outside the baseball stadium said, "Say it ain't so, Joe"

Freedom can be stolen in many ways. One is by censorship, but another
is by allowing one individual to pursue their 'rights' without regard
for those around them. The guy who sits in a public place immersed in
filth, claims it's his right, and dares you to try and move him, is
stealing your freedom, just like censorship does.

Study democratic nations (The US is not the only one, remember) and
you'll find that their constitutions allow reasonable limits on
individuals' excercise of 'rights'. That's why Canadians can't own
handguns, Americans can't listen to cellphones...and so forth.
Communities set standards, and then require their members to meet
them.

I wish we could create a community standard in this newsgroup. Closing
one's eyes doesn't uphold the community standards, it mocks them.

>And for all of those out there who think I should crawl under a rock and die,
>I shall. I have learned a lot from the group, and have even contributed a few
>things along the way (although no one will admit it). I'm sorry I ever
>pressed the POST button.
>Goodbye and good luck!!

As Irma Bombeck said, "No good deed goes unpunished".
Or was it Satchel Paige?
Well, Tim, don't go away....we need people like you in this conference
more than we need ...you know.....

Regards
Paul "Less radio knowledge, but lots more class" Cordingley

3647. Re: Pro-34 800Mhz problem.

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: bgluck@monmouth.com
Message-ID: <50iid3$lgc@news.monmouth.com>
Source record: 224299
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Steemer <stanl@primenet.com> wrote:

>My Pro-34 for the longest time has had a strange problem. While listening
>to anything in the 800Mhz section the audio has a bad problem. There is a
>lot of crackling and stactic noise. If I squeeze or move the radio around
>the problem get worse. If I set the radio on a table or something that is
>still, everything seems fine, unless the volume is up too loud. Just the
>sound coming out of the speaker while receiving is enough vibration to
>induce the problem. If I use an external speaker or keep the volume low
>it's fine.

>The entore problem seems like a loose connection or something, but I have
>tried many times looking inside for bad or loose connections, rubbing
>plates or sheilds and other things that could cause this, but I have found
>everything to be perfect.

>Why would this problem only exist only in the 800Mhz section? Why would
>this problem exist at all?

>Stanl
It sounds like a bad speaker cone or bad internal speaker connection.
Why you only get it in the 800Mhz section is a mystery to me. Good
luck and perhaps a good exorcist might help. Barry

3648. PRO-43

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: jpaquin <jpaquin@calvin.stemnet.nf.ca>
Message-ID: <50ijgj$tn6@coranto.ucs.mun.ca>
Source record: 224300

```
--
jpaquin
pro-43 7 months old/cell.mod./box/manual no scratches
225.00 709-944-5268 andre
```

3649. Re: Moderator and other stuff

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322ccc48.291461919@192.188.72.23>
Source record: 224301

payner@millcomm.com (Tim Payne) wrote:

>Ok, Bill, you win.

What is there to win? Got any money or land? If so, great.
If not, then it's bullshit.

>I hereby withdraw any and all statements made regarding a new group or
>moderating. I now realize that Bill is the way, and that all others are
>liars.

Look at the tone of your message, pal. So how would you act
or react on a moderated group when someone disagreed with
you? Your colors are shown already before the thing gets
off the ground, and you WONDER why I am resistant to it?

Don't wonder. Such is the very essence of which moderated
forums are made. Mackey and Duff will attest to that.

>For those of you that felt perhaps moderation was a good thing, I'm sorry.
>Perhaps someday things will change for the better. I doubt it though...

Geezus, pal, things are as good as it gets! You go waltzing
off to start a new forum, cool.......but what the hell is
the difference between THAT and starting a new church or
even a new country?

Separatism. That's what it's all about, and only furthers
problems - NOT solves them. No, Mr. Payne, "my way" is not
THE way. But it is "a" way that deserves a hell of a lot
more consideration and respect than your phony "cool hand
Luke", suave, debonaire, sophisticated demeanor has given
it.

>And for all of those out there who think I should crawl under a rock and die,
>I shall. I have learned a lot from the group, and have even contributed a few
>things along the way (although no one will admit it). I'm sorry I ever
>pressed the POST button.

Why? Because you couldn't drum up a new congregation? If
that's not it, then stuff a sock in it and go right on
playing the game as YOU feel is right and proper for YOU.
And lay off me and everyone else with whom you violently
disagree. Just live up to your rules and leave me to live
mine; Mackey to his; Duff to hers; and whomever else wishes
to participate in their preferred styles.

>Goodbye and good luck!!

That's bullshit. Throw your marbles back into the circle and just be. Be who you are and give others the freedom to be who they are. Contribute. Take. And cut the negativity.

Look, man, you want THE truth? Yours and Hobart's recent actions and mannerisms are far more negative, damaging, and destructive than those of Mackey and Company. THEM, we can laugh AT and WITH. You and Hobart? You dudes are as serious as a heart attack.

Here in virtuality, no less. Good grief! Lighten up.

Bill Cheek
Scannist Extraordinaire
(Voicing his own stupid views)

3650. Re: Radio Shack

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: kjones@sun-link.com
Message-ID: <322cd774.84693579@news.netrax.net>
Source record: 224302

Pat McCarty wrote 48 lines on the subject: Re: Radio Shack; here's
some of it:

>As of last year (around September), if you bought the RS catalog for
>however much it was (3 bucks I think) they would give you credit to
>purchase that amount in any RS.
>

This year's cats are out and free. No coupons. No trouble. Gotta
write a ticket for it though, we need your name and address for our
mailing list.

The list is not sold.

HTX 202 on sale at 199...

73,

Ken Jones, KB3JA
--
mailto:kjones@sun-link.com -- Maidenhead Grid: FM19mu
SKYWARN observer in York Co. PA, listening 147.330 W3MUM/R
PGP Fingerprint 0xFE99B25D; key avail on public servers

3651. Re: Anyone in Adelaide Australia wanting to swap freqs??

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: philipme@tafe.sa.edu.au
Message-ID: <50ip26$rt9@ventus.adelaide.on.net>
Source record: 224303
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <4r5pp5$f23$1@adelaide.DIALix.oz.au>, matthew@adelaide.DIALix.oz.au says...
>
>
>Is there anyone in ADELAIDE, Australia who wants to swap scanner freqs?
>
>
>
>Cheers Matthew

EMail me with some requests and I'll see what I can do.

See ya.

3652. Re: Moderator

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <322ce7c1.1491534@news.interlog.com>
Source record: 224304

bcheek@cts.com (Bill Cheek) wrote:

>Paul Jackson <usfmcqwq@ibmmail.com> wrote:
>
>>> vote goes to Bill Cheek. It's a no-brainer, really. The man has done
>>> more to advance the scanning hobby than everyone else put together.
>
>>I'll second that! Bill has my vote.

Yes he sure has done a lot to this newsgroup...<GRIN>

I can just imagine what any newsgroup would be if it were moderated by
some no-life, no-job, scanners are my life, yapping think they know
it all, dying book salesman.

Give your head a shake

3653. FS: monitors

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <50indc$iaq@cheatum.frontiernet.net>
Source record: 224305

Motorola MO-3 on 154.130 MHz with reeds DzHz/JzCz
(Rochester, NY FD Protectives and second alarm tones).
$90.00

Plectron Chief on 47.580 MHz with National Ambulance
"disaster" and "news media" tones.
$60.00

$100.00 for both

716.254.1726
dstark@frontiernet.net
http://www.frontiernet.net/~dstark/

3654. Re: MilSatCom Iraq...any action??

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: georgef@prolog.net
Message-ID: <50ipgg$fsm@news2.ptd.net>
Source record: 224306
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Help, little new to scanners. Are MilSatCom military communication satalites? Can they be heard with a 'normal' scanner if so how bout some frequencies.

I have a PRO-2006 & PRO-60 with a Discone Antenna, would this be good enough to pick these up?

Thanks,
George

3655. Re: CANCELLATION OF RCMA/USSN SUBSCRIPTION

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: nyo41ed@aol.com
Message-ID: <50j21c$gvf@newsbf02.news.aol.com>
Source record: 224307

RE:<< Don't purchase anything from anyone who advertises with USSN>>

Sure, I want the money they owe me. But this strategy is just going hurt more innocent people. Why take it out on them. Most of the advertisers are hard working people trying to get by.

3656. Re: Open Letter to USSN; Bob Gehri; et al

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: nyo41ed@aol.com
Message-ID: <50j1s5$gt6@newsbf02.news.aol.com>
Source record: 224308

RE:<<Hmmmmm.....moderating already are we? Seems to me that the above is
a
perfect example of the very thing you constantly whine about.....sticking
your nose where it doesnt belong. Has Mr. Van Horn developed arthritis so
that he cannot type anymore? Why do you feel that _you_ need to arrange
this meeting?
Still sore about all those bad reviews in USSN?>>>

Why not give it a rest? Sounds like you guys have nothin better to do, I
rather go pull my pud than waste time on this. Heck there's only a hanfull
of us who are still waiting for our money. Go turn the scanner on and
monitor, isn't that what the hobby is about?

3657. Re: Seattle Area Ferries

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: Glenn Hansen <grhansen@worldnet.att.net>
Message-ID: <01bb9a1e$bde4b780$6284eea5@ghansen.accesone.com>
Source record: 224309

kj7qy@LOCALNAME wrote in article <b03.9/21/95M56.38056708@LOCALNAME>...
> Greetings all,
> I am interested in monitoring the ferries in the Seattle area, but as of yet I have not
> been able to figure out what frequencies they use. Any suggestions?
>
> Regards,
> -scurrie-

Found this in my archives. Hope it helps

From: msaran@olympus.net (Mark Saran)
Newsgroups: rec.radio.scanner
Subject: Re: Washington state Ferry Freqs
Date: Fri, 28 Jul 1995 12:31:51 -0700

Whidbey's and San Juan terminals have switched over to the new statewide DOT system. The Simplex freqs that are used at the docks are:

Dock 852.0875
Boat 1 852.8375
Boat 2 851.7875

The other terminals are still using the old freq of 151.04. I expect them to switch over to the new system although the range on the new 800 portables is very poor and the ferry system is aware of the problem, so what comes next is anyone's guess.

I'm not sure if or when system will stop using ch #79 156.975

3658. Shielding material...

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <960903234547499@mogur.com>
Source record: 224310

I'll offer a suggestion for those who need metal shielding (for whatever reason) applied to plastic cases: Aluminum foil Air Duct and Connector Closure Systems Polyken 339 [courtesy of my air conditioner repairman]. It has adhesive that holds up under heat and cold (will not harm polystyrene plastic by a personal 4-day test), comes with a paper backing for easier marking, fitting, or cutting. The two-foot strip I have is 2" wide. Appears to be some sort of coating on the visible part of the foil, may need to be scraped slightly for good contact. Cheap. Similar foil can be found at OSH (Orchard Supply and Hardware chain).

---
* OLX 2.1 * Psychic Convention cancelled due to unforeseen problems.

3659. Re: LAPD Strike Teams ?

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <322D3A82.1587@pacbell.net>
Source record: 224311

I've heard the Simi Valley PD doing similar training. Once I heard a
call
on a tac channel that said somthing about a woman screaming and a guy
with
a gun in the area. The funny thing about it was that the address they
were
dispatched to was the address to the police station :)

Larry Levy wrote:
>
> hh357@aol.com (HH357) wrote:
>
> >Some kind of disturbance occured last Sunday, outside of Dodger stadium at
> >about 2 in the afternoon as I recall. Some supervisor (W unit?) came on
> >the air and wanted dozens of units, with helmets, batons and shotguns to
> >amass at an intersection outside the park. It was all very exciting to
> >listen to for about a half hour, just him Frantically requesting help for
> >"only 40 minutes or so.."
cheers
>
> What you were most likely hearing was a training drill for civil
> disturbance responses that was held in the parking lot at Dodger
> Stadium.
>
> The LAPD training Division has used the Dodger's parking lots many
> times in the past for training purposes. Mostly, they use it for
> felony traffic stop training, but they have had an in-service
> training program for tactics dealing with civil disturbances sine the
> 1992 riots.

--

_____
service@pacbell.net
http://www.westworld.com/~justus

3660. Amusing...

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9609032111014411@atdbbs.com>
Source record: 224312

I find it quite amusing that all the "anti-Bill Cheek" sentiment here is written by:

1. illiterates;
2. folks who like to hide their true EMail addresses; and/or
3. folks who send private EMail to those who have positive, first-hand experiences with Bill Cheek - threatening bodily harm (invalid addresses, of course).

Sounds/feels like petty, immature jealousy. Sure reads like it.

-Clint Bradford
ATTENTION to Details

3661. SCAN-L (Was Re: [Fwd:])

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9609032111024412@atdbbs.com>
Source record: 224313

>>"...A republisher of defamatory statements is equally liable with
>>the original party..."

This gross over-simplification is patently ridiculous. The writer knows
nothing about the law.

3662. Want HOLD mod for Radio Shack Freq Counter.

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9609032111044413@atdbbs.com>
Source record: 224314

How to add a hold function to the Radio Shack RF Frequency Counter:

Ground TP17. In the schematic, TP17 is pin one of U3, connected to
+5V thru a 47k resistor. On the circuit board, TP17 is on the display
side, just right of the lower-right corner of the IC. Grounds are about
1/4 inch below and to the right, the three non-tinned points in the large
area of metal.

I grounded TP17 directly and the display stopped. After lifting the ground,
the counter resumed counting at the beginning of a sampling cycle.

Personally, I would ground TP17 thru a 1k resistor. I haven't performed
the mod to my RS counter, since the pads are VERY small and my fine-tip
iron is at work. I will try the 1k Hold mod on Monday and give a report
(unless somebody beats me to it).

An amplifier mod to increase the sensitivity is in the works, reports to follow

Happy Trails to You,
Galen, KF0YJ

Newsgroups: sci.electronics,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.
From: galen@picea.CFNR.ColoState.EDU (Galen Watts)
Subject: RS FREQ COUNTER HOLD MOD!!!!!!!!!
Sender: news@yuma.ACNS.ColoState.EDU (News Account)
Message-ID: <Nov15.191532.82222@yuma.ACNS.ColoState.EDU>
Date: Mon, 15 Nov 1993 19:15:32 GMT
Nntp-Posting-Host: storm.cfnr.colostate.edu
Organization: College of Natural Resources, Colo. State Univ.
Lines: 18

How to add a hold function to the Radio Shack RF Frequency Counter:

Ground TP 17. In the schematic, TP17 is pin one of U3, connected to
+5V thru a 47k resistor. On the circuit board, TP17 is on the display
side, just right of the lower-right corner of the IC. Grounds are about
1/4 inch below and to the right, the three non-tinned points in the large
area of metal. TP17 is the tinned pad next to a SM resistor marked '473'
for 47k.

I rigged a momentary switch to ground TP17 thru a 1k resistor (you never
can tell) and it works just fine! I drilled a small hole to mount the switch
just above the plastic depression so I could push the button with my right
thumb. A small toggle switch would fit.

I'll be trying the other TP's to see what wonderful things RS didn't put
on the front.

Galen, KF0YJ

3663. ESN no.'s where from????

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9609032111054414@atdbbs.com>
Source record: 224315

>>Does anyone know where I can get ESN no.'s from?

Sure. From the legitimate labels placed on all your cellular equipment.

3664. RS Catalog

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9609032111074415@atdbbs.com>
Source record: 224316

>>I guess I'm now an "insider" so here's my info.. Last years catalogs
>>had a $3 price but had a $3 off coupon on them. This year, it's $3
>>but actually free unless they think you're never going to be seen
>>again. You're supposed to give it to all regular and repeat customers.

I walked into a RS last week. Picked up a mere eight dollars worth of stuff. Asked the salesman - whom I had never seen before in my life - if the new catalogs were in yet. He said that they were. We walked to the cash register, he reached down and pulled out a catalog from under the counter, said, "They're three bucks, but I'll take it off your bill."

Unsolicited - I didn't ask a damned thing of him. He didn't know me - and he made the offer BEFORE he asked for my name/address for the computer.

-Clint Bradford

3665. Re: Open Letter About Moderating This Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322cd083.292545128@192.188.72.23>
Source record: 224317

lgus@hub.ofthe.net (Gus) wrote:

>The original post
>I am currently writing the proposal for the moderated group
>rec.radio.scanner.moderated .

>>My immediate concern is for if Payne wants to take THIS group. He
>>really hasn't set up a discussion, and in fact, has actively
>>discouraged it. To me, that has stink all over it.

>I have not seen where he has said that he wanted to take over this
>group and am unsure if he could. I you want to discuss it do so. but
>do not flame. flaming gets nothing done. except wanting people to
>have a moderated group.

I didn't flame. If I spoke direct and blunt, that's the way
I am. It beats mincing words and not being understood to
the other extreme.

Part was my own ignorance at the onset. I took it to mean
he was going to take THIS group to moderated status. I am
not an expert on the ways and means of the Internet (yet).

I took it to mean that because of his attitude and the face
value of what little he did have to say. I went on to throw
my hat into the ring, and he snubbed me. His brand of flame
was low key, but ever there, ever present. It hung like a
cloud. You don't call that a flame? Ok, but then don't
call my bluntness and getting to the point a flame.

Facts of the matter are that Payne COULD have started a
discussion and information thread and given such a serious
matter more than "a few days". He could have led the
discussion; promoted questions and answers; and made a solid
foundation for his case. Instead, he openly discouraged
discussion and the group's becoming INFORMED about the
matter. I didn't like the smell of that deal from the
git-go, and exercised not only my right, but also my duty to
say so.

Hence, my directness and bluntness in evoking anwers to
questions that were genuine on my part, and probably in a
lot of others who were intimidated into not asking.

Bill Cheek
(Voicing my own dumb opinions)

3666. Re: Choices for Moderator

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322cd3d6.293396480@192.188.72.23>
Source record: 224318

lgus@hub.ofthe.net (Gus) wrote:

>bcheek@cts.com (Bill Cheek) wrote:

>>What about choosing none? What about just starting your own moderated
>>forum or even a moderated list?

>As I recall He was going to start a new group. not change this ine

That is apparent now. It wasn't then. Nor did he bother to
address the question when it was posed.

Bill

3667. Re: Choices for Moderator

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322cd426.293476365@192.188.72.23>
Source record: 224319

lgus@hub.ofthe.net (Gus) wrote:

>bcheek@cts.com (Bill Cheek) wrote:
>
>>What about choosing none? What about just starting your own moderated
>>forum or even a moderated list?

>>I am currently writing the proposal for the moderated group
>>rec.radio.scanner.moderated . I am looking for someone to moderate this
>> ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
>>group. Please E-MAIL me if you would like to be moderator, or know someone
>>that would be a good choice. I will compile the names and let the group vote
>>for their choice in a few days.
>>
>>Thanks for helping this group become even better!!
>

>this was the first post

Thank you.......thank you.......thank you! You've put an
exclamation on my point !!!!!!! You see, despite the fact
that he clearly stated, "rec.radio.scanner.moderated", he
embelished it at the end with "Thanks for helping *this*
group become even better!"

Makes it pretty clear to me that he was after THIS group.
He said so. He said so very explicitly. While I did not
focus on the keywords at the time of his post, the tone that
I took from it was succinct and not interpreted. It was at
face value.

To make matters worse, he refused to discuss it or to answer
questions. He appeared to want to hide behind e-mail. The
whole scenario, as it unfolded, had questions and doubt
strewn throughout.

Bill Cheek
(Voicing his own opinions)

3668. Re: Choices for Moderator

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322cd6f8.294198387@192.188.72.23>
Source record: 224320

KUBASHA@whqvax.picker.com (Joe Kubasha) wrote:

>Good! It looks as if you two have finally come to an agreement!

Yes. John Mackey is my gooooooooood buddy. :-)

3669. Re: TECH QUESTION: Realistic PRO-2006 performance seems weak....

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322cd7c7.294405519@192.188.72.23>
Source record: 224321

"Glenn Hansen" <grhansen@worldnet.att.net> wrote:

>> Recently the scanner seems somewhat less sensitive.

> First thing I would check is the attenuation switch on
> the back. It has bit many a person with the Pro-2xxx series.
> If that isn't it I would ask Bill Cheek for his thoughts.

Dammit, Hansen, you beat me to the punch. I had a nice two page missive all prepared to go, in effect telling him to check the ATT switch on the rear panel, and there you tell 'im in a few poignant words.

Seriously.....I was hot to trot on that one, because it's bitten me more times than I can count. I'm so damn gunshy of that 10 dB Attenuator now that I automatically feel around back of the scanner whenever I turn the prick on.

I'd lay 2:1 odds that's his problem. But if not, make it 1:1 that the center conductor contacts on the BNC connector have gotten separated, worn, or even broken off. Odds are about 10:1 against it being anything inside the scanner.

He should point a jaundiced eye toward the antenna, too, if nothing else proves out. Or even damaged coax, maybe.

Humbly,

Bill

3670. Re: Moderator and other stuff

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322d284c.315021627@192.188.72.23>
Source record: 224322

crs1026@inforamp.net (Paul Cordingley) wrote:

>Freedom can be stolen in many ways. One is by censorship,

Indeed.

>but another is by allowing one individual to pursue their
>'rights' without regard for those around them.

Ummmmmmm, in REALITY, that statement holds a carefully measured amount of water. "Without regard", however is not a criterion test for the validity of your statement. It is perfectly acceptable and even morally correct in some instances to NOT have regard for rights of others when in pursuit of one's own rights and civil liberties. I don't want to get into a litany of those instances, but let's refer to "victimless" acts and move right into virtuality.

>The guy who sits in a public place immersed in
>filth, claims it's his right, and dares you to try and move him, is
>stealing your freedom, just like censorship does.

That may be so.....but virtuality is not a place nor is it public. It is a concept totally devoid of anything tangible and physical. Your statement has no parallel in virtuality though you are trying to draw one.

>Study democratic nations (The US is not the only one, remember) and
>you'll find that their constitutions allow reasonable limits on
>individuals' excercise of 'rights'. That's why Canadians can't own
>handguns, Americans can't listen to cellphones...and so forth.
>Communities set standards, and then require their members to meet
>them.

Here again, you are trying to parallel reality with virtuality.

>I wish we could create a community standard in this newsgroup. Closing
>one's eyes doesn't uphold the community standards, it mocks them.

Why do you say that? There is no relationship of reality to virtuality. You are trying to infuse your perception of a virtual "thing" into a semblance of rule and law. This is extremely dangerous for society, civilization, and especially our way of Life.

Look, let's digress over to another "world" for a moment: TELEPATHY. We know that it exists. It has a name. It has

been demonstrated to be be outside the realm of chaos and chance. We just don't know how to tap and reliably use it (yet). But what about when we do?

You will be the first one to call for the "thought police" when you read someone else's mind begging for you to go lay an egg and sit on it. It goes downhill from there.

Virtuality is a form and forum that is best left alone from civil, social, and moral tampering and engineering. One, you have a choice of coming here or not. Two, you already possess total control, and if you wish, you can execute me on the spot.....FOOF! ZAP! I'm dead. You have....or should have full and total control over your computer and everything in it. Including me, if I'm in it.

Why isn't that good enough? Why do you feel compelled to be a meddling, goody-two-shoes, tearfully begging for a force to control others? Don't you understand that once this force is in place, it can never be excised and that it will work against you, sooner or later?

Why not just stuff a sock in it and control your own domain? You already possess a cast-iron, force-field condom. Nothing from virtuality can enter your reality unless you permit it.

Bill Cheek
Scannist Extraordinaire
(Voicing his own damned opinions_

3671. Re: Radio schack pro -43

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322d2fa9.316907222@192.188.72.23>
Source record: 224323

cheshire@ridgecrest.ca.us (Dr Pepper) wrote:

>>>Can this scanner be modified to receive cell phones ?

>>Only if it has a date code of 2A4 or prior.

>HHMMmmmmm, , , I thought it was 3A4, Bill ?

In theeory, maybe it is. In practice, PRO-43's made in
March, 1994, would not have been shipped and ready for sale
in this country until after April. The manufacturers had
plenty of notice of the TDDRA law, so compliance was nailed
down and implemented such that 2A4 seems the most certain
cutoff date.

It may well be that some 3A4's can be modified for cellular,
but, but I am sure that most are not. Jerry Dallal, in his
PRO-43 FAQ, points out:

> So far, the earliest reported date of manufacture of
> a nonmodifiable unit is 3A4 (March, 1994). There have been *no*
> reports of a modifiable US 3A4 unit.
> THE PRESENCE OR ABSENCE OF A FINAL 'A' IN THE FCC-ID
> IS A DEFINITIVE WAY OF DETERMINING WHETHER A PRO-43
> CAN BE MODIFIED FOR EXTENDED FREQUENCY RECEPTION.
> IF THE FCC-ID IS 'AA020-300', THE UNIT IS MODIFIABLE.
> IF THE FCC-ID IS 'AA020-300A', THE UNIT IS NOT MODIFIABLE.

I have no evidence to refute his statement and plenty to
support it, so 2A4 or earlier is the safe bet. 3A4 and up
are trouble.

Rgds,

Bill

3672. UK rallying - comms information required

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: kevin jones <kevin@ebnal.demon.co.uk>
Message-ID: <HU5jGCA4sTLyEwYA@ebnal.demon.co.uk>
Source record: 224324

Hi,

Can anyone tell me what kit I would need for effective communications between a rally car and service vehicle. Range would need to be at least five miles, often in hilly and forested areas (Mid & North Wales etc.).

I have heard rally crews many times whilst scanning (VHF) but the boot is now on the other foot and I need to invest in some radio kit for the rally team I help out but don't know what I'd need or what is commonly used.

Would buy new or second hand but kit must be sanctioned by rally regs. Any info on prices, range, licence requirements etc. would also be greatly appreciated.

Can anyone help me?

Thanks,

kevin jones

3673. Scan-L listserv

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: David B Smith <dsandrb@earthlink.net>
Message-ID: <322D3570.6BA0@earthlink.net>
Source record: 224325

Ive been out in the Internet for about 1 week now.
And I have heard that there is a Listserv called SCAN-L.
Is it possible that someone can give me the Email Address to
subscribe to that list

Thanks in advance

Email ACC_CA@EARTHLINK.NET

JD

3674. TOP SECRET

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: Mendoza <MikeM@Linkonline.net>
Message-ID: <322D3DB3.6E90@Linkonline.net>
Source record: 224326

WANT TO MAKE FAST EASY CASH??? THAN READ ON

(FOR BETTER VIEWING WIDEIN YOUR E-MAIL SCREEN)

ATTENTION ALL FAST MONEY MAKING SKEPTICS!
PLEASE READ AND ANALYZE THE FOLLOWING AND DETERMINE IF
$10 IS WORTH KNOWING IF THIS IS REALLY POSSIBLE!!!!!

INSTRUCTIONS

Follow these instructions EXACTLY, and in 20 to 60 days you will have
received well over $2,000.00 cash, all yours. This program has
remained
successful because of the HONESTY and INTEGRETY of the participants.
Please
continue its success by carefully ADHERING TO THE INSTRUCTIONS.

Welcome to the world of Mail Order! This little business is a little
different than most mail order houses. Your product is not solid and
tangible, but rather a service. You are in the business of developing
Mailing
lists. Many large corporations are happy to pay big bucks for quality
lists.
(The money made from the mailing lists are secondary to the income
which is
made from people like yourself requesting that they be included in
that
list.)

1) IMMEDIATELY mail $5.00 to the first 2 people on the list below
Send CASH only please (total investment $10.00). Enclose a note with
each
letter stating: "Please add my name to your mailing list."
(This is a legitimate service that you are requesting and you are
paying $5.00 for this service).

2) REMOVE the name that appears number 1 on the list. Move the
other 3
names up one position. (Number 2 will become number 1 and number 3
will
become number 2, etc.)

Place your name, address and zip code in the number 4 position.

3) Upload The File To your MAIL BOX ON AMERICA ON LINE and Forward
It
to 50 Or More People. (This Works Really good if your not into

BBSes)
To upload the file to your mailbox. While your signed on to America Online, go to "compose mail" and put your screen name in the place where
it says "to:" (people to send to) and attach the file to the lettter.
And send the file to your self and forward it to as many people as you can.

4) Within 60 days you will receive over $2,000.00 in CASH. Keep a copy of this file for yourself so that you can use it again and again
whenever you need money. As soon as you mail out these letters you are automatically in the mail order business and people are sending you $5.00 to be placed on your mailing list. This list can than be rented to a list broker that can be found in the Yellow Pages for additional income on a regular basis. The list will become more valuable as it grows in size. This is a service. This is perfectly legal. If you have any doubts, refer to Title 18, Sec. 1302 & 1341 of
the postal lottery laws.

NOTE: Make sure you retain EVERY Name and Address sent to you, either on
computer or hard copy, but do not discard the names and notes they
send you. This is PROOF that you are truely providing a service and
should the IRS or some other Government Agency question you, you can
provide them with this proof!

Remember as each post is downloaded and the instructions carefully
followed, 2 members will be reimbursed for their participation as a
List Developer with five dollars each. Your name will move up the
list geometrically so that when your name reaches the number two position.
You will be receiving thousands of dollars in cash.

1) BRIAN DONNER
P.O. BOX 258
LINCOLNVILLE, ME 04849

2) DAVE GARCIA
9593 PETTSWOOD DR.
HUNTINGTON BEACH, CA 92646

3) SEAN BUGEL
319 ELIZABETH AVENUE

CRANFORD, NJ 07016

4) EDWARD DAVIDOSKI
67 HILLSIDE ROAD
ELIZABETH, NJ 07208

The following letters were written by participating members in this program.

To Whom It May Concern:

To start, I thought this file was a big host. And another thing that kept me skeptical to begin with is that it sounded very illegal. But I looked around a few local BBS's and found that this was going on everywhere. I decided to take part in this fast-money making process. So I did, and to this date have received more than $4,500 in cash in less than three months. I only have one thing to say for those out there in disbelief... it works.

About six months ago I received the enclosed post in letter form. I ignored it. I received about five more of the same letter within the next two weeks. I ignored them also. Of course, I was tempted to follow through and dreamed of making thousands, but I was convinced it was just another gimmick and could not possibly work. I was wrong! About three weeks later I saw this same letter posted on a local bulletin board in Montreal. I liked the idea of giving it a try with my computer. I didn't expect much because I figured, if other people were as skeptical as I, they wouldn't be too quick to part with ten Dollars. But, I buy lottery tickets weekly in my province and have nothing to show for it but ticket stubs. This week I decided to look at this as my weekly lottery purchase. I addressed the envelopes and mailed out the money in each as directed. Two weeks went by and I didn't recieve anything in the mail. The fourth week rolled around and I couldn't believe what happened! I can't say I received $20,000, but it was definitely well over $4,000! For the first time in ten years, I got out of debt. It was

great.
Of course, it didn't take me long to go through my earnings so I am using
this excellent money opportunity once again. Follow the instructions and get
ready to enjoy.

Good Luck,
Charles Kust
St Agathe Que.

To all disbelievers,
At first I took this letter as a scam, for people that just wanted to
to make a quick buck off of me. But then I decided to give it a try. Any
way, it was only 10 dollars we were talking about. I sent out the 10 dollars
the next day. I didnt think it would work, because after all it had been two
weeks and I had recieved nothing in the mail. But then I started to recieve a
lot of mail from all over America. California, Michigan, Oreogon, Minnesotta,
Ohio, and New York. I couldn't believe this. I ran in my house as soon as I
could and opened it all. That day I recieved over 200 dollars. This continued
for about 4 more weeks! At the end I recived about 35,000 dollars. I was so
happy! I could probably have recieved 45,000 if I would have sent this to more
people. That was my mistake. So I did it over agian. This time making sure I
got this out to everyone I could. Within 6 weeks I had now recived 44,000
dollars. Now I will use this tacktick for whenever I need money again. You
would be suprised how great this works. If you do decide to do this remeber
follow " ALL OF THE INSTRUCTIONS AND DONT MISS A STEP." Otherwise this
will not work. This is a great program if you want it to be.

Best Wishes,
Grant H. Jones

3675. GREAT INTERNET SITE FOUND!!!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: Louis <sherczeg@prolog.net>
Message-ID: <Pine.SOL.3.91.960904064249.9633C-100000@ns1.ptd.net>
Source record: 224327

I found a great scanner web site! It is at
http://www.li.net/~j4dice/stateidx.html
It has ALL ALL ALL the frequencys for North Eastern USA and a few other
places!!!!

3676. Re: Scan-L

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <50jj4k$15j4@news.goodnet.com>
Source record: 224328

John-KA0SSF <Nowhere@anywhere.net> wrote:

>I am glad that I don't post from an "edu" server anymore so you couldn't
>mean me.
You know, I wish you would pipe down a bit and let the rest of us
carry on the business of scanners.....

>You sound like you are jealous that I get this service **FREE**
>& you have to pay. hahahahahahhahhaha
Oh really? I am sure that the internet security people would be REAL
interested in you. I dare say, Kepp braggin, John, and you might find
yourself in jail for "Theft of Service" or some such.

>I agree with you, MANY of us would like to see that happen to Bill but
>we are left wishing. :(
John, Me thinks THOU doth protest too much. MAyhap, we should get rid
of you. Oh well. Since I have no power here, Ican only offer this
useful advice:
A closed mouth gathers no foot.

3677. RADIO SHACK PRO-2035 1000 channel SCANNER

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: rfsam@aol.com
Message-ID: <50jpof$nog@newsbf02.news.aol.com>
Source record: 224329

RADIO SHACK PRO-2035 DESKTOP SCANNER
1000 MEMORY CHANNELS
COVERAGE IS FROM 25-520MHZ and 760-1300MHZ (excluding cellular)
EXCELLENT CONDITION
$265

3678. Re: New Radio Shack Catalog

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: domonkos@access2.digex.net
Message-ID: <50jpoq$ktr@news3.digex.net>
Source record: 224330

Drew Durigan (VUBS79A@prodigy.com) wrote:
:
:
: True. But on the other hand, what caliber of worker do you expect to get
: when you only pay your people $5 per hour and work your managers 60+
: hours per week?
:
: -Drew in Sunny Central Florida-
: KF4DDM
:

We gets what we pays for I guess...

Andy

3679. Re: Scan-L

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: domonkos@access2.digex.net
Message-ID: <50jprk$ktr@news3.digex.net>
Source record: 224331

Clay Irving (clay@panix.com) wrote:
:
: It certainly appears the entire scanning community has completely lost
: their minds...
:

That's pretty accurate Clay.

Andy

3680. Need New Scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: darkmtr@intex.net
Message-ID: <50jra6$peq@animal.intex.net>
Source record: 224332

What is the best new scanner to get? I'm mainly looking for maximum frequency coverage; I saw one in a catologue for $400 that ranges from 100khz to 2.3 ghz; is this a good price?

Thanks,
Justin

3681. Re: Radio Shack

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: mjonas@igcom.net
Message-ID: <50jrkv$pka@moon.igcom.net>
Source record: 224333

kjones@sun-link.com (Ken Jones) wrote:

>>>Pat McCarty wrote 48 lines on the subject: Re: Radio Shack; here's
>>>some of it:

>>>>As of last year (around September), if you bought the RS catalog for
>>>>however much it was (3 bucks I think) they would give you credit to
>>>>purchase that amount in any RS.
>>>>

>>>This year's cats are out and free. No coupons. No trouble. Gotta
>>>write a ticket for it though, we need your name and address for our
>>>mailing list.

>>>The list is not sold.

>>>HTX 202 on sale at 199...

In all the years I've been going to RS I have NEVER received 1 piece
of mail from them.

So why do they STILL ask for your name & address???

Marty

3682. Re: RS Catalog

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <322D78C2.4829@csra.net>
Source record: 224334
Cross-posted to: rec.radio.scanner,alt.radio.scanner,alt.radio.pirate

Clint Bradford wrote:
>
> >>I guess I'm now an "insider" so here's my info.. Last years catalogs
> >>had a $3 price but had a $3 off coupon on them. This year, it's $3
> >>but actually free unless they think you're never going to be seen
> >>again. You're supposed to give it to all regular and repeat customers.
>
> I walked into a RS last week. Picked up a mere eight dollars worth of
> stuff. Asked the salesman - whom I had never seen before in my life - if
> the new catalogs were in yet. He said that they were. We walked to the
> cash register, he reached down and pulled out a catalog from under the
> counter, said, "They're three bucks, but I'll take it off your bill."
>
> Unsolicited - I didn't ask a damned thing of him. He didn't know me -
> and he made the offer BEFORE he asked for my name/address for the
> computer.
>
> -Clint Bradford

Unfortunately, that is not universal. I went in to buy a repeater atlas, and asked for a catalog. I was charged full price for the catalog. As the saying goes, it's not the money-it's the principle of the thing. After all the money I've spent at Rat Shack over the last 25-odd years, I should not have to pay for a catalog-especially since I use it to obtain stock numbers to help the salesmen out. How about your views? send them to Radio Shack:

rs.customer.relations@tandy.com

Otherwise, expect a hard line approach to catalogs in the future by the salespersons (NO Exceptions to the fee) and higher fees.

Thanks for everyone's help!

'73 de JIM N2ZZ

3683. Re: PRO-62 MODS

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: walterta@aol.com
Message-ID: <50jtff$olk@newsbf02.news.aol.com>
Source record: 224335

>Any known mods for this Hand-held?

To do what, restore cellular ?

On the assumption this is cell blocked in the same way as all the new PRO-series (hardcoded in the main CPU) you would have to buy the main Chip used in the UK version and replace the one you have. Not an easy job.

Same would apply to the PRO-2035 you ask about.

Take a look at http://www.demon.co.uk/javiation/

WTA

3684. Birmingham, AL

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: walterta@aol.com
Message-ID: <50jtpg$oou@newsbf02.news.aol.com>
Source record: 224336

I will be making a trip at some time during the next 10 days (not sure just yet), if any locals could possible help with the best PD frequencies to work on I would be most grateful.

Thanks.
WTA.

3685. Re: Vertual Downconversion

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <322D7BAC.4607@csra.net>
Source record: 224337

Gary Baker wrote:
>
> Could someone explain virtual down conversion to me,
> I have a pro 26 and understand this process can be done to my unit
> but not sure what it does!
> thanks....Gary

There is an excellent article in the February 1996 issue of Monitoring Times describing virtual downconversion. In short, It takes advantage of the image frequency. The image frequency occurs when a received signal is mixed with the intermediate frequency of the unit. This results in sum and difference frequencies. One of these is amplified, the other not amplified/attenuated. The frequency that is Not amplified is the image frequency. Through a few calculations, it boils down to taking the first IF frequency multiplied by two, and adding or subtracting to the desired frequency. For cellular, if the first IF is 10.7 Mhz and the desired frequency is 870, you would check for images on:
870 + (10.7 x 2) = 891.4

or

870 - (10.7 x 2) =848.6

note that both of these are still in the cell range, so the lower cell frequencies would still be blocked.

The virtual downconverter essentially attempts to remove the attenuation (filters) to the image frequencies by the use of a switch.

Pick up the article. It's much more comprehensive.

Hope this helps!

73 de JIM N2ZZ

3686. Re: FS: RS Pro-2006 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: marcn@pacbell.net
Message-ID: <322e79f6.4860527@news.pacbell.net>
Source record: 224338
Cross-posted to: rec.radio.scanner,rec.radio.swap

On Thu, 29 Aug 1996 21:27:20 -0700, Marc Neveux <marcn@pacbell.net>
wrote:
>Radio Shack Pro-2006 in excellent condition.
>Cellular has been restored.
>
>$275 plus shipping
>
>Marc - Simi Valley, Ca

Thanks for all the responces. The Pro-2006 has been sold...

Marc

3687. Radios Forsale

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: sreider@csc.umd.edu
Message-ID: <50jv45$g6a@holmes.umd.edu>
Source record: 224339
Cross-posted to: rec.radio.swap,,rec.radio.scanner

I'm selling the following:

AOR 2500 - $450 obo
and a
TRIDENT 4500 -$450 obo (which is a AOR2500)

Both are in excellent condition.
Full Cellular, AM/FM/NFM/SSB

ICOM 2GXAT 2m extended RX - $225

2 RS TRC-207 40 ch handheld CBs - $85 for both.

Bearcat 560xlt 16 ch scanner - $60

E-mail any questions.

Richard Reider

3688. Re: Request: Manual for RS PRO-2006

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: evansr@europa.lif.icnet.uk
Message-ID: <50k0j1$paf@charlie.lif.icnet.uk>
Source record: 224340

Clint Bradford (clint.bradford@atdbbs.com) wrote:

: >>Since Tandy Support is being very unhelpful...

: You mean you called their toll-free parts order line, asked for a
: manual for the PRO-2006, and they refused to send you one?

: OR - you went to your local Radio Shack store and asked THEM to call up
: and order one for you - and they refused?

: What possible problem could you be having?

I can't help you with a manual, but I've got a Pro 2006 and
know pritty well how to use it. So if there is any one
particular thing you want to know you could send me an Email.

Richard.

3689. Re: Deployment of new NYC PD freqs?

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: footage@well.com
Message-ID: <footage-0409960950010001@footage.dialup.access.net>
Source record: 224341

In article <50i137$e7r@sjx-ixn5.ix.netcom.com>,
myway@ix.netcom.com(BAYCITVIDGRP) wrote:

> Is this 800 trunked system allocations?
>
> If this is the first time they have appeared locally
> in print it means that they have been allocated these
> channels for future use.
>
> The operateive phrase is "for future use"....
>
> All this means is, if it's 800's, is that they are in
> process of setting the system up, someday.
>

No, these are reallocations of UHF T-band frequencies and some new
channels in the 482-484 MHz area.

Anyone else have any ideas?

Rick Prelinger

3690. Tune scanner to specific band?

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: ab313@torfree.net
Message-ID: <Dx7Mt9.5Dw.0.queen@torfree.net>
Source record: 224342

Can a multi-band scanner be tuned to perform optimally on a specific band? I realize this would be at the expense of the other bands but I have an old scanner that I don't use. If it was sensitive enough it could still do some useful service monitoring a specific UHF frequency. Can this be done?

3691. Re: Open Letter About Moderating This Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: "James P. Meyer" <jimbob@acpub.duke.edu>
Message-ID: <Pine.SOL.3.91.960904100906.28218B-100000@godzilla3.acpub.duke.edu>
Source record: 224343

On Wed, 4 Sep 1996, Bill Cheek wrote:

> Hence, my directness and bluntness in evoking anwers to
> questions that were genuine on my part, and probably in a
> lot of others who were intimidated into not asking.
>
> Bill Cheek
> (Voicing my own dumb opinions)

You have no need to feel intimidated, Bill. The usenet news groups are open to everybody. There are quite a few "faq"s out there in cyberland that will give you step-by-step directions for creating your very own news group with every bit of the legitimacy of *any* other news group.

There's no reason to be concerned with anything that happens here on this group. You can start your very own news group about five minutes after you read the faq. You can set it up as open or moderated. The group won't be automatically carried by every ISP in the beginning (no ISP carries *all* the groups even now), but almost every ISP will add the group if only one or two of their users will ask for the group.

You could give users a choice of news groups. Competition is a good thing, in America at least.

Jim

3692. Re: BC3000XLT Manual

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <841843305snz@javiaton.demon.co.uk>
Source record: 224344

In article <50ioop$nho@earth.usa.net>
mikenet@access.usa.net "Michael Cunningham" writes:

Hi Mike,

> I recently bought my first scanner, a BC3000XLT, and have found a
> couple of things in the manual that aren't explained clearly. This
> may help other first time owners.
>
> 1) Manual Programming (pages 10 and 11). The example frequency it shows
> to enter is 460.150. However if you try to enter"460150" it won't
> work. What you have to do is enter "460" then press the "SFT" key and
> then enter "150". You can also do this when entering upper and lower
> frequencies for a search.

The frequency used as an example is 460 *point/decimal* 15Mhz

The "SFT" key is the decimal point.

Just keying in 460150 could be 46.015MHz or 460.150Mhz (as in the example),
both of which are valid frequencies. You have to tell it where the "."
(point) is so you key in 460 "point" 15 then enter.

> 2) Unlocking All Channels after doing a search (page 31). While doing
> a search you may lock out several frequencies and then want to unlock
> all of them after the search. The manual says to stop the search by
> pressing the "SRC" key and then press "L/O" for 2 seconds. What I've
> found is that you need to press the "HLD" or "LMT" key to stop the search
> and then the "L/O" key for 2 seconds.

As you say you have to pressing the "HLD" key will stop the search.

Can't speak for the BC-3000XLT manual but the UBC-3000XLT manual I have just
looked in (uses the same examples and data) shows that you press "HLD" to
stop the search (Diagram top right of page 31) so I assume the BC-3000XLT is
a misprint, perhaps in time they will print a revised version.

> As I said this is my first scanner so please let me know if I am giving
> out bad information.

Hope you have fun.

--
Cheers,
/---\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners
Javiation,	from all the leading manufacturers
Bradford, UK	Full coverage, "unblocked" scanners Including

```
| Tel: +44 (0)1274 732146 | PRO-26/43, UBC-3000XLT, AR5000/7030/8000 |
| Fax: +44 (0)1274 722627 | http://www.demon.co.uk/javiation/ |
| Compu$$erve: 100117,535 \-----------------------------------------|
| Internet : Clough@javiaton.demon.co.uk (PGP Key available on request) |
\-----------------------------------------------------------------------/
```

3693. Re: 9913 coax

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: Jim <jvpoll@dallas.net>
Message-ID: <322D99A9.5CE6@dallas.net>
Source record: 224345

Jim Finney wrote:
>
> Bill Cheek wrote:
> >
> > "John.Mackey.KA0SSF" <no-place@anywhere.net> wrote:
> >
> > >9913 isn't much different in stiffness & is only slightly larger than
> > >rg-8. The coax to really go for is rg-213 & rg-214 as they are the only
> > >ones that I am aware of that ARE NOT UV SENSISTIVE. The others wear
> > >down from UV sunlight after a year or two and become VERY lossy. This
> > >is typical of rg- 8, 58, 8x, and 9913.
> >
> > I have some 20-yr old Belden 8214 and 9913 still in service. The UV
> > problem, if there is one, is not a concern. As for RG-213 and RG-214,
> > both are very lossy at UHF and are quite unsuited for scanning. RG-8
> > and RG-58, of course, are also unsuited for scanning, but you got
> > those right.
> >
> > +---+
> > | Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
> > | COMMtronics Engineering Compuserve: 74107,1176 |
> > | World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
> > | PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
> > | San Diego, CA 92196-2478 24-hrs, weekends/holidays |
> > | WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
> > | FTP Sites: ftp://ftp.cts.com/pub/bcheek |
> > | ftp://ftp.cts.com/users/crash/b/bcheek |
> > +---+
> Given that 9913 is the best coax to use, what is the next best? My
> interests are 400 and 800mHz. Does Radio Shack make a decent coax
> for these frequencies?
>
> Thanks for the input.
>
> Jim..

Jim, your next step up is to 1/2 inch 'Heliax' from 9913.

In our 'business' (a cellular operator, AT&T WS, in Dallas) we have used
and still use each of the following: 9913, 1/2", 7/8", 1 1/4" and
1 5/8" Heliax (in the RSA's).
We use the 9913 for low-budget installations at 800 MHz where we can acccept the
loss, i.e., we do link-budget calculations versus cost versus the predicted coverage
area. We have used several hundred feet of 9913 where we could tolerate the loss
(what: 8-10dB?). If we *think* need less loss we move up to 1/2" (on relatively

low-budget projects, i.e., a cell extender inside a retail store). Any permanent installations we automatically specify 1/2" *if* it is sufficient - otherwise we move up the size scale again. We buy 1/2" with a discount, I think it works out to around a dollar a foot.

Regards, Jim

3694. Re: 9913 coax

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322d9c5e.344740131@192.188.72.23>
Source record: 224346

"Mark S. McDermott, P.E." <markmcd@wolfenet.com> wrote:

>I can go on, however I suggest a serious look at the LMR family of
>cable.

Can you give details of manufacturer and / or distributors?

Bill

3695. PRO-2006 Priority Channel Reset?

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: RICHARD@american.edu
Message-ID: <177F8F2AES86.RICHARD@american.edu>
Source record: 224347

I have misplaced my PRO-2006 manual and would like to change the priority channel from one channel to another. Can anyone give me a few lines on how to do this?

Thanks in Advance,
Richard

(Direct ok to: richard@american.edu)

3696. AOR AR5000

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: Richard Venables <rav@in.net>
Message-ID: <322DF0F5.734B@in.net>
Source record: 224348

I was just wondering if anybody out there has an AR5000 receiver. I just got mine and would like to here any comments on them.

Richard

3697. Re: downconverters?

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: grohe@galaxy.nsc.com
Message-ID: <322d25f3.1504835@139.187.128.43>
Source record: 224349

On 2 Sep 1996 11:15:15 -0400,
in the newsgroup rec.radio.scanner,
wwcv@aol.com (Wwcv)
from America Online, Inc. (1-800-827-6364) thoughtfully posted:

> I recieved this info on this device and would like to install one on my
> bearcat 350A for recieving 800-900MHz signals. does anyone have and
> practical experience with them?????

I posted this a while back...Still relevant...

=== A few notes on the Ramsey SCN-1 800MHz converter =====

The circuit is very basic with "okay" sensitivity, but I wouldn't
recommend it for DX'ing the 800MHz band! However, it is fine for
local reception. A cellular phone antenna works great. The mixer
is *nowhere near* a balanced type, so be warned: The output
contains a very large (about -3dBm) 400MHz LO signal that may
overload, cause images in, or de-sens some receivers. (Note: the
input and output are not well isolated, so the 400MHz LO RF
energy will *radiate* from the 800MHz receiving antenna)

Some Tips:

1. Buy some "right angle" PCB mount BNC connectors. The kit comes
with cheap RCA phono connectors! (BNC for output and TNC for the
input are recommended)

2. The oscillator that comes with it may cause some problems. The
oscillator is a standard 40MHz TTL crystal oscillator module. The
square wave output is multiplied 10 times to obtain the 400MHz
L.O. The module I received was 1KHz off frequency, which shifted
the output signals over 10KHz, enough to cause scanning problems.
I replaced it with a *80MHz* module and some socket pins. Now the
error is less than 2KHz. The 80MHz module seemed to give better
results (a cleaner LO signal) and a more accurate LO signal.

3. The power supply to the multiplier & mixer circuit is not
regulated and perfomance/sensitivity varies with supply voltage.
You may want to trim the supply voltage for best reception. This
will make the biggest difference in performance. Try adjusting
the supply voltage while receiving a signal. Mine seems to work
best on 8.35V (your mileage will vary).

4. I also placed some 0.1uF bypass ceramic chip caps at some
strategic places. Mostly this cleaned up the LO signal. The
specific spots were:

a. The supply side of L5 to top ground plane (you will have to scratch away the green solder mask).

b. At the +5V supply pin of the oscillator to bottom ground plane.

c. The supply side of R1 to top ground plane (cleaned up the LO).

d. Solder all leads that pass through both ground planes on each side.

5. Clean up the multiplier signal. If you have access to a wide bandwidth scope, connect the 400MHz output to a 50 ohm terminated scope input. The signal level should be around 200mVp-p. *Gently* spread apart, or squeeze, L6,7,8 & 9 and adjust them for the cleanest looking 400MHz signal. They *will* interact, but just adjust them for the nicest looking 400MHz signal (there will be "lumps" every 5-10 cycles). The actual signal level is not too critical.

6. The board is rather big for the size of the circuit it contains (10.5cm x 12cm). It definitely should be built in a shielded case (it does generate a lot of RFI). I would recommend one of those cast aluminum "Bud" box cases for good RF shielding.

Wadda' ya expect for $50!

Cheers,
Paul Grohe

Paul Grohe National Semiconductor Corp.
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AMPS New Products Eng Group Mail Stop C2693
Mailto:grohe@galaxy.nsc.com Santa Clara, CA. 95052-8090 USA
(408) 721-7389 Tel (408) 721-2513 Fax
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http://www.national.com

For technical assistance, literature, or samples call:
NORTH AMERICA EUROPE
(800) 272-9959 +49 (0) 180-532 78 32
mailto:support@tevm2.nsc.com mailto:europe.support@nsc.com

3698. Re: Moderator and other stuff

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: Jim Wayda <jwayda@cogent.net>
Message-ID: <322E48E2.58433CE@cogent.net>
Source record: 224350

Jack McGee wrote:
>
> SNIP ----- SNIP------
> I hope the moderated group(s?) get off the ground.

I also an for moderation of this group. It is the only way
to stop the spam and childish flame wars.

Jim Wayda
Captain, Scanner Price Police

3699. pr0-2035

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: Steve Marlin <steve.marlin1@bridge.bst.bls.com>
Message-ID: <322E32CF.2DCD@bridge.bst.bls.com>
Source record: 224351

I just picked up a Radio Shack Pro-2035. I would like to modify it to pick up the cell ranges. Can anyone tell me how ??? or should I take it back to the store and hit the pawn shops for a older scanner ??

Thanks for any help.

3700. Re: 9913 coax

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: "Mark S. McDermott, P.E." <markmcd@wolfenet.com>
Message-ID: <322E5018.3ABC@wolfenet.com>
Source record: 224352

Bill Cheek wrote:
>
> "Mark S. McDermott, P.E." <markmcd@wolfenet.com> wrote:
>
> >I can go on, however I suggest a serious look at the LMR family of
> >cable.
>
> Can you give details of manufacturer and / or distributors?
>
> Bill

Distrubuted by all branches of Hutton Communications,

Seattle 800.426.2964 Dallas 800.442.3811
Denver 800.726.6245 Atlanta 800.741.3811
Chigaco 800.435.9313 Canada 800.265.8685

3701. Motorola 800Mhz Radio

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: Jim Conley <Journey@ns.net>
Message-ID: <322E5ABD.61D4@ns.net>
Source record: 224353

A friend of mine uses a Motorola 800Mhz radio for his business, and also uses a scanner to follow the fire dispatch. The Sacramento area just switched to a 800Mhz trunked system. He has heard that he can have his radio programed to listen to the dispatch.

How hard is it to do?

Thanks
Jim

3702. Re: ANTENNA QUESTION

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <960904223028633@mogur.com>
Source record: 224354

MM>From: matt223@mailbag.com (m. mattson)
MM>Subject: Re: ANTENNA QUESTION

MM>jon unruh <unruh@tir.com> wrote:

MM>>I live 40 miles west of a major city and desire to listen to the 450
~~~~~~~~
[remainder snipped]

MM>It's hard to believe you weren't getting reception. The only possible
MM>reason I can think of is if everyone is useing 2 watt hand-helds,
MM>which of course makes no sense either.

A 35 to 45 mile distance begins the "fringe area" where the earth's
curvature cuts off line-of-sight propagation paths...assuming NO
change in ground elevation between transmitter and receiver. VHF and
above works on a line-of-sight path. "Ducting" or "meteor scatter"
effects could defeat that but they aren't that predictable nor are
they steady.

MM>What was/is the antenna height? Could a nearby high power transmitter
MM>be washing out reception? With any of these set-ups, how low could
MM>you set the squelch before you got hash?

A 40 mile distance calls for an antenna height of 50 to 200 feet and
a high-gain antenna for any sort of steady signal strength. It's an
unfortunate SOL situation, sad to say.

---
* OLX 2.1 * Go ahead, make my DNA!
~~~~~~~~

3703. Re: HELP: Antenna Tuner D

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <960904223028634@mogur.com>
Source record: 224355

```
JH>From: jherman@Hawaii.Edu (Jeffrey Herman)
JH>Subject: Re: HELP: Antenna Tuner Design Needed

JH> +----------+
JH> | |
JH> | |
JH> | V
JH> + <---------*UUUUUUUUUUUUUUUUUUUUU*--------* To long wire antenna
JH> L1 |

This is a crosspost from rec.radio.amateur and the values won't work
well at scanner frequencies which are 30+ MHz.

Note: I see a LOT of crossposts from rec.radio.amateur on both the
scanner and shortwave newsgroups. How do those things happen? Some
ISP that collapses several groups into one? ???

---
* OLX 2.1 * Now, THIS is a tagline!
```

3704. Re: Vertual Downconversion

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: Steve Donnell <sdonnell@nh.ultranet.com>
Message-ID: <322E46CF.6407@nh.ultranet.com>
Source record: 224356

Gary Baker wrote:
>
> Could someone explain virtual down conversion to me,
> I have a pro 26 and understand this process can be done to my unit
> but not sure what it does!
> thanks....GaryHi,the Virtual Downconverter is a technique that I designed for scanners,in order to help cope with the reality of having incomplete 800 Mhz band coverage.The exact proceedure as it is applied to different scanners varies,but the goal remaind the same: The scanner's 800 Mhz band RF signal input filter section or it's entire 800 Mhz downconversion circuitry, normally controlled by the scanner's CPU is in effect "hot wired ON".The scanner is then programmed with a set of Search mode frequency limits, along with proper frequency step rate and signal demodulation mode as needed. Again,these parameters will vary with different scanner designs, but the intent here is to generate the correct range of Local Oscillator signals within the scanner that is needed in order to permit reception in the missing portion of the 800 MHz band; 869.04 - 893.97 MHz to be exact. The end result is perfect "on channel" reception at the same sensitivity as other 800 Mhz frequencies for that scanner.

This proceedure can be applied to a number of scanners,including the PRO-26, PRO-2040, BC80,BC220/230 and BC9000.We have documented specific examples of this in several articles in all major scanner publications over the past two years.

The principle of the Virtual Downconverter can be tested in a scanner like the PRO-26 or BC3000 by programming in a set of Search limits of between 360.2 and 385.2 MHz,then selecting Narrow FM mode and 5 KHz tuning step rate. When searching,you will likely pickup some signals from the 869 - 894 Mhz range, but since the 800 MHz band signal input filter is not being selected ON, the actual sensitivity of the receiver to the 800 Mhz signals will be fairly poor.This can be easily be corrected however.

With the PRO-26/BC3000 you also have the option of using the attenuator function to serve as the activation control for the Virtual Downconverter operation.This serves two functions: it preserves the "stock" appearance of the radio,in effect giving the radio "Stealth Conversion" capabilities. And since the attenuator can be set to specific memory channels,you can even set certain memories to have "normal" frequencies in them, or store 800 MHz "conversion" frequencies in selected channels as needed.Other scanners that do not have a selectable attenuator function require the installation of a small switch for the Downconverter function.

Some folks have noted that you can receive the missing 800 Mhz freqs up in the 1005 - 1015 MHz area. This is true,but since this is occuring by way of a harmonic (frequency multiple) of the receiver's Local Oscillator, you have two problems: One is since the harmonic is weaker than the normal LO, the receive sensitivity is much weaker than normal, also that even if you have a tuning step rate of 5 KHz selected, the actual tuning step rate will be 10 KHz.This combined with how the receiver's First and Second Local Oscilator frequencies line up,you will be missing about 30 percent of the possible active frequencies.This is not a problem with the Virtual Downconverter.

With scanners like the BC80 or BC230, using the Virtual Downconverter, you achieve a major improvement in reception of the 869 - 894 MHz range, Even if these scanners could program the entire 800 Mhz range,their tuning step rate would likely be 12.5 KHz,which would not be optimum for reception in the 880 MHz area. You would also have to contend with image interference from trunking services in the 860 MHz area. When using image reception in order to receive the missing frequencies up around the 910 MHz area, you still have the problem of 12.5 KHz tuning steps, and if you calculate it out,with the lowest frequency that can program into these scanners for 870 Mhz image reception, there is about a 3 MHz section in the 869 - 872 MHz area that you can't receive.

For more inforamtion call: Cellular Security Group at: 1-508-281-8892

3705. Mackey as Moderator? Doesnt give his email address to people..

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: Mark@usa.pipeline.com
Message-ID: <322cffd7.303131@news2.h1.usa.pipeline.com>
Source record: 224357

Post with an e-mail address Mackey or, embarrass your self to the group!! You just want to waste space on REC.RADIO.SCANNER!! IF NOT POST YOUR E-MAIL ADDRESS!!!

Give us R.R.SCANNER readers a break ! You, LOSER, dont even post your real e-mail address!!! Do you want to waste r.r.scanner space?

Come on Mackey post it for all of us in Rec.Radio.Scanner!

What do you have to hide?

Are you afraid on getting e-mail bombs like you did to Bill Cheek? Just a mouth behind a mike. Which is real brave from a looser who doesn't identify himself!

You have NO integrity. You are a transparent peice of Flotsam.

You are also a whimp.. talking trash with No back bone.. Post your email.. Don't argue with me! - Dont reply without an e-mail address Don't moderate with no way to privately get in touch with the moderator!

Either Post YOUR REAL E-MAIL ADDRESS.. or wimp out(lleave the group jerkoff) - we dont hide behind names like you do!

F*cking loser p*ssy

Die whimp!!!

DONT REPLY without an email address - dont cop out!!!!!!!!!! Dont hide anymore!!!! Its just not right Mackey...

We are tired of you

3706. Moderator

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960904_135200_a42deaa5@fidonet.org>
Source record: 224358

Subject: Moderator

==========
Date: 09-02-96 (22:21)
From: Nowhere@anywhere.net
Subj: Moderator

NFJ-@>From: Nowhere@anywhere.net

NFJ-@> * From: John-KA0SSF <Nowhere@anywhere.net>
-@> * Reply-To: Nowhere@anywhere.net

NFJ-@>All with Bill's ass kissers. Hell, there used to be -*50*- posts
-@>per day now they get about 5 per day EXCEPT for the monthly
-@>posting Roger Cravens puts out that takes about 10 messages
-@>because it is so damm big.

Pardon me a second, John! Is this an attack on my postings? I haven't seen anyone here OR on Fido who posts as complete and extensive listings as I have in the past, and currently do from time to time. Especially on Fido as not everyone on the planet has (or wants) access to Internet resources for what ever reason they may have.

As it has been mentioned previously, if you don't want or need these postings of mine, you are most certainly free to hit your next or delete keys at your convenience. There has never been anyone holding a gun to your head forcing you to read anything I post here or anywhere else.

Other than a previously mentioned message where you state you have a problem with abusing various drugs and alcohol where I wished you the best in any recovery you might be involved in, to the best of my knowledge you and I have never been in a pissing contest before. I am not going to start now as more than half of the message space this group is taken up by your drug/alcohol induced ramblings.

I still wish you the best though. You do need some serious counseling.

Roger Cravens
Atlanta, GA
***
o QMPro 1.52 o Liberals: Past deeds illuminate current treacheries.

3707. Re: lawyers should study

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960904_140500_9f025779@fidonet.org>
Source record: 224359

Subject: Re: lawyers should study

==========
Date: 08-31-96 (03:10)
From: n7qyk@getnet.com (Roy Schahrer)
To: D Stark
Subj: Re: lawyers should study

N-@>From: n7qyk@getnet.com (Roy Schahrer)

N-@>dstark@frontiernet.net (D Stark) wrote:

N-@>>>GRANT & LENNEBERG
-@>>>Attorneys at Law

N-@>>> Re: Our Client:
-@>>> U.S. Scanner Publications
-@>>> Matter:
-@>>> Defamatory statements posted on Internet by Larry Van Horn
-@>>>and republished by Scan-L

N-@>>>Larry Van Horn on the Grove Net Internet as "ST Editor" for
N-@>>>Satellite Times.

N-@>Well so much for me even thinking about subscribing to USSN again.

N-@>Roy...

I would again ask in the strongest terms that all those who either purchase(d) U.S. Scanner News (or RCMA) or have a subscription please cancel their subscription or don't purchase further magazines until US Scanner News decides to pay it's writers what they are due. In some cases, they are 7+ months behind from my understanding.

It would seem obvious to me (one of USSN's writers currently _NOT_ writing for them until ALL of their writing staff are paid) if USSN has the financial resources to pay high-end and expensive attorneys that they would and should have paid their writing staff FIRST!

It is equally as obvious USSN doesn't have an appreciation for the First Amendment of our Constitution. The legal action they are trying to initiate will certainly kill this hobby, as well as the makers of this equipment.

As a writer of USSN it is my considered opinion that it would much for the hobby if USSN went down the financial tubes instead of taking everyone in the industry (including us) with them.

Make up your own mind, but if you disagree, what would YOU recommend
doing if a firm owed YOU thousands of $$$$$$$$$?

Roger Cravens
USSN Writer (On Strike)
***
o QMPro 1.52 o In God we trust, all others we monitor!

3708. Re: PRO-2035 Mods?

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: "Bill.Cheek%1": 2619/211.9;
Message-ID: <fbd_9609062046@woodybbs.com>
Source record: 224360

To: Bill Cheek%1:2619/211.9%12:320/100.666
From: bcheek@cts.com (Bill Cheek)
Subject: Re: PRO-2035 Mods?
Organization: COMMtronics Engineering/World Scanner Report

Tom Sledge <SKY444@worldnet.att.net> wrote:

>Any known mods for this Scanner?

Dozens. What do you want to do to yours?

Bill

Origin: Usenet:COMMtronics Engineering/World Scanner Report (1:2619/211.9)

Origin: Gateway ARNet <-> HamNet by HB9EBW (12:320/100.666)
--
|Fidonet: Bill Cheek%1:2619/211.9 2:301/249.666
|Internet: Bill.Cheek%1:2619/211.9
|
| Standard disclaimer: The views of this user are strictly his own.

3709. Re: 9913 coax

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: "Jim.%1": 2619/211.9%12;
Message-ID: <fbe_9609062046@woodybbs.com>
Source record: 224361

From: Jim <jvpoll@dallas.net>
Subject: Re: 9913 coax
Organization: Dallas/Plano Internet

Jim Finney wrote:
>
> Bill Cheek wrote:
> >
> > "John.Mackey.KA0SSF" <no-place@anywhere.net> wrote:
> >
> > >9913 isn't much different in stiffness & is only slightly larger than
> > >rg-8. The coax to really go for is rg-213 & rg-214 as they are the only
> > >ones that I am aware of that ARE NOT UV SENSISTIVE. The others wear
> > >down from UV sunlight after a year or two and become VERY lossy. This
> > >is typical of rg- 8, 58, 8x, and 9913.
> >
> > I have some 20-yr old Belden 8214 and 9913 still in service. The UV
> > problem, if there is one, is not a concern. As for RG-213 and RG-214,
> > both are very lossy at UHF and are quite unsuited for scanning. RG-8
> > and RG-58, of course, are also unsuited for scanning, but you got
> > those right.
> >
> > +---+
> > | Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
> > | COMMtronics Engineering Compuserve: 74107,1176 |
> > | World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
> > | PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
> > | San Diego, CA 92196-2478 24-hrs, weekends/holidays |
> > | WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
> > | FTP Sites: ftp://ftp.cts.com/pub/bcheek |
> > | ftp://ftp.cts.com/users/crash/b/bcheek |
> > +---+
> Given that 9913 is the best coax to use, what is the next best? My
> interests are 400 and 800mHz. Does Radio Shack make a decent coax
> for these frequencies?
>
> Thanks for the input.
>
> Jim..

Jim, your next step up is to 1/2 inch 'Heliax' from 9913.

In our 'business' (a cellular operator, AT&T WS, in Dallas) we have used
and still use each of the following: 9913, 1/2", 7/8", 1 1/4" and
1 5/8" Heliax (in the RSA's).

We use the 9913 for low-budget installations at 800 MHz where we can acccept the
loss, i.e., we do link-budget calculations versus cost versus the predicted coverage
area. We have used several hundred feet of 9913 where we could tolerate the loss
(what: 8-10dB?). If we *think* need less loss we move up to 1/2" (on relatively
low-budget projects, i.e., a cell extender inside a retail store). Any permanent
installations we automatically specify 1/2" *if* it is sufficient - otherwise
we move up the size scale again. We buy 1/2" with a discount, I think it works
out to around a dollar a foot.

Regards, Jim

Origin: Usenet:Dallas/Plano Internet (1:2619/211.9)

Origin: Gateway ARNet <-> HamNet by HB9EBW (12:320/100.666)
--
|Fidonet: Jim %1:2619/211.9%12:320/100.666 2:301/249.666
|Internet: Jim.%1:2619/211.9%12:320/100.666
|
| Standard disclaimer: The views of this user are strictly his own.

3710. Re: 9913 coax

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: "Bill.Cheek%1": 2619/211.9;
Message-ID: <fbf_9609062046@woodybbs.com>
Source record: 224362

To: Bill Cheek%1:2619/211.9%12:320/100.666
From: bcheek@cts.com (Bill Cheek)
Subject: Re: 9913 coax
Organization: COMMtronics Engineering/World Scanner Report

"Mark S. McDermott, P.E." <markmcd@wolfenet.com> wrote:

>I can go on, however I suggest a serious look at the LMR family of
>cable.

Can you give details of manufacturer and / or distributors?

Bill

Origin: Usenet:COMMtronics Engineering/World Scanner Report (1:2619/211.9)

Origin: Gateway ARNet <-> HamNet by HB9EBW (12:320/100.666)
--
|Fidonet: Bill Cheek%1:2619/211.9 2:301/249.666
|Internet: Bill.Cheek%1:2619/211.9
|
| Standard disclaimer: The views of this user are strictly his own.

3711. Re: TOP SECRET

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: "Emarit.Ranu%1": 2619/211.9;
Message-ID: <fc0_9609062046@woodybbs.com>
Source record: 224363

To: Emarit Ranu%1:2619/211.9%12:320/100.666
From: drranu@holly.ColoState.EDU (Emarit Ranu)
Subject: Re: TOP SECRET
Organization: Colorado State University, Fort Collins, CO 80523

Mendoza (MikeM@Linkonline.net) wrote:
: To Whom It May Concern:
:
: To start, I thought this file was a big host. And another thing that
: kept me ^^^^

It never ceases to amaze me how many errors there are
in the "get rich quick schemes."

--
-Emarit Ranu, KG0CQ 73's drranu@holly.ColoState.EDU
Electrical Engineering Colorado State University
All generalizations are bad. Censorship: #######
-·- --· ----- -·-· --·-

Origin: Usenet:Colorado State University, Fort Collins, CO 8 (1:2619/211.9)

Origin: Gateway ARNet <-> HamNet by HB9EBW (12:320/100.666)
--
|Fidonet: Emarit Ranu%1:2619/211.9 2:301/249.666
|Internet: Emarit.Ranu%1:2619/211.9
|
| Standard disclaimer: The views of this user are strictly his own.

3712. Re: 9913 coax

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: "Prescott.%1": 2619/211.9;
Message-ID: <fc1_9609062046@woodybbs.com>
Source record: 224364

To: Prescott %1:2619/211.9%12:320/100.666
From: Prescott <cn1135@coastalnet.com>
Subject: Re: 9913 coax
Organization: Global Information Exchange Corp.

Jim Finney wrote:

> Given that 9913 is the best coax to use, what is the next best? My
> interests are 400 and 800mHz. Does Radio Shack make a decent coax
> for these frequencies?
>
> Thanks for the input.
>
> Jim..

Jim,

The last coax(RG-8) I bought at Radio Shack had a very poor shield.
Braid was uneven.

Ask yourself four questions.

How long a run of transmission line do you need?
What is the highest frequency you will be scanning?
What is the most loss you will accept?
How much money do you have?

You can spend $0.20 per foot for RG58 with 16 db loss per 100ft at
900mhz
or $18 per foot for 2-1/4" hardline with .55 dbloss per 100ft at 900mhz.

I use 170ft of 1-5/8" hardline at the house--salvaged from commercial
use. :-)
Some of my friends have gotten the tail ends of cable TV hardline rolls
and built matching transformers(75ohm).

You ask about the next best thing to 9913, my opinion is 9914. It has a
foam dielectric and is a few cents per foot cheaper. 1.5db greater loss
at 900mhz, though. Same connectors.

Another alternative is Times LMR-400. It uses 9913 connectors, costs 1/2
of 9913 and boasts 3.88db per 100ft loss-900mhz(9913 has 4.2db
loss/100ft). Available from Tessco(800-472-7373) for $.44 per foot.
Sounds great, but I've never tried it.
You could be brave and try the LMR-600. Cost is about the same as 9913.
2.5db loss/100ft at 900mhz. Cost of connectors is the catch(about $16
each).

Hope this was useful.

Mark Prescott
KE4LWP

Origin: Usenet:Global Information Exchange Corp. (1:2619/211.9)

Origin: Gateway ARNet <-> HamNet by HB9EBW (12:320/100.666)
--
|Fidonet: Prescott %1:2619/211.9 2:301/249.666
|Internet: Prescott.%1:2619/211.9
|
| Standard disclaimer: The views of this user are strictly his own.

3713. Re: LAPD Strike Teams ?

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: Endel%1: 2619/211.9%12;
Message-ID: <fc2_9609062046@woodybbs.com>
Source record: 224365

From: endel@primenet.com (Endel)
Subject: Re: LAPD Strike Teams ?
Organization: Primenet Services for the Internet

There's a big dirt lot behind a hill between the LA Police Academy and
Dodger Stadium, just a little to the east off Academy Road. There's a
training setup there called Camp Snoopy. It was heavily used after
the King Riots, and may still be used today. You can't see it from
the road. It has trailers for personnel and a K9 training course.

They trained with a lot of 37mm foam rubber rounds as well as tactical
stuff. I believe they put the entire force through it because of the
less than stellar showing during the riots. It must still be in use.

That's probably what you heard.

hh357@aol.com (HH357) wrote:

>Some kind of disturbance occured last Sunday, outside of Dodger stadium at
>about 2 in the afternoon as I recall. Some supervisor (W unit?) came on
>the air and wanted dozens of units, with helmets, batons and shotguns to
>amass at an intersection outside the park. It was all very exciting to
>listen to for about a half hour, just him Frantically requesting help for
>"only 40 minutes or so.."
>
>The only conclusion I could come to was a potential gang fight or some
>type of political disturbance, and that the shotguns were to show they
>meant business.
>Nothing else happened, and as usual, it wasn't on the news.
>
>My question regards his request. He asked for a Mobile Field Force to be
>setup, which I have heard before, but he also asked that the units arrive
>in "Strike Team Formation".
>
>What is a Strike Team at the LAPD and what is a S.T. Formation.
>
> cheers

Origin: Usenet:Primenet Services for the Internet (1:2619/211.9)

Origin: Gateway ARNet <-> HamNet by HB9EBW (12:320/100.666)
--
|Fidonet: Endel%1:2619/211.9%12:320/100.666 2:301/249.666
|Internet: Endel%1:2619/211.9%12:320/100.666
|
| Standard disclaimer: The views of this user are strictly his own.

3714. Re: Mobile Scanners - Illegal in USA?

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: "Sparky.J..Morehouse.%1": 2619/211.9;
Message-ID: <fc8_9609062046@woodybbs.com>
Source record: 224366

To: Sparky J. Morehouse %1:2619/211.9%12:320/100.666
From: Sparky J. Morehouse <sjmorehouse@envirolink.org>
Subject: Re: Mobile Scanners - Illegal in USA?
Organization: U of Iowa Panda System

Another point I'd like to add is that HOW will a law enforcement officer even KNOW you have a scanner unless you're pulled over? If you're discrete, obey the traffic laws, and don't have an antenna farm on your vehicle, how will they know? My advice is to simple BLEND IN..!

Also, a hand held scanner can be quickly stashed under the seat if you do get pulled over. Antenna couplers exist so you can use your car antenna can be also used for the scanner.

In note <321B3E20.7666@pla-net.net>, Stan Vandiver writes:
>Gus wrote:
>:>
>:> rvsamson@vcn.bc.ca (Ramon V. Samson) wrote:
>:>
>:> >This maybe an FAQ but, is it true that scanners, particularly mobile ones
>:> >are now illegal in the US?? My friend, a scanner enthusiast here in
>:> >British Columbia, Can, plans to travel by car in the US West Coast states
>:> >next month, but says he can not take his scanner because of this...Can
>:> >anyone out there answer this...
>:>
>:> I have heard from a friend who is an ham operator that if you are a
>:> ham you can carry it claiming it for ham use. in some states it is
>:> suppose to be illegal. Tx is one but I have been unable to get the
>:> law that states it. It is mainly ilegal to listen to law enforcement
>:> and emergencies. that is the reason for the law. so that ambulance
>:> chasers and sight seers will not show up at every call.
>:>
>:> good luck
>
>I think it is illegal in most states, but not necessarily for the reason
>stated byGus, although that may also be part of it. The biggest "ambulance
>chaser" of themall is the news media, and like amateur radio operators, they
>are also frequentlyexempted from the scanner laws. I believe the main
>reason for making mobile policescanners illegal is to prevent people (ie,
>criminals) from monitoring the policeactivities while in the commission of a
>crime, or flight from a crime. Not that itwould make a big difference to
>criminals anyway... just to be breaking one more law!But its one more thing
>to charge them with if they're caught I guess.
>Also, while amateur radio operators may not be exempted in *every* state
>from thelocal scanner laws... many of our VHF/UHF radios have the capability

>to receive (butnot transmit) on the public service bands. Because of this,
>the FCC made a federalpreemption to local/state scanner laws so that we may
>travel nationwide with ourham radios without fear of having them
>confiscated. Of course, not all police deptsare aware of this, and its a
>good idea to carry a copy of this FCC preemption whentravelling, along with
>a copy of the amateur license. It would also be prudent toturn off the
>radio if approached by an officer and not try to "show off" that youcan
>listen in on his conversations... why invite trouble?--
>
>Best regards, Stan
>ax.25: KD9BE @ KD9BE.#NWIN.IN
>www: kd9be@pla-net.net/~kd9be/

Enjoy,

Sparky

FROM: Sparky J. Morehouse "in the Wine Country of California"
HAM: KE6VGA
REPLY: sjmorehouse@envirolink.org Please support Public Radio
---

Origin: Usenet:U of Iowa Panda System (1:2619/211.9)

Origin: Gateway ARNet <-> HamNet by HB9EBW (12:320/100.666)
--
|Fidonet: Sparky J. Morehouse %1:2619/211.9 2:301/249.666
|Internet: Sparky.J..Morehouse.%1:2619/211.9
|
| Standard disclaimer: The views of this user are strictly his own.

3715. Vertual Downconversion

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: "Gary.Baker.%1": 2619/211.9;
Message-ID: <fc9_9609062046@woodybbs.com>
Source record: 224367

To: Gary Baker %1:2619/211.9%12:320/100.666
From: Gary Baker <gbaker@pacifier.com>
Subject: Vertual Downconversion
Organization: pacifier internet server

Could someone explain virtual down conversion to me,
I have a pro 26 and understand this process can be done to my unit
but not sure what it does!
thanks....Gary

Origin: Usenet:pacifier internet server (1:2619/211.9)

Origin: Gateway ARNet <-> HamNet by HB9EBW (12:320/100.666)
--
|Fidonet: Gary Baker %1:2619/211.9 2:301/249.666
|Internet: Gary.Baker.%1:2619/211.9
|
| Standard disclaimer: The views of this user are strictly his own.

3716. Re: Who makes the most "SECURE" cordless phone?????

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: "Jeffrey.Miller.%1": 2619/211.9;
Message-ID: <fca_9609062046@woodybbs.com>
Source record: 224368

To: "Jeffrey Miller" %1:2619/211.9%12:320/100.666
From: "Jeffrey Miller" <jfmil@gate.net>
Subject: Re: Who makes the most "SECURE" cordless phone?????
Organization: Home User

Gary Wilburn <ni8k@one.net> wrote in article <322BB2C4.297B@one.net>...
> Have an ATT 9100, 900 Mhz cordless phone.

I would agree that the ATT 9100 is a good phone.. I tried to find the
frequencies it
uses with no luck at all (Searched 902-928).

Origin: Usenet:Home User (1:2619/211.9)

Origin: Gateway ARNet <-> HamNet by HB9EBW (12:320/100.666)
--
|Fidonet: "Jeffrey Miller" %1:2619/211.9 2:301/249.666
|Internet: "Jeffrey.Miller".%1:2619/211.9
|
| Standard disclaimer: The views of this user are strictly his own.

3717. Re: Scan-L listserv

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: "Fred.Lambert%1": 2619/211.9;
Message-ID: <fcb_9609062046@woodybbs.com>
Source record: 224369

To: Fred Lambert%1:2619/211.9%12:320/100.666
From: okyscraw@voicenet.com (Fred Lambert)
Subject: Re: Scan-L listserv
Organization: Voicenet - Internet Access - (215)674-9290

David B Smith <dsandrb@earthlink.net> wrote:

>Ive been out in the Internet for about 1 week now.
>And I have heard that there is a Listserv called SCAN-L.
>Is it possible that someone can give me the Email Address to
>subscribe to that list

>

Anyone who wants to subscribe to SCAN-L should do this.....

Send email to: LISTSERV@UAFSYSB.UARK.EDU then in the
body of the message type:
subscribe scan-l "your real name"

just don't type in the quotation marks.

FredL.

Origin: Usenet:Voicenet - Internet Access - (215)674-9290 (1:2619/211.9)

Origin: Gateway ARNet <-> HamNet by HB9EBW (12:320/100.666)
--
|Fidonet: Fred Lambert%1:2619/211.9 2:301/249.666
|Internet: Fred.Lambert%1:2619/211.9
|
| Standard disclaimer: The views of this user are strictly his own.

3718. Re: antenna

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: "Jeffrey.Miller.%1": 2619/211.9;
Message-ID: <fcc_9609062046@woodybbs.com>
Source record: 224370

To: "Jeffrey Miller" %1:2619/211.9%12:320/100.666
From: "Jeffrey Miller" <jfmil@gate.net>
Subject: Re: antenna
Organization: Home User

VEGGIEPETA <veggiepeta@aol.com> wrote in article
<50a8m9$8b9@newsbf02.news.aol.com>...
> I have an all band base station scanner antenna [Radio-Shack-20-176A].
> Anyone had experience with this? I am now using a magnetic mounted cb
> antenna mounted to my gutter. Will the scanner antenna improve reception
> mounted to gable?Thanx.
>
Is the antenna you are talking about a base or mobile antenna? (I don't
have the RS Catalog so I don't know).

On the assumption that it is a base antenna...
I have a RS All band base antenna (108-1300Mhz) monted from my ceiling and
it works great..IF you are using a CB antenna for your scanner change to a
scanner antenna this will improve reception in bands outside the 11 and 10
Meter area.
.
At one point I was using a 800Mhz Cordless phone antenna but lost lots of
Transmissions on VHF (148-174) UHF (406-512). After switching to scanner
antenna my reception improved on the bands mentioned above but decayed a
little on the 800Mhz band.
.
Give the scanner antenna a try...

Origin: Usenet:Home User (1:2619/211.9)

Origin: Gateway ARNet <-> HamNet by HB9EBW (12:320/100.666)
--
|Fidonet: "Jeffrey Miller" %1:2619/211.9 2:301/249.666
|Internet: "Jeffrey.Miller".%1:2619/211.9
|
| Standard disclaimer: The views of this user are strictly his own.

3719. Re: PRO-2035 Mods?

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: "Karl.Schultz.%1": 2619/211.9;
Message-ID: <fcd_9609062046@woodybbs.com>
Source record: 224371

To: Karl Schultz %1:2619/211.9%12:320/100.666
From: Karl Schultz <kws@fc.hp.com>
Subject: Re: PRO-2035 Mods?
Organization: Hewlett-Packard

Tom Sledge wrote:
>
> Any known mods for this Scanner?

I'd look in ftp: oak.oakland.edu in /pub/hamradio/mods.

Origin: Usenet:Hewlett-Packard (1:2619/211.9)

Origin: Gateway ARNet <-> HamNet by HB9EBW (12:320/100.666)
--
|Fidonet: Karl Schultz %1:2619/211.9 2:301/249.666
|Internet: Karl.Schultz.%1:2619/211.9
|
| Standard disclaimer: The views of this user are strictly his own.

3720. Norfolk county

Newsgroup: rec.radio.scanner
Date: 1996-09-04 00:00:00 UTC
From: chris@wn.net%1
Message-ID: <fd0_9609062046@woodybbs.com>
Source record: 224372

```
To: chris@wn.net%1:2619/211.9%12:320/100.666
Subject: Norfolk county
From: <chris@wn.net>

Anyone have frequencies for Norfolk CO. Mass?

# Origin: WoodyWare Software, Inc. <-> Internet Gateway (1:2619/211.9)

# Origin: Gateway ARNet <-> HamNet by HB9EBW (12:320/100.666)
--
|Fidonet: chris@wn.net%1:2619/211.9 2:301/249.666
|Internet: chris@wn.net%1:2619/211.9
|
| Standard disclaimer: The views of this user are strictly his own.
```

3721. Need BC3000 Info

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: Tom Montgomery <monty55@ix.netcom.com>
Message-ID: <322FC2CC.6EC4@ix.netcom.com>
Source record: 224097

I just ordered a BC3000 and would like to know how many channels you can lock out on a search.

Does this lockout data channels as well as birdies ?

Thanks for any info.

Monty

3722. AOR AR2700 MODS?

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: sparkfel@primenet.com
Message-ID: <322fc703.2880486@news.primenet.com>
Source record: 224098

Are there any mods available for the AR2700?

i.e. 800 Mhz unblock, reaction tune...

Also, is there a good interface and software for this unit? How about prices and sources?

Thanks,

Mark Fellhauer
KC7BXS

3723. Re: ENCRYPTED COMMUNICATIONS: Expert advice sought, please.

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: ultrix@aimnet.com
Message-ID: <MPLANET.322f75a0ultrix989685@news2.aimnet.com>
Source record: 224099

In article <malex-0509960947160001@news.kersur.net>, malex@kersur.net says...

> Far be it of me to put myself in such lofty company as Grove, Cheek or the
> guys at Tiare (whoever they are), most experts that I've talked to agree
> that DES has not been cracked, at least not in a way that makes it
> *feasible* in the real world. It is only a matter of time, however. I
> know some codecrackers in Israel (including Adi Shamir, one of the guys
> who came up with the RSA crypto algorithm) have demonstrated that it is
> possible to crack DES if, you are able to trick your opponent into
> encoding a phrase that you provide and then work backwards from that.
> Certainly, if you're a government agency willing to spend the money, you
> can build a computer using specially designed DES-cracking chips to do it
> (it wouldn't surprise me to learn that NSA has done that). However, that's
> not something you or I are going to buy any time soon.
>
> --
> Michael Alexander
> malex@kersur.net

I have also heard that it might be possible to crack certain encryption algorithms by obtaining a "known" encrypted phrase. If this is true, then cracking Mobile Data Terminals may not be as hard as once thought. Usually the programs on these terminals have pre-defined forms that the officer has to fill out when submitting a report or message. I can say that more than likely one of the fields that the officer must always enter is either his name, badge number, or patrol car number. Assuming this, one could capture the received packet with a scanner and a computer, figure out which portion of the encrypted packet contained information about the officer's name,badge number or car number (the date would probably be a good field to use also!). And try to reverse-decode this field against a list of names of the officers in the police department (or badge numbers, dates, etc.). Once the algorithm was determined, then all it would take would be a decryption software and a viewer for your P.C. Probably not a project that the average scannist would try but if it could be done then it would definitely be a marketable product. (That is if you don't piss off the Local Police, FBI,CIA,Secret Service in the process :)

Ultrix@aimnet.com

3724. Re: Non-red Los Angeles fire trucks

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: Karl Dahlquist <ksd@pacbell.net>
Message-ID: <322F648A.14B3@pacbell.net>
Source record: 224100

Alan Frisbie wrote:
>
> Unfortunately, my system only keeps items in rec.radio.scanner
> for three days, so I cannot refer to prior postings. If I
> get any details wrong, please let me know.
>
> As I recall, Brian Humphries (did I spell that right?) said
> that there was only one non-red truck in the Los Angeles
> Fire Department.
>
> Yesterday, I was down in the L.A. EOC (Emergency Operations Center)
> and noticed a large photograph in the hallway. It showed
> three yellow LAFD trucks: 3, 80, and 180. (180 is *BIG*!)
> Is this just an obsolete photo, or is there some story behind
> this? Did I miss an earlier explaination?
>
> BTW, Brian, I (and I think I speak for many of us here) appreciate
> your participation in this group. The openness of the LAFD is
> to be commended, and should be a model for other public agencies.
> I think you are doing a great job.
>
> Now if your management can just get their act together regarding
> your dispatching system... :-)
>
> -- Alan E. Frisbie Frisbie@Flying-Disk.Com
> -- Flying Disk Systems, Inc.
> -- Los Angeles, CA 90065

Would those be AIRPORT units? (LAX and VNY)

3725. Re: LET'S ROCK!

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322f1e3e.50233412@192.188.72.23>
Source record: 224147

Tracy Justus <service@pacbell.net> wrote:

>Let's get this newsgroup rockin' .. I'd like to see some constructive
>posts by both Cheeks and Mackey. In fact I DARE both Cheeks and Mackey
>to a contest!
>
>Which one of you can contribute the MOST to the newsgroup?

Wellllll, Rockin Robin, why don't YOU go through the article queue and take a LOOK at all my constructive posts (and then Mackey's), before you shoot off your mouth. The numbers are already there, fella.

Else.....put your money where your mouth is.

Else.....do some constructive posts of your own, and SHOW ME how it's done.

Eh?

Bill Cheek
Scannist Extraordinaire

3726. Re: PRO-2035 Mods?

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322f05c5.43967583@192.188.72.23>
Source record: 224148

malex@kersur.net (Michael Alexander) wrote:

>> >I'd look in ftp: oak.oakland.edu in /pub/hamradio/mods.

>> You'd strike out, pal.

>> So why give him the old run-around? One, there is nothing
>> there for the PRO-2035, and two, what is there, is stuff of
>> fairly low degree. Basic stuff. Stuff that fits into short
>> ASCII files written by half-literates.

>> Nothing for the PRO-2035, though.

>Next time find out what mods are available BEFORE you buy the scanner, not
>AFTER. Your best alternative is to buy the OS535, software and obtain
>unlock code.

That's all well and good, except that "mods" are not "available" in the customary sense, period. On the archives and BBS file areas, all you're going to find are those kinds of mods that involve "clip a diode"; "add a resistor"; or "slit a trace". Once in a rare while, something a little more involved gets posted and archived, but it is rare. And when it does happen, the sytax, grammar, and exactness of details are often left suffering.

It's a fact that the PRO-2004, PRO-2005, PRO-2006, PRO-2035, PRO-2042, PRO-43, PRO-34/37/39, and PRO-2022 and other scanners made by GRE-Japan (non-Uniden) are highly modifible scanners, but you don't find the information laying around in ASCII text files except for the one or two most basic of basic hacks.

The rest necessarily involve photographs, drawings, and other graphics, along with plenty of text, charts, tables, and sidebars that are necessary to communicate a complex idea and translate it to something that can be assimilated and applied by the lay person.

No one goes to that time, trouble, and expense without compensation, and so these materials will not be found in the public domain archives. A search for them there will prove quite unproductive, and could lead one to the conclusion that "mods are not available" when in fact, they really are......in a manner of speaking.

Bill Cheek
Scannist Extraordinaire
(Muttering his own opinions)

3727. Re: Moderate or Not to Moderate.....

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: Jeffrey Miller <jfmil@gate.net>
Message-ID: <01bb9b5b68406340cb87cec6@jfmil>
Source record: 224149

Moderators are only needed if we can't "Control" ourselves... Since we are
all adults
I would assume we are able to control our anger, frustration, etc..
.
If we can't then the moderator should be someone with knowledge but someone
without any grudges against any other people also people with grudges
against them would be bad for a moderator. That way he or she can be fair
toward all the people posting in this news group.
.
Personally I don't believe we need a moderator just self control.
.
Sorry for any spelling errors.

3728. Re: Non-red Los Angeles fire trucks

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: NKHP80A@prodigy.com
Message-ID: <50n9qn$1794@useneta1.news.prodigy.com>
Source record: 224150

frisbie@flying-disk.com (Alan Frisbie) wrote:

>As I recall, Brian Humphries (did I spell that right?) said
>that there was only one non-red truck in the Los Angeles
>Fire Department.

Hello Alan,

Due to my perception that there is a wide interest in your question
(dunno why, but it's apparently there <grin>), I will answer your
questions publicly.

Actually it is "Humphrey". No problem...

>Yesterday, I was down in the L.A. EOC (Emergency Operations Center)
>and noticed a large photograph in the hallway. It showed
>three yellow LAFD trucks: 3, 80, and 180. (180 is *BIG*!)
>Is this just an obsolete photo, or is there some story behind
>this? Did I miss an earlier explaination?

Doggone it Alan! My Office is there at the EOC...I encourage you or
others that ___have a security clearance___ to stop by and say hello.

To answer your question... As I recall, the earlier thread was specific
to "Engines" (emphasis added). The LAFD experimented in the early 1970's
with a couple of different colors on a handful of rigs. To this day, the
only Engine that is yellow is LAFD Engine 51 that is part of the primary
Crash-Fire-Rescue (CFR) complement at LAX.

We don't -technically- consider the remainder of the CFR rigs (Crash 80,
Foam 180,Foam 280,Foam 380 at LAX or Crash 90 at Van Nuys Airport) to be
Engines, per say. They all bear a yellow (or for the newer rigs a lime
green) paint scheme in response to an FAA edict for apparatus that is
jointly purchased with federal funds.

As well as CFR responsibilites, LAFD Engine 51 has primary response for
Fire and EMS runs in the busy LAX Terminal area. It is frequently seen
parked in front of terminals, causing many first-time visitors to LA to
think we have changed the color of our fleet.

>BTW, Brian, I (and I think I speak for many of us here) appreciate
>your participation in this group. The openness of the LAFD is
>to be commended, and should be a model for other public agencies.
>I think you are doing a great job.

Thank You. It is nice to be appreciated by such stalwart supporters of
the fire service as monitoring enthusiasts.

>Now if your management can just get their act together regarding
>your dispatching system... :-)

Yes, FCCS II is a nightmare (software and integration problems)...or was
ther some other aspect that was troubling to you.

Please contact me whenver I can be of assistance, or visit the LAFD
Website at:

http://www.ci.la.ca.us/dept/LAFD

Stay Safe!

Brian Humphrey
Public Information Officer
Los Angeles City Fire Department

Please direct any __Department related__ e-mail for me to:
<lafd@prodigy.com>

3729. FCC Issues NAL

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <50n8kt$lki@news.goodnet.com>
Source record: 224151

The following was received from the FCC Daily Digest for immediate publication:

****

Daily Digest

Vol. 15 No. 166
September 5, 1996

PHOENIX. AZ. Issued a further notice of apparent liability in the amount of $6,000 against Timothy Harold Hoffman, Phoenix, Arizonia, for violations of various amateur radio rules. Action by Chief, Compliance Division, Compliance and Information Bureau. Adopted: August 30, 1996 by FNAL. DA No. 96-1478. CIB Internet URL: index.html

- FCC -

3730. BC100XLT

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: R-Miles@juno.com
Message-ID: <322f1747.4757669@nntp.ecnet.net>
Source record: 224152

Can someone tell if there is a way I can upgrade my scanner,
besides adding 100 more channels.. I know uniden wont sell the 800
chip! But is there anything else I can do to modify it so I can get
from the very low of the bands to the very high of the bands like the
BC3000XLT... If so Please let me know.. I know there are mod on the
net for Certain things, but none of them do me anygood... I also would
like to know if there are any decent mods out for my scanner?

R-Miles1@neiu.edu

3731. alt.radio.scanner.flame_fest FAQ

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <50nbln$f1a@nnrp1.news.primenet.com>
Source record: 224153
Cross-posted to: alt.radio.scanner.flame_fest,rec.radio.scanner

alt.radio.scanner.flame_fest FAQ
09/05/1996
Rob Neff

For any of you that have frequented the rec.radio scanner newgroup, you know all to well the kind of crap-posts that are found there. Blatant jealousy, forgeries, mis-representations, misinformation and down-right rude/obnoxious/slanderous posts have become the norm. So, in an honest effort to move these types of messages away from a topic-specific newsgroup, I have created alt.radio.scanner.flame_fest...

This group is specificly for those kinds of posts, and open critiques of each others information, personal attacks and other scanner related (yet off topic) messages.

Please review these few tips while posting/reading to/from this group.

Obsenities:
Although sometimes difficult to put up with, it has become a social norm for people to use profanity as an integral part of their vocabulary. Posting a reply to a message simply because it contains profanity is both un-necessary and futile.

Forgeries:
Forgeries are a fact of internet/usenet life and must be watched for. Do not assume that a message's creator is the person listed in the header information or in the body itself. It has become very common for posters either seeking anonymity or chaos, to place the names of an innocent party in the header information to make readers beleive that someone other than they, sent the message. Most forged posts have content in high contrast to the real persons regular posting ettiquite and mannerisims, and may contradict a previous posting from the same user.
If an email address is discernable from the header information, and you are sceptical about the content of a post, e-mail that poster for verification before openly attacking them, to keep yourself one step ahead of the game.
If there isn't an email address, or is an anonymous account, feel free to respond in the open forum, as they have selected it by virtue.

Threats:
Any threats other than ones related to ISPs, legal action and personal obligation should not be tolerated! Such as *bodily harm* or anything

specific to possible harm to life and/or property. Any threat should be reported to the proper authorities, and not invited or egged into enactment.

****
*VOTE*VOTE*VOTE*VOTE*VOTE*VOTE*VOTE*VOTE*VOTE*
****

In the event there is a dispute, and both parties wish to have a vote taken of peers to settle a disagreement, one person, agreeable by both parties, should be selected to accept votes from peers in the group over a specific perod of time, and the results displayed for all to see. This result can either be argued or accepted, but is not to be considered the last word in a discussion unless agreed to by all warring factions.

****

Above all else, have fun. But remember that other are trying to do the same. The use of emoticons is fruitful in thwarting a wrong take on a message.

3732. Re: RS-2042 & Opto 456 board...

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: dan.morgan@worldnet.att.net
Message-ID: <32313419.19755966@netnews.worldnet.att.net>
Source record: 224154

On 5 Sep 1996 02:53:12 -0400, hh357@aol.com (HH357) wrote:
>In article <CCARTEE.96Sep4122316@griffon.cisco.com>, ccartee@cisco.com
>(Claude Alan Cartee) writes:
>
>>
>>I have some questions regarding the operation of the RS-2045 with the
>>Optoeletronics board installed...
>>
>>1. How difficult was the installation? Did it require any surface
>>mount soldering? Any soldering at all? Did it reqiure any holes
>>drilled into the unit?
>
>Make sure you have a "brand new" nibbling tool. The case in back is
>steel.
> cheers
Yes it does require soldering but minimal. 4 wires total. There is no SMT soldering required. Also, no hole need to be drilled but you will need to cut a slot in the back panel. That is perhaps the most difficult part of the whole installation. The documentation is very good but READ THE FULL INSTRUCTIONS FIRST. It is always a good idea to do this. This will avoid the situations where you do one step, stop to read about the next step only to find out you had to do the second step within 5 seconds of doing the first!(This has happened to me on other tasks)
The only other problem is to find some decent software for the package.

3733. Re: PRO-2035 Mods?

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: dan.morgan@worldnet.att.net
Message-ID: <3232341d.19760037@netnews.worldnet.att.net>
Source record: 224155

On Thu, 05 Sep 1996 03:08:48 GMT, bcheek@cts.com (Bill Cheek) wrote:
>Karl Schultz <kws@fc.hp.com> wrote:
>
>>Tom Sledge wrote:
>>>
>>> Any known mods for this Scanner?
>>
>>I'd look in ftp: oak.oakland.edu in /pub/hamradio/mods.
>
>You'd strike out, pal.
>
>So why give him the old run-around? One, there is nothing
>there for the PRO-2035, and two, what is there, is stuff of
>fairly low degree. Basic stuff. Stuff that fits into short
>ASCII files written by half-literates.
>
>Nothing for the PRO-2035, though.
>
>Bill Cheek
>Scannist Extraordinaire
>(Telling it like it is, even if it hurts)
>
Bill,
Do you have anything on these scanners(2035/2042) in any of your
books? I do have the first 2 volumes but having just moved, I haven't
found the box they are in yet. Also, would you mind sending me a brief
synopsis of what is in volume 3? I am now sitting here with 4
scanners. I have the AOR1000, Bearcat BC-220xlt, Pro-2005 and the
Pro2035 with Pro-2042 logic boards installed. Thanks in advance

3734. Re: 25 Cordless-phone Frequencies?

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: horak@convex.com
Message-ID: <50nc6d$9a7@eugene.convex.com>
Source record: 224156

In <50kfoa$a5u@ramp2.tir.com> jlager@tir.com writes:

>I hate to ask this old question, but I lost my list of the 25 47/49mhz
>cordless-phone freqs and need to re-program my scanner. Thanks for your
>tolerance.

>Jim

********** New 43-49MHz Cordless Phone Allocations **********

NOTE: Channels 16 through 25 are identical to the old 10 channel system.

BASE HANDSET
---- -------

Channel 1 43.72 48.76
Channel 2 43.74 48.84
Channel 3 43.82 48.86
Channel 4 43.84 48.92
Channel 5 43.92 49.00
Channel 6 43.96 49.08
Channel 7 44.12 49.10
Channel 8 44.16 49.16
Channel 9 44.18 49.20
Channel 10 44.20 49.24
Channel 11 44.32 49.28
Channel 12 44.36 49.36
Channel 13 44.40 49.40
Channel 14 44.46 49.46
Channel 15 44.48 49.50
Channel 16 46.61 49.67
Channel 17 46.63 49.845 #
Channel 18 46.67 49.86 #
Channel 19 46.71 49.77
Channel 20 46.73 49.875 #
Channel 21 46.77 49.83 #
Channel 22 46.83 49.89 #
Channel 23 46.87 49.93
Channel 24 46.93 49.99
Channel 25 46.97 49.97

= 49.83-49.89 freqs commonly used for baby monitors.

David

3735. Any FRG-9600 users out there?

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: easy.fm@ukonline.co.uk
Message-ID: <50n530$pt4@morse.ukonline.co.uk>
Source record: 224157

I'm trying to get hold of details of the A-D board that allows a PC to read the S meter output on the CAT socket. Any help, anyone?

3736. Re: FS: Yupiteru MVT-7100

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: horak@convex.com
Message-ID: <50ncno$9p3@eugene.convex.com>
Source record: 224158

In <50l361$om9@nadine.teleport.com> fbern@teleport.com (Frank B.) writes:

>100Khz-550Mhz 760Mhz-1650Mhz Full coverage

Huh? My Yupi-MVT7100 does not have a gap between 550 and 760MHz.
It gets it ALL.

David

3737. Re: Presidential Visit - Looking for Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: horak@convex.com
Message-ID: <50ncs4$9rv@eugene.convex.com>
Source record: 224159

In <50lcqe$82q@usenetw1.news.prodigy.com> QGSV37A@prodigy.com (Jeff Goldman) writes:

>You might try programming in all of the local McDonald's drive-thru
>frequencies. You never know when fat-boy will get a craving for five or
>six Big Macs.

If there are any sex shops in your town you might check to see if any
of them use business band freqs. :-)

Heck, you might even check out a few savings & loan freqs!!! :-)

David

3738. PRO-2035 Mods

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: Steve Marlin <steve.marlin1@bridge.bst.bls.com>
Message-ID: <322F4245.4CBF@bridge.bst.bls.com>
Source record: 224160

Thank you for the replies to my question of modifications to the 2035
scanner. I bought the unit on the spur of the moment because it was a
good buy. I'll do a little more homework before I buy another scanner.
I am quite pleased with the unit even without the cell ranges.
I may look into adding the OS535 board in the future.

3739. Re: Moderator and other stuff

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <50ngdb$1r6@ash.ridgecrest.ca.us>
Source record: 224161

Jim Wayda <jwayda@cogent.net> wrote:

>Jack McGee wrote:
>>
>> SNIP ----- SNIP------
>> I hope the moderated group(s?) get off the ground.

>I also an for moderation of this group. It is the only way
>to stop the spam and childish flame wars.

>Jim Wayda
>Captain, Scanner Price Police
I'm sure you would be, judgeing from your sig.file.
Dr Pepper
10 - 2 - 4

3740. Re: Legal and ethical restrictions on freq postings

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <50ngd9$1r6@ash.ridgecrest.ca.us>
Source record: 224162

n9jig@TheRamp.net (Rich Carlson) wrote:

>It is perfectly legal to post frequencies that are illegal to listen to,
>such as cellular (BTW, cellular freqs range from about 869 thru 894 MHz,
>with the inputs 45 MHz below). Knowledge of how to committ an illegal act
>such as listening to cellular radio is not illegal. I also know how to
>shoot someone, steal his car, or burn his house down, but I can not be
>arrested for that knowledge.

>While I am distressed that we have lost the right to monitor in our own
>homes radio signals that are beamed in uninvited, I enjoy knowing that
>ECPA violations are rarely (if at all) prosecuted, and probably wouldn't
>get very far.

>AS far as ethics, that is up to you. Would I post surveilance freqs, or
>others that may be sensitive? In my books, I don't publish unlicensed
>freqs that an agency has asked to remain secret. With the easily
>programmable radios that are out there now, these are so changable, that
>by the time the books get to the publisher, they can change the freqs a
>dozen times. The decision should be on a case by case basis.

>In article <01bb9632$e19cc720$24cdc2d0@morrison.flash.net>, "Cliff and
>Diana Morrison" <morrison@flash.net> wrote:

>** Are there any legal or ethical restrictions on posting frequencies on the
>** Web? I've been thinking of putting up a page about my area with my
>** favorites and my guess at what they are.

Rich, , , this is an excellent answer. I agree with you 100%. My
only departure from the above is what you call "sensitive
frequencies". While it may be true that they change very often, I see
no harm in listing them. They ARE, after all paid for by you and I.
HOW a person uses them is a question of ethics, not whether they are
listed soemwhere or not. A wise old friend once said, , , , ,
"If the police don't want you to listen to them, MOVE!!"

Dr Pepper
10 - 2 - 4

3741. Re: Icom IC-R7100 anyone?

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: bob@bart.nl
Message-ID: <50nhfl$ls8@nosy.bart.nl>
Source record: 224163

Hoi Bart,

wessel@via.nl (Bart Wessel) wrote:

>Is there anyone who has the IC-R7100 who can tell me about how it performs in
>practice? Things like selectivity, strong-signal behaviour and such are hard to
>read from a leaflet.

Even voor de zekerheid: weet je dat de opvolger van de R7100, de
R8500, er al is?

Groeten,

Bob

3742. FAF - Frequently Asked Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <50ngfv$3ld@HOPPER.ACM.ORG>
Source record: 224164

```
scanner.faf FAF.TXT
/pub/hamradio/docs/misc Hamnet Lib 2
ftp://oak.oakland.edu CompuServe
[mulligan@acm.org] [70035,140]

August 1996 |

F.A.F. - Frequently Asked Frequencies
---------------------------------------

For an overview of the FCC allocations f
or the 30 - 1400 MHz
range, see the file {FTP} fcc.allocations {CIS} FCCTBL.TXT

------------------------------------------------------------------------

Cellular Telephone [22.902]

Chs Freqs (base) System Use

800-832 869.040 - 870.000 A - RCC voice
1-312 870.030 - 879.360 A - RCC voice
313-333 879.390 - 879.990 A - RCC data
334-354 880.020 - 880.62
0 B - Telco data
355-666 880.650 - 889.980 B - Telco voice
667-716 890.010 - 891.480 A - RCC voice
717-799 891.510 - 893.970 B - Telco voice

Transmissions are FM. Channels are 30 kHz apart. Mobiles
transmit 45 MHz below the base (824.040-848.970) and are usually
repeated by the base.
Channels 800-832 are also identified as Chs 991-1023.

------------------------------------------------------------------------

Cord
less Telephone [15.233]

Chan Base Handset Chan Base Handset

1 43.72 48.76 16 46.61 49.67
2 43.74 48.84 17 B 46.63 49.845
3 43.82 48.86 18 C 46.67 49.86
4 43.84 48.92 19 46.71 49.77
5 43.92 49.02 20 D 46.73 49.875
6 43.96 49.08 21 A 46.77 49.83
```

7 44.12 49.10 22 E 46.83 49.89
8 44.16 49.16 23 46.87 49.93
9 44.18 49.20 24 46.93 49.99
10 44.20 49.24 25 46.97 49.97
11 44.32 49.28
12 44.36 49.36 Chs A - E handset frequencies
13 44.40 49.40 are also used for baby room
14 44.46 49.46 monitors and low power
15 44.48 49.50
handie-talkies.

Effective 05 June 95, channels 1 - 15 are authorized and
the original 10 channels are renumbered 16-25.

Mobile Telephone [22.501]

VHF - 30 kHz spacing UHF - 25 kHz spacing

Base: 152.030 - 152.210 RCC 454.025 - 454.350 RCC
152.510 - 152.810 telco 454.375 - 454.650 telco
Mobile: 157.770
- 158.070 telco 459.025 - 459.350 RCC
158.490 - 158.670 RCC 459.375 - 459.650 telco

Transmissions are FM. Many of these channels may now be used
for paging, specifically 152.78, which is a nationwide page.

Air to Ground Telephone [22.521]

Ch Ground Airborne

Signaling 454.675 (459.675)
6 454.700 459.700

7 454.725 459.725
5 454.750 459.750
8 454.775 459.775
4 454.800 459.800
9 454.825 459.825
3 454.850 459.850
10 454.875 459.875
2 454.900 459.900
11 454.925 459.925
1 454.950 459.950
12 454.975 459.975

Transmissions are FM. Ground stations repeat the airborne
half of the conversation, and transmit a continuous ton
e when
idle. From one to four channels are assigned in a particular
area.

Service is used on private aircraft.

---

800 MHz Air to Ground Telephone [22.1107]

- - Airborne - -
Blk Ch 1 - Ch 29

10 894.0055 - 894.1735
9 894.2055 - 894.3735
8 894.4055 - 894.5735 Guard Band -
7 894.6055 - 894.7735
.x765-.x797
6 894.8055 - 894.9735
5 895.0055 - 895.1735 Control Channels -
4 895.2055 - 895.3735 .x813-.x973
3 895.4055 - 895.5735
2 895.6055 - 895.7735
1 895.8055 - 895.9735

Transmissions are AM (or AM/SSB), and converting to digital.
Channels are spaced 6 kHz apart. A specific block of 29 channels
is assigned to each geographical area. Ground frequencies are 45
MHz lower and do not e
cho the airborne half of the conversation.
Service is used on passenger airlines.

Television [73.603]

Ch Range Video Audio

2 54 - 60 55.250 59.750
3 60 - 66 61.250 65.750
4 66 - 72 67.250 71.750
5 76 - 82 77.250 81.750
6 82 - 88 83.250
87.750
7 174 - 180 175.250 179.750
8 180 - 186 181.250 185.750
9 186 - 192 187.250 191.750
10 192 - 198 193.250 197.750
11 198 - 204 199.250 203.750
12 204 - 210 205.250 209.750
13 210 - 216 211.250 215.750
14 470 - 476 471.250 475.750
15 476 - 482 477.250 481.750
.. ... - ... .
68 794 - 800 795.
250 799.750
69 800 - 806 801.250 805.750

Note the gaps between chs 4/5, 6/7, and 13/14.
Freqs in the 470-512 MHz range (Ch 14-20) may be assigned to
Public Service mobile use in major metro areas. No transmitters
are allowed on 608-614 MHz (Ch 37).
Each TV channel is 6 MHz wide. The video carrier is 1.25 MHz
above the start of the range. The audio carrier is 0.25 MHz below
the end of the range. Television audio is wideband FM.
S
ome TV stations may be offset +/- 10 kHz.

Cable TV (IRC) [76.605] |
[EIA IS-132]
Ch MHz
2 - 13 54 - 216 (same as broadcast VHF)
14 - 22 120 - 174 Mid band Ch. A-I
23 - 36 216 - 300 Super band J-W
37 - 53 300 - 402 Hyper band AA-QQ |
54 - 64
402 - 468 " " |
65 - 94 468 - 648 (Ultra band) |
95 - 99 90 - 120 Low band A5-A1 |
100 -125 648 - 804 (Ultra band) |

Citizens Band [95.625]

Ch Freq Ch Freq Ch Freq Ch Freq

1 26.965 11 2
7.085 21 27.215 31 27.315
2 26.975 12 27.105 * 22 27.225 32 27.325
3 26.985 13 27.115 23 27.255 - 33 27.335
4 27.005 * 14 27.125 24 27.235 - 34 27.345
5 27.015 15 27.135 25 27.245 - 35 27.355
6 27.025 16 27.155 * 26 27.265 36 27.365
7 27.035 17 27.165 27 27.275 37 27.375
8 27.055 * 18 27.175 28 27.285
38 27.385
9 27.065 19 27.185 29 27.295 39 27.395
10 27.075 20 27.205 * 30 27.305 40 27.405

* 26.995, 27.045, 27.095, 27.145, 27.195 => Remote Control
- note break in sequence (27.255 shared with R/C)
Modulation is primarily AM, with some SSB in use.

FRS - Family Radio Service [95.627]

Ch Freq Ch Freq

1 462.5625 8 467.5625
2 462.5875 9 467.5875

3 462.6125 10 467.6125
4 462.6375 11 467.6375
5 462.6625
12 467.6625
6 462.6875 13 467.6875
7 462.7125 14 467.7125

The FRS was adopted on 10 May 96 and will be authorized
by July 96. It uses FM with a peak deviation of +/- 2.5 kHz.
Maximum power is 0.5w.
Channels 1 - 7 are shared with GMRS.

GMRS - General Mobile Radio Service [95.29]
[95.621]
Base/mobile repeater I/P

462.5500 467.5500
462.5625
462.5750 467.5750
462.5875
462.6000 467.6000
462.6125
462.6250 467.6250
462.6
375
462.6500 467.6500
462.6625
462.6750 467.6750
462.6875
462.7000 467.7000
462.7125
462.7250 467.7250

In addition to the station's licensed channel, 462.675 may
be used for emergency and traveler's aid by all stations.
Interstitial channels (462.xxx5) may be used only in simplex
mode with voice transmissions of no more than 5 watts. They are
share
d with the Family Radio Service.

Railroads [90.91]

Ch Freq

2 159.810
3 159.930 The channel designation is that
4 160.050 assigned by the Association of
5 160.185 American Railroads. Chs 2 thru 6
6 160.200 are used only

in Canada.
7 160.215 Above channel 6, spacing is 15 kz.
8 160.230
.. ..
96 161.550
97 161.565

Marine VHF [80.871]
[80.373]
Ch Ship Ch Ship

60 156.025
1
156.050 61 156.075
2 156.100 62 156.125
3 156.150 63 156.175
4 156.200 64 156.225
.. ..
25 157.250 85 157.275
26 157.300 86 157.325
27 157.350 87 157.375
28 157.400 88 157.425

Shore stations are 4.600 MHz above the ship frequency. In
U.S. waters the shore frequ
ency may be used on Chs 20, 24-28 &
84-87. Chs 1-5 & 60-64 are shared with other services. Chs 75
& 76 are reserved as guard bands for ch 16.
Specific assignments include:
06 156.300 Intership Safety
09 156.450 General use by recreational vessels
13 156.650 Bridge-to-Bridge
15 156.750 Weather, notices, etc
16 156.800 General Calling / Distress
22 157.100 Coast Gua
rd Liaison

AMTS - Automated Maritime Telecommunications System [80.385]

Transmit frequencies (@ 25 kHz intervals)
Group Chs Coast Ship
D 101-120 216.0125 - 216.4875 - - - - - -
C 121-140 216.5125 - 216.9875 - - - - - -
B 141-160 217.0125 - 217.4875 219.0125 - 219.4875
A 161-180 217.5125 - 217.9875 219.5125 - 219.9875
Ship transmit frequencies in g
roups C & D are not authorized.
Coastal stations in groups C & D are not currently assignable.

On-board Communications: [80.373]

Ch mobile repeater
1 467.750 457.525
2 467.775 457.550
3 467.800 457.575
4 467.825 457.600

Aeronautical Frequencies [87.173]

108.000 - 117.950 NavAids - VOR & localizer, 50 kHz step
118.000 - 121.400 ATC - towers & ARTCC
121.600 - 121.925 ATC - airport ground control
122.000 - 122.650 Flight Service Stations, 50 kHz step
122.700 - 123.500 * (see below)
123.600 - 128.800 ATC - towers & ARTCC
128.825 - 132.000 E
nroute - airline company freqs
132.025 - 135.975 ATC - towers & ARTCC
136.000 - 136.475 Enroute - international
136.500 - 136.975 Enroute - domestic & international

25 kHz default spacing, AM for voice

UNICOM - Aeronautical advisory station at airport [87.217]
122.700 122.725
122.800 123.000
122.950 at airport w/ full-time tower
122.975 above 10,000'
123.050 123.075 at heliports

Multicom - common freq. at uncontrolled facilities [87.241]
122.850
122.900 primary CTAF
122.925 Fed/State natural resources

FSS - FAA Flight Service Stations [87.187]
122.000 122.050 EFAS "Flight Watch"

122.100 receive only (w/VOR)
122.200 standard FSS
123.600 123.650 AAS Airport Advisory Svc

Aviation Support - training, gliders, ballons, etc [87.323]
121.950
123.300 123.500
122.775 1
22.850 aviation services

Misc.
121.500 standard emergency freq., ELTs
123.100 Search And Rescue - actual
122.900 Search And Rescue - training
123.100 control tower at special events

122.825 122.875 Enrou
te airline ops - local area
122.750 air-to-air - private arcft
123.025 air-to-air - helicopter
131.550 ACARS - digital (airlines)

Ambulances [90.27]

Hospital Ambulance
Med-9 462.950 467.950 Med-9 and Med-10 may be
Med-10
462.975 467.975 used for dispatch.
Med-1 463.000 468.000
Med-2 463.025 468.025
Med-3 463.050 468.050 Med-1 thru Med-8 are
Med-4 463.075 468.075 assigned as a block and
Med-5 463.100 468.100 any channel may be used.
Med-6 463.125 468.125
Med-7 463.150 468.150
Med-8 463.175 468.175

HEAR 155.340 Intersystem (Hosp. Emerg. Ambul. Radio)

Public Safety Intersystem

Police [90.19]
39.46 intersystem operations only
45.86 intersystem operations only
155.370 (widely used, but not a Federal allocation)
155.475 statewide emergency nets

173.075 stolen vehicle recovery (LoJack)
154.665 .680 .695 } State Police
154.905 .920 .935 } coordinated
155.445 .460 .490 } operations

Fire [90.21]
45.88 intersystem, primarily base-mobile

154.265 .280 .295 mutual aid

Emergency Medical [90.27]
155.340 HEAR - Hospital Emerg. Ambul. Radio
460.525 .550 inter/intrasystem w/ Police & Fire
(also see FAF-Ambulances for MED channels)

Pub
lic Safety - all
220.8025-220.8475 Mutual Aid (5 kHz intervals) [90.720]

866.0125 .5125 }
867.0125 .5125 } Mutual Aid [90.617]
868.0125 }

(mobile freqs: 220 +1 MHz; 460 +5 MHz; 860 -45 MHz)

Weather - NOAA broadcasts

Ch Freq.

1 162.550 161.650 } Environment Canada
2 162.400 161.775 } (marine weather)
3 162.475
4 162.425
5 162.450
6 162.500
7 162.525

Broadcast Remote Pickup [74.401]

25.87 - 26.45 @ 20/40 kHz intervals
152.87 - 153.35 @ 60 kHz intervals
161.64 - 161.76 @ 30 kHz intervals
450.050 - 450.850 } @ 50/100 kHz
455.050 - 455.850 } intervals

Film and Video Production [90.69]
152.87 152.90 152.93 152.96 152.99 153.02
173.225 173.275 173.325 173.375

Wireless mikes [90.265]

169.445 169.505 170.245 170.305
171.045 171.105 171.845 171.905
plus unused FM/TV broadcast channels [74.802]

Dot Frequencies

Dot color Other
Red 151.625 itinerant "J" Dot 467.7625
Purple 151.955 "K" Dot 467.8125
Blue 154.570 Silver Star 467.850
Green 154.6
00 Gold Star 467.875
White 462.575 GMRS Red Star 467.900
Black 462.625 GMRS Blue Star 467.925
Orange 462.675 GMRS
Brown 464.500 itinerant

Yellow 464.550 itinerant

"Dot" stickers are used by the manufacturer or distributer to
indicate the frequency of otherwise identical transceivers. They
are often found in rental inventories and on construction sites.
Additional itinerant
frequencies include 27.49, 35.04, 43.04,
151.505, 158.400, 469.500 and 469.550 MHz.

3743. Re: ***TWO SCANNERS ON ONE ANTENNA HOOKUP???

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <50nj3f$1hfa@usenetw1.news.prodigy.com>
Source record: 224165

Forget the signal splitter!

Spend a few bucks more and get yourself a good antenna SWITCHER instead. You can find these...which allow a radio to be switched to 2, 4 or more different antennas...at ham radio stores (do not use a CB model, as these are designed for lower frequencies and will exhibit significant loss when used at the higher frequencies received by your scanner.)

You should be able to get a good VHF/UHF 2-antenna splitter for less than $30. Less if you can find a local hamfest and go to their swap meet!

-Drew in Sunny Central Florida-
KADF-6895
KF4DDM

3744. Re: BC9000 XLT FREQ QUESTION

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: David Schoenberger <jiminfalls@msn.com>
Message-ID: <01bb9b7c$8239d9e0$480560cf@jiminfal.erols.com>
Source record: 224166

jg <jg@jpg.net> wrote in article <322EEA8A.6E5@jpg.net>...
> DOES THE 9000 HAVE "REAL" CONTINOUS COVERAGE? 25MHZ-1.3 GHZ INCLUDING CB
> FREQS , TV AUDIO,AND CELLULAR INCLUDED?
>

No, it has no cellular.

Dave

3745. Re: New Radio Shack Catalog

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: "L. G. Shirley" <lgshirley@worldnet.att.net>
Message-ID: <50nn0l$71v@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 224167

I saw all the posts and wondered if Radio Shack had learned any lessons from previous years in requiring you and me to buy their catalog.

The good news is I received my latest flier today and it had a note above the mailing address to alert me bring the flier to one of their stores and they would give me a free catalog.

Same as the old coupon deal they've offered before. Since we do post a lot of information about Radio Shack catalog items along with their catalog number, it is certainly to RS's advantage to give the catalogs away, one to a customer.

I'm sure they've been helped sales wise by post on this newsgroup and others. Limiting the catalogs to one per customer should save them money. But I don't think asking money for it is a good idea. Hope your fliers arrive soon before a RS flame war starts.

Regards,
LGS

3746. Re: Radio Shack PRO-60 - ok?

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: John Graf <jgraf@wimsey.com>
Message-ID: <322F5F5B.30E2@wimsey.com>
Source record: 224168

Copying to This Group:
John Graf wrote:
>
> The local Radio Shack outlets in Vancouver, Canada, have a Model
> PRO-60, on sale for $320 Canadian ($235 US). I am looking for a
> scanner to use at Indycar races but know nothing about them. The text
> of their ad says:
>
> "Features extended coverage, triple conversion, AMFM/FM wide mode and
> priority channel. With 100 channels per second search speed and 25
> channels per second scanning speed. Frequency coverage: 30-512;
> 760-824; 849-869; 894-999.9875 MHz.
>
> Can anyone give me comments on whether this will work well for Indycar
> races and whether it is a good deal? They say the regular price is
> C$470 (US$ 345).

3747. Re: Newbie Help Please.

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: merc@cris.com
Message-ID: <322f390f.24488366@news.concentric.net>
Source record: 224169

On Tue, 03 Sep 1996 17:18:36 GMT, bcheek@cts.com (Bill Cheek) said
something kinda like:

>If yes to both, then the probable best antenna for your
>desires is the Icom AH-7000 or the Diamond D-130J. These
>are discone style antennas with 0 dB gain, but are
>omnidirectional and extremely wide-banded.
>
>If *not* yes to both, then the number of variables gets too
>huge to address until you give more details of your needs.
>
>Rgds,
>
>Bill
>
Bill,

Have you had any experience with the Dressler active antennas
(ARA-800, etc.) I had one mounted on top of the chimney and it was
MUCH better on all bands >50 MHz that the Grove Scantenna. The
problem: it really dropped off below 50 MHz.

I've moved, somehow the Dressler didn't make the move, and I'm looking
for the proverbial "all": I want all bands (30 - 900 will do), high
gain, omnidirectional. Gee. Wouldn't we all. ;)

Will a discone really beat an active in pulling in the weak signals,
across the dial, all things being equal?

thanks,
merc

3748. PRO-60 - Advice?

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: jgraf@wimsey.com
Message-ID: <322f5fd2.85887321@news.wimsey.com>
Source record: 224170

Local Radio Shack outlets in Vancouver, Canada, have a model PRO-60 on sale for C$320 (~US$235). I am looking for a scanner to use at Indycar races but know nothing about scanners.
The text of the ad says:

"features extended covrage, triple converson, AM/FM/FM wide mode and priority channel. With 100 channels per second search speed and 25 channels per second scanning speed. Frequency coverage: 30-512; 760-824; 849-869; 894-999.9875 MHz."

Can anyone give me comments on whether this will work for Indycar races and whether it is a good price. Radio Shack says the regular price is C$470 (~US$345), so it sounds ok.

3749. Re: 9913 coax

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: Glenn Hansen <grhansen@worldnet.att.net>
Message-ID: <01bb9b82$d7bf1aa0$5e05eea5@ghansen.accesone.com>
Source record: 224171

Bob Witte <bobw@col.hp.com> wrote in article
<50nmhd$mn3@nonews.col.hp.com>...
> drunyon@abcs.com wrote:
>
> : Yes, the hardline is more expensive and the connectors are outrageous,
> : but it is well worth it. I suggest everyone look into it if possible
> : and practical.
>
> And if the cable length and frequency of interest warrant it.

Good point Bob. I have a number of uhf/vhf antennas here in the shack. I
use anything from
rg/58 on up. I certainly can't see a person using hardline or 9913 if all
they want are their
local emergency services which are in close proximity to the receiver site.
I can listen to
my local police, fire and such with a coat hanger stuck in the back of my
receiver. That
is why the scanner I use for that has nothing but a whip on it.

OTOH, if I am trying to hear/work a number of the Ham sats I certainly am
going to try and
reduce cable losses as much as possible. Same holds true when I am trying
to
catch stations far far away from here. Low loss coax and the antenna is as
high as possible.

Just my rambling opinion.............. Glenn

3750. Re: Preamp for scanner,variable or fixed.want quality

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: David Wolverton <dangrdav@cris.com>
Message-ID: <322F52DE.2D8@cris.com>
Source record: 224172

David Wolverton wrote:
>
> Any info on preamps for scanners?I bought a vanguard preamp
> 18 yrs ago and it was great.I am getting back into scanning
> and would like to know if any other companies sell this type
> of equipment.I DO NOT want info on broadband preamps as the
> compromises made are not what I want.I would prefer 800mhz
> preamps or in the 460mhz range.I would also like a nice
> gain-type external for 800mhz if anyone makes such a thing
> Thanks for the help..
> PS the reason i got back into it was I picked up a 800xlt for
> 5 clams at a yard and now I am hooked all over again.
> Dave
Still need some help getting info
Dave

3751. Re: Scanner FAQ

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: flatted5th@aol.com
Message-ID: <50nmcb$46q@newsbf02.news.aol.com>
Source record: 224173

Damn you to hell, Cheeks! As a longtime lurker in this ng, I have watched this whole th;ing develop. It started when you posted this dam ad for your service and here you go doin it againn. Give it a break wiil you. You are trying to take this thing over, thats clear. Stop your maneuvering and let go of this obsesion while you still have a ounce of credibility.

3752. Re: 9913 coax

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: bobw@col.hp.com
Message-ID: <50nmhd$mn3@nonews.col.hp.com>
Source record: 224174

drunyon@abcs.com wrote:

: Yes, the hardline is more expensive and the connectors are outrageous,
: but it is well worth it. I suggest everyone look into it if possible
: and practical.

And if the cable length and frequency of interest warrant it.

Bob

Bob Witte / bobw@col.hp.com / HP / EMD / (719) 590-3230 / KB0CY / 7J1AUE

3753. Re: MilSatCom Iraq...any action??

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: Allen Hunt <hunta@pentagon-reno.army.mil>
Message-ID: <50nic9$7qr@hq.hq.af.mil>
Source record: 224175
Cross-posted to: rec.radio.scanner,alt.radio.scanner

George:
The Disconne Antenna is excellent to have if you receive anything.

Allen

3754. Re: PRO-2006 Priority Channel Reset?

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: matt223@mailbag.com
Message-ID: <50njq1$3k8@grandcanyon.binc.net>
Source record: 224176

RICHARD@american.edu (Richard B. Edelman) wrote:

>I have misplaced my PRO-2006 manual and would like to change the
>priority channel from one channel to another. Can anyone give me a few
>lines on how to do this?
(edited for space)
"press PROGRAM
press desired channel number
press PRI

done

Mark

The truth as I perceive it to be.
Your perception will be different.

3755. Re: How Images get Mad

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <960905171141704@mogur.com>
Source record: 224177

HD>From: hduff@ica.net (Hugh Duff)
HD>Subject: Re: How do Images get made?

HD>>ccartee@cisco.com (Claude Alan Cartee) wrote:

HD>>>I was trying to figure out how images are created inside a scanner. I
HD>-------clip----------------

HD>bcheek@cts.com (Bill Cheek) wrote:

HD>>Image interference IS a problem for continuous coverage receivers, and
HD>>even in poorly designed triple conversion units where the L.O.
HD>>frequencies aren't carefully selected by the designer.

HD>Beyond putting thought into the strategic placement of local
HD>oscillator and IF frequencies during the design stages,
HD>you can't do much about the location of the mirror image 2 x I.F.
HD>regardless of what frequency it is.

HD>So what CAN be done ?

There are several ways it COULD be done: A higher first IF, even to the point of riding the LO on the high side (common in spectrum analyzers covering an enormous bandwidth); 10.7 MHz was an arbitrary frequency picked for FM BC receivers designed for the consumer electronics market many years ago. North American cellular telephones, wireless LAN RF units and RF sections of various PCSs use 45 to 400 MHz as the IF in single conversion. Two first mixers with a common LO but having a constant phase shift between LO injection ports can cancel images with 30 to 40 db extra attenuation, a very old (3 decades plus) technique. Filters in front of the first mixer or (if used) an RF stage CAN be added effectively in mass-production scanners if the cost impact is within the market target cost. Multiple conversion schemes are not a panacea in and of themselves; too many confuse sales/marketing claims for technical truth.

Pontification on what COULD be done ignores what the manufacturer tries to do: Make a reasonably-good receiver within a specific sell price in order to make a profit. Every single receiver ever built, every one since Armstrong's superheterodyne patent of 1918, is a _compromise_ of many factors. Expectation of perfection in performance is an unreasonable demand.

The modern "all-channel" TV set tuners and set-top box converters have used a mix of techniques, primarily up-conversion to a very high first IF and then down-conversion to get into the 40 to 70 MHz range. This technique works as well with broadband TV signals as it does in very

narrowband spectrum analyzers...and any bandwidth in between. However, the market for TV receivers is enormous while the market for scanners has always been relatively small; manufacturers are not going to spend lots of design time which cannot be amortized of a relatively small quantity off the production line.

HD>Quality radio equipment designers add tracking notch filters in the
HD>front-end tuned to the mirror image frequency (ie frequency + twice
HD>the IF...21.4 MHz) to attenuate the offending signal 60-70 db down or
HD>better.

I'm curious as to which receiver uses this technique? It's been done in industry and military electronics some time ago, but I wasn't aware it was used in consumer electronics.

HD>The other thing to note is that the IF image (opposite injection
HD>frequency) is used to our advantage in many scanner designs since the
HD>mixer sum is used for one band and the difference for another using
HD>the same local oscillator. ie..PRO-2004/5/6.
HD>So you don't necessarily want to permanently design in a high or
HD>lowpass filter (depending on whether low or highside injection is
HD>used).

Diode switching lets one do that switching at a current demand of, roughly, 5 mA total from the battery. Yaesu and Icom do that. For the handhelds, that's a compromise on battery drain. There's another problem with selectable sum/difference input: A "dead zone" frequency band which is roughly twice the first IF, centered on the first LO frequency. Since everyone DEMANDS every single Hertz from DC to daylight, that design is "unsatisfactory" (to use a polite phrase). :)

---
* OLX 2.1 * Never mind the Titanic. How's the iceberg?

3756. Re: 9913 coax

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <960905171141705@mogur.com>
Source record: 224178

DM>From: myers@West.Sun.COM (Dana Myers)
DM>Subject: Re: 9913 coax

DM>In article <322c6642.2088843@news.interport.net>,
DM>CCSys <ccsys@interport.net> wrote:
DM>>On Tue, 03 Sep 1996 07:34:54 -0400, Jim Finney <jpf@jax.jaxnet.com>
DM>>wrote:
DM>>>Does Radio Shack make a decent coax for these frequencies?
DM>>
DM>>This reminds me of the following song-
DM>>
DM>>In a pinch I made a dummy load for 900 MHz from about 150' of Radio
DM>>Shack RG-8 coax. It wasn't a perfect dummy load but it served the
DM>>purpose.

DM>Shoot, 150' of Tandy RG-58 would have been darn near a perfect
DM>dummy load and cost less.

In that case, the Radio Shack RG-58 is BETTER than specs for Mil cables.
My Times Wire and Cable catalog chart shows nominal loss for RG-58,
RG-58B to be 17.5 db per 100 feet at 1 GHz (10.0 db at 400 MHz); RG-58A,
RG-58C is 20.0 db/100 feet at 1 GHz (11.0 db at 400 MHz).

DM>Hint - a perfect dummy load would have a very large return loss.
DM>For a piece of coax terminated in an infinite SWR (either shorted
DM>or open), the return loss is twice the coax attenuation. So, if
DM>the coax has 15dB of attenuation, it has a return loss of 30dB which
DM>gives an SWR of about 1.06:1. Shoot, that's pretty good for a dummy
DM>load.

That's a good trick for achieving a dummy load. It's also an indication
that coax loss can hide a bad connection up at the antenna, even if the
line is swept with a network analyzer down at the receiver end.

On the usual slamming of Tandy Corporation: You guys would bitch about
high prices even if Radio Shack resold Andrew rigid, pressurized coax
for less than a buck a foot! Give it a REST...

---
* OLX 2.1 * Mistakes will happen, but don't give them too much help.

3757. Re: 9913 coax

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <960905171141706@mogur.com>
Source record: 224179

JP>From: Jim Finney <jpf@jax.jaxnet.com>
JP>Subject: Re: 9913 coax

JP>Bill Cheek wrote:
JP>>
JP>Given that 9913 is the best coax to use, what is the next best? My
JP>interests are 400 and 800mHz. Does Radio Shack make a decent coax
JP>for these frequencies?

Nobody is restricted to Radio Shack to purchase coaxial cable. Belden 9913 and 9914 can be ordered through a local Newark Electronics outlet. Depending on the length (100' min.), it runs a dollar a foot there. There are a great number of electronics product manufacturers with web sites now and those can offer addresses of distributors and reps (I don't have full Internet access so don't have the huge list).

For a catalog, call voice to 1-800-298-3133, ext. 48, and ask for one; the catalog has four pages of Newark locations, including some international. Newark will take Visa and MasterCard on phone orders. They've been in business as long as the old Allied Radio (now a part of Tandy) in Chicago.

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* OLX 2.1 * There are two sides to every page.

3758. Use of electronics in Aircraft

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: moujesky@why.net
Message-ID: <50noee$6vt@lepton.startext.net>
Source record: 224180
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Recently there's been some discussion of the hazards to commercial aircraft from the use of scanners while in flight. The latest edition of IEEE Spectrum (September 1996) includes an article that addresses the technical aspects of the issue. The author calls for additional government restrictions of on-board operation of all types of electronic equipment. An anecdote in the article described a January 1993 incident where a flight lost all directional gyros until twenty-five radios (all listening to a popular football game) were turned off. The gyros then returned to the correct heading.

Additional information on this topic can be found at http://www-afo.arc.nasa.gov/ASRS/ASRS.html.

The following is the abstract from the IEEE Spectrum web page:

Do portable electronics endanger flight?

By Tekla S. Perry & Linda Geppert

Do portable electronic devices--laptop computers, hand-held video games, portable CD players, and more--belong on an airplane? Or is passenger safety threatened by the RF signals they unintentionally emit? A new report finds reason to tighten the rules.

3759. Military Aero Ant

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: Gary <gmb@HiWAAY.net>
Message-ID: <322F3F16.DA3@HiWAAY.net>
Source record: 224181

I would like to hear from those who have a base antenna that
they use mainly for the military aero band,how they like it,what
they would suggest to buy,etc.Just would like some ideas before
I buy.
Thanks,
Gary Beck

3760. The Elusive Ch.7 Howard Co., MD

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: Will Beachy <wbeachy@erols.com>
Message-ID: <322F8729.75A9@erols.com>
Source record: 224182
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I thought I had all Howard County, MD's frequencies and tonight I heard them refer to channel 7. Channel 7!?! I have 1-6 (I've had them for some time now) but I've never heard of a channel 7. Maybe someone can help me out?

Perplexed,
Will

3761. FS: ICOM R1

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: soldier@aol.com
Message-ID: <322F855F.DB4@aol.com>
Source record: 224183

ICOM R1 handheld scanner: .1 to 1300 Mhz no blocks or skips. 100 channel memory, clock, timer, and more.
Comes with extra batt pack and extra ant for cell phone pick up. Excellent condtion with boxes and book.
$350.00 plus shiping.

3762. RADIO SHACK 1000 CHANNEL SCANNER 9/5

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: rfsam@aol.com
Message-ID: <50o2dt$8v4@newsbf02.news.aol.com>
Source record: 224184

RADIO SHACK PRO-2035 DESKTOP SCANNER
1000 MEMORY CHANNELS
COVERAGE IS FROM 25-520MHZ and 760-1300MHZ (excluding cellular)
EXCELLENT CONDITION
$265

3763. Re: Antenna for scanners: OCFD

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: Jim Finney <jpf@southeast.net>
Message-ID: <322F9368.3D98@southeast.net>
Source record: 224185
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill,

What frequencies is this antenna designed for?

Thanks,

Jim...

Bill Cheek wrote:
>
> This article/file is for the benefit of all.
>
> (c) 1996 <All Rights Reserved>
> Bill Cheek-COMMtronics Engineering
>
> This article is for personal use only and may NOT be
> placed on a CD-ROM nor any other media that
> conveys, stores, or transports for any monetary
> cost, without expressed permission of the author.
> This article can only be given away, absolutely free
> of charge.
>
> ==========
>
> Home-Made Off-Center-Fed-Dipole Scanner Antenna
> - By Bill Cheek
>
> You need:
>
> Item
> No.
> 1 TV Matching Transformer (300-ohm to 75-ohm)
> RS #15-1140, -1143, -1230, -1253
> 2 RG-6 Coax (You decide the length)
> RS #278-1316, -1317, -1318
> 3 Gold Type F male connectors on each end of the RG-6
> RS #278-225
> 4 Adapter, female Type F-to-male BNC
> RS #278-251
> 5 Wire, copper tubing, aluminum tubing, etc; 2 sections
> or pcs. 5a is 48" long 5b is 18" long
>
> |
> |

> |
> | 5a
> |
> |
> |
> | __________
> | _____ 3 2 3 4 | |
> F o---| 1 |XXX==================XXXYYY| Scanner |
> F o---|_____|XXX==================XXXYYY|__________|
> |
> | Notes: 5a and 5b must not touch at Feedpoints (F)
> | All items are available at Radio SHack.
> | 5b
> |
>
> Install it so it looks pretty much as shown, with the wires or tubing
> going straight up and down. The short end can be on top or bottom, as
> shown. Can be taped to a window or a wall. Best kept away from
> metal, though, especially anything its size or larger.
>
> (c) 1996 <All Rights Reserved>
> +---+
> | Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
> | COMMtronics Engineering Compuserve: 74107,1176 |
> | World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
> | PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
> | San Diego, CA 92196-2478 24-hrs, weekends/holidays |
> | WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
> | FTP Sites: ftp://ftp.cts.com/pub/bcheek |
> | ftp://ftp.cts.com/users/crash/b/bcheek |
> +---+

--

Jim Finney
jpf@southeast.net
http://users.southeast.net/~jpf
Jacksonville, Florida

3764. Re: Legal and ethical restrictions on freq postings

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-0509962223490001@news.TheRamp.net>
Source record: 224186

In article <50ngd9$1r6@ash.ridgecrest.ca.us>, cheshire@ridgecrest.ca.us wrote:

** Rich, , , this is an excellent answer. I agree with you 100%. My
** only departure from the above is what you call "sensitive
** frequencies". While it may be true that they change very often, I see
** no harm in listing them. They ARE, after all paid for by you and I.
** HOW a person uses them is a question of ethics, not whether they are
** listed soemwhere or not. A wise old friend once said, , , , ,
** "If the police don't want you to listen to them, MOVE!!"
**
** Dr Pepper
** 10 - 2 - 4

Regarding "Sensitive" freqs... I don't have a problem with anyone
listening to them, only that I will agree to not print a freq used for
certian surveillence type traffic if specificly asked by the user, and if
it does not appear in FCC license info. Since police agencies are
authorized on a host of freqs without need of license, this policy has
allowed me to acquire good info from departments, and keep them happy. In
my ScannerMaster IL Communications Guide, there were 3 such freqs, and 2
of them are no longer used.

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)

ScannerMaster Illinois Communications Guide (800) 722-6701

CARMA (Chicago Area Radio Monitoring Association) BBS (630) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

3765. Re: YOU CAN HAVE $25,000 IN 4 WEEKS

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: "Ken Bessler (KG0WX)" <kg0wx@feist.com>
Message-ID: <322EF44B.1DF0@feist.com>
Source record: 224187

{deleted}

3766. Re: Viking 10Hr Recorder

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: gary sellani <gsellani@dsp.net>
Message-ID: <322F9E58.5948@dsp.net>
Source record: 224188

Rolf Mathison wrote:
>
> Thomas Mitchell wrote:
> >
> > Does anyone have one of these? Are they any good? (Good review in April
> > PopComm). How is the service from the company? (The "No credit card"
> > policy makes me a little uneasy).
>
> Not to worry... I've dealt with these folks and haven't had any problem.
> The recorder was delivered in a timely manner, is REALLY "built like a
> battleship" and has been performing perfectly after three years of
> continuous use....
> Regards,
> Rolf

I bought one and thought the craftmenship was non-existent. They get the long time by tweaking a pot in the radio. Viking actually drills a hole in the tape recorder to do this, instead of opening it up to tweak it. Mine had plastic rattling around in it, probably from drilling the hole. I returned it and fortunately got my money back. The recorder was made in Korea I believe.

3767. A *VERY* SCARY SCENARIO

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: Patrick Cook <pcook@dimensional.com>
Message-ID: <Pine.SUN.3.95.960905210142.4404A-100000@nova.dimensional.com>
Source record: 224189
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

Hello everyone:

I just got off the phone with my mom, who's a home-shopper turned scanner-buff, and what she described to me (IF this indeed happened the way she described it to me is EXACTLY what happened).

From what she told me, this is what happened. Keep in mind that I know NOTHING of the particulars of this incident other than what she told me:

There's an automobile accident at Colfax and Osage (here in Denver, Colorado). As a result, EMS personnel are dispatched to the scene (When I refer to EMS personnel, this covers police, fire, and paramedics unless otherwise noted). This call goes out over EVERY scanner in the area to ANYONE with a scanner in their hands. EMS people arrive on the scene and do their thing.

What caught my mom's (and later mine) ears was when some Fire Department personnel said (again according to her accounts of this incident) something like "There are too many hams listening to us. Switch to Channel 2" (or whatever channel they went to for simplex, on-scene communications).

What's so scary about it, you say??

Think about it. Why would *ANY* EMS person want to switch to another channel because "there are too many hams around"??? After thinking about it, it occured to me that there were either some nosy scanner buffs (who were NOT hams) around who were doing things they weren't supposed to (such as getting in the way), or there were *indeed* some hams who went into "scanner-buff" mode and FORGOT TO BE AT LEAST SEMI-PROFESSIONAL BY *YIELDING* TO THESE PEOPLE _SO THEY CAN *DO THEIR JOBS*_!!!!!

If the former was the case, then whether they realize it or not, THEY ARE GIVING US HAMS A BAD NAME!!! If the LATTER is true, then we need to do some SERIOUS re-training as to what IS and IS *NOT* allowed while watching rescue operations.

I say this because there IS a difference and that difference is one that has to do with LIFE AND DEATH!!! In other words, by watching from a distance and NOT interfering with these people and their abilities to do their jobs CAN make the difference between someone LIVING and someone DYING!!!!

Now, of course, it *is* possible that some hams either were involved in the accident ITSELF or *WITNESSED* the accident. This happens, BUT in either case, there *IS* a difference between a ham BEING INVOLVED (either as a victim or a witness) and being just an average, ordinary person who simply has nothing better to do than to give EMS personnel a hard time and

giving ham radio a BAD name in the process.

I think we sometimes need to remind ourselves that there are some hams who are having to fight "anti-scanner" laws EVERY DAY!!! In fact, someone can correct me if I'm wrong, but Greg Godsey from Christain County, KY, is STILL fighting to keep *HIS* _LICENSE_!!!

And I know that MANY scanner clubs (such as Mountain NewsNet) have STRICT policies regarding members approaching EMS personnel OR interfering IN ANY WAY with their abilities to do their jobs (INCLUDING TO, BUT NOT LIMITED TO approaching the automobiles involved).

PLEASE DO NOT GET ME WRONG!!! I like watching EMS rescue operations just as much (if not more so :)) than you do, BUT when *I* watch EMS personnel, *I* do so from a distance where I can get a clue as to what is going on *WITHOUT* getting too close to the point where I actually *INTERFERE* with said rescue operations.

THAT is how it is *SUPPOSED* to be done!!!

As far as promoting ham radio goes (which is why the Fire Department publicly complained about hams being around in the first place), it be noted that MANY public safety agencies around the country (i.e. the hams who happen to work in this field) have put up repeaters (such as the California Highway Patrol's 2 meter [?] repeater).

Here in the Denver Area, the hams who work in the Denver Police Department have put up a repeater on 147.300 Mhz. (+) (K0LF/R) (No PL needed). I'm sure that other public safety agencies around the country have done something similar.

Now that we have their trust: LET'S *NOT* _ABUSE_ IT!!!! We all know what happens when we abuse things in this hobby.

In short, SCANNER MONITORING SHOULD BE A HOBBY---NOT AN OBSESSION OR REASON TO DO SOMETHING AS STUPID AS INTERFERING WITH EMS PERSONNEL IN THEIR EFFORTS TO *SAVE LIVES*!!! Because the next life they have to save could be *YOURS*!!!!

Rob (moderator for aresco), I know I'm ranting, but I think it's worth it considering the fact there MAY have been some hams who MAY have done the Amateur Radio Service (as well as themselves) a DISservice, IMHO (especially with the "Little LEO" folks and other commercialized SIGs breathing down our necks and salivating just to get just a piece of our PRECIOUS bands)!!!

Sincerely,

Patrick Cook, KB0OXD
Denver, Colorado

3768. Re: Radio Shack's 1997 Catalog Policy

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: peabody@onramp.net
Message-ID: <peabody-0509962312500001@stemmons63.onramp.net>
Source record: 224190

Just as an FYI from Texas: The last three RS stores i've been in the last week all had catalogues in point-of-purchase displays free for the taking. One was a franchise store and the other two were corporate. No problems as long as the supply lasts.

))))))))))))))))

In article <50m16e$db4@dfw-ixnews2.ix.netcom.com>, myway@ix.netcom.com(BAYCITVIDGRP) wrote:

> In <50dp6u$20k8@usenetz1.news.prodigy.com> JALM65A@prodigy.com (Jim
> Wishner) writes:
> >
> >
> >perhaps it also will re-evaluate the policy of asking customers for
> their
> >names, addresses, etc. some (myself included) consider this an
> invasion
> >of privacy, and a waste of time.
> >
> >dejim
> >
> All you have to do when they ask those redundancies
> is to say: "CASH"....and count my change carefully..."
>
> Puts them off center...or just give them the STARE and
> refuse to talk to them any further.....it gets them
> off center....
>
> or ask to see their driver's license to make sure
> they are HUMANS....registered.
>
> anything to make them aware that "I pay cash, i no
> gotto show you no stinkin badges"....
>
> bill

3769. Re: Pro-2006 volume problem

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: peabody@onramp.net
Message-ID: <peabody-0509962317430001@stemmons63.onramp.net>
Source record: 224191

Don't have any answers for you but can tell you from experience that the tekkies who work on RS products generally don't give a flip as to whether you've modded or not (especially in the case of a simple, clipped diode). Past performance, however, is not indicative of future performance. But if it bugs you, send it in. From what my RS store manager says, they don't have time to care. MOO.

((((((((((
In article <322db66c.12366583@news.concentric.net>, merc@cris.com wrote:

> Strange problem - my 2006 scanner has had a volume drop that is
> specific to the 800 MHz band. I have to turn the volume up
> considerably higher that on other bands to reach the same volume.
>
> Any ideas? I absolutely do not want to send it to RS for repair;
> don't trust them to send it back with the 800 band still accessable.
>
> thanks,
> jeff

3770. Re: LET'S NOT!!!!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: Gary Baker <gbaker@pacifier.com>
Message-ID: <322FA90E.47@pacifier.com>
Source record: 224192

Tracy Justus wrote:
>
> Let's get this newsgroup rockin' .. I'd like to see some constructive
> posts by both Cheeks and Mackey. In fact I DARE both Cheeks and Mackey
> to a contest!
>
> Which one of you can contribute the MOST to the newsgroup?
>
> --
> _____________________________
> service@pacbell.net
> http://www.westworld.com/~justusNothing more needs to be said!!!!

3771. Grounding 9913

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: mikenet@access.usa.net
Message-ID: <50o7vk$57f@earth.usa.net>
Source record: 224193

I will be using 9913 or similar coax on my scanner antenna. How do I ground this type of coax?

When I put up my TV antennas I used RG6 and I used a grounding block from RS to ground the coax before it enters the house. The grounding block accepts F-56 connectors.

Since 9913 or similar coax uses PL-259 connectors how do I ground it before it comes into the house? Is there a grounding block made that accepts PL-259 connectors?

Mike

• NFX v1.3 [000]

3772. Re: BC3000XLT Manual

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: mikenet@access.usa.net
Message-ID: <50o7vn$57l@earth.usa.net>
Source record: 224194

> Path: news.usa.net!uunet!in3.uu.net!news2.digex.net!howland.erols.net!newsfee
> nternetmci.com!mcsun!EU.net!usenet2.news.uk.psi.net!uknet!usenet1.news.uk.psi
> t!uknet!dispatch.news.demon.net!demon!mail2news.demon.co.uk!javiaton.demon.co
> From: Jonathan Clough <Clough@javiaton.demon.co.uk>
> Newsgroups: rec.radio.scanner
> Subject: Re: BC3000XLT Manual
> Date: Wed, 04 Sep 96 13:21:45 GMT
> Organization: Javiation, Bradford, U.K.
> Lines: 56
> Message-ID: <841843305snz@javiaton.demon.co.uk>
> References: <50ioop$nho@earth.usa.net>
> Reply-To: Clough@javiaton.demon.co.uk
> X-NNTP-Posting-Host: javiaton.demon.co.uk
> X-Newsreader: Demon Internet Simple News v1.30
> X-Mail2News-Path: javiaton.demon.co.uk
>
> In article <50ioop$nho@earth.usa.net>
> mikenet@access.usa.net "Michael Cunningham" writes:
>
> Hi Mike,
>
> > I recently bought my first scanner, a BC3000XLT, and have found a
> > couple of things in the manual that aren't explained clearly. This
> > may help other first time owners.
> >
> > 1) Manual Programming (pages 10 and 11). The example frequency it shows
> > to enter is 460.150. However if you try to enter"460150" it won't
> > work. What you have to do is enter "460" then press the "SFT" key and
> > then enter "150". You can also do this when entering upper and lower
> > frequencies for a search.
>
> The frequency used as an example is 460 *point/decimal* 15Mhz
>
> The "SFT" key is the decimal point.
>
> Just keying in 460150 could be 46.015MHz or 460.150Mhz (as in the example),
> both of which are valid frequencies. You have to tell it where the "."
> (point) is so you key in 460 "point" 15 then enter.
>

I mentioned this because it is not mentioned in the manual (at least
not mine). The key is only identified as the "shift" key used for
things like changing the audio mode. I think it would be better if the
key had a "." on it instead of a "-".

> > 2) Unlocking All Channels after doing a search (page 31). While doing
> > a search you may lock out several frequencies and then want to unlock
> > all of them after the search. The manual says to stop the search by
> > pressing the "SRC" key and then press "L/O" for 2 seconds. What I've
> > found is that you need to press the "HLD" or "LMT" key to stop the search
> > and then the "L/O" key for 2 seconds.
>
> As you say you have to pressing the "HLD" key will stop the search.
>
> Can't speak for the BC-3000XLT manual but the UBC-3000XLT manual I have just
> looked in (uses the same examples and data) shows that you press "HLD" to
> stop the search (Diagram top right of page 31) so I assume the BC-3000XLT is
> a misprint, perhaps in time they will print a revised version.
>

It is a misprint in my manual. The same diagram shows the word "Press"
with a line pointing to the "SRC" key.

>
> > As I said this is my first scanner so please let me know if I am giving
> > out bad information.
>
> Hope you have fun.
>

It's been fun so far. Hopefully it will be more fun when I get my antenna
up.

>
> --
> Cheers,
> /---\
> | Jonathan Clough | HF/VHF/UHF Receivers & Scanners |
> | Javiation, | from all the leading manufacturers |
> | Bradford, UK |Full coverage, "unblocked" scanners Including|
> | Tel: +44 (0)1274 732146 | PRO-26/43, UBC-3000XLT, AR5000/7030/8000 |
> | Fax: +44 (0)1274 722627 | http://www.demon.co.uk/javiation/ |
> | Compu$$erve: 100117,535 \---|
> | Internet : Clough@javiaton.demon.co.uk (PGP Key available on request) |
> \---/

• NFX v1.3 [000]

3773. Re: BC3000XLT Manual

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: mikenet@access.usa.net
Message-ID: <50o7vq$57t@earth.usa.net>
Source record: 224195

```
> Path: news.usa.net!news2.cais.net!news.cais.net!www.nntp.primenet.com!nntp.pr
> net.com!cs.utexas.edu!math.ohio-state.edu!uwm.edu!news.cse.psu.edu!news.cc.sw
> hmore.edu!netnews.upenn.edu!jake.esu.edu!sruvm.sru.edu!RSCFrom: RSC@sruvm.sru
> u (RON)
> Newsgroups: rec.radio.scanner
> Subject: Re: BC3000XLT Manual
> Date: Thu, 05 Sep 96 08:19:03 EDT
> Organization: SLIPPERY ROCK UNIVERSITY
> Lines: 19
> Message-ID: <177F97501S86.RSC@sruvm.sru.edu>
> References: <50ioop$nho@earth.usa.net>
> NNTP-Posting-Host: sruvm.sru.edu
>
>
> >I recently bought my first scanner, a BC3000XLT, and have found a
> >couple of things in the manual that aren't explained clearly. This
> >may help other first time owners.
> >
> >1) Manual Programming (pages 10 and 11). The example frequency it shows
> >to enter is 460.150. However if you try to enter"460150" it won't
> >work. What you have to do is enter "460" then press the "SFT" key and
> >then enter "150". You can also do this when entering upper and lower
> >frequencies for a search.
>
> Mike,
> I believe you may have entered the frequency incorrectly. Instead
> of "460150", you should have entered "460.150" (note the decimal point).
> However, you thought you were pushing the SFT key, when in actuality
> you *were* pushing the decimal point key. In the long run, you were
> doing this correctly, just not for the reason you thought.
>
> Happy Scanning Ron

I realize it is the "decimal" key now. It would have been nice if this
was pointed out in the manual. Nowhere did it say to press "460" "SFT"
"150". to enter the frequency. I thimk the "SFT" key should also have
a "." on it instead of a "-".

Mike

---
 NFX v1.3 [000]
```

3774. Re: The Elusive Ch.7 Howard Co., MD

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <322FB621.28D5@pacbell.net>
Source record: 224196
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Try this. Program all your local law enforcment mutual aid frequencies
in a seperate bank. Next time you hear them switching to channel 7
start scanning that bank. You might also use another bank to put in
the frequencies of near by agencies (Sheriffs, other city police,
highway patrol, etc..).

Will Beachy wrote:
>
> I thought I had all Howard County, MD's frequencies and tonight I
> heard them refer to channel 7. Channel 7!?! I have 1-6 (I've had
> them for some time now) but I've never heard of a channel 7. Maybe
> someone can help me out?

--

_____
service@pacbell.net
http://www.westworld.com/~justus

3775. FS: Pro 2022

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: Tom Montgomery <monty55@ix.netcom.com>
Message-ID: <322E7C64.4EAE@ix.netcom.com>
Source record: 224197

I have for sale a very clean Pro 2022 base/mobile receiver. It has 200 channels (10/20). It also has full celluar mod done and also a speed mod for search and scan (replaced xtal oscillator). Has two new front knobs, new feet, and new antenna from Tandy Natl Parts. Also comes with manual, external speaker, and AC adapter. VL/A/VH/U/8. Also has very nicely repainted case (gloss black, quality job).

$150.00 for everything COD... I'll pay shipping

If you live in the SF Bay Area I'll drive half way..

e mail monty55@ix.netcom.com

SSG Thomas Montgomery
(510) 829-0444 PDT

3776. FS: Pro-43

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: geordi_laforge@thepentagon.com
Message-ID: <geordi_laforge-0509960545050001@ppp-mia1-56.bridge.net>
Source record: 224198
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Selling my Pro-43 scanner for $195.00, includes shipping.

Continuous 800MHz mod, 30-88MHz mod., Improved Audio mod.

Cigarette lighter adapter included.

No manual

Can UPS C.O.D.

E-mail if interested.

Douglas.

--
geordi_laforge@thepentagon.com
--

Douglas Alexander
Florida Power & Light
Turkey Point Nuclear Plant
Nuclear Operations Department

--
Pardon me,
I am from the 24th century,
and I'm heading back as soon as
Doc Brown fixes the Flux Capacitor!

3777. Re: PRO-2035 Mods?

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: malex@kersur.net
Message-ID: <malex-0509960550250001@news.kersur.net>
Source record: 224199

In article <322e433c.387464962@192.188.72.23>, bcheek@cts.com wrote:

> Karl Schultz <kws@fc.hp.com> wrote:
>
> >Tom Sledge wrote:
> >>
> >> Any known mods for this Scanner?
> >
> >I'd look in ftp: oak.oakland.edu in /pub/hamradio/mods.
>
> You'd strike out, pal.
>
> So why give him the old run-around? One, there is nothing
> there for the PRO-2035, and two, what is there, is stuff of
> fairly low degree. Basic stuff. Stuff that fits into short
> ASCII files written by half-literates.
>
> Nothing for the PRO-2035, though.
>
> Bill Cheek
> Scannist Extraordinaire
> (Telling it like it is, even if it hurts me)

Next time find out what mods are available BEFORE you buy the scanner, not
AFTER. Your best alternative is to buy the OS535, software and obtain
unlock code.
>

--
Michael Alexander
malex@kersur.net

3778. Icom IC-R7100 anyone?

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: wessel@via.nl
Message-ID: <50m5j8$mib@news.via.nl>
Source record: 224200

Hello all,

This may not be *quite* the right group, but is as close as I thought I'd get.

Is there anyone who has the IC-R7100 who can tell me about how it performs in practice? Things like selectivity, strong-signal behaviour and such are hard to read from a leaflet.

And what about the 25 MHz - 2000 MHz range, which is only guaranteed between 25-1000 and 1240-1300 MHz? What does it do in the remainder of the range?

Did anyone tie it up to a Scout?

E-mail would be fine. But please do use the group if we can all learn from it.

Groetjes,

Bart.

3779. Re: PROBE Software / 2035 - OPTO535 Concerns - HELP!

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: Uncle L <shame19@csra.net>
Message-ID: <01bb9b15.eb18a520$490847cc@shame19.csra.net>
Source record: 224201
Cross-posted to: alt.radio.scanner,rec.radio.scanner

That is such a great idea. I almost fell for it. As I have heard said before.....If you ain't cheating, you ain't trying!!!!!
--
~!@#$%^&*()_+?><":|}{=-\]['';/.,`+_)(*&^%$#@!~/,.';\[]=0-`````````~...***//
_____
Da Clique is here!!! Da Clique will always be here!!! Da Clique rules!!!!!
Do you have a FEAR OF A BLACK PLANET???????????
Chuck D.....Terminator X.....Flavor Flav.....Security of the First World....
--------------_-________-------_______-------_____---__---__-__--_--_--____
_---

3780. Re: Legal and ethical restrictions on freq postings

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDx99D5.L2A@netcom.com>
Source record: 224202

Rich Carlson (n9jig@TheRamp.net) wrote:
: It is perfectly legal to post frequencies that are illegal to listen to,
: such as cellular (BTW, cellular freqs range from about 869 thru 894 MHz,
: with the inputs 45 MHz below). Knowledge of how to committ an illegal act
: such as listening to cellular radio is not illegal. I also know how to
: shoot someone, steal his car, or burn his house down, but I can not be
: arrested for that knowledge.

Also remember that in many places outside the US, listening to cellular
is perfectly legal.

3781. Re: pr0-2035

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <841920645snz@javiaton.demon.co.uk>
Source record: 224203

In article <322E32CF.2DCD@bridge.bst.bls.com>
steve.marlin1@bridge.bst.bls.com "Steve Marlin" writes:

Hi Steve,

> I just picked up a Radio Shack Pro-2035. I would like to modify it to
> pick up the cell ranges. Can anyone tell me how ??? or should I take it
> back to the store and hit the pawn shops for a older scanner ??

The only way to actually restore the cellular frequencies to allow keyboard entry is replace the Main CPU with the one that was used here in the UK, Europe and elsewhere.

The Opto 535 board will also allow full cellular coverage altough you have to have the receiver hooked uop to a PC for this.

--
Cheers,
/--\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners
Javiation,	from all the leading manufacturers
Bradford, UK	Full coverage, "unblocked" scanners Including
Tel: +44 (0)1274 732146	PRO-26/43, UBC-3000XLT, AR5000/7030/8000
Fax: +44 (0)1274 722627	http://www.demon.co.uk/javiation/
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk (PGP Key available on request)
\--/

3782. transit frequencies wanted

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <50mdj1$nuf@globe.indirect.com>
Source record: 224204

i am looking for some of the frequencies used by Transit operators in the
Phoenix/Maricopa county area. i know Phoenix Transit does use 452.625/452.725
I am looking for the frequencies used by some of the other cfontractors
who service Scottsdale (Forsythe), Glendale (Mayflower), and anyone else
involved.
thanks!

JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!

3783. Re: Radio Related Web Sites -to be deleted

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: clay@panix.com
Message-ID: <50mf1d$505@panix.com>
Source record: 224205

In <322D3BD6.D64@ccm.ut.intel.com> Brett Miller - N7OLQ <brett_miller@ccm.ut.intel.com> writes:

>I am going to remove the following sites from my list unless someone can
>confirm that they still exist, or have a new address. If you can get to
>any of these sites let me know.

>http://www.yab.com/~macgyver/scanner.html - Arizona Fire Freqs
>http://ripco.com:8080/~glr/glr.html - Glen Roberts - Full Disclosure
>http://www.wcs-online.com/wa-freq.html - Western Washington Freqs
>http://www.cpl.uiuc.edu/~tpeckish/appendix.html - AR8000 Info

http://www.cpl.uiuc.edu/~tpeckish/appendix.html - works fine this morning.

>http://www.rain.org/~mendosa/scan0794.html - Sta. Barbara Freqs

http://gate.cruzio.com/~mendosa/scan0794.html - Santa Barbara Freqs.

>http://hg.ultranet.com/rob/scanworcester.html - Worcester, MA Scanning

http://www.ultranet.com/~bellvill/scanner.html - Central MA Scanning Page

>http://condor.depaul.edu/~mcravit/scanner/index.html - Chicago area & more
>http://www.flex.net/u/odium/scan.shtml - Fed. & Texas Freqs & more
>http://www.SineWave.com/chelsea/ - Texas area Freqs.

--
Clay Irving N2VKG
clay@panix.com
http://www.panix.com/~clay/

3784. Re: Moderator and other stuff

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: malex@kersur.net
Message-ID: <malex-0509960758280001@news.kersur.net>
Source record: 224206

In article <322ccc48.291461919@192.188.72.23>, bcheek@cts.com wrote:

> payner@millcomm.com (Tim Payne) wrote:

> Look at the tone of your message, pal. So how would you act
> or react on a moderated group when someone disagreed with
> you? Your colors are shown already before the thing gets
> off the ground, and you WONDER why I am resistant to it?

Bill, you were resistant to the idea when you thought that *this* group
would become moderated. You then accused Tim of all sorts of underhanded
shennigans even though you were unclear about what he was proposing.
>
> Don't wonder. Such is the very essence of which moderated
> forums are made. Mackey and Duff will attest to that.
>
> >For those of you that felt perhaps moderation was a good thing, I'm sorry.
> >Perhaps someday things will change for the better. I doubt it though...

Moderation of a newsgroup is a good thing if it eliminates having to shift
throughs post that have nothing to do with scanning. If that was your
purpose, it was a worthwhile thing to attempt.
>
> Separatism. That's what it's all about, and only furthers
> problems - NOT solves them. No, Mr. Payne, "my way" is not
> THE way. But it is "a" way that deserves a hell of a lot
> more consideration and respect than your phony "cool hand
> Luke", suave, debonaire, sophisticated demeanor has given
> it.

I disagree with the assertion that Tim has been anything but above board.
The guy made a worthwhile effort to set up a new newsgroup by following
all of the basic guidelines, and further asked for public discourse on the
matter. I don't see how that makes him a phony! Your characterization is
counter to the facts.

> Why? Because you couldn't drum up a new congregation? If
> that's not it, then stuff a sock in it and go right on
> playing the game as YOU feel is right and proper for YOU.
> And lay off me and everyone else with whom you violently
> disagree. Just live up to your rules and leave me to live
> mine; Mackey to his; Duff to hers; and whomever else wishes
> to participate in their preferred styles.

If the consequence of people "participating in their preferred styles" is
that others (like Tim) feel compelled to leave the newsgroup, then before

long all we'll have here is "style" and no substance.
>
> >Goodbye and good luck!!
>
> That's bullshit. Throw your marbles back into the circle
> and just be. Be who you are and give others the freedom to
> be who they are. Contribute. Take. And cut the
> negativity.

I hearby vow to cut the negativity. Who else agrees to do the same?
>
> Look, man, you want THE truth? Yours and Hobart's recent
> actions and mannerisms are far more negative, damaging, and
> destructive than those of Mackey and Company. THEM, we can
> laugh AT and WITH. You and Hobart? You dudes are as
> serious as a heart attack.
>
I think that the constant bashing of individuals for who they are rather
than what they say is far more destructive and damaging.

--
Michael Alexander
malex@kersur.net

3785. Re: Moderator

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <322EC69F.83A@pacbell.net>
Source record: 224207

Correct me if I'm wrong (I tend to pass up the flame messages because they are a waste of time), but isn't the subject of moderating this newgroups the result of an imature flame war between Mackey and Cheeks? If so, then making either of them the moderater of this newsgroup is just defeating the purpose of having a moderater.

If either of them had the stuff it takes to be a moderater we wouldn't be looking for a moderater in the first place.

I suspect that most of the people reading this newgroups are only looking to trade information on radio scanning.

Paul Jackson wrote:
> I have to agree, we should not have to have a moderator but this
> flaming of Bill has gotten way out of hand. Bill has the knowledge
> that would be required to moderate this group. He has shown great
> control in all of the flames and that is another -plus- for him.
>
> Again, I would had to see this moderated but if it has to be then Bill
> is the one that can do it!
>
> Hang in there Bill!

--

_____
service@pacbell.net
http://www.westworld.com/~justus

3786. LET'S ROCK!

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <322EC82B.496A@pacbell.net>
Source record: 224208

Let's get this newsgroup rockin' .. I'd like to see some constructive
posts by both Cheeks and Mackey. In fact I DARE both Cheeks and Mackey
to a contest!

Which one of you can contribute the MOST to the newsgroup?

--

____
service@pacbell.net
http://www.westworld.com/~justus

3787. Re: RS Catalog

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: Frank Decker <decker@dreamscape.com>
Message-ID: <01bb9b25$39fd08c0$ddb772ce@default>
Source record: 224209
Cross-posted to: rec.radio.scanner,alt.radio.scanner,alt.radio.pirate

Thanks for the info. on the RS catalog. There latest flyer (received yesterday) offers a free catalog if you bring the flyer to there store. I did, was given the catalog, Iasked if they wanted the flyer and told no, so I guess I could get another one for a friend if I need to.

3788. Re: BC3000XLT Manual

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: RSC@sruvm.sru.edu
Message-ID: <177F97501S86.RSC@sruvm.sru.edu>
Source record: 224210

>I recently bought my first scanner, a BC3000XLT, and have found a
>couple of things in the manual that aren't explained clearly. This
>may help other first time owners.
>
>1) Manual Programming (pages 10 and 11). The example frequency it shows
>to enter is 460.150. However if you try to enter"460150" it won't
>work. What you have to do is enter "460" then press the "SFT" key and
>then enter "150". You can also do this when entering upper and lower
>frequencies for a search.

Mike,
I believe you may have entered the frequency incorrectly. Instead
of "460150", you should have entered "460.150" (note the decimal point).
However, you thought you were pushing the SFT key, when in actuality
you *were* pushing the decimal point key. In the long run, you were
doing this correctly, just not for the reason you thought.

Happy Scanning Ron

3789. Re: Radio Related Web Sites -to be deleted

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: freq@netjammer.com
Message-ID: <50mhht$2ku@test-sun.erols.com>
Source record: 224211

In article <50mf1d$505@panix.com>, clay@panix.com says...
>
>In <322D3BD6.D64@ccm.ut.intel.com> Brett Miller - N7OLQ
<brett_miller@ccm.ut.intel.com> writes:
>
>>I am going to remove the following sites from my list unless someone can
>>confirm that they still exist, or have a new address. If you can get to
>>any of these sites let me know.
>
>>http://www.yab.com/~macgyver/scanner.html - Arizona Fire Freqs

http://www.netwrx.net/macgyver/scanner.html

>>http://www.flex.net/u/odium/scan.shtml - Fed. & Texas Freqs & more

This page was discontinued.

Bill Hadley -- freq@netjammer.com
Bill's Monitoring Page -- http://www.snm.com/MrBill/Monitor/

3790. Re: RS-2042 & Opto 456 board...

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: malex007@aol.com
Message-ID: <50ml3e$msj@newsbf02.news.aol.com>
Source record: 224212

The install takes under two hours even if you go slowly. Nibbling out the back (which is NOT steel but aluminum) takes most of the time.

You can use the interface unless it is hooked up to the PC. In other words, your scanner operates as it would without the interface.

Not sure I understand your question about "controlling the CTCSS" but the codes are displayed on screen (as are DTMF).

The interface does not auto program the scanner (which would be a great feature).

Banks in the scanner are unchanged. However, all of the available software gives you the option of setting up any number of banks in any way you would like.

3791. Re: Saskatchewan RCMP "10 Codes"

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: lowj@cuug.ab.ca
Message-ID: <50mm31$2e6@sun.cuug.ab.ca>
Source record: 224213

In article <50h8s7$d9f@kryten.awinc.com>,
Peter M. Baran <pbaran@awinc.com> wrote:
>The RCMP here in Saskatchewan (Canada) have just recently changed to a
>Central dispatch system. If there are any other Sask. scanner buffs out
>there that may have the most recent list of their "10 Codes", I'd sure
>like to hear from you. I have an older list, but doesn't always match
>what I'm hearing now.

Odds are they're at least close to what I hear out here in Alberta. Try this:

10-1 poor reception
10-2 ok reception
10-4 affirmative
10-6 busy, occupied, etc
10-7 off-duty
10-8 on-duty
10-9 say again
10-10 negatve
10-11 traffic stop (used to be on-duty)
10-12 stand by
10-17 (used to be enroute)
10-18 (used to be urgent)
10-20 location
10-21 phone call
10-22 disregard
10-23 on-scene
10-27 operators license check
10-28 vehicle license check
10-29 CPIC/CNI check
10-30 cautionary code: suspect V (violent), F (firearms), S (suicidal),
A (alcohol), D (drugs)
10-33 ofcr down
10-34 time is __
10-36 on duty (used to be sexual assault) (?)
10-38 fatality
10-46 subject suspended, code F (firearms) D (driving) A (alcohol)
10-61 unknown unit, please identify
10-62 are you secure?
10-63 towtruck
10-64 ambulance
10-70 are you ok?
10-71 complaint
10-72 bank alarm
10-73 other alarm
10-74 alarm is false

10-75 meal break
10-76 on portable
10-77 at (ofcr's) residence
10-78 at detachment

Car numbers - the first digit is the zone of operation. Second 'digit' (the letter) is the type of car. (A - rural patrol, B - municipal/town, C - highway patrol, D - detectives/GIS, E - special unit, F - radio tech?, G - freeway patrol, H - helicopter, Z - command/tactical unit), and then the car number. For example the car 2C5 is one of the highway patrol units out of Cochrane, Alberta (but not the 5th one).. and 2A20 is Cochrane's rural unit.

If the new central dispatch system you hear is anything like the one used here, you'll hear a burst of data and then a 795 Hz tone, and then the dispatcher will come up after a moment on a full-duplex open-repeater transmission. This data and tone is called RTTing by the units and I can guess it's meant as Request to Transmit.. all of the dispatches for the southern half of the province are done from Red Deer, in the center of Alberta, and in order to get to dispatch, the cars have to request the repeater be enabled. Normally they sit on a regular, repeated frequency, but in order to contact dispatch, it naturally has to be lengthened. The burst of data identifies the car/portable/whatever. Vehicles can be "programmed" to be anything the officer wants them to be. That's what the 10-61 code is for. Sometimes a repaired radio/car will come up 'blank' and the dispatcher basically says so on the air ("10-61, Red Deer Control 40"). Then the officer and the dispatcher go through this little tango of having to configure the radio on-air. :)

At least that's my take on it all.. :)

--
..J. lowj@cuug.ab.ca

3792. Sandiego Waterfront Question

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: Joe Giraudo <giraudo@sierra.net>
Message-ID: <322EDAE0.749B@sierra.net>
Source record: 224214

On a recent trip to San Diego, I noted what looked like HF dipoles on the roofs of charter boat offices. I assmue they use an HF freq for over the horizon comms. Any ideas on freqs used? Tks DE N7JEH, Joe

3793. anyone know of mod for rs pro2036? (uniden lookalike)

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: jg <jg@jpg.net>
Message-ID: <322EE467.2731@jpg.net>
Source record: 224215

or where to find it?

3794. Frequences in Sweden - where to find it on the web?

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: Anders Enqvist <anden@isy.liu.se>
Message-ID: <322EE2F9.31DFF4F5@isy.liu.se>
Source record: 224216

Hi!

Where can I find a list of frequences for some nice stuff (police, taxi,
cellular ....) in Sweden on the web?

/Anders

(Please answer by e-mail)

****
Anders Enqvist

E-mail: anden@isy.liu.se

****

3795. Re: PRO-2035 Mods?

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: Karl Schultz <kws@fc.hp.com>
Message-ID: <322EE59D.559C@fc.hp.com>
Source record: 224217

Bill Cheek wrote:
>
> Karl Schultz <kws@fc.hp.com> wrote:
>
> >Tom Sledge wrote:
> >>
> >> Any known mods for this Scanner?
> > >
> > >I'd look in ftp: oak.oakland.edu in /pub/hamradio/mods.
> >
> > You'd strike out, pal.

Your're right. I should have checked first.

> So why give him the old run-around? One, there is nothing
> there for the PRO-2035, and two, what is there, is stuff of
> fairly low degree. Basic stuff. Stuff that fits into short
> ASCII files written by half-literates.

The source I cited has been useful to me and others for quite awhile,
despite whatever opinion you may have.
I thought that others looking for (other) mods might think so too.

Perhaps you know of a better repository for mods?????

3796. Re: RS Catalog

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: jlundgre@delta1.deltanet.com
Message-ID: <50mouf$c67@news03.deltanet.com>
Source record: 224218
Cross-posted to: rec.radio.scanner,alt.radio.scanner,alt.radio.pirate

James F. Boehner, MD (jboehner@csra.net) wrote:
: Clint Bradford wrote:
: >
: > >>I guess I'm now an "insider" so here's my info.. Last years catalogs
: > >>had a $3 price but had a $3 off coupon on them. This year, it's $3
: > >>but actually free unless they think you're never going to be seen
: > >>again. You're supposed to give it to all regular and repeat customers.
: >
: > I walked into a RS last week. Picked up a mere eight dollars worth of
: > stuff. Asked the salesman - whom I had never seen before in my life - if
: > the new catalogs were in yet. He said that they were. We walked to the
: > cash register, he reached down and pulled out a catalog from under the
: > counter, said, "They're three bucks, but I'll take it off your bill."
: >
: > Unsolicited - I didn't ask a damned thing of him. He didn't know me -
: > and he made the offer BEFORE he asked for my name/address for the
: > computer.
: >
: > -Clint Bradford

: Unfortunately, that is not universal. I went in to buy a repeater
: atlas, and asked for a catalog. I was charged full price for the
: catalog. As the saying goes, it's not the money-it's the principle of
: the thing. After all the money I've spent at Rat Shack over the last
: 25-odd years, I should not have to pay for a catalog-especially since I
: use it to obtain stock numbers to help the salesmen out. How about your
: views? send them to Radio Shack:

: rs.customer.relations@tandy.com

: Otherwise, expect a hard line approach to catalogs in the future by the
: salespersons (NO Exceptions to the fee) and higher fees.

I think it said 3 dollars of your <italics on> NEXT <italics off>
purchase. So what you have to do is buy the catalog first and then turn
around and buy the other stuff. Funny thing is that the salesman gave me
back the coupon sticker on the front, so I can use it again... Weird.

We have a west coast publication called Micro Times, and they used to
have a free magazine rack on most main streets. Then they found out that
the homeless people were grabbing them up for recycling, and they removed
most of the mag racks. Now I have to stop onto the Fry's or other
computer or electronics store to pick up a copy. For awhile the
earthlink ISP was distrib'ing their "AOL" type disks with the magazine,
so people were grabbing handfulls to get the disks.

: Thanks for everyone's help!

: '73 de JIM N2ZZ

--
#===#
John Lundgren - Elec Tech - Info Tech Svcs.	jlundgre@
Rancho Santiago Community College District	deltanet.com
17th St at Bristol \ Santa Ana, CA 92706	http://www.rancho
My opinions are my own, and not my employer's.	.cc.ca.us
Most FAQs are available through Thomas Fine's WWW FAQ archive:
http://www.cis.ohio-state.edu:80/hypertext/faq/usenet/FAQ-List.html
"Babe Ruth struck out 1,330 times... keep on swinging."
says the lid on the jar of Laredo & Lefty's Picante Salsa
! You MAY NOT use my email address for unsolicited Email or lists! !
#======P=G=P==k=e=y==a=v=a=i=l=a=b=l=e==u=p=o=n==r=e=q=u=e=s=t======#

3797. Re: Bearcat 9000XLT

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: Karl Schultz <kws@fc.hp.com>
Message-ID: <322EEAD5.39A0@fc.hp.com>
Source record: 224219

Douglas Peck wrote:
>
> I am thinking of purchasing the BC 9000XLT. I have had some bad luck
> with Bearcat scanners in the past, but I'm willing to give them
> another try. Any feed back would be appreciated.

Take a look at

http://www.serve.com/ida/us9000.htm

I've got one, but haven't used it enough yet to say too much about it.

So far:

- I like the front panel and controls. This is pretty subjective, but
I usually don't need to refer to the manual often.

- The AM air band seems, again subjectively, pretty sensitive. I can
pull in some weak ground (AWOS, ASOS) signals from pretty far away.
Of course, antenna and terrain matter. I am pleased with this part
so far.

- I was disappointed about the sensitivity in the 2m band. My tiny
2m HT does WAY better, but then that's what it was designed to do,
while the scanner has wider coverage. I wish the scanner was a tad
better here, though. So I just use the HT when I need to pull in the
really weak stuff.

I think that a serious home scanner needs to have some sort of
computer interface/control to at least program the frequency memories.
I'll probably put the 9000 in a vehicle and get something later that
has the 'puter I/F.

If you have any other more specific questions, I can try to answer them.

3798. BC9000 XLT FREQ QUESTION

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: jg <jg@jpg.net>
Message-ID: <322EEA8A.6E5@jpg.net>
Source record: 224220

DOES THE 9000 HAVE "REAL" CONTINOUS COVERAGE? 25MHZ-1.3 GHZ INCLUDING CB FREQS , TV AUDIO,AND CELLULAR INCLUDED?

3799. Re: 9913 coax

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: drunyon@abcs.com
Message-ID: <322ecd9d.0@dns2.abcs.com>
Source record: 224221

ccsys@interport.net (CCSys) wrote:
>Why not go to the next hamfest and get some 1/2" heliax and some
>connectors? You might actually be able to receive what your antenna
>"hears." If the 7/8 LDF is cheap then so much the better!

>Andrew
>N2CBU

I agree...it is amazing how much money and effort people will put into a receiver and antenna, only to connect it all with shitty coax that some dolt at Radio Shack sold them.

I finally decided to put 1/2 inch hardline on one of my setups and was absolutely amazed at the stuff I was hearing. I was picking up 800 MHz trunked systems from 50 to 75 miles away. My old range with RG-8 was about 20-25 miles.

Yes, the hardline is more expensive and the connectors are outrageous, but it is well worth it. I suggest everyone look into it if possible and practical.

3800. Re: Open Letter About Moderating This Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: "James P. Meyer" <jimbob@acpub.duke.edu>
Message-ID: <Pine.SOL.3.91.960905113751.18843H-100000@godzilla3.acpub.duke.edu>
Source record: 224222

On Wed, 4 Sep 1996, Bill Cheek wrote:

> Speaking of which, what's the story on alt.syntax.tactical?
> It's listed on my server, but no headers come down when I
> query it.

I see a lot of groups like that. Groups are so easy to start that
many get started without a large group of folks to keep them going so they
just wither on the vine, so to speak. Groups also tend to exist for a
long time after everybody stops using them. Have you tried posting there?
Perhaps everybody is reading and nobody is posting.

Jim

3801. TRADE Icom R7000 for R7100

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: Mark Thompson <mtaustin@flash.net>
Message-ID: <01bb9b2f.063315c0$7bd2c2d0@hp>
Source record: 224223
Cross-posted to: rec.radio.scanner,rec.radio.swap

I have a new in the box, unused, Icom R7000A (full coverage govt. model)
that I would like to trade for a similar Icom R7100.
Email
Mark

3802. WTB Icom R7000 video board

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: Mark Thompson <mtaustin@flash.net>
Message-ID: <01bb9b2f.3d8dec20$7bd2c2d0@hp>
Source record: 224224
Cross-posted to: rec.radio.scanner,rec.radio.swap

I want to buy an external mount video accessory for the Icom R7000
receiver.
email
Mark

3803. WTB Icom R7000 remote control unit

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: Mark Thompson <mtaustin@flash.net>
Message-ID: <01bb9b2f.636ee200$7bd2c2d0@hp>
Source record: 224225
Cross-posted to: rec.radio.scanner,rec.radio.swap

I would like to buy a remote control unit for the Icom R7000 receiver.
email
Mark

3804. Re: Pro-2006 volume problem

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: Mark <mab@zim.bms.com>
Message-ID: <322F1AB0.390E@zim.bms.com>
Source record: 224226

merc@cris.com wrote:
>
> Strange problem - my 2006 scanner has had a volume drop that is
> specific to the 800 MHz band. I have to turn the volume up
> considerably higher that on other bands to reach the same volume.
> I had the same thing happen. Turns out I had accidently bumped the mode switch so that it was receiving in WFM. Easy enough to check.

MArk

3805. Re: Scan-L listserv

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: Harry Stuver <stuver@ix.netcom.com>
Message-ID: <322EFF6B.4AED@ix.netcom.com>
Source record: 224227

Fred Lambert wrote:

> >
>
> Anyone who wants to subscribe to SCAN-L should do this.....
>
> Send email to: LISTSERV@UAFSYSB.UARK.EDU then in the
> body of the message type:
> subscribe scan-l "your real name"
>
> just don't type in the quotation marks.
>
> FredL.

The info FredL gave is only to subscribe. Do not send messages to be distributed
to the LISTSERV address.
As it says in both the messages everyone receives when they subscribe.
messages intended for distribution to SCAN-L
subscribers go SCAN-L@UAFSYSB.UARK.EDU.

LISTSERV commands (subscribe, set SCAN-L digest, etc) go to
LISTSERV@UAFSYSB.UARK.EDU ...

And remember friends...
Scan-L is NOT a conduit for "Cheek bashing" or any other personal type attacks.

It would be nice if the bashing would go back to Fight-O Net.

73's
Harry Stuver kd6nhn
stuver@ix.netcom.com

3806. Antenna for scanners: OCFD

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322e73d0.6596275@192.188.72.23>
Source record: 224228
Cross-posted to: rec.radio.scanner,alt.radio.scanner

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Bill Cheek-COMMtronics Engineering

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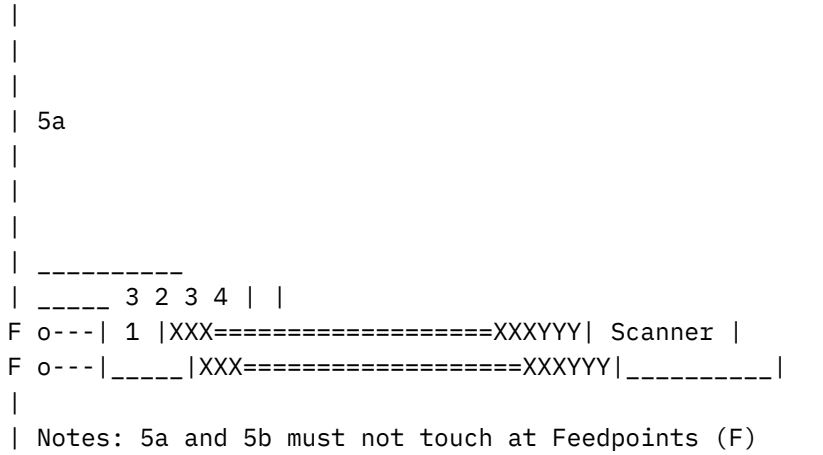
of charge.

==========

Home-Made Off-Center-Fed-Dipole Scanner Antenna
- By Bill Cheek

You need:

Item
No.
1 TV Matching Transformer (300-ohm to 75-ohm)
RS #15-1140, -1143, -1230, -1253
2 RG-6 Coax (You decide the length)
RS #278-1316, -1317, -1318
3 Gold Type F male connectors on each end of the RG-6
RS #278-225
4 Adapter, female Type F-to-male BNC
RS #278-251
5 Wire, copper tubing, aluminum tubing, etc; 2 sections
or pcs. 5a is 48" long 5b is 18" long



Notes: 5a and 5b must not touch at Feedpoints (F)

| All items are available at Radio SHack.
| 5b
|

Install it so it looks pretty much as shown, with the wires or tubing going straight up and down. The short end can be on top or bottom, as shown. Can be taped to a window or a wall. Best kept away from metal, though, especially anything its size or larger.

(c) 1996 <All Rights Reserved>
+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+---+

3807. Scanner FAQ

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322e7484.6776813@192.188.72.23>
Source record: 224229
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Time for the FAQ again. I see lots of questions that can be answered
below. Some won't like it. Tough. Many will. Great! I'm willing
to add lots more to it to meet a wide variety of needs and tastes.
Let me have your input.

August 30, 1996 BCHEEK.FAQ August 30, 1996

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-COMMtronics Engineering

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article can only be given away, absolutely free of charge, no
strings attached.
-Bill Cheek-
Author

==========
Bill Cheek's Frequently-Asked-Questions File
==========

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=========

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==========
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and automated control, as well as for programming of the
memory channels by the computer? Can the interface
acquire data from the scanner and send it to the computer?

==========
ADMINISTRATIVE & SOCIAL QUESTIONS
==========

001-011 Deleted for the sake of brevity and bandwidth.

==========
TECHNICAL QUESTIONS AND ANSWERS
==========

021: How do I restore cellular in my SnakeBite "XR-7715" ?

Forget it, pal. It ain't going to happen. The TDDRA
Act of 1994 expressly forbids the manufacture or
importation of "easily modified for cellular" scanners
after April, 1994. Manufacturers turned to putty and
removed the cellular programming from the scanners'
CPUs altogether. Sorry, it's not possible. But here
is a list of all those scanners of which I am aware
that are capable of cellular restoration:

PRO-2004 BC-855XLT *3 Regency 4030
PRO-2005 BC-200XLT Regency 1600
PRO-2006 BC-205XLT
PRO-2022 BC-760XLT *4
PRO-2026 *2 BC-700XLTA *4
PRO-2027 BC-890XLT *4
PRO-2030 BC-950XLT
PRO-2032 BC-2500XLT *3
PRO-34
PRO-37
PRO-39

PRO-43 *1
PRO-46 *2 *5
PRO-51 *2
PRO-23 *2

Note 1: Date of Mfg code 1A4, 2A4, xA3, xA2 (label in battery compment), or no "A" in the serial no.

Note 2: Date of mfg code 1A4, 2A4, -A3, -A2 (label on back).

Note 3: Date of mfg code must not end in the letter "D", except for OAID.

Note 4: Date of mfg code must not end in the letter "D".

Note 5: Units with date code of 5A4 can tune cellular in 30 kHz Steps using a keyboard entry sequence.

For instance, PRO-43's imported before March, 1994, are modifiable, while some brought in during March and all thereafter are impossible to modify. Date codes of any -A2 or -A3 and only 1A4 and 2A4 are assured of being modifiable. 3A4 and up probably aren't.

The above list does not include those scanners that were naturally capable of receiving the full 800 MHz band, without modification, some of which include:

J.I.L. SX-400 AOR-950 Icom R-7100
Regency MX-4000 AOR-1000 Icom R-1
Regency MX-5000 AOR-1500 Icom R-100
Kenwood RZ-1 AOR-2500 Icom R-9000
Uniden BC-800XLT AOR-3000 Icom R-7000
Yaesu FRG-9600 AOR-8000

Some of these radios, if still current, had the cellular removed by the factory after April, 1994.

==========
021a: Are any mods available for my "SnakeBite XR-7715"?

Shooooey, dude, you have the wrong impression about scanner modifications and hacking. Mods are not "available" in the sense that they can be found on a store shelf, or laying on the top of someone's mind who can tell you in so many words or less how to turn that "Snakebite" scanner into a fire-breathing, rip-snorting behemoth of a Turbowhopper. All scanners can be modified for something; generally a dozen or more things. But only a few scanners have anything written about them in detail. And you have to know where to LOOK. You can't just up and ask for them. It takes

me several days to several weeks and sometimes MONTHS
to work up and write about a hotshot mod for a decent
scanner, and after THAT level of effort, it's not
possible to make it "available" off the tip of my
fingertips. Continue reading below. There are
answers to your question.....

==========

022: Where can I find mods for my SnakeBite XR-7715?

You can't. There are only a handful of scanners ever
made that were worth solitary, focused research and
development, specifically for that scanner. Those
scanners include the following:

PRO-2004 PRO-2005 PRO-2006 PRO-2035 PRO-2042
PRO-2022 PRO-43 PRO-34 PRO-37 BC-200XLT
PRO-26 PRO-39 BC-3000

You may find occasional articles, files, and "mods"
expressly for other scanners not mentioned above, but
they are the exception to the rule. Start by looking
through the file section on my BBS (619) 578-9247, and
peruse quicklinks to other sites from my WWW HomePage:

http://ourworld.compuserve.com/homepages/bcheek

My BBS has hundreds of files on a wide array of radios
and you are welcome to peruse the list. My homepage
has quicklinks to hundreds of other sites that may contain
a file or two on your "Snakebite" scanner.

Now here is the problem: I am one of the few, if not
the ONLY engineer fully committed to scanner mods.

Yet, there are over 500 scanners on the historical list
now. It is physically impossible for me to dedicate
attention to any but a few, and I have to choose those
owned by the greatest numbers of people who will
support my efforts and enable me to pay the rent; put
food on the table; and educate the kids. That small
list of scanners above reaches out to tens or hundreds of
thousands of owners. There is no time left for me to work
on "SnakeBite" scanners that have very little to offer, even
after hours of hard work! But take cheer and read on.....

==========

023: So you mean there are no mods for my "SnakeBite"?

More or less I mean that, yes. But, that's not to say
it can't be modified. It can! It's just that there is
nothing published for it; nothing in the way of step-by
step instructions with graphics, photos, and details.

No one would go to the time and trouble, you see?

An engineer who is capable of designing super-hacks
for that "SnakeBite" scanner is not going to own one!
Instead, he will own one from the above list, one that
is eminently capable of some very powerful modifications
in the first place.

Now I said your "SnakeBite" can be hacked. It can.

But you are more or less on your own in the sense that
I cannot direct you to a "shopping list" of mods from
which you can pick and choose. There is no such list.
Any hope for you is to figure out what you want to do,
and ask me a specific question. I can tell you a few
answers in advance:

No.

No, your "SnakeBite" is not capable of cellular; extra
memory; additional bands of frequencies; and things of
that nature that pretty much require factory design in
the first place. (See ahead for Memory Modifications)

Yes.

Yes, your "SnakeBite" is probably capable of a few analog
modifications along these lines:

1. Tape Recorder Jack
2. Automatic Tape Recorder Switch (beats VOX!)
3. Extended Delay
4. Tone Decoder-Rejector Countermeasure
5. CTCSS mod
6. S-Meter
7. Scanner-to-Shortwave Interface
8. Carrier-On-Indicator
9. Audio Improvements
10. Beep volume or disable
11. Squelch Improvements
12. Remote Controller
13. Baseband audio outputs
14. Event Counter
15. Shielding of plastic cases
16. External DC power
17. Improved Adjacent Channel Rejection
18. Speed up of SCAN & SEARCH modes

Then, maybe...depending....on the scanner.... the following
digital and/or esoteric enhancements.....???

19. Interfacing to a computer
20. Subsidiary Carrier (SCA)
21. Extended Memory to 25,600-channels & up

22. Cellular restoration
23. 54-88 MHz restoration
24. Data/Tone/Noise Rejector

==========
024: So how can I do some of these mods?

That's a problem. No one has written them up for your "SnakeBite". About the only way I can think of is to get one or more of my three books and a subscription to the WORLD SCANNER REPORT. Research and study up on the mods we've developed for other scanners, and then compare the procedures for that specific scanner to your "Snakebite". Often, when I write up a mod, I give hints on how to apply it to other scanners.

Also, if you ask me specific questions, I can often give specific answers. If you ask me "how to do a memory mod", I'll just refer you to something already in print or published somewhere. If you are doing a memory mod and run into trouble, then I will help you with that trouble.

==========
025: Memory mods? How can I increase the programmable channels?

That depends on what kind of memory storage system is used by your scanner. There are three kinds:

1. On-board CPU RAM (Random Access Memory)
2. Static Random Access Memory (SRAM)
3. EEPROM Electrically Erasable Programmable Read Only Memory.

The first kind is most prevalent and there is no way to expand that kind of memory. It is, however, usually limited to scanners with 51 channels or less of programmable memory. 100-channels and up are usually done by methods 2 or 3. So your first step is to determine what kind of memory is used by your scanner.

EEPROM memory is expandable, but very difficult under most circumstances. SRAM is the easiest and offers the largest expansion capabilities. For example, the PRO-2004, PRO-2005, and PRO-2006 can be expanded to 25,600 programmable channels (and more)! The PRO-32, PRO-34, PRO-37, PRO-39 & PRO-2022 can go to 12,800-channels and beyond. The BC-760XLT, BC-560XLT, and a few others can be taken to 6,400 channels and more. The PRO-2035 and PRO-2042 can go to 16,000 channels and up.

My Extended Memory Modifications are amply documented in excruciating detail in my books and in the WORLD SCANNER REPORT, complete with diagrams, photos, and

many pages of instructions such that most casual
hobbyists who know a soldering iron from a tire iron
can do the work. This kind of mod is not suited to
being given out in an e-mail message in so many words
or less, so you will need to acquire the instructions
before doing the work.

==========
026: How do I tell a SRAM chip from an EEPROM from CPU RAM?

If you can't do this on your own or after the below
explanation, you are probably not a candidate for such
a wild adventure at this stage of your hacking career.

Most CPUs hold a small amount of RAM (random-access-
memory), sufficient to store anywhere from 10 to 50, maybe
a hundred channels or so. This is the case for most
scanners, so there is no way to increase that memory.
Fortunately, there are two other methods of RAM used by
a few scanners that offer possibilities for expansion.

EEPROM: The least common and least expansive is EEPROM
(electrically erasable programmable read-only-memory).
The PRO-43, BC-2500XLT, BC-200XLT, BC-100XLT and BC-3000XLT
use EEPROM programmable memory. It is possible to expand
EEPROM-type of memory, though not by such huge
proportions as the SRAM type. EEPROMs are usually tiny
little chips with 8-pins.

SRAM: A handful of scanners use a separate SRAM
(static random-access-memory) chip for storage of
frequencies and custom channel settings. It is this
type of memory that can be easily and economically
expanded by factors of 2, 4, 8, 16 and even 64 times
the original volume! Scanners known to employ SRAM
memory include the following:

PRO-2004 PRO-2021 PRO-32 BC-760XLT
PRO-2005 PRO-2022 PRO-34 BC-950XLT
PRO-2006 PRO-2032 PRO-37 BC-590XLT
PRO-2035 PRO-2042 PRO-39 BC-600XLT

There may well be other scanners that use SRAM memory,
but either I forgot about them or don't know. If
you're curious about your scanner's potential for
memory expansion, you can just about forget it for
those with fewer than 100-channels. The CPU's RAM
easily handles 10 to 100 channels or so. If your
scanner is not on the above list, but has 100 or more
channels, then look over its schematic diagram and
parts list or scrutinize its Logic/CPU Board for any of
the following types of SRAM chips:

uPD446G-15 TC-5517CF-20 LC-3517BM-15
CXK5864BP MB-8416-20LPF

or something similar, disregarding the last few digits and letters. A SRAM chip is generally characterized by a rectangular shape with 24 or more pins, each of the longest sides holding half the pins. An SRAM chip in a schematic diagram will be characterized by eighteen or more of its pins going straight to the CPU chip. Any chip with less than 24-pins is not likely to be an SRAM; neither is any chip in a square format. SRAMs are rectangular with 24 to 32 pins. Pinout notation of SRAM chips will include mystic codes such as:

A0, A1...A9, R/W, CE, I01, I02...I08, OE, etc.

==========
027: My "SnakeBite" scanner has an SRAM; how to do the mod?

Get the published instructions for Extended Memory Mods using larger SRAM chips. Start by reviewing the Table of Contents and Index to the World Scanner Report where you will find articles on memory mods. Get at least one of my books to supplement the WORLD SCANNER REPORT. The ULTIMATE SCANNER book is probably the best choice.

The Table of Contents and Index to the World Scanner Report can be found on my HomePage and FTP sites as well as on my BBS. They're also contained in my product information file: PRODINFO.ZIP that I can send by e-mail upon request.

Since all SRAM chips are much alike, my instructions for one scanner will apply to all, and not be that difficult to follow, provided you can find your SRAM chip in the first place.

==========
028: Do you do scanner modifications like memory mods?

Sure. Contact me privately and we can go from there.

==========
029: I'm not interested in all your mods - just one. Will you photocopy the information for me?

Sorry, no. My publishers own the copyright to my books and my company owns the copyrights to material published in the World Scanner Report. It would be unethical, illegal, or both, for me to do that.

If your budget is tight, you can in many cases get basic information for free from my BBS or from me via e-mail and the hard core stuff for $5/up by purchasing specific copies of the World Scanner Report. It is not

always necessary to buy my books in order to do the mods. On the other hand, my published mods are NOT the sort you find on most BBS's and Internet sites with a few sentences or paragraphs and maybe an ASCII drawing if you're lucky.

My mods are detailed; well documented; and have excellent graphics, including schematic diagrams, photos, and illustrations. This kind of work does not come for free and I make no bones about it. On the other hand, there is no charge if all you want is how to do simple mods like the cellular mod to the PRO-2006.

==========
030: So how do I restore cellular in the PRO-2006?

1. Remove the top cover of the scanner.
2. Look down inside the front panel behind the #3 key of the keyboard, and clip the exposed leads of the two coppery colored diodes standing on end. One restores cellular and the other gives a FREE 25% speedup of the SCAN function.
3. Replace top cover.

See, that's the kind of stuff I can provide for free. And I am happy to do so. I do not work for free for days on end, paying out of my pocket the high costs of photography, graphic arts, and computer operations with sweat dripping off my brow..... There is a difference.

If you don't believe it, then grab a few free files off my BBS and others, and some from the Internet..... and then invest five bucks in a copy of the World Scanner Report or one of my books.... See for yourself.

==========
031: How can I improve my reception capabilities?

Easy - maybe. Just increase the height of your antenna. Each 10-ft increment of added height can yield an apparent "gain" of 3-dB. For scanner signals, 3-dB of difference can be all the difference between excellent reception and none at all! There is no substitute for height of the antenna when trying to receive signals outside your immediate geographical area of more than a few miles. VHF and UHF signals weaken dramatically as they travel along the surface of the earth (ground-wave); much more so than the spacewave that travels a couple of wavelengths and more above the earth's surface. Low antenna heights intercept the spacewave of only very close transmitters, and the groundwave of all others. Yes, the quality and type of antenna makes

a difference to a station's reception capabilities, but
the single most important factor is the height of the
antenna, regardless of its quality and type.

==========
032: How can I install the military aero band in my scanner?

You can't, and that's that. If your scanner came with the
military aero band (220-400 MHz), then you're Fat City.
If it did not come with it, there is no way under the sun
of "restoring" it. You can't restore what ain't there.

==========
033: How can I modify my scanner to follow trunked systems?

You can't, and that's that. For one, it would be illegal
to do that according to the ECPA of 1986, but two, the
data formats and software of trunked radio systems are
proprietary and copyrighted by the manufacturer or
vendor and this information is not available to the
public, nor even to technical shops. Each trunked
system is as different as night and day with respect to
all other trunked systems, even from the same vendor. It
is possible for the astute hobbyist to gain some skill and
fortitude in following trunked system conversations. These
techniques are scattered around in various written works,
from books, magazine articles, and prefaces in frequency
directories...to text files on various BBS's and Internet
archives. These techniques, hints, tips, and kinks cannot
be recited here in so many words or less. One good starting
point might be the preface material in any recent edition
of Radio Shack's POLICE CALL books. But in a word, you
cannot alter your scanner to follow trunked signals.

==========
034: My PRO-2004 has problems, first mild and now severe. It
has been repaired several times. Can you fix it?

There is a distinct possibility this PRO-2004 has problems
with defective solder joints. Back in 1986, there was a
production run of the PRO-2004 manufactured with a defective
wave soldering machine. At first, it was only marginally
defective, but it worsened and degraded with time.

The result, by the time the malfunctioning machine was
discovered, was that many defective PRO-2004's had been shipped
to market. Some immediately failed within the warranty period
and were repaired or replaced. Others didn't fail until after
the warranty expired, and were either repaired or junked. Some
didn't fail for years.....

Failures appear to come in waves.....periodic rashes. Defective
solder joints are a serious problem, because the radio can be

fixed only to the extent that it is broken. Repaired solder joints today have no bearing or relationship to those headed for failure in a week, a month, or a year. There is no economical way to repair them all in one fell swoop. A PRO-2004 with defective solder joints is very likely to develop more problems with the passing of time. There can be no guarantees against subsequent related or unrelated failures.

With that in mind, yes I do such repairs, but I cannot guarantee that other failures won't occur. Costs of repair can be high, and I would estimate the first repair tag to be $100 plus return shipping. I know, it's a bum deal, but I can't do any better than that except to offer to buy the unit for my repair parts bin.

I pay $25 plus shipping for defective PRO-2004's in reasonably clean condition. (No basket cases....) You might consider this as an alternative to continued repair bills.

==========
035: Can my scanner be interfaced to a computer for remote and automated control, as well as for programming of the memory channels by the computer? Can the interface acquire data from the scanner and send it to the computer?

In a word, yes. Most scanners "can" be interfaced to a computer for one-way control and automated programming of the memory channels. It is probably not worth the effort and cost for most scanners, but it can be done. These scanners include:

PRO-2004 PRO-2005 PRO-2006 PRO-2035 PRO-2042 PRO-2022
PRO-34 PRO-37 PRO-39 PRO-43 PRO-26

Probably quite a few others are possible, but.......???

There are three scanners that are capable not only of the one-way mode of remote control and automated programming, but also of a "data acquisition" mode where the scanner sends its display (channel, frequency, bank, mode, delay, lockout) and other data to the computer for automated logging and data processing. These scanners are the PRO-2004, PRO-2005, and PRO-2006.

Several companies make scanner/computer interfaces, including:
Optoelectronics - Datametrics - COMMtronics Engineering

Each interface has its own unique characteristics, advantages, and limitations, but all are "good" in the sense of freeing the operator from much of the labor and drudgery of scanning. The Optoelectronics and Datametrics interfaces are generally limited to the PRO-2005/6 and PRO-2035/2042.

A "roll your own" computer interface was published in the World Scanner Report, V2N1-V2N6. Another more powerful one was published in my 3rd book, THE ULTIMATE SCANNER (Cheek3)

==========

That's it for now. I will keep this FAQ updated. If you see things that need to be added to it, by all means, let me know. If this FAQ fails to address your question(s), then hit me with 'em again, but be specific. And be detailed with symptoms and observations if you need tech support on mods or troubleshooting and diagnosis. Use e-mail if you can.

(c) 1996 <All rights reserved> August 30, 1996

+--+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+--+

==========END OF FILE==========

3808. Re: WinRadio Review

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322eec0d.37382538@192.188.72.23>
Source record: 224230
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Peter Trapp <alpha10@ibm.net> wrote:

>Bill Cheek wrote:

>> Rated sensitivity is 1-mV (nominal).

>This must be a typo!

My word processor used the Greek micro, but it became an "m" in the conversion to ASCII text. Sensitivity is 1-uV (nominal), though it is much better than that in actuality...likely around 0.25-uV or so.

>Given there is no data given for selectivity or image rejection in
>Bill's report, I would have conclude that what is being offered here
>is just another scanner except it uses a PC (not very portable) in
>place of a built in microprocessor for control.

>I would like to see more real specs on WinRadio. Yes, I've seen
>Win Radio's web page and it has nothing more than Bill posted.

Please list the exact specs and parameters you want to see and I will do my best to obtain them.

> While Bill's review raves about "World Class" and gushes with excitement.
> ....How about some real facts not just a lot of marketing hype. :-(

>Peter, KD4CN

I did not report any specs because I did not know any specs. My article said "more to come." Did you not see that? I plan to report more information when I have more information.

You're an amateur radio operator (ham). That means intelligence. You can read. Therefore, I take umbrage with your unintelligent OR inflammatory allusion to "just a lot of marketing hype."

I used ONLY a few sentences to communicate my tentative and reserved "bubbling enthusiasm". And, as a hobbyist, I am well within my boundaries to use terms to describe what I think. As a journalist, I didn't stray into the hype turf. Why don't you re-read it to see exactly what I said. The very last paragraph of the article contained a wisp of a hint of marketing.

All the rest was "meat 'n taters". Not hype. Not marketing. When you task or criticize me, Mister Peter Amateur Radio Operator KD4CN, please make it based on FACT, TRUTH, and SUBSTANCE, and not the hype of your mind. If you challenge me from the hype of your mind, you

will receive mine in return. If you challenge on the bases of fact, truth, and substance, you'll receive that in return.

You made a defective choice to stray from fact, truth, and substance. The article is still in the queue where it speaks for itself. Dissect it, if you wish......or qualify your own hype.....or apologize.

Bill Cheek

3809. Re: RS Catalog

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: JD Preece <sledge@pe.net>
Message-ID: <322F0383.950@pe.net>
Source record: 224231
Cross-posted to: rec.radio.scanner,alt.radio.scanner,alt.radio.pirate

James F. Boehner, MD wrote:

> Unfortunately, that is not universal. I went in to buy a repeater
> atlas, and asked for a catalog. I was charged full price for the
> catalog. As the saying goes, it's not the money-it's the principle of
> the thing. After all the money I've spent at Rat Shack over the last
> 25-odd years, I should not have to pay for a catalog-especially since I
> use it to obtain stock numbers to help the salesmen out. How about your
> views? send them to Radio Shack:
>
> rs.customer.relations@tandy.com
>
> Otherwise, expect a hard line approach to catalogs in the future by the
> salespersons (NO Exceptions to the fee) and higher fees.
>
> Thanks for everyone's help!
>
> '73 de JIM N2ZZ

That about echos my experience. I (sorry to say) worked for Radio Shack
a few years ago (but I could only take their sleasy tacktics for so long),
and they charged ME, as an exmployee, the $3.

Thanks for the email address of Tandy... they shall hear from me :)

TTYL

--

- Of course, your computations would inevitably -
- lead to a total description of the parabolic -
- intersection of dimension with dimension. -
- -
- -
- http://www.pe.net/~sledge -

3810. Re: Moderator

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: "John C. Noble" <johnoble@concentric.net>
Message-ID: <01bb9b48$6651ad40$2eedadce@JOHNOBLE>
Source record: 224232

Strikes me that,
..because someone has excellent technical knowledge, that does NOT necessarily mean they would be a good Moderator. An analogy would be the good salesman is made manager, but then fails. It's a different skill set. Selfishly, I'd rather have those with great technical knowledge spending time being productive in that arena, not reading every (damn) post for "suitability". My recommendation would be someone (or a group) who has a reasonable amount of scanner knowledge, enthusiasm about the topic, the time to Moderate, and the ability in a amicable way to keep things on topic. This is not to say controversy is off topic, but I think it is agreed flaming is.
Take care. JN

Tracy Justus <service@pacbell.net> wrote in article
<322EC69F.83A@pacbell.net>...
> Correct me if I'm wrong (I tend to pass up the flame messages because
> they are a waste of time), but isn't the subject of moderating this
> newgroups the result of an imature flame war between Mackey and Cheeks?
> If so, then making either of them the moderater of this newsgroup is
> just defeating the purpose of having a moderater.
>
> If either of them had the stuff it takes to be a moderater we wouldn't
> be looking for a moderater in the first place.
>
> I suspect that most of the people reading this newgroups are only
> looking to trade information on radio scanning.
>
> Paul Jackson wrote:
> > I have to agree, we should not have to have a moderator but this
> > flaming of Bill has gotten way out of hand. Bill has the knowledge
> > that would be required to moderate this group. He has shown great
> > control in all of the flames and that is another -plus- for him.
> >
> > Again, I would had to see this moderated but if it has to be then Bill
> > is the one that can do it!
> >
> > Hang in there Bill!
>
> --
> _____________________________
> service@pacbell.net
> http://www.westworld.com/~justus
>

3811. Re: ENCRYPTED COMMUNICATIONS: Expert advice sought, please.

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: malex@kersur.net
Message-ID: <malex-0509960947160001@news.kersur.net>
Source record: 224233

In article <50hblb$mjj@cronkite.polaristel.net>,
pauls@faribault.polaristel.net wrote:

> Even here in the rural Midwest, many police departments are converting to
> 800-MHz trunked communications, etc. Of even greater concern to the
> "watchful" citizen is the increasing use of MDTs. (mobile data terminals)
> and DES (Digital Encryption systems).
>
> Does anyone know of any computer-related product or stand-alone that will let
> me decipher MDT communications? In a related question, has anybody reliably
> "cracked" DES yet?
>
> I ask these questions as a concerned, law- abiding citizen who feels that we
> all have the RIGHT to monitor the public servants we pay to help keep us
> safe. Unsupervised power quickly becomes corrupt power... and aside from the
> hobby fun to be had scanning, I believe it's a civic duty to keep tabs on our
> law- enforcement people (of course, most cops and Feds will heartily
> disagree).
>
> Expert advice, please. Bob Grove, Bill Cheek, the guys at Tiare.... are you
> reading me?
>
> Paul N0YPS
> studio@faribo.ll.net

Far be it of me to put myself in such lofty company as Grove, Cheek or the guys at Tiare (whoever they are), most experts that I've talked to agree that DES has not been cracked, at least not in a way that makes it *feasible* in the real world. It is only a matter of time, however. I know some codecrackers in Israel (including Adi Shamir, one of the guys who came up with the RSA crypto algorithm) have demonstrated that it is possible to crack DES if, you are able to trick your opponent into encoding a phrase that you provide and then work backwards from that. Certainly, if you're a government agency willing to spend the money, you can build a computer using specially designed DES-cracking chips to do it (it wouldn't surprise me to learn that NSA has done that). However, that's not something you or I are going to buy any time soon.

--
Michael Alexander
malex@kersur.net

3812. THIS BILL CHEEK THING

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: tyler@cyberia.com
Message-ID: <50n0hk$n0e@crash.microserve.net>
Source record: 224234

I speak for myself when I say that I am tired of a bunch of kids screwing around on this newsgroup. PLEASE KNOCK IT OFF!!! I don't care who started it. I don't care who hit who first, just leave it alone. Everyone of you are fouling up this newsgroup with garbage. PLEASE DROP IT!!! If I knew who to complain to, I'd get you all kicked off this UNLESS you actually put some real info here. Please go away! sincerely tyler N3SPD

3813. Re: The WWF presents, Cheek vs. Mackey

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: Harry Stuver <stuver@ix.netcom.com>
Message-ID: <322F0518.928@ix.netcom.com>
Source record: 224235

RPColtra wrote:
>
> Hello, This is Vince McMahon coming at you live from Hazzard County.
> Tonight we present the greatest match of all time, Captain Scanner Bill
> Cheek Vs Mr.Manly Mackey.....

I enjoyed your coverage of the latest match. I now delete all post with
any refernce to Cheek without reading any of them. Your condensed version
is more amusing and still keeps me up to date.
I wish the Butt Cheek Heads would create thier own news group. I cringed the day
I seen Cheek showed up on rec.radio.scanner.

73's
Harry Stuver kd6nhn
stuver@ix.netcom.com

3814. Re: Legal and ethical restrictions on freq postings

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: sales@smalltalk.win-uk.net
Message-ID: <1574@smalltalk.win-uk.net>
Source record: 224236

In article <slworkDx99D5.L2A@netcom.com>, Steve Work (slwork@netcom.com) writes:
>Rich Carlson (n9jig@TheRamp.net) wrote:
>: It is perfectly legal to post frequencies that are illegal to listen to,
>: such as cellular (BTW, cellular freqs range from about 869 thru 894 MHz,
>: with the inputs 45 MHz below). Knowledge of how to committ an illegal act
>: such as listening to cellular radio is not illegal. I also know how to
>: shoot someone, steal his car, or burn his house down, but I can not be
>: arrested for that knowledge.
>
>Also remember that in many places outside the US, listening to cellular
>is perfectly legal.
>

What ever frequencies invade my body space I shall be able to
listen to them!

Dean Walker
Small Talk Communications

To receive our latest price list send a mail to: orange@ansaback.com
+------+ --+----------------------
| | New Style Simple Car kit .... FREE! | FREE call 0500 175 176
| | with every 5.1 on talk 200 for 1 month | FREE delivery
|orange| 1800mAh NiMH Battery..... 46.99 | FREE reliable advice
+------+ --+----------------------
Online catalogue http://www.smalltalk.co.uk Email: sales@smalltalk.co.uk
Why not download your free SMS software for Win 95 from our WWW site

3815. Re: Anyone have the specs/description of Uniden MR8100 ?

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: Ken Wyatt <kenw@col.hp.com>
Message-ID: <322F1B0F.4061@col.hp.com>
Source record: 224237

Susan wrote:
>
> looking for a good description of Uniden MR 8100 scanner
>
> any info would be appreciated.
>
> Thanks ,
> Richard Reider

Susan, I have attached a review by myself on the MR 8100 for your info.

MR8100 Scanner Review

by Ken Wyatt, WA6TTY

(Revised 9/5/96)

Overall: This is a well-built and laid out scanner which was designed with input from the California Highway Patrol. The enclosure is made with cast aluminum and there are numerous internal shields to isolate the various sections of the receiver. It covers all the usual public service (plus 800 MHz), aircraft, and government bands. The only exception is the military aircraft band (240-400 MHz). The radio is about the same physical size as other mobile scanners, but all the controls are mounted on what would be the normal "top" surface, leaving plenty of room for oversized controls, along with a large alphanumeric display. The radio includes 100 channels arranged in banks of 10 and the scan rate may be toggled between either 35 or 100 ch/s. The audio is clean, with three watts of power; adequate for the inside of a dump truck! The radio must be mounted against a flat panel or on top of a floor-mounted system and will not work for the typical under-dash configuration. The radio does not have a built-in speaker, but comes with a remotely-mounted one. Scanner World also supplies IBM-PC programming software (on 3 and 5.25 disks), along with an interface cable. {See note below}

Controls: The radio includes all the usual controls. Missing is a scan search/store feature and the capability to -not- delay a channel. The user may program frequencies, lock out channels, and manually step through programmed channels from the front panel controls.

Display: The display is a large (about) 20 character alphanumeric type with variable backlighting and contrast. It

displays the channel number, and either the frequency (to four significant digits) or a user-programmed alpha name (upper/lower case). Unfortunately, while the display indicates frequency out to four decimal places, the firmware only accepts three decimal places for PLL programming. Thus while you -think- the radio is tuned correctly to one of the "splinter" channels, it's not.

Computer I/O: Yes, this radio may be programmed via an RS-232 port! Software is included to program frequencies, name channels and banks, and set prioity channels (one per band). Scanner World supplied the wrong cable, but those who use the (typical) DB-9 connector (COM1), may simply purchase a "straight-through" 9-pin to 9-pin cable. The frequency (scan) list may then be stored and retrieved from disk. The cellular channels are unavailable via the front panel, but the software allows programming these if you enter the correct password, "ECPA1986"; would you believe! Connection of the scanner must be made to the COM1 port of your computer (not mentioned in the manual).

New MS Windows-based programming software is currently under development and preliminary copies may be obtained via AOL or CompuServe in their ham radio areas. The filename is "PSCAN.EXE". It's really slick!

Performance: The radio performs fairly well, overall. The sensitivity is on par with similar mobile scanners. The receiver IS susceptible to strong signals, such as paging transmitters. This results in an intermod problem where either paging tones will come through or signals will be received that you aren't tuned to. For me, this only occurs within large metropolitan areas, and only in places of high level rf energy. For example, within Colorado Springs, I have run into maybe five or six "bad" localities. At least 95% of the city is OK. As a first trial at solving this, I placed a variable step attenuator in line with the antenna. Usually clicking in 10-30 dB will do the trick, and doesn't impact reception of stations that much. I have also tried Grove's Scanner Filter and while I'm sure it would help if the receiver was overloaded by broadcast stations, it does little for the variety of paging transmitters in this area. The step attenuator seems to work the best and is what I'll use for my permanent installation. I wish the radio had a built-in attenuator like the PRO-200x series.

Summary: The scan rate of 100 ch/s is wonderful. I am usually able to catch the first syllable of a transmission, unless there is multiple traffic occuring. I don't know why one would wish to scan at it's lower rate. The audio is clean with plenty of punch. I find that permanently leaving 20 dB of attenuation between the antenna and radio gets rid of the bulk of intermod problems, while still allowing good reception. I like the fast scan rate and

having banks of 10 channels is really convenient if one travels
through different areas, or wishes to lock out complete services, etc.
I travel a lot, and find it very conveneient to be able to upload
a new set of frequencies/channel names every time I enter a new state.
I use my HP 100LS palmtop computer for this task; keeping a host of
frequency files loaded in memory.

Pluses: Good clean audio
100 channels in 10 banks
Fast 100 ch/s scan rate
Alphanumeric channel information
Large readable display
Programmable by computer
Ruggedly built

Minuses: Low-to-moderate problem with intermod
Only choice is a 2 second scan delay
Awkward mounting; no under-dash install. possible
No search and store capability
No military aircraft band

Available only from Scanner World, $289, plus $10 shipping.

NOTE: As of three years ago, Scanner World ran out of these.
Occassionally, they may be found used on rec.radio.forsale.

3816. Non-red Los Angeles fire trucks

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: frisbie@flying-disk.com
Message-ID: <1996Sep5.095421.945@flying-disk.com>
Source record: 224238

Unfortunately, my system only keeps items in rec.radio.scanner
for three days, so I cannot refer to prior postings. If I
get any details wrong, please let me know.

As I recall, Brian Humphries (did I spell that right?) said
that there was only one non-red truck in the Los Angeles
Fire Department.

Yesterday, I was down in the L.A. EOC (Emergency Operations Center)
and noticed a large photograph in the hallway. It showed
three yellow LAFD trucks: 3, 80, and 180. (180 is *BIG*!)
Is this just an obsolete photo, or is there some story behind
this? Did I miss an earlier explaination?

BTW, Brian, I (and I think I speak for many of us here) appreciate
your participation in this group. The openness of the LAFD is
to be commended, and should be a model for other public agencies.
I think you are doing a great job.

Now if your management can just get their act together regarding
your dispatching system... :-)

-- Alan E. Frisbie Frisbie@Flying-Disk.Com
-- Flying Disk Systems, Inc.
-- Los Angeles, CA 90065

3817. RS Pro-29, yes or no ???

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: "Ron L." <Gate24@ix.netcom.com>
Message-ID: <322F0F52.7DD9@ix.netcom.com>
Source record: 224239

Hello,

Just found out that my local Radio Shack carries the Pro-29 with 60 channels and 800 mhz (cellular blocked) for $149. The sales person offered to convert it to full cellular for a few dollars more.

I am a newbie to the scanner world, but this sounds like a pretty good deal to me. What do you think ?? Any comments ???

I will check this post from time to time, but I would also appreciate e-mail.

Thanks,

Ron L.
gate24@ix.netcom.com

3818. Re: Looking for Cordless Freq's

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: joykiller <reverend@iconn.net>
Message-ID: <322F2378.3700@iconn.net>
Source record: 224240
Cross-posted to: rec.radio.scanner,alt.radio.scanner

jbod@jbod.net wrote:
>
> I'm looking for all the low band cordless phone frequencies as well as
> the 900mhz frequencies. Thank you in advance!

Want to listen to cordless phones?

(Get to really KNOW your neighbors!!)

Best antenna a whip or wire about 61" long

>>> Here is where you need to look <<<

46.610 - 46.990 MHz Portable Phones

The following channels are listed as BASE/HANDSET.

46.610/49.670 Channel 1
46.630/49.845 Channel 2
46.670/49.860 Channel 3
46.710/49.770 Channel 4
46.730/49.875 Channel 5
46.770/49.830 Channel 6 (Also Baby Monitors on 49.83)
46.830/49.890 Channel 7 (Also Baby Monitors on 49.89)
46.870/49.930 Channel 8
46.930/49.990 Channel 9□
46.970/49.970 Channel 10

For older phones like the DuoPhone 320's, here is where you look:

Channel # Handset TX Freq Base TX Freq

1A 49.83Mhz 1.69Mhz
7A 49.845Mhz 1.71Mhz
13A 49.860Mhz 1.73Mhz
19A 49.875Mhz 1.75Mhz
25A 49.890Mhz 1.77Mhz

Keep in mind that its using 49Mhz from the handset to the base
and 1Mhz from the base to the handset.

You may also find more by scanning from 49.8 to 49.9 and 1.6 to 1.8Mhz.
Scanning 46.61-46.99 may yield additional frequecies since the FCC has
approved additional channels to ease congestion.
==========
====

NEW 900 MHZ CORDLESS PHONE FREQUENCY LISTING
---

902 - 928mhz 900 MHZ CORDLESS TELEPHONES (30-100 KHZ SPACING)

Panasonic KX-T9000 (60 Channels)

Base 902.100 - 903.870 Base frequencies (30Khz spacing)
Handset 926.100 - 927.870 Handset frequencies

CH	BASE	HANDSET	CH	BASE	HANDSET	CH	BASE	HANDSET
01	902.100	926.100	11	902.400	926.400	21	902.700	926.700
02	902.130	926.130	12	902.430	926.430	22	902.730	926.730
03	902.160	926.160	13	902.460	926.460	23	902.760	926.760
04	902.190	926.190	14	902.490	926.490	24	902.790	926.790
05	902.220	926.220	15	902.520	926.520	25	902.820	926.820
06	902.250	926.250	16	902.550	926.550	26	902.850	926.850
07	902.280	926.280	17	902.580	926.580	27	902.880	926.880
08	902.310	926.310	18	902.610	926.610	28	902.910	926.910
09	902.340	926.340	19	902.640	926.640	29	902.940	926.940
10	902.370	926.370	20	902.670	926.670	30	902.970	926.970

CH	BASE	HANDSET	CH	BASE	HANDSET	CH	BASE	HANDSET
31	903.000	927.000	41	903.300	927.300	51	903.600	927.600
32	903.030	927.030	42	903.330	927.330	52	903.630	927.630
33	903.060	927.060	43	903.360	927.360	53	903.660	927.660
34	903.090	927.090	44	903.390	927.390	54	903.690	927.690
35	903.120	927.120	45	903.420	927.420	55	903.720	927.720
36	903.150	927.150	46	903.450	927.450	56	903.750	927.750
37	903.180	927.180	47	903.480	927.480	57	903.780	927.780
38	903.210	927.210	48	903.510	927.510	58	903.810	927.810
39	903.240	927.240	49	903.540	927.540	59	903.840	927.840
40	903.270	927.270	50	903.570	927.570	60	903.870	927.870

V-TECH TROPEZ DX900 (20 CHANNELS)

905.6 - 907.5 TRANSPONDER (BASE) FREQUENCIES (100 KHZ SPACING)
925.5 - 927.4 HANDSET FREQUENCIES

CH	BASE	HANDSET	CH	BASE	HANDSET	CH	BASE	HANDSET
01	905.600	925.500	08	906.300	926.200	15	907.000	926.900
02	905.700	925.600	09	906.400	926.300	16	907.100	927.000
03	905.800	925.700	10	906.500	926.400	17	907.200	927.100
04	905.900	925.800	11	906.600	926.500	18	907.300	927.200
05	906.000	925.900	12	906.700	926.600	19	907.400	927.300
06	906.100	926.000	13	906.800	926.700	20	907.500	927.400
07	906.200	926.100	14	906.900	926.800			

OTHER 900 MHZ CORDLESS PHONES

AT&T #9120 - - - - - 902.0 - 905.0 & 925.0 - 928.0 MHZ
OTRON CORP. #CP-1000 902.1 - 903.9 & 926.1 - 927.9 MHZ
SAMSUNG #SP-R912- - - 903.0 & 927.0 MHZ

(Some are "voice", many are "digital")

3819. Re: SCAN-L (Was Re: [Fwd:])

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: malex@kersur.net
Message-ID: <malex-0509961353410001@news.kersur.net>
Source record: 224241

In article <9609032111024412@atdbbs.com>, clint.bradford@atdbbs.com (Clint Bradford) wrote:

> >>"...A republisher of defamatory statements is equally liable with
> >>the original party..."
>
> This gross over-simplification is patently ridiculous. The writer knows
> nothing about the law.

Why is it a gross over simplication? I believe that this is actually true. If I, as a journalist, interview you and I write an article in which you slander Bill Cheek, the paper and I could be sued for libel. If your comments are reprinted in another publication, that publication could also be sued for libel. This sort of thing happens all of the time.

I'm not a lawyer, however and you would appear to know more about libel law than I do. What is it that the writer and I are missing in our limited understanding of libel law?

--
Michael Alexander
malex@kersur.net

3820. Re: What is a frequency counter for?

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: Dan Prysby <prys@msg.ti.com>
Message-ID: <50n63h$c9e@tilde.csc.ti.com>
Source record: 224242

Brusletto <bruslet@rof.net> wrote:
>What is a frequency counter for?

Well, it does not count frequencies so maybe "frequency displayer"
is a better term but counter is the name it goes by.
It displays a frequency on a readout - it counts cycles of a signal
within some reference time ex: counting 49,250 cycles within 1ms
means 49,250,000 cycles in 1s which is 49.250MHz.
(Hz = Hertz = cps = cycle per second).

It would be used to measure what frequency a signal is - could be
via connections to a circuit for tuning or via antenna for RF.

The scanner crowd would use it to detect a local strong RF signal
and then use the frequency to tune the scanner manually or with
some automatic tuning connection like the Scout REACTION-TUNE.

Dan Prysby

3821. Re: SCAN-L (Was Re: [Fwd:])

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: lgus@hub.ofthe.net
Message-ID: <50n6eo$qno@news0-alterdial.uu.net>
Source record: 224243

malex@kersur.net (Michael Alexander) wrote:

>Why is it a gross over simplication? I believe that this is actually true.
>If I, as a journalist, interview you and I write an article in which you
>slander Bill Cheek, the paper and I could be sued for libel. If your
>comments are reprinted in another publication, that publication could also
>be sued for libel. This sort of thing happens all of the time.

I am not a lawer so bear with me. if you printed in the news paper
slander it would be you printing it. You have direct control over
what is printed. does not the Scan-l list simply redistribute what is
sent to it. no one is there to say completly what goes and what
stays.

3822. Antenna in the attic?

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: wood@nexus.aer.loral.com
Message-ID: <50n6kf$9vm@wdl1.wdl.lmco.com>
Source record: 224244

I'm just starting to get into scanning and am looking to get a
better antenna for use with my PRO-60 while I'm at home. I live
in a community that doesn't allow any type of antenna to be visible.
I'm, therefore, forced to either put it in the attic, or try to
disguise it as a piece of landscape or patio furniture.

I live approx 60 miles from downtown Los Angeles (in southern
Orange County) and can pick up very few LA frequencies. I upgraded
my scanner to the $9.95 RS collapsable antenna and it helped a little,
but I'd still like to pick up more LA freqs.

I've been thinking of getting the RS discone antenna and putting it
in the attic. Would that bring in more signals? I live is a shallow
canyon in the foothills, so I can't get a good line-of-site to LA.
Would a directional antenna be better since pretty much all signals
will be coming from the west (to the east is nat'l forest and mountains).

Any ideas would be appreciated. Also, does anyone know of any good
scanner stores in the LA/OC area?

Thanks in advance,
Bill Wood

--
William J. Wood
Lockheed Martin Aeronutronic
wood@nexus.aer.lmco.com

3823. Re: New Radio Shack Catalog

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: Jeffrey Miller <jfmil@gate.net>
Message-ID: <01bb9b58$caca3f20$cb87cec6@jfmil>
Source record: 224245

kEN Colburn <ezwriter@netcom.com> wrote in article
<ezwriterDwvLDI.AFK@netcom.com>...
> FWIW, i went into RS for a $2 headfone adapter and spent $44 and had to
> pay $3 for the catalog. i hate when that happens.
> --
I just went in and bought about $30.00 worth of stuff and I didn't get
charged but my
name was in their database of customers... Guess this means you have to
shop there
relatively often to get a "FREE" catalog...
.
Makes you wonder about people who just moved and go in there to shop

3824. BC8500XLT

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: kleetch@ix.netcom.com
Message-ID: <50n6i1$bvi@dfw-ixnews9.ix.netcom.com>
Source record: 224246

Has anyone ever heard of this scanner or better yet have one.
I have one that I bought a few years ago. I have been very unhappy
with it from day one. The audio contains lots of hiss and background
noise. This problem remains even after using several differnt
antenna's. A search of Unidens web page does not even list this
model.
I sure would like to know if this is just a bad/poor design or
if perhaps I have a problem, that is the scanner has a problem
that can be repaired.
I am about ready to trash this scanner.

Any inputs comments advice, etc would be greatly appreciated

Regards

Ken Leetch

kleetch@ix.netcom.com

3825. Pro-2006 volume problem

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: merc@cris.com
Message-ID: <322db66c.12366583@news.concentric.net>
Source record: 224373

Strange problem - my 2006 scanner has had a volume drop that is
specific to the 800 MHz band. I have to turn the volume up
considerably higher that on other bands to reach the same volume.

Any ideas? I absolutely do not want to send it to RS for repair;
don't trust them to send it back with the 800 band still accessable.

thanks,
jeff

3826. Re: Moderator

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: pjackson@mis.net
Message-ID: <50kv6g$ue1@netnews.mis.net>
Source record: 224374

VUBS79A@prodigy.com (Drew Durigan) wrote:

>Moderator? Absolutely not! We don't NEED a moderator here. I'd rather

>flip through and/or filter out all the nonsense here in the interest of
>getting timely, uncensored information on this newsgroup.

>But if the powers-that-be decide that we simply MUST have a moderator, my

>vote goes to Bill Cheek. It's a no-brainer, really. The man has done
>more to advance the scanning hobby than everyone else put together.

>-Drew in Sunny Central Florida-

I have to agree, we should not have to have a moderator but this
flaming of Bill has gotten way out of hand. Bill has the knowledge
that would be required to moderate this group. He has shown great
control in all of the flames and that is another -plus- for him.

Again, I would had to see this moderated but if it has to be then Bill
is the one that can do it!

Hang in there Bill!

3827. Re: Anyone have the specs/description of Uniden MR8100 ?

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: "John C. Noble" <johnoble@concentric.net>
Message-ID: <01bb9ac6$2da65c20$52edadce@JOHNOBLE>
Source record: 224375

Richard,
Ugly.
Take Care, JN

Susan <sreider@csc.umd.edu> wrote in article <50kalb$n5t@holmes.umd.edu>...
>
> looking for a good description of Uniden MR 8100 scanner
>
> any info would be appreciated.
>
> Thanks ,
> Richard Reider
>

3828. Re: Pro-2006 volume problem

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <50lcip$ug@nadine.teleport.com>
Source record: 224376

merc@cris.com wrote:

>Strange problem - my 2006 scanner has had a volume drop that is
>specific to the 800 MHz band. I have to turn the volume up
>considerably higher that on other bands to reach the same volume.

>Any ideas? I absolutely do not want to send it to RS for repair;
>don't trust them to send it back with the 800 band still accessable.

>thanks,
>jeff

Do you have the WFM mode set for 800Mhz ops instead of NFM? Check the
display. This would explain the volume drop.

Steve

3829. Searching on 855xlt??

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: aa186@freenet.akron.oh.us
Message-ID: <Dx8M67.LE0@freenet.akron.oh.us>
Source record: 224377

I am considering a trade in which I would be getting a Uniden 855xlt scanner? Question: How do you search through frequencies with this unit? After much playing with a model at Best Buy, I couldn't get the search to activate? I got the word "search" to appear on the display screen but that is it. How do you do it? Is this just a band search like on other BC models?

Ideally I would like a search feature you can engage from whatever frequency you happen to be on (like the radio shack models have with the up and down arrows). I don't care for the uniden "band search" setup. Is that what the 855xlt has?

Thanks in advance.
Mike
--

3830. Bearcat 9000XLT

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: n2odq@frontiernet.net
Message-ID: <322e1c36.6903358@news.frontiernet.net>
Source record: 224378

I am thinking of purchasing the BC 9000XLT. I have had some bad luck with Bearcat scanners in the past, but I'm willing to give them another try. Any feed back would be appreciated.

3831. Re: PRO-2035 Mods?

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322e433c.387464962@192.188.72.23>
Source record: 224379

Karl Schultz <kws@fc.hp.com> wrote:

>Tom Sledge wrote:
>>
>> Any known mods for this Scanner?
>
>I'd look in ftp: oak.oakland.edu in /pub/hamradio/mods.

You'd strike out, pal.

So why give him the old run-around? One, there is nothing there for the PRO-2035, and two, what is there, is stuff of fairly low degree. Basic stuff. Stuff that fits into short ASCII files written by half-literates.

Nothing for the PRO-2035, though.

Bill Cheek
Scannist Extraordinaire
(Telling it like it is, even if it hurts)

3832. questions about mods to scanner.

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <50leam$aa0@news.goodnet.com>
Source record: 224380

Hello there.

I have a couple of questions regarding scanner modifications. I had my Pro-2022 recently modified for all band openings, but I can't seem to receive anything between 66-72 Mhz (as called for by one modification). Is my scanner missing something (like a mixer/osc) or was something done wrong?

Useful answers would be appreciated.

Eric.

3833. Re: Presidential Visit - Looking for Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: QGSV37A@prodigy.com
Message-ID: <50lcqe$82q@usenetw1.news.prodigy.com>
Source record: 224381

You might try programming in all of the local McDonald's drive-thru frequencies. You never know when fat-boy will get a craving for five or six Big Macs.

3834. Re: Deployment of new NYC PD freqs?

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: lugey@ix.netcom.com
Message-ID: <50lk6m$nio@sjx-ixn4.ix.netcom.com>
Source record: 224382

In <footage-0309961328260001@footage.dialup.access.net> footage@well.com (Rick Prelinger) writes:
>
>In the new Scanner Master NYC guide, the new NYC PD frequency allocations
>are listed. Does anyone have authoritative information as to when
they
>will go on line?
>
>Rick Prelinger
>footage@well.com

Information given to me by a supervising Police Comm Trechnician whom I was interviewed by for a position in the Communications Division of NYPD, stated to me that these frequencies are supposed to go on line whenever the radio dispatch section of the 911 system moves into 11 MetroTech Plaza in Downtown Brooklyn. At that time, 25 division frequencies will become something like 37, thus necessitating the need to promote some 911 people from call taking to radio dispatch positions to account for the added dispatch consoles.
Presently, only 911 call takers are located at MetroTech where the E-911 system is in place. Thr radio section ("Central") is still located in horrendous conditions on the eighth floor of 1 Police Plaza.

3835. Re: New Radio Shack Catalog

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: cummins1@ix.netcom.com
Message-ID: <50lcc8$33s@dfw-ixnews4.ix.netcom.com>
Source record: 224383

In <50l6bc$9b2@newsbf02.news.aol.com> voltages@aol.com (VoltageS)
writes:
>
>I made a $6.00 purchase at my local Radio Shack this a.m. and got the
'97
>cat. for no charge.

I got the catalog for free when i gave the clerk the 3 dollars off
sticker, i didn't pay a cent

3836. Re: Looking for a mailorder outfit to purchase a handheld scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: richardm@shellaccess.com
Message-ID: <Dx8qqI.5r@iglou.com>
Source record: 224384
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.radio.pirate,rec.radio.amateur.antenna,rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.policy

greg@tgill.com wrote:

>Douglas Alexander wrote:
>>
>> Looking for a good mailorder firm to purchase a handheld scanner from:
>>

>http://www.demon.co.uk/javiation/

You might want to check out Copper Electronics

They are on the Web

http://www.copper.com

1-800-968-8500 and I think you can get a free catalog.

Richard

3837. Re: 25 Cordless-phone Frequencies?

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: Trevor Reiten <KilroyX@concentric.net>
Message-ID: <01bb9ae4$0a3fe080$3c4c53ce@KilroyX>
Source record: 224385

jlager@tir.com wrote in article <50kfoa$a5u@ramp2.tir.com>...
> I hate to ask this old question, but I lost my list of the 25 47/49mhz
> cordless-phone freqs and need to re-program my scanner. Thanks for your
> tolerance.
>
> Jim
>
>
>
Jim... checkout http://www.li.net/~j4dice/genfreq.html

Trev

3838. Re: WinRadio Review

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: Peter Trapp <alpha10@ibm.net>
Message-ID: <322E5173.50EE@ibm.net>
Source record: 224386
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Cheek wrote:

[snip]

> Rated sensitivity is 1-mV (nominal).

This must be a typo!

[big snip]

> Tuning Steps are user selectable from 1 kHz to 1 MHz, and
> a BFO is provided to enhance tuning of SSB or CW signals in
> +/-5 Hz increments.

Tuning steps of 1khz is ok for a vhf scanner but not for a serious HF communications receiver. While not impossible to tune a strong SSB/CW/FSK signal it would be tedious. I'm not sure I would characterize a BFO as an enhancement for SSB / CW tuning but rather a requirement?

Given there is no data given for selectivity or image rejection in Bill's report, I would have conclude that what is being offered here is just another scanner except it uses a PC (not very portable) in place of a built in microprocessor for control.

While Bill's review raves about "World Class" and gushes with excitement. I would like to see more real specs on WinRadio. Yes, I've seen Win Radio's web page and it has nothing more than Bill posted. How about some real facts not just a lot of marketing hype. :-(

Peter, KD4CN

3839. Re: Sick and tired of B.C? was Pro2035 Mods

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322e3d72.385982711@192.188.72.23>
Source record: 224387
Cross-posted to: alt.radio.scanner,rec.radio.scanner
Body handling: HTML body converted to readable text

"Patrick D. Lukens" wrote:

BC>>Yes, but WHAT do YOU WANT to do, is the more appropriate
BC>>question?
BC>>There are dozens of things that can be done to the
BC>>PRO-2035, but no "shopping list" exactly.

>In response, Jlkutugata wrote:
>> Alright...Just like the rest of you, I have decided to join the rebellion
>> against Cheek.
>>
>> B.C. will spend his time
>> answering it in his sarcastic manner!
>
>Uh, pardon me, but what sarcasm are you referring to?

That's what I wonder? I can't believe this freakin' idiot
EXPECTS me or ANYONE to sit down and write him a litany of
the dozens of things that can be done to most any scanner.

It's rather presumptious and rude to ask for "all mods" to
such and such a scanner anyway. Some of 'em take pages and
pages to describe and if the rascal ain't interested in some
of 'em whatever reason, then it's a waste of time and
bandwidth to snow in the first place. Why can't he just
figure out what his scanner doesn't do that he wants it to
do and then ask. Geezus Hortense Kriste!!!! :-)

>All I see is Bill
>pointing out that there are several mods. Have you checked out his web
>page? Are you one of those people who is upset because he expects to
>make a profit off of his work?

THAT ain't even the issue. True, I am not going to "give"
away copyrighted material, but I don't mind telling a feller
what to do if he asks specific questions that don't take me
all damn day to research and write.

>Yes, these flame wars are getting silly, but Cheek isn't the only
>problem. People like you who read into what he says when he ISN'T
>contributing to the flame wars are just as bad.

Hah! You should have seen the e-mail of COMPLAINT this
friggin imbecile wrote to my ISP! This damn fool has my ISP
thinking about taking up sacking groceries down at the local

supermarket. Here...you gotta see this snake's drivel:

==========
-> From: Jlkutugata@aol.com
-> Date: Wed, 4 Sep 1996 14:21:23 -0400
-> To: root@cts.com
-> Subject: Bill Cheek

-> I would like to file a complaint against Bill Cheek for
-> wasting bandwith, cpu time, and regular users's time.
-> Enclosed is a plea that has been posted to
-> alt.radio.scanner.

-> Mr. Cheek does not understand when to back down and his
-> threads are too long to make newsgroup reading enjoyable.

-> Please understand that I am not shouting at you, just
-> informing you. Words come off in different ways when
-> written instead of > being heard aloud.

-> Thank you,
-> Dave
==========

You EVER see the likes of that crap in all your natural born days? What looney-tunes ward discharged this fruit loop?

>Now I guess it is time to unsubscribe... This is just plain
>intolerable......

Looking more and more palatable every day.

Bill Cheek
Scannist Extraordinaire
(Voicing his own opinions)

3840. Re: Looking for Cordless Freq's

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: ericvia@why.net
Message-ID: <ericvia-0509960109120001@13.ann1.dal.why.net>
Source record: 224388
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <322E336F.25F1@jbod.net>, jbod@jbod.net wrote:

> I'm looking for all the low band cordless phone frequencies as well as
> the 900mhz frequencies. Thank you in advance!

Try the ol' 44 to 49 MHZ range...

Hope this helps...

Eric Via

==========
Eric & Cindy Via ericvia@why.net Ham: AD4SS
Dallas, Texas
My Web Page: http://www.why.net/users/ericvia/pershome.html
==========
If your friend is already dead, and being eaten by vultures, I think it's
okay to feed some bits of your friend to one of the vultures, to teach
him to do some tricks. But only if you're serious about adopting the
vulture. --Jack Handey

3841. Re: PRO-2006 Priority Channel Reset?

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: dpalmer@ix.netcom.com
Message-ID: <50lmfr$73@dfw-ixnews10.ix.netcom.com>
Source record: 224389

In <177F8F2AES86.RICHARD@american.edu> RICHARD@american.edu (Richard B. Edelman) writes:
>
>I have misplaced my PRO-2006 manual and would like to change the
>priority channel from one channel to another. Can anyone give me a
few
>lines on how to do this?

try

[PROGRAM]
[<channel number>]
[PRI]

--
David Palmer dpalmer@ix.netcom.com
Monterey, CA

3842. Re: Looking for a mailorder outfit to purchase a handheld scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: markl9@aol.com
Message-ID: <50m0s3$k27@newsbf02.news.aol.com>
Source record: 224390

Also: Scanner World and Electronic Equipment Bank. Both have web sites.

3843. Re: Radio Shack's 1997 Catalog Policy

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <50m16e$db4@dfw-ixnews2.ix.netcom.com>
Source record: 224391

In <50dp6u$20k8@usenetz1.news.prodigy.com> JALM65A@prodigy.com (Jim Wishner) writes:
>
>
>perhaps it also will re-evaluate the policy of asking customers for their
>names, addresses, etc. some (myself included) consider this an invasion
>of privacy, and a waste of time.
>
>dejim
>
All you have to do when they ask those redundancies
is to say: "CASH"....and count my change carefully..."

Puts them off center...or just give them the STARE and
refuse to talk to them any further.....it gets them
off center....

or ask to see their driver's license to make sure
they are HUMANS....registered.

anything to make them aware that "I pay cash, i no
gotto show you no stinkin badges"....

bill

3844. YOU CAN HAVE $25,000 IN 4 WEEKS

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: mws9264@tntech.edu
Message-ID: <1996Sep5.023616@eagle.tntech.edu>
Source record: 224392

****
This works, I did it and have already received $682.00 in the past week.
****
Hello! I've got some awesome news that I think you need to take two minutes to read if you have ever thought "How could I make some serious cash in a hurry???" , or been in serious debt, ready to do almost anything to get the money needed to pay off those bill collectors. So grab a snack, a warm cup of coffee, or a glass of your favorite beverage, get comfortable and listen to this interesting, exciting find!
Let me start by saying that I FINALLY FOUND IT! That's right!. I found it! And I HATE GET RICH QUICK SCHEMES!! I hate those schemes like multi-level marketing, mail-order schemes, envelope stuffing scams, 900 number scams... the list goes on forever. I have tried every darn get rich quick scheme out there over the past 12 years. I somehow got on mailing lists for people looking to make money (more like 'desperate stupid people who will try anything for money!'). Well, when I was a teenager, these claims to 'get me rich quick' sounded irresistible! I would shell out $14.95 here, $29.95 there, $24.95 here, and another $49.95 there. I had maxed out my new Circuit City Card AND my Visa...I was desperate for money!! So, I gave them all a chance but failed at every one of them! Maybe they worked for some people, but not for me. Eventually, I just tossed that JUNK MAIL in the trash when I got the mail. I recognized it right away. I can smell a money scam from a mile away these days, SO I THOUGHT....
I thought I could sniff out a scam easily. WAS I WRONG!! ....I LOVE THE INTERNET!!!

I was scanning thru a NEWSGROUP and saw an article stating to GET CASH FAST!! I thought..."Here on the Internet?? Well, I'll just have to see what schemes could possibly be on the internet." The article described a way to MAIL A ONE DOLLAR BILL TO ONLY FIVE PEOPLE AND MAKE $50, 0000 IN CASH WITHIN 4 WEEKS! Well, the more I thought about it, the more I became very curious. Why? Because of the way it worked AND BECAUSE IT WOULD ONLY COST ME FIVE DOLLARS (AND FIVE STAMPS), THAT'S ALL I EVER PAY....EVER!!

Ok, so the $50,000 in cash was maybe a tough amount to reach, but it was possible. I knew that I could at least get a return of $1,000 or so. So I did it!! As per the instructions in the article, I mailed out ('snail mail'for you e-mail fanatics) a single dollar bill to each of the five people on the list that was contained in the article. I included a small note, with the dollar, that stated "Please Add Me To Your List." I then removed the first position name of the five names listed and moved everyone up one position, and I put my name in

position five of the list. This is how the money starts rolling in! I then took this revised article now with my name on the list and REPOSTED IT ON AS MANY NEWSGROUPS AND LOCAL BULLETIN BOARD MESSAGE AREAS THAT I KNEW. I then waited to watch the money come in...prepared to maybe receive about $1000 to $1500 in cash or so.... But what a welcome surprise when those envelopes kept coming in!!! I knew what they were as soon as I saw the return addresses from people all over the world-Most from the U.S., but some from Canada, even some from Australia! I tell you, THAT WAS EXCITING!! So how much did I get in total return? $1000? $5000? Not even!!! I received a total of $23,343!!! I couldn't believe it!!

I now have a brand new black Acura Integra to speak for, due to this!! Now after almost 8 months, I am ready to do it again!!! So maybe it was possible to get $50,000 in cash, I don't know, but IT COMPLETELY DEPENDS ON YOU, THE INDIVIDUAL! You must follow through and repost this article everywhere you can think of! The more postings you achieve will determine how much cash will arrive in your very own mailbox!! It's just too easy to pass up!!!

Let's review the reasons why you should do this: The only cost factors are for the five stamps, the 5 envelopes and the 5 one dollar bills that you send out to the listed names by snail mail (US Postal Service Mail). Then just simply repost the article (WITH YOUR NAME ADDED) to all the newsgroups and local BBS's you can. Then sit back and, (ironically), enjoy walking (you can run if you like! :o) down your driveway to your mailbox and scoop up your rewards!! We all have five dollars to put into such an easy effortless investment with SPECTACULAR REALISTIC RETURNS OF $15,000 to $25,000 in about 3-5 weeks! So HOLD OFF ON THOSE LOTTERY NUMBERS FOR TODAY,EAT AT HOME TONIGHT INSTEAD OF TAKEOUT FROM McDONALDS AND INVEST FIVE DOLLARS IN THIS AMAZING MONEY MAKING SYSTEM NOW!!! YOU CAN'T LOSE!!

So how do you do it exactly, you ask? I have carefully provided the mostdetailed, yet straightforward instructions on how to easily get this underway and get your cash on its way. SO, ARE YOU READY TO MAKE SOME CASH!!!?? HERE WE GO!!!

*** THE LIST OF NAMES IS AT THE END OF THIS ARTICLE. ***

OK, Read this carefully. Get a printout of this information, if you like, so you can easily refer to it as often as needed.

INSTRUCTIONS:

1. Take a sheet of paper and write on it the following: "Please add my name to your list". This creates a service out of this money making system and thus making it completely legal. You are not just randomly sending a dollar to someone, you are paying one dollar for a legitimate service. Make sure you include your name and address. I assure you that, again, this is completely legal! For a neat little twist, also write what slot their name was in: "You were

in slot 3", Just to add a little fun! This is all about having fun and making money at the same time!

2. Now fold this sheet of paper around a dollar bill ,(no checks or money orders), and put them into an envelope and send it on its way to the five people listed. The folding of the paper around the bill will insure its arrival to its recipient. THIS STEP IS IMPORTANT!!

3. Now listen carefully, here's where you get YOUR MONEY COMING TO YOUR MAILBOX. Look at the list of five people; remove the first name from position one and move everyone on the list up slot one on the list. Position 2 name will now move to the position 1 slot , position 3 will now become position 2, 4 will be be 3, 5 wil be 4. Now put your name, address, zipcode AND COUNTRY in position 5, the bottom position on the list.

4. Now upload this updated file to as many newsgroups and local bulletin boards' message areas & file section as possible. Give a catchy description of the file so it gets noticed!! Such as: "NEED FAST CASH?, HERE IT IS!" or "NEED CASH TO PAY OFF YOUR DEBTS??", etc. And the more uploads, the more money you will make, and of course, the more money the others on the list will make too. LET'S ALL TAKE CARE OF EACH OTHER BY BEING HONEST AND BY PUTTING FORTH 120 PERCENT INTO THIS PROFITABLE & AMAZING SYSTEM!!! You'll reap the benefits, believe me!!! Set a goal for the number of total uploads you'll post, such as 15-20 postings or more! Always have a goal in mind!!! If you can UUE encode the file when uploading, that will make it easier for the people to receive it and have it downloaded to their hard drive. That way they get a copy of the article right on their computer without hassles of viewing and then saving the article from the File menu. Don't alter the file type, leave it as an MS-DOS Text file. The best test is to be able to view this file using Microsoft's Notepad for Windows 3.x or WordPad for Windows '95. If the margins look right without making the screen slide left or right when at the ends of the sentences, you're in business!

5. If you need help uploading, simply ask the sysop of the BBS, or "POST" a message on a newsgroup asking how to post a file, tell them who your Internet provider is and PEOPLE WILL ALWAYS BE GLAD TO HELP. I would try to describe how to do it but there are simply too many internet software packages with slightly different yet relatively simple ways to post or upload a file. Just ask for help or look in the help section for 'posting'. I do know that for GNN, you simply select 'POST' then enter a catchy description under the subject box, choose 'ATTACH', selecting 'UUE' and NOT 'TXT', then choose 'Browse' to go look for the file. Find your text file CASH.TXT and click on it and choose 'OK'. Place a one line statement in the main body section of the message post screen. Something like "Download this to read how to get cash arriving in your mailbox with no paybacks!" or whatever. Just make sure it represents its true feasibility, NOT something like..."Get one million dollars flooding in your mailbox in two days!"

You'll never get ANY responses!

6. And this is the step I like. JUST SIT BACK AND ENJOY LIFE BECAUSE CASH IS ON THE WAY!! Expect to see a little money start to trickle in around 2 weeks, but AT ABOUT WEEKS 3 & 4, THE MONEY STORM WILL HIT YOUR MAILBOX!! All you have to do is take it out of the mailbox and try not to scream too loud (outside anyway) when you realize YOU HIT THE BIG TIME AT LAST!!

7. So go PAY OFF YOUR BILLS AND DEBTS and then get that something special you always wanted or buy that special person in your life (or the one you want in your life) a gift they'll never forget. ENJOY LIFE!

8. Now when you get low on this money supply, simply re-activate this file again; Reposting it in the old places where you originally posted and possibly some new places you now know of. Don't ever lose this file, always keep a copy at your reach for when you ever need cash. THIS IS AN INCREDIBLE TOOL THAT YOU CAN ALWAYS RE-USE TIME AND TIME AGAIN WHEN CASH IS NEEDED!

9. (This step added by Charles Reiley). Hello, This is exciting, isn't it?! While I'm on the list, just add a note saying "Please include extra money tips" with your name & E-MAIL address, and I will (FOR FREE) send you some neat methods to increase the money you will receive with this plan. Why?... Why not? I'm not a selfish jerk...I like helping out others. E-mail just makes it a touch easier and cheaper, too! After I drop off the list, I can no longer offer you this advice, obviously, but maybe someone else who gets my tips will offer and simply replace my name on this step number 9. Good luck and give this plan your all, it will definitely pay off! Like Mike said, HAVE FUN WITH IT!!!

10. (This comment added by Mike Lorincz) Hell dude, this is great, just send the money and wait like 1 week, then all of a sudden, BOOOOOOM! Mail flood full of dollar bills. Hahahah its great
****
****
THE NAMES LIST THE NAMES LIST THE NAME LIST
****
* HONESTY IS WHAT MAKES THIS PROGRAM SUCCESSFUL!!!
*
* 1. Sandy Kim
* 3047 David Ave #10
* Campbell, CA 95128
*
* 2. Kevin Warkentin
* 1709 Ulex
* McAllen, TX 78504
*
* 3. J Watson
* #8 45 Street Cres
* Sylvan Lake, Alberta, Canada

* T4S 1K7
*
* 4. Ben Pickens
* 615 4th Street NE Apt 10C
* Tuscaloosa,AL 35404-5706 USA
*
* 5. Michael Sawyer
* 75 E. 18th St. Apt. C
* Cookeville, TN 38501 USA
****
This works, I did it and have already received $682.00 in the past week.
****

3845. Re: LAPD Strike Teams ?

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: llevy@pacificnet.net
Message-ID: <50lga6$mjc@news2.cais.com>
Source record: 224393

hh357@aol.com (HH357) wrote:

>In article <50hqp1$gv4@news2.cais.com>, llevy@pacificnet.net (Larry Levy)
>writes:

>>
>>What you were most likely hearing was a training drill for civil
>>disturbance responses that was held in the parking lot at Dodger
>>Stadium.

>Thats possible, except that a Dodger game was in progress. And by the
>tone of the officer in charge you wouldn't have thought it was a drill.
>It also was out in the street, not in the parking lot.

>MAybe they were testing the officer in charge!

>That still doesn't tell me what a Strike Teams is though.
> cheers

Are we talking about Sun, 8/25 or last weekend?

I was at the 8/25 game and there was no problem that I could see, but
I admit, that doesn't mean much..

In any case, if it was a drill at "Camp Snoopy" behind Dodger Stadium,
as one poster pointed out, then no one at the Stadium might have
noticed.

-Larry

3846. Re: Mobile Scanners - Illegal in USA?

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: hh357@aol.com
Message-ID: <50lu8h$jn9@newsbf02.news.aol.com>
Source record: 224394

In article <841868198-1-4247@manatee.envirolink.org>, Sparky J. Morehouse <sjmorehouse@envirolink.org> writes:

>
>Also, a hand held scanner can be quickly stashed under the seat if you do get
>pulled over.

Stashing anything under the seat will likely get you in trouble. Maybe even shot in some locales. Atleast make it a semi-perm installation.
cheers

3847. Re: RS-2042 & Opto 456 board...

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: hh357@aol.com
Message-ID: <50ltco$ji1@newsbf02.news.aol.com>
Source record: 224395

In article <CCARTEE.96Sep4122316@griffon.cisco.com>, ccartee@cisco.com
(Claude Alan Cartee) writes:

>
>I have some questions regarding the operation of the RS-2045 with the
>Optoeletronics board installed...
>
>1. How difficult was the installation? Did it require any surface
>mount soldering? Any soldering at all? Did it reqiure any holes
>drilled into the unit?

Make sure you have a "brand new" nibbling tool. The case in back is
steel.
cheers

3848. Re: Mobile Scanners - Illegal in USA?

Newsgroup: rec.radio.scanner
Date: 1996-09-05 00:00:00 UTC
From: BaBaBooey <zzz@nowayman.com>
Message-ID: <322E7875.23A3@nowayman.com>
Source record: 224396

I know for a fact that they are legal in Ohio. I believe mobile scanners are legal in the majority of states.

Sparky J. Morehouse wrote:
>
> Another point I'd like to add is that HOW will a law enforcement officer even
> KNOW you have a scanner unless you're pulled over? If you're discrete, obey
> the traffic laws, and don't have an antenna farm on your vehicle, how will
> they know? My advice is to simple BLEND IN..!
>
> Also, a hand held scanner can be quickly stashed under the seat if you do get
> pulled over. Antenna couplers exist so you can use your car antenna can be
> also used for the scanner.
>
> In note <321B3E20.7666@pla-net.net>, Stan Vandiver writes:
> >Gus wrote:
> >:>
> >:> rvsamson@vcn.bc.ca (Ramon V. Samson) wrote:
> >:>
> >:> >This maybe an FAQ but, is it true that scanners, particularly mobile ones
> >:> >are now illegal in the US?? My friend, a scanner enthusiast here in
> >:> >British Columbia, Can, plans to travel by car in the US West Coast states
> >:> >next month, but says he can not take his scanner because of this...Can
> >:> >anyone out there answer this...
> >:>
> >:> I have heard from a friend who is an ham operator that if you are a
> >:> ham you can carry it claiming it for ham use. in some states it is
> >:> suppose to be illegal. Tx is one but I have been unable to get the
> >:> law that states it. It is mainly ilegal to listen to law enforcement
> >:> and emergencies. that is the reason for the law. so that ambulance
> >:> chasers and sight seers will not show up at every call.
> >:>
> >:> good luck
> >
> >I think it is illegal in most states, but not necessarily for the reason
> >stated byGus, although that may also be part of it. The biggest "ambulance
> >chaser" of themall is the news media, and like amateur radio operators, they
> >are also frequentlyexempted from the scanner laws. I believe the main
> >reason for making mobile policescanners illegal is to prevent people (ie,
> >criminals) from monitoring the policeactivities while in the commission of a
> >crime, or flight from a crime. Not that itwould make a big difference to
> >criminals anyway... just to be breaking one more law!But its one more thing
> >to charge them with if they're caught I guess.
> >Also, while amateur radio operators may not be exempted in *every* state

> >from thelocal scanner laws... many of our VHF/UHF radios have the capability
> >to receive (butnot transmit) on the public service bands. Because of this,
> >the FCC made a federalpreemption to local/state scanner laws so that we may
> >travel nationwide with ourham radios without fear of having them
> >confiscated. Of course, not all police deptsare aware of this, and its a
> >good idea to carry a copy of this FCC preemption whentravelling, along with
> >a copy of the amateur license. It would also be prudent toturn off the
> >radio if approached by an officer and not try to "show off" that youcan
> >listen in on his conversations... why invite trouble?--
> >
> >Best regards, Stan
> >ax.25: KD9BE @ KD9BE.#NWIN.IN
> >www: kd9be@pla-net.net/~kd9be/
>
> ---
> Enjoy,
>
> Sparky
>
> ---
> FROM: Sparky J. Morehouse "in the Wine Country of California"
> HAM: KE6VGA
> REPLY: sjmorehouse@envirolink.org Please support Public Radio
> ---

3849. Standard C 508 A - the REAL mini-scanner - Cell question.

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <DxC0n7.5wv@news2.new-york.net>
Source record: 223997
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Having been so busy lately, along with playing with some radios that are new releases, I haven't been able to play with my Standard C 508 A. However, in light of the current WELZ min scanner, I decided to take the C 508 A out of mothballs, and I continue to marvel at how this is truly the MINI SCANNER of choice for me! Not as much coverage as the WELZ, but PL capabilities, lockout, etc....with GREAT performance, and you can TX as well!

Will be interesting to see how the pending AOR AR 16 compares.

QUESTION : I decided to do the cell mod for the C 508 A, and I can now search throgu the cell band freqs in 30 Khz increments...BUT, it seems to be totally deaf there...I'm using the ANLI antenna, and other areas of the 800 band are fine. Any thoughts, experiences in this area?
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

3850. Regency 1500 repair

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: testb@sure.net
Message-ID: <50qb3k$dd@sun1.sure.net>
Source record: 223998

Does anyone know where I can send my Regency 1500 scanner to be repaired? Everything appears to work ok except the audio output. First the speaker didn't work, but the headphone did. Now there is no audio at all.

Thanks in advance,
Steve

3851. fS: UNIDEN FPH-510 5W, 10CH WALKIES

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: "Glenn compuserve 70414", 2514 <70414.2514@CompuServe.COM>
Message-ID: <50qbls$9cs$1@mhafc.production.compuserve.com>
Source record: 223999
Cross-posted to: rec.radio.scanner,rec.radio.swap

FOR SALE: 4 - UNIDEN FPH510DT 5 WATT, 10 CHANNEL PORTABLE RADIO
WITH CTCSS. INCLUDES BATTERY AND RAPID CHARGER.
PROGRAM TO YOUR SPECIFICATIONS. ASKING $175 EA.

1 - UNIDEN FPH-516DT 5 WATT, 16 CHANNEL PORTABLE
RADIO W/ CTCSS, SCAN, AND DTMF PAD. INCLUDES
BATTERY AND RAPID CHARGER. PROGRAM TO YOUR
SPECIFICATIONS. ASKING $200

E-MAIL GLENN AT 70414.2514@compuserve.com if iterested.

3852. AOR DA3000 Discone

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: angelalo@ctv.es
Message-ID: <322f4892.4251428@news.ctv.es>
Source record: 224000

Hello !!!

This is my first message here. Sorry for my english, I am spanish and can not manage very well.

I'm looking at getting a discone antenna for my ar8k, and have found DA3000 is a bit expensive. Is it well worth ??

Thanks in advance.

-- Angel Alonso <angelalo@ctv.es>

3853. Re: Scanner FAQ

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: flatted5th@aol.com
Message-ID: <50q4dq$65@newsbf02.news.aol.com>
Source record: 224001

Bill Cheek wrote:

>Are you bad enough to do it? Or...man enough? (Psssst, >hey buddy,
>it's been tried a time or three already. You sure you want >in on the
>act, too?)

When it comes to defending a otherwise good group from the likes of your sorry ass, you bet I do. All you want; to do Cheeks is expose yourself enough through constant posting to make everybody so sick of your shit that you can post whatever you; damm well want to even if it is a ad......I aint buyin it and anybody with a lick of sense wont either. You are the kind thats goin to screw up the net for everybody. Go crawl back underneath your rock and stay there. Koppish?

3854. Re: Oakville/ Toronto freq's.

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: Ron Williscroft <Ron-Williscroft@worldnet.att.net>
Message-ID: <323091E6.3F32@worldnet.att.net>
Source record: 224002

```
T. Mooney wrote:
>
> I was wondering if any one has the frequencies to Toronto police or
> things in oakville, eg: security companys, etc. any help would be
> appreciated..

--
Best bet is to walk inot a RADIO SHACK store and buy a copy of the
Haruteq guide. Best frequency book in Ontario.
-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-
Ron Williscroft, EMR-D Amatuer Radio: VE4QE
Pine Falls District Ambulance Communications Specialist
Pine Falls, Manitoba, Canada Radio Ops Instructor/Examiner

P.S.>>>>>PULL TO THE RIGHT AND STOP....Seconds can save someone you
love!
```

3855. Re: Scanner FAQ

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <50q5ae$cod@nnrp1.news.primenet.com>
Source record: 224003
Cross-posted to: rec.radio.scanner,alt.radio.scanner.flame_fest

FLAT-HEAD wrote:

>When it comes to defending a otherwise good group from the likes of your
>sorry ass, you bet I do. All you want; to do Cheeks is expose yourself
>enough through constant posting to make everybody so sick of your shit
>that you can post whatever you; damm well want to even if it is a
>ad......I aint buyin it and anybody with a lick of sense wont either. You
>are the kind thats goin to screw up the net for everybody. Go crawl back
>underneath your rock and stay there. Koppish?

What a pompous ass. You must be another one of those "it's a free
country, as long as you do what I tell you." guys huh?

3856. Radio Shack Freq. Counter

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: jranous@execpc.com
Message-ID: <50q5jr$f5p@newsops.execpc.com>
Source record: 224004

I am looking for input anyone may have on Radio Shack's basic hand held frequency counter. I don't want to take the plunge and spend the money on a Scout and I am wondering how this counter would work as an alternative for finding fairly close range communication freqs.

Thanks for the assistance.

3857. Re: Standard C 508 A - the REAL mini-scanner - Cell question.

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: "ROSS J. LANE" <HANOVER@concentric.net>
Message-ID: <3230FA32.2A0D@concentric.net>
Source record: 224005
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Daniel M. Conti wrote:
>
> Having been so busy lately, along with playing with some radios that
> are new releases, I haven't been able to play with my Standard C 508
> A. However, in light of the current WELZ min scanner, I decided to
> take the C 508 A out of mothballs, and I continue to marvel at how
> this is truly the MINI SCANNER of choice for me! Not as much coverage
> as the WELZ, but PL capabilities, lockout, etc....with GREAT
> performance, and you can TX as well!
>
> Will be interesting to see how the pending AOR AR 16 compares.
>
> QUESTION : I decided to do the cell mod for the C 508 A, and I can
> now search throgu the cell band freqs in 30 Khz increments...BUT, it
> seems to be totally deaf there...I'm using the ANLI antenna, and other
> areas of the 800 band are fine. Any thoughts, experiences in this
> area?
> dconti@carroll.com
> Compuserve - 71242,1774 Amateur Radio - N2TYB
> Ridgefield, New Jersey
Dan:
How hard was the mod to perform. The C508A is the best kept scanner
secret there is. Wish the scan rate was a little faster.

3858. Re: 9913 coax

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: Richard Paschal <rpaschal@primenet.com>
Message-ID: <50q66g$drj@nnrp1.news.primenet.com>
Source record: 224006

Len Anderson <len.anderson@mogur.com> wrote:
: Nobody is restricted to Radio Shack to purchase coaxial cable. Belden
: 9913 and 9914 can be ordered through a local Newark Electronics outlet.
: Depending on the length (100' min.), it runs a dollar a foot there.
: There are a great number of electronics product manufacturers with web
: sites now and those can offer addresses of distributors and reps (I
: don't have full Internet access so don't have the huge list).

Amateur Electronics Supply sells Belden 9913 for $.59 / foot.
1-800-558-0411

--
---
rpaschal@primenet.com

3859. Re: How to calculate Image Frequencies??

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <3230A63F.7A8@csra.net>
Source record: 224007

chainsaw wrote:
>
> Hi,my friend has a Pro-51,this is a dual conversion scanner
> so images are there.
> How would I calculate the frequency range of 824-849 MHz??
> The 869-895 range can be searched directly through the well
> known kepad trick,but he is interested in the 824-849 range.
> What "range" of frequencies should he search through?
> We are both in Canada,in case of concern for the ECPA which does not
> exist here.
>
> Thanxx for any input given!!
Try taking the lower frequency, add or subtract the first IF frequency X
2, and that should be the image frequency:

824 + (First IF frequency X 2)
849 + (First IF frequency X 2)

OR:

824 - (First IF frequency X 2)
849 - (First IF frequency X 2)

Cheers!

Jim N2ZZ

3860. Re: WinRadio Review

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: jwmann@concentric.net
Message-ID: <3230D42A.58B6@concentric.net>
Source record: 224008
Cross-posted to: rec.radio.scanner,alt.radio.scanner

PjB wrote:
>
> > Peter Trapp <alpha10@ibm.net> wrote:
> >
> > > Given there is no data given for selectivity or image rejection
> > > in Bill's report, I would have conclude that what is being offered
> > > here is just another scanner except it uses a PC (not very portable)
> > > in place of a built in microprocessor for control.
> > >
> > > While Bill's review raves about "World Class" and gushes with
> > > excitement. I would like to see more real specs on WinRadio.
> > > Yes, I've seen Win Radio's web page and it has nothing more than
> > > Bill posted. How about some real facts not just a
> > > lot of marketing hype. :-(
> > >
> > >Peter, KD4CN
>
> I have to agree. Made you wonder it Cheeks has an interest in WinRadio.
> Did'nt he even offer a hush-hush special deal, to expire shortly? Now if
> that aint being in bed with those people, I dont know what is....
>
> In article <323074cf.8754920@192.188.72.23>, bcheek@cts.com wrote:
>
> >
> > Well, Mister Peter Amateur Radio Operator KD4CN Trapp, I just posted
> > some facts for you under the WinRadio Review and WinRadio Technical
> > Specifications threads. Now let us cover one more little piece of
> > turf, if we may.
>
> Ouch! William, did you miss your coffee this am? Awfully defensive, old
> boy.....

You never have anything orginal to say. You only leach off other people's
have witted remarks. Too bad.

3861. Re: A *VERY* SCARY SCENARIO

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: Ben Hines <bhines@sdcc13.ucsd.edu>
Message-ID: <50q6ua$daa@sdcc12.ucsd.edu>
Source record: 224009
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

Why do I find this hard to believe?.. I am sure you get a lot of people who interfere with your duties, but are you sure they are ALL "scanner junkies" just because they are there?.. have you actually seen scanners in these people's hands?.. I seem to remember other EMTs posting around here that they never have had this happen.

By the way, if my son had died in an auto accident, I would WANT to know RIGHT AWAY.

-Ben

In article <50p5kp$iv0@newsbf02.news.aol.com> TomP EMT, tompemt@aol.com writes:
>As a 5 yr EMS worker, I cant even tell you how many times I have responded
>to MVA's or the like to find some scanner junkie/whacker A. telling me how
>to do my job or B.found that they have compromised crime scenes,
>endangered patients and basically caused more harm than good. This happen
>so regularly its not funny. As a scanner buff myself it bothers me to see
>these people pretending to be cops, medics or firefighters. The reason we
>switch frequencies is not so much the whackers as more for scene security,
>and also confidentiality. We actually had a fatal MVA a few years ago and
>the victims mother and father were notified by a party, who heard on their
>scanner their son was dead!!!!!! This is why we do it.....anyways, just
>thought I would add my 2 cents...Tom

--
bhines@sdcc17.ucsd.edu "You're either in with the lizard people
<http://sdcc17.ucsd.edu/~bhines/> or you're not" - Tori Amos
*** Email address changed to bhines@sdcc17.ucsd.edu August 19 ***

3862. Re: A *VERY* SCARY SCENARIO

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: John Nelson <johnn@pacifier.com>
Message-ID: <3230E977.6C40@pacifier.com>
Source record: 224010
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

Ben Hines wrote:
>
> Why do I find this hard to believe?.. I am sure you get a lot of people
> who interfere with your duties, but are you sure they are ALL "scanner
> junkies" just because they are there?.. have you actually seen scanners
> in these people's hands?.. I seem to remember other EMTs posting around
> here that they never have had this happen.
>
> By the way, if my son had died in an auto accident, I would WANT to
> know RIGHT AWAY

Typical scanner junkie/whacker point of view. They ALL think that they are "providing a service" with their meddling.

BELIEVE IT! I can't BEGIN to list the reasons why it is BAD for jerk-offs with scanners to make death notifications, or otherwise get involved with somebody else's business (police, fire, ems, etc.).

More to the point, the EMT's in question, whose statement about "...too many hams..." started this thread, were doubtless concerned about patient confidentiality and didn't want to broadcast sensitive information that they knew the legions of scanner-heads would hear. That they equate hams with other parasitic forms of radio-user life forms, such as the scanner-head, is a sad statement about the hams' current public image.

3863. Re: RS-2042 & Opto 456 board...

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: Bob Schwerdtman <BOB9000@concentric.net>
Message-ID: <3230AC15.2F13@concentric.net>
Source record: 224011

Armadillo wrote:
>
> On Thu, 05 Sep 1996 20:12:12 GMT, dan.morgan@worldnet.att.net (Dan
> Morgan) wrote:
>
> >>Make sure you have a "brand new" nibbling tool. The case in back is
> >>steel.
>
> That's good advice.
>
> >The only other problem is to find some decent software for the
> >package.
>
> Probe for DOS (which runs great under windows BTW) is my favorite...
> Tons of features, fast (100 channels per second on a fast computer)
> and runs on any old DOS machine... makes a dedicated computer for the
> radio an affordable proposition... and a great package (G).
>
> Scanstar for Windows is also a good choice.
>
> KenWhat setting do you use to get 100 channel scanning? I am runnig my 2035
on a Pentium and I am getting only 38-45 CPS (which is fine with me) I
have it set for 19.200 baud. What else can I do?

3864. Re: SCAN-L (Was Re: [Fwd:])

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: Ben Hines <bhines@sdcc13.ucsd.edu>
Message-ID: <50q9ae$dss@sdcc12.ucsd.edu>
Source record: 224012

In article <malex-0609960630570001@news.kersur.net> Michael Alexander,
malex@kersur.net writes:
>I'm sorry, I don't understand what you are saying. If the newspaper
>printed a libelous statement both the reporter and the newspaper could be
>sued. That much is certain.

Yep, that's true. But that's because they have editors.

>Yes, Scan-L does redistribute what is sent to it. If it redistributed a
>libelous statement then the maintainer of that list could be sued as well
>as the person making the libelous statement. That's what was being
>threatened, I believe.

That was what was threatened, but the case law does not support it.
SCAN-L was NOT moderated. I could send a message to it and everyone would
get it, without the "maintainer's" intervention. That's why he can't be
sued. The case law supports this. Prodigy was found responsible for *all*
of the messages in their bulletin boards because they exercised some
modetorial (sp?) control over them. Sorry, don't remember the exact
case. But if they hadn't exercised moderation, then they wouldn't have
been liable.

>Yes, some one is there to say completely what goes and what stays--lists
>are moderated (sometimes actively, sometimes not, but someone sets up the
>lists, controls its distribution and cleans out the spam and other b.s.).

Lists arent always moderated!

-Ben

--
bhines@sdcc17.ucsd.edu "You're either in with the lizard people
<http://sdcc17.ucsd.edu/~bhines/> or you're not" - Tori Amos
*** Email address changed to bhines@sdcc17.ucsd.edu August 19 ***

3865. Re: WinRadio Review (Avoiding the crossfire)

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: Barry O'Bryan <barry@netten.net>
Message-ID: <3230DBE0.4F2E@netten.net>
Source record: 224013
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hey Bill,I would like to read your entire review of WinRadio if it is still available. The tidbits of information that I have read here in the war zone have tweaked my interest.I just got back into scanning and it looks like I have a lot of catching up to do.

Thanks

Barry O'Bryan

(Pre-800 MHz low tech Regency scanner guy)

3866. Pennsylvannia scanner stores

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: Greg Morgan <gmorgan9@mail.idt.net>
Message-ID: <3230EDA5.37D7@mail.idt.net>
Source record: 224014

Does anyone know of any stores in the Pennsylvannia where I could buy scanners,scanning supplies,books,and other stuff. I am located in NorthHampton Co.

Thank you,
Greg

3867. Pittsburgh to Miami Radio Freqs. Reqd.

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: sky@telerama.lm.com
Message-ID: <50qoj3$10r@defender.lm.com>
Source record: 224015
Cross-posted to: alt.radio.scanner,rec.model.railroads,rec.radio.scanner,misc.transport.rail.americas

I will be taking a rail vacation from Pittsburgh to Miami, (thru Philly). Train 40 (Broadway Limited)from Pittsburgh, connecting in Philly with Train 97 (Silver Meteor) to Miami.

Two questions;

1. Can anyone give me the radio frequencies that Amtrak would use on those runs, and;

2. Is there enough radio traffic to justify taking a scanner?

Thanks in adcance for your help!!!!!

Best regards,

Jim Osten

--

3868. FS: AOR1000XLT

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <50qpft$9gj@newsbf02.news.aol.com>
Source record: 224016

For Sale:

AOR1000XLT Wide Range Monitor (aka scanner)

Like new condition. Used only with case and indoors.

Specifications:
Coverage: 0.5 - 1300MHz Continuous (NO gaps)
Channels: 1000 arranged in 10 banks of 100
Search ranges: 10
Demod: AM, FM, WFM

Includes:
-All orignal accessories
(Box, case, AC adapter, rubber duck antenna, manual, etc.)
-"Guide to the AR1000" by Howard Bornstein, with quick reference sheet
(A necessary supplement to the poor instruction manual that comes with
it).

Asking $300 + Shipping & COD

3869. Help! TAD MD-150

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: Kevin Antonichuk <kchuk@mag-net.com>
Message-ID: <3230E8DF.71AF@mag-net.com>
Source record: 224017

Any info at all appreciated. Is it programmable/modifiable anything at all.

3870. RF systems

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: angelalo@ctv.es
Message-ID: <322f4cb9.5314089@news.ctv.es>
Source record: 224018

Hello !!!

Sorry for my english, I am spanish and can not manage very well.

I'm looking at getting a shortwave antenna for my ar8k, and have found
RF systems have some very well known antennas.
Does anybody work with Magnetic Longwire Balun from RF systems ???
Or perhaps with DX-10 ??
I think these are the most appropiate antennas I have found.

Please, I need as much information as possible.
Any info will be wellcome.

Thanks in advance.

-- Angel Alonso <angelalo@ctv.es>

3871. Re: New Radio Shack Catalog

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: Harold Hackman <hhackman@earthlink.net>
Message-ID: <3230F53D.484@earthlink.net>
Source record: 224019

I walked in and asked for a catalog . There were two salesman there. While salesman number one went for a catalog in the back room, the first salesman said they would have to add my name to the database to give me the catalog. The salesman with the catalog pointed to the $2.95 price on the cover and asked me for it. I said that I thought they were free. The first salesman told the second one to give it to me. The second salesman entered inventory data (NOT my name or address) in the POS terminal and gave me the catalog. I thanked them and walked out.

Strange!

3872. Re: Ocean City MD

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: Charles L Mankin <clmankin@p3.net>
Message-ID: <3230F3F2.3D84@p3.net>
Source record: 224020
Cross-posted to: alt.radio.scanner,rec.radio.scanner
Body handling: Binary attachment payload not displayed: OCMD.WRI

Here's what I have for OCMD

[One or more binary attachments are retained only in the source text.]

3873. Re: Eastern Pennsylvania/South Jersey freqs

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: Charles L Mankin <clmankin@p3.net>
Message-ID: <3230F4A8.1C07@p3.net>
Source record: 224021
Cross-posted to: alt.radio.scanner,rec.radio.scanner

The Mik wrote:
>
> I am looking for Eastern Pennsylvania and Southern New Jersey fire
> frequencies. Most importantly, if you could, I need the call signs for
> the different stations so I can know just where the transmission is
> originating from. Any info would be greatly appreciated. Please reply
> by e-mail and not to this newsgroup.
>
> Thanks
>
> MJMPost to Phl.scanner, which is the usenet for Phila scanner people. Also
if you e-mail me direct I'll get you what I have for Delaware,
Montgomery, Chester & Lancaster counties as well as Philadelphia and the
state of DE. Chuck Mankin
Also watch for my upcoming article on scanning in the state of Delaware
in Popcomm.

3874. Re: A *VERY* SCARY SCENARIO

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <32310391.6F91@pacbell.net>
Source record: 224022

Andy Domonkos wrote:
>
> These whackos persuing accident/crime scenes deserve to be arrested or at
> the least detained by police. Anyone willingly interfering with public
> safety operations are in the same category as criminals themselves.

If they arrested these whackos, there wouldn't be any members of the
press
left! :)

--

---
service@pacbell.net
http://www.westworld.com/~justus

3875. Re: DEA ch. 10 in NY/NJ area??

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <323107EF.5FAF@pacbell.net>
Source record: 224023

I show that DEA channel 10 is 418.0500 and is used to interagency
coordination. For the complete listing of DEA frequencies, check out
KC5KTO's radio page, I don't know the address off hand but there is
a link to it from my scanner page.

http://www.westworld.com/~justus/scanning.htm

If you have been on KC5KTO's page yet, prepare to be impressed, it's
my favorite scanning page!

alanoue@shrsys.hslc.org wrote:
>
> Does anyone know what freq. DEA ch. 10 is in the NY/NJ area? It is not
> apparently 417.750 as listed in the new Scanner Master. I often hear them
> say to switch over to ch.10 while on ch.13 (another freq. not listed in SM).
> Thanks,
> Phil

--

____
service@pacbell.net
http://www.westworld.com/~justus

3876. Re: How to calculate Image Frequencies??

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: Porchnoy <Porchnoy@ix.netcom.com>
Message-ID: <3230D704.3383@ix.netcom.com>
Source record: 224024

chainsaw wrote:
>
> Hi,my friend has a Pro-51,this is a dual conversion scanner
> so images are there.
> How would I calculate the frequency range of 824-849 MHz??
> The 869-895 range can be searched directly through the well
> known kepad trick,but he is interested in the 824-849 range.
> What "range" of frequencies should he search through?
> We are both in Canada,in case of concern for the ECPA which does not
> exist here.
>
> Thanxx for any input given!!
For the image frequency on the PRO-51, add 21.605 MHz. Thus, the range
of 824-849 MHz would have images from 845.605 to 870.605.
--
Fixing used Volvos is probably easier and more fun than
trying to get Abe Lincoln re-admitted to Pat Buchanan's
party [the Republican Party].
-- Editorial: The New York Times (August 14, 1996)

3877. Re: A *VERY* SCARY SCENARIO

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: John Quackey KISSOFF <No-place@anywhere.org>
Message-ID: <3230F5D1.1631@anywhere.org>
Source record: 224025
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

Patrick Cook wrote:

>Hello everyone:

>I just got off the phone with my mom, who's a home-shopper turned scanner-buff,
>and what she described to me (IF this indeed happened the way she described
>it to me is EXACTLY what happened).

Ok, lets get pumped up on second hand info!

>From what she told me, this is what happened. Keep in mind that I know
>NOTHING of the particulars of this incident other than what she told me:

Now we're rolling with good solid unknown particulars of the incident!

(snip)

>What caught my mom's (and later mine) ears was when some Fire Department
>personnel said (again according to her accounts of this incident) something
>like "There are too many hams listening to us. Switch to Channel 2" (or
>whatever channel they went to for simplex, on-scene communications).

It's common practice for law enforcement etc. to use lesser known (often
non-repeater) channels when they have to give out names, phone numbers,
incident particulars and other specific info over the air that might be
inappropriately used by persons listening in with scanners. Maybe the
fire department personal used the term "ham" instead "nosey old women
with overly paranoid children" in the interest of community relations
(they've probably had sensitivity training).

>What's so scary about it, you say??

I think we *know* what the scary part of this post is!

(snip)

(snip)

(snip)

(snip)

(snip)

(snip)

(snip)

(snip... snip...)

(snip... snip...)

(snip... snip... whew!)

>Sincerely,

>Patrick Cook, KB0OXD
>Denver, Colorado

Miller Time!!!!!!!

3878. swap 2m mobile/laptop

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: Brad Gulleff <bgulleff@pacifier.com>
Message-ID: <3230DED0.3837@pacifier.com>
Source record: 224026

Hi, I have A KENWOOD TR-7950 2M MOBILE RADIO THAT I WOULD LIKE TO TRADE
FOR A LAPTOP COMPUTER.
BGULLEFF@PACIFIER.COM
PHONE 503-325-7833

3879. Pro 26 Leather Case

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: Gary Baker <gbaker@pacifier.com>
Message-ID: <3230EC8B.2975@pacifier.com>
Source record: 224027

Just purchased the Leather case for my Pro 26,
A bit spendy at 19.95 plus 2.00 bucks for shipping but who cares
after spending the cash on the scanner!
Fits like a glove and gives you easy access to the buttons and knobs!
And best of all, To protect your investment!!
Gary

3880. Re: How to calculate Image Frequencies??

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <32310942.79C6@pacbell.net>
Source record: 224028

I've got a bearcat 200xlt, if anyone knows what to add to figure out the frequency image on it I'd appreciate it.

Thanks!

Porchnoy wrote:
> For the image frequency on the PRO-51, add 21.605 MHz. Thus, the range
> of 824-849 MHz would have images from 845.605 to 870.605.

--
_____
service@pacbell.net
http://www.westworld.com/~justus

3881. Scanners and RC model aircraft

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: engineer@ccnet.com
Message-ID: <50obgh$8ss_003@h98-160.ccnet.com>
Source record: 224029

Need a little bit of help here. I fly RC aircraft which operate in the 72Mhz band. We have been experencing some problems on several of the FCC assigned channels (I should note that we are secondary users in the band to everyone else). I am looking for a scanner that has included as part of the frequency range, the 72 Mhz band. As an added bonus, I am talking levels of -60 dBm and lower so a frequency doubler will not work and the harmonics are not strong enough to pick up with my BC200XLT.

Suggestions on new equipment, hand held?

Suggestions on older equipment that one might be able to find used?

Thanks in advance

Eric Helms
engineer@ccnet.com

3882. **FS** 100 Channel Uniden Scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: andrew@wlc.net
Message-ID: <50u7lr$8s3@dfw-ixnews6.ix.netcom.com>
Source record: 224030
Cross-posted to: rec.radio.scanner,rec.radio.swap,alt.forsale,misc.forsale

Uniden Bearcat 100 Channel Desktop Scanner

Model: 860 XLT

100 Channel -- 12 band -- 800 mhz Scanning Radio. Like new,
approximently 7 months old. Telescoping attention, and power cord
included. I nolonger have the original box, or manual.

Asking $ 100.00 (Or Best Offer)

3883. CHEEK-3

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: roberth@intnet.net
Message-ID: <3230b489.2173380@news.intnet.net>
Source record: 224031

I saw a vanity tag on the back of a car in Tampa this morning that
read CHEEK-3. What's the scoop on this Bill?

--
Bob
roberth@intnet.net

3884. Re: Standard C 508 A - the REAL mini-scanner - Cell question.

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: Steve Donnell <sdonnell@nh.ultranet.com>
Message-ID: <3230F0A8.3F65@nh.ultranet.com>
Source record: 224032
Cross-posted to: alt.radio.scanner,rec.radio.scanner

ROSS J. LANE wrote:
>
> Daniel M. Conti wrote:
> >
> > Having been so busy lately, along with playing with some radios that
> > are new releases, I haven't been able to play with my Standard C 508
> > A. However, in light of the current WELZ min scanner, I decided to
> > take the C 508 A out of mothballs, and I continue to marvel at how
> > this is truly the MINI SCANNER of choice for me! Not as much coverage
> > as the WELZ, but PL capabilities, lockout, etc....with GREAT
> > performance, and you can TX as well!
> >
> > Will be interesting to see how the pending AOR AR 16 compares.
> >
> > QUESTION : I decided to do the cell mod for the C 508 A, and I can
> > now search throgu the cell band freqs in 30 Khz increments...BUT, it
> > seems to be totally deaf there...I'm using the ANLI antenna, and other
> > areas of the 800 band are fine. Any thoughts, experiences in this
> > area?
> > dconti@carroll.com
> > Compuserve - 71242,1774 Amateur Radio - N2TYB
> > Ridgefield, New Jersey
> Dan:
> How hard was the mod to perform. The C508A is the best kept scanner
> secret there is. Wish the scan rate was a little faster.Hi,yes the Standard C508 is the
best kept scanner secret.I had heard
that recently manufactured versions of the '508 were now "cell blocked"
I'm not sure if this actually refered to a "programming" block, as seen
in recent scanner models. Or maybe that programming of Cell CHs would
still occur,but that the CPU would not "load" any programming data in
the PLL syth,or possibly not logic selecting the 800 MHz rec band
filter.Try this: with a Cell band CH programmed in,look 23.05 MHz UP
from that freq using another receiver.Do you pick up the carrier of the
508's LO on the other radio? Also try Checking 46.1 MHz (23.05 x 2) up
from the Cell band,do you pick up Cell signals there??? Let me know what
you get.
508 tip: A great belt worn carry case for the 508 is the nylon web pouch
meant for the Motorola Minitor 2,much more unobtrusive than anything on
the Ham market
73's
WA1YKL

3885. Re: The Elusive Ch.7 Howard Co., MD

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: Will Beachy <wbeachy@erols.com>
Message-ID: <32304947.7751@erols.com>
Source record: 224033
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Tracy Justus wrote:
>
> Try this. Program all your local law enforcment mutual aid frequencies
> in a seperate bank. Next time you hear them switching to channel 7
> start scanning that bank. You might also use another bank to put in
> the frequencies of near by agencies (Sheriffs, other city police,
> highway patrol, etc..).
>
<snip>
> _________________________________
> service@pacbell.net
> http://www.westworld.com/~justus
I've been scanning all mutual aid (fire & police), all county fire,
and county government channels with no sucess. I have also done this
with the surrounding counties and cities police and sheriffs. The
problem is one: They use this channel so very rarely, and two: I
have no more frequencies to try that I've not already identified.

Will

3886. Re: A *VERY* SCARY SCENARIO

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: tompemt@aol.com
Message-ID: <50p5kp$iv0@newsbf02.news.aol.com>
Source record: 224047

As a 5 yr EMS worker, I cant even tell you how many times I have responded to MVA's or the like to find some scanner junkie/whacker A. telling me how to do my job or B.found that they have compromised crime scenes, endangered patients and basically caused more harm than good. This happen so regularly its not funny. As a scanner buff myself it bothers me to see these people pretending to be cops, medics or firefighters. The reason we switch frequencies is not so much the whackers as more for scene security, and also confidentiality. We actually had a fatal MVA a few years ago and the victims mother and father were notified by a party, who heard on their scanner their son was dead!!!!!! This is why we do it.....anyways, just thought I would add my 2 cents...Tom

3887. Re: Trunked and Conventional

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <32301D71.4E49@pacbell.net>
Source record: 224048

Don,

If your local police department is on a trunked system, then the best way to monitor is to take the delay off of all the frequencies in the trunked system. Some areas split their trunked systems into geographical areas (For example Orange County, California). Orange County uses a trunked system for fire, but they actually have three seperate trunked systems (North, Metro and South) .. I might be wrong on the names since I don't live in Orange County so this is all by memory.

You best bet is to seperate the trunked systems on your scanner so that your only monitoring what you want to monitor (less confusion this way).

Since there are no local trunked systems in my area maybe I can refer you to someone who should have more information listening to them. Bill Cheeks is from San Diego and if I remember correctly most (if not all of San Diego's government is on a trunked system). Just make sure you ask precice questions from Bill, other wise you'll get 90% (Why don't you be more specific and %10 answer).

Bottom line is, if you want to monitor a trunked system you need to take all the delays off.

Oh, one other thing .. trunked systems use one of the freqs as a control freq and that can change several times a day .. first thing to do is to scan the entire trunked system until you hear a painfully auwful sound similar to a computer carrier .. once you find that make sure you lock it out, but remember that they can change the frequency of the control channel so you will have to do this every time you turn your scanner on.

Take care and happy scanning!

BAYCITVIDGRP wrote:
>
> In <50o9g3$cme@news1.infinet.com> annon275@bscan.com (Horny) writes:
> >
> >I recently began using my Bearcat BC200-XLT radio scanner, and I found
> that
> >Some police departments use a trunked system. What does this mean as
> compaired
> >to conventional and how does it affect my usage of the scanner. Thanks
> for the
> >help.

--

---
service@pacbell.net

http://www.westworld.com/~justus

3888. Kenwood RZ-1 full coverage receiver FS or FT

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: nickwb4sqi@wwd.net
Message-ID: <50p6ov$rf3@news.zoomnet.net>
Source record: 224049

I have a like new Kenwood RZ-1 wide band receiver for sale for trade.

Coverage is continuous from 500khz to 905mhz, no gaps, full cellular.
100 memory channels with frequency or alpha tag.
Keyboard entry of frequency.
Modes are AM, NFM, WFM.
Different scan modes, seek, carrier, time, audio.
Steps in 5khz, 12.5khz, 25khz.
Stero FM line out jacks on rear panel.
Composite video output rear panel.
Dual antenna inputs, select 1, 1 or both antennas
Built in switchable attenuator.

Price is $350 plus shipping. Will consider trades on:

PRO2006, PRO2035, PRO2042, AOR2700, AOR8000, BC760.

tnx

Nick Marsh
WB4SQI
Ashland, KY
Scanner Enthusiast and Delinquent Amateur

3889. Re: Military Aircraft Freqs in Kansas

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: Phil Johnston <johnston@christcom.net>
Message-ID: <323040B3.3D87@christcom.net>
Source record: 224050

Hurst Laviana (Eagle) wrote:

> Has anybody got military aircraft frequencies for the Wichita, Kansas, area?
>
> We are trying to hear McConnell AFB, the Kansas Air National Guard and
> the B1-Bs flying overhead.

Try the following:

301.6 MHz McConnell AFB Operations
303.0 MHz McConnell AFB Tactical
375.2 MHz McConnell AFB Meteorological Staff

My list is dated as I've not done much milair monitoring in a year or so. I hope this helps.

I've heard all of these frequencies regularly in the past from my location.

Phil Johnston
Springfield, Missouri

PS -- If you've not listened to milair before, you are in for a pleasant surprise. I regularly heard activity on more than 200 UHF (225-400 MHz) channels. The air refueling channels were the most active ... most active were 327.6, 235.1, 305.5, and 260.2 MHz.

3890. Re: New Radio Shack Catalog

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: Paul <smithp@iquest.net>
Message-ID: <32302171.5EB6@iquest.net>
Source record: 224051

Charging for their catalog may have been a good short term decision, but cannot help in the long run. I
used to keep the RS catalog almost as a reference manual. When I needed something like a part or a cable I
would first look it up in the catalog and then drop by the RS. Now, since I do not know exactly what I am
looking for I am just as likely to drop by a nearby local home center or discount store and see if they
have something that will meet my need. Often as not, if the item is commonly used, they do. RS loses.

L. G. Shirley wrote:
>
> I saw all the posts and wondered if Radio Shack had learned any lessons
> from previous years in requiring you and me to buy their catalog.
>
> The good news is I received my latest flier today and it had a note above
> the mailing address to alert me bring the flier to one of their stores and
> they would give me a free catalog.
>
> Same as the old coupon deal they've offered before. Since we do post a lot
> of information about Radio Shack catalog items along with their catalog
> number, it is certainly to RS's advantage to give the catalogs away, one
> to a customer.
>
> I'm sure they've been helped sales wise by post on this newsgroup and
> others. Limiting the catalogs to one per customer should save them money.
> But I don't think asking money for it is a good idea. Hope your fliers
> arrive soon before a RS flame war starts.
>
> Regards,
> LGS

3891. Re: SCAN-L (Was Re: [Fwd:])

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <50pbov$d88@cheatum.frontiernet.net>
Source record: 224052

In article <malex-0509961353410001@news.kersur.net>, malex@kersur.net (Michael Alexander) wrote:
>In article <9609032111024412@atdbbs.com>, clint.bradford@atdbbs.com (Clint >Bradford) wrote:
>
>> >>"...A republisher of defamatory statements is equally liable with
>> >>the original party..."
>>
>> This gross over-simplification is patently ridiculous. The writer knows
>> nothing about the law.
>
>Why is it a gross over simplication? I believe that this is actually true.
>If I, as a journalist, interview you and I write an article in which you
>slander Bill Cheek, the paper and I could be sued for libel. If your
>comments are reprinted in another publication, that publication could also
>be sued for libel. This sort of thing happens all of the time.
>
>I'm not a lawyer, however and you would appear to know more about libel
>law than I do. What is it that the writer and I are missing in our limited
>understanding of libel law?

Check out these US Supreme Court cases regarding the
First Amendment:

Garrison v Louisiana, 379 U.S. 64 (1964) "...even if he did
speak out of hatred, utterances honestly believed contribute
to the free interchange of ideas and the ascertainment of
truth."

FCC v Pacifica Foundation, 438 U.S. 726 (1978) "...if it is
the speakers opinion that gives offense, that consequence is
a reason for according it constitutional protection. For it
is a central tenet of the First Amendment that the
government must remain neutral in the marketplace of ideas."

It could be argued that USSN's officers can be
considered as "public figures", since they have placed
themselves voluntarily in that position. If so, the
precedent in Fallwell v Flynt, 797 F.2d 1270 (CA4 1986)
might also apply to this case. In that case, the U.S. Court
of Appeals for the Fourth Circuit mentioned an "actual
malice" test for false statements to be actionable.

There are other decisions that I cannot locate as
quickly holding that a publisher is not liable for false
statements unless they are aware that the statements are

false and/or act with reckless disregard for the truth. To even begin to argue that aspect, the plaintiff first has to prove that the actual statements are false. No publisher is liable for distributing true statements as news, even if USSN would rather the public not know what's going on.

73 de Dave, NF2G
not a lawyer, just a Criminal Justice major

3892. Extended Frequency.....

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: Karl Leite <kleite@summer.com.br>
Message-ID: <19960906102014.aaaa005EW@babyblue.cs.yale.edu>
Source record: 224053

DEAR FELLOWS:

I have an UNIDEN BC 700 A - scanner and I would like to get
instruction manual and how to extend frequency coverage!

Can you help me???? Please, e-mail me to below addresses!
Thank you in advance!

Vy best 73,

==========
Karl M Leite E-mails: kleite@summer.com.br
Rua Estacio de Sa 1838 ps7km@usa.net
59054-580 Natal, RN, Brasil Fone/Fax: 084-213-2933

*** Ham Radio PS7KM * I Collect LightHouse PostCards Around World ***
==========

3893. Re: A *VERY* SCARY SCENARIO

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: domonkos@access5.digex.net
Message-ID: <50pe3j$bbf@news3.digex.net>
Source record: 224054

These whackos persuing accident/crime scenes deserve to be arrested or at the least detained by police. Anyone willingly interfering with public safety operations are in the same category as criminals themselves.

Perhaps having these individuals grilled over by a psychiatrist and then having this on a police record would help change their disruptive attitudes. It sure would affect their employment opportunities during a background check.

Those individuals are nothing more than gawkers. Unfortunately they give the rest of us a bad reputation.

TomP EMT (tompemt@aol.com) wrote:
: As a 5 yr EMS worker, I cant even tell you how many times I have responded
: to MVA's or the like to find some scanner junkie/whacker A. telling me how
: to do my job or B.found that they have compromised crime scenes,
: endangered patients and basically caused more harm than good. This happen
: so regularly its not funny. As a scanner buff myself it bothers me to see
: these people pretending to be cops, medics or firefighters. The reason we
: switch frequencies is not so much the whackers as more for scene security,
: and also confidentiality. We actually had a fatal MVA a few years ago and
: the victims mother and father were notified by a party, who heard on their
: scanner their son was dead!!!!!! This is why we do it.....anyways, just
: thought I would add my 2 cents...Tom

3894. Improve RS DISCONE with a wire? HELP!

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: tyler@cyberia.com
Message-ID: <50pear$1bv@crash.microserve.net>
Source record: 224055

I've heard it's possible to improve a Rat Shack Discone antenna with a wire on the top of it. I've seen other discones in this configuration. What would be design considerations in the length of the rod at the top? Would it effectively be a 1/4 wave whip? Any help would be greatly appreciated! Thanks in advance. tyler

3895. Re: AOR AR2700 MODS?

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: David Spillett <ka2ctn@ix.netcom.com>
Message-ID: <01bb9c03$8a460460$28ef1fcc@david-spillett>
Source record: 224056

For all the latest info on the AR2700, check out
http://www.mv.com/users/wje/aor.html

-Dave ka2ctn@ix.netcom.com

Mark Fellhauer <sparkfel@primenet.com> wrote in article
<322fc703.2880486@news.primenet.com>...
>
> Are there any mods available for the AR2700?
--snip--

3896. alt.syntax.tactical...was Open Letter About Moderating This Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: "James P. Meyer" <jimbob@acpub.duke.edu>
Message-ID: <Pine.SOL.3.91.960906105351.19490A-100000@godzilla3.acpub.duke.edu>
Source record: 224057

On Fri, 6 Sep 1996, Bill Cheek wrote:

> <snicker> That must certainly be true for a lot of newsgroups, but
> NOT for alt.syntax.tactical. This is one baaaaaaaad-assed newsgroup.
> More than likely, my ISP/server won't import the postings. As I
> understand it, these guys have the power to shut down the US
> Government, and even switchy-swatchy it with Russia's, if they wanted
> to bad enough.
>
> I was thinking about getting on there and boning up a little. :-)

I surfed over to the WWW and used the Alta Vista search engine to
pull down usenet references to the group. Your message here was #4 or 5
in the list, BTW.

The first entry was a FAQ on the group. From what I can see,
these guys are a lame bunch of spammers who couldn't wipe their own
behinds if somebody held their hands for them.

Are you *sure* you want to try to learn things from them? From
what I can see, if you burned out your brain on drugs, you'd still have
to get a lobotomy in order to get down to their IQ level.

Jim

3897. Re: 25 Cordless-phone Frequencies?

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <50pgac$mmj@newsbf02.news.aol.com>
Source record: 224058

From the FAF - Frequently Asked Frequencies
on ftp://oak.oakland.edu
as /pub/hamradio/docs/misc/scanner.faf

Cordless Telephone [15.233]

Chan Base Handset Chan Base Handset

1 43.72 48.76 16 46.61 49.67
2 43.74 48.84 17 B 46.63 49.845
3 43.82 48.86 18 C 46.67 49.86
4 43.84 48.92 19 46.71 49.77
5 43.92 49.02 20 D 46.73 49.875
6 43.96 49.08 21 A 46.77 49.83
7 44.12 49.10 22 E 46.83 49.89
8 44.16 49.16 23 46.87 49.93
9 44.18 49.20 24 46.93 49.99
10 44.20 49.24 25 46.97 49.97
11 44.32 49.28
12 44.36 49.36 Chs A - E handset frequencies
13 44.40 49.40 are also used for baby room
14 44.46 49.46 monitors and low power
15 44.48 49.50 handie-talkies.

Effective 05 June 95, channels 1 - 15 are authorized and
the original 10 channels are renumbered 16-25.

3898. Help with FCC application

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: ccartwr1@kent.kent.edu
Message-ID: <50pg2b$cds@tombstone.kent.edu>
Source record: 224059

I'm trying to figure out how to fill out the application for a license
for my 154mhz handhelds. If anyone understands this thing and can
take a little time to talk me through it via e-mail, I'd appreciate
the help.

Roy

--
"Papa Hegel he say that all we learn from history is that we learn nothing
from history. *I* know people who can't even learn from what happened this
morning. Hegel must have been taking the long view."
(John Brunner, "Stand on Zanzibar")

3899. FS: PRO 2026 MOBILE CELL MODIFIABLE

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: bluedot9@aol.com
Message-ID: <50pgvm$mue@newsbf02.news.aol.com>
Source record: 224060

I have a Pro 2026 mobile scanner that is an "A" code. This means it doesn't have the built in cable but a DC jack (allows for home use). The manufacture date code is 11A3--which means that this is the most desirable version of this scanner. Please note that the "B" code version is not cell modifiable.

Item is new..from RS and is still in the original box, and is a VIRGIN in terms of modifications! You do the mod yourself or I'll do it for you. You be the judge.

Asking price is $180 firm.

I am not making any money off of this puppy, I am just providing a service to those who wish to have a non-ECPA enforced scanner.

Disclaimer: LISTENING TO CELL CONVERSATIONS IS ILLEGAL IN THE 50 UNITED STATES! I am not responsible if you get busted.

Note: I also have a Uniden Bearcat BC200XLT handheld, used, in pristine condition, cell modifiable with original case. Price is $120 firm.

Shipping is ~$8.00 UPS GROUND.

Dave

3900. FS: USED UNIDEN BEARCAT BC200XLT

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: bluedot9@aol.com
Message-ID: <50ph6m$n09@newsbf02.news.aol.com>
Source record: 224061

I have a BC200XLT handheld scanner, used, cell modifiable, w/original carry-case, in pristine condition. Either I do the mod or you do it yourself. You be the judge.

Asking price is $120 firm.
Shipping is ~$8.00.

Disclaimer: LISTENING TO CELL CONVERSATIONS IS ILLEGAL IN THE 50 UNITED STATES. I am not responsible if you get busted.

Dave

3901. Re: LET'S NOT!!!!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: loncaric@postoffice.ptd.net
Message-ID: <50ph5d$q7l@news2.ptd.net>
Source record: 224062

In article <50oe60$h9k@camel0.mindspring.com>, xwing@mindspring.com
says...
>
>Gary Baker <gbaker@pacifier.com> wrote:
>>Tracy Justus wrote:
>>> Let's get this newsgroup rockin' .. I'd like to see some
constructive
>>> posts by both Cheeks and Mackey. In fact I DARE both Cheeks and
Mackey
>>> to a contest!
>>> Which one of you can contribute the MOST to the newsgroup?
>
>
> This sounds quite like a 1st grade teacher trying to rechannel
a
>child's energies. I can look up the postings or down the postings and
>find helpful information from Bill Cheek. I don't even know who
>Mackey is. I guess Mr. Cheek already won your contest?
>
>

C'mon...Everybody's doin' it! You wanna be *cool* dontcha?
(I thought maybe peer pressure would work, too.)

3902. Re: PRO-2035 Mods?

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: Karl Schultz <kws@fc.hp.com>
Message-ID: <323047B8.614D@fc.hp.com>
Source record: 224063

Tom Sledge wrote:

>
> Why don't you gentlemen stop the stupid wining all I wanted to know was
> there any mods for the stupid scanner...stupid,stupid,stupid!!!

I don't think we were whining. We were trying to help you with your
question.

You're welcome.

--
o===o
| Karl Schultz - Graphics Software Engineer kws@fc.hp.com 970-229-4476 |
| Hewlett-Packard 3404 East Harmony Road, MS 74, Fort Collins, CO 80525 |
| HAM: KB0THF, PP-ASEL, EAA: 3 Young Eagles Flown, CAP Dep Sq Cmdr TVCS |
o===o

3903. Re: PRO-2035 Mods?

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: Karl Schultz <kws@fc.hp.com>
Message-ID: <3230499A.79CB@fc.hp.com>
Source record: 224064

Bill Cheek wrote:
> I said:
> > The source I cited has been useful to me and others for quite awhile,
> > despite whatever opinion you may have. I thought that others looking
> > for (other) mods might think so too.
>
> Ohhhh, it ain't a matter of opinion, pal. The quality and content of
> such archives speaks for itself. Just like in the game of poker, the
> cards speak for themselves and there is no "opinion" of which is the
> winning hand. "Useful" is one thing. If you want the cellular mod
> for a PRO-37 or the wideband unlock for an Icom IC-2GAT, sure, the
> archives will have those kinds of files. "Clip-a-diode" or "add-a-
> resistor" kinds of things that can be described in a few lines or
> paragraphs. But those kinds of modifications are in the rare
> minority.

Alright then, "useful".
There are obviously several classes of modifications, from a simple
clip of a resistor, to practically building the whole radio.
If I am looking for the former, then the free, instantanous access
to the oakland ftp repository is great!
For bigger projects, other sources are the way to go.

Thanks for pointing that out. I was thinking in terms of only
the simple mods when I mentioned the FTP repository.

--
o===o
| Karl Schultz - Graphics Software Engineer kws@fc.hp.com 970-229-4476 |
| Hewlett-Packard 3404 East Harmony Road, MS 74, Fort Collins, CO 80525 |
| HAM: KB0THF, PP-ASEL, EAA: 3 Young Eagles Flown, CAP Dep Sq Cmdr TVCS |
o===o

3904. Re: Eastern Pennsylvania/South Jersey freqs

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: jpoll@redrose.net
Message-ID: <50pjp3$4r9@lily.redrose.net>
Source record: 224065
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <50g89k$nvf@sjx-ixn3.ix.netcom.com>, lugey@ix.netcom.co
says...
>

Wrong! Please reply via the newsgroup and carbon copy to email so we
all can have these frequencies

>I am looking for Eastern Pennsylvania and Southern New Jersey fire
>frequencies. Most importantly, if you could, I need the call signs for
>the different stations so I can know just where the transmission is
>originating from. Any info would be greatly appreciated. Please reply
>by e-mail and not to this newsgroup.
>
>Thanks
>
>MJM

3905. 200$ for used Pro 2005

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: jpoll@redrose.net
Message-ID: <50pjto$4r9@lily.redrose.net>
Source record: 224066

Paid 200$ for used Pro 2005 with cellular mod in place. Also has a couple other mods, some lights installed for when a signal is received and a little signal strength meter.

Good price?

3906. Re: THIS BILL CHEEK THING

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: malex@kersur.net
Message-ID: <malex-0609961242120001@news.kersur.net>
Source record: 224067

In article <50nplu$psl@dfw-ixnews9.ix.netcom.com>,
myway@ix.netcom.com(BAYCITVIDGRP) wrote:

>>
> Cut the cords that bind you to the Cheeks Guy and the loyal
> group of festerers who are attracted by this guy's LIGHT.
>
> bill conduit
> the "etc." guy

I cut all of your suggestions in the interest of saving time and space,
but your suggestions are all good ones and I applaud you for your rare
insight.

But what about those with a *compulsion* to read the damn posts? I mean, I
keep reading what Cheek, Mackey, Duff and everyone else has to say even
though they are seldom related to scanning. I can't help myself! It's a
sickness, I freely admit. Not all the booze or drugs in the world can save
me from myself. I keep thinking, just maybe one time, one of these guys
will post something truely revolutionary and I'll miss it! Yes, I know
that is not going to happen (no revolutionary thoughts and no misses
because nothing ever gets thrown away in Cyberspace). I'm sick, I tell
you--sick, sick, sick!

--
Michael Alexander
malex@kersur.net

3907. Network TV on a cellular freq.?

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <6SEP96.16525889@shrsys.hslc.org>
Source record: 224068

Yesterday I saw an ABC newsvan (ch. 7, NYC) in my town with the microwave tower extended. I figured they were getting ready to do a live remote for the 5 PM news and was interested in what the story was about. I checked some of the regular network freqs. and my local PD, but nothing. I then stumbled upon the transmission of the entire live news show (commercials included) over what wouldbe a cellular frequency. Is this how they establish the link with the studio?
Is it like one big phone call? During the actuall broadcast of the story I did hear promptings over this freq. Things like "standby", and "30 seconds". Soon after the segment was over, the cellular "link" was gone.
What's going on here?
Thanks,
Phil

3908. IcomR-1, Z1A, Bearcat 200

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: AAZZ@msn.com
Message-ID: <00001ff6+00005c08@msn.com>
Source record: 224069

I have Thre R-1 mini scanner, with box, manual, charger and optional case for $375. The Z1A is a dual band deluxe featured,handheld ham radio, used 3 hours. I have box and manual and charger. $325. The BC 200 xlt is v good with l/case, charger and manual for $200. Both scanners recieve full cellular band.
E mail

3909. ***FOR SALE: PRO-36 Handheld Scanner***

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: bthafer@acpub.duke.edu
Message-ID: <50plre$2gt@newsgate.duke.edu>
Source record: 224070

I am selling a Realistic Pro-36 handheld scanner which I got for Christmas a couple of years ago. It is in great condition because I've barely used it. (That's also why I'm selling it.) I guarantee that absolutely EVERYTHING on this scanner is in PERFECT condition.

E-mail me with an offer, and I'll accept the best one I receive in the next few days.

Specifications:

--20 channel memory
--Direct frequency entry feature
--UHF/VHF/HI/LO/AIR bands
--Frequencies covered: 30-54, 108-136, 136.005-174, 380-512 MHz
--Power: 6 AA batteries
--Recharging jack for use with Ni-Cd's

Love,
Brian Hafer
bthafer@acpub.duke.edu

3910. Re: The Elusive Ch.7 Howard Co., MD

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: "Patrick D. Lukens" <P.Lukens@ASU.edu>
Message-ID: <32305B4A.6E54@ASU.edu>
Source record: 224071
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Tracy Justus wrote:
>
> Try this. Program all your local law enforcment mutual aid frequencies
> in a seperate bank. Next time you hear them switching to channel 7
> start scanning that bank. You might also use another bank to put in
> the frequencies of near by agencies (Sheriffs, other city police,
> highway patrol, etc..).
>

Try also listening to the CB radio. In Las Cruces, NM, the NMSU police switched to channel 5 on CB to talk BS. The LCPD frequented channel 7. Were the Howard County deputies talking official business at the time or BSing? If the latter, they were likely on the CB.

--
--Patrick

Patrick D. Lukens
Ph.D. Student, History | Format Advisor, Graduate College
Modern Mexico, Public History | Arizona State University
Modern Latin America | Tempe, Arizona 85287-1003
Daddy to Victoria, Age 5 | (602) 965-3521
plukens@imap1.asu.edu | ASPDL@ASUVM.INRE.ASU.EDU
http://www.public.asu.edu/~plukens

3911. Let's Rock??

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <323052F2.52D9@starlink.com>
Source record: 224072

Tracy Justus wrote:
>
> Let's get this newsgroup rockin' .. I'd like to see some constructive
> posts by both Cheeks and Mackey. In fact I DARE both Cheeks and Mackey
> to a contest!
>
> Which one of you can contribute the MOST to the newsgroup?
> =====

Looks like Bill Cheek wins again. He just posted another FAQ post,
and John Mackey weighs in with nothing.
This was *before* Bill had a chance to read your post, BTW.

--
Bill Funk - skypilot@starlink.com
ASCIi User Group - http://www.starlink.com:80/~ascii
User groups: More info than you can shake a CD at!
Try one near you!

3912. Re: Legal and ethical restrictions on freq postings

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: James Robinton <robinton>
Message-ID: <50po57$rf5@news.sanders.lockheed.com>
Source record: 224073

Group,

First ... This is the type of discussion that I think we need here...
Thought filled and considerate.

Second... I would like to state my disagreement with any/all
restrictionson reception. Wires are closed systems and the wire
belongs to someone. There is only (1) spectrum of airwaves...and
and it penetrates my home, office, elsewhere. I completely agree
with the government allocating this shared resource for the purpose
of coordinating its usage. I somewhat disagree with the auctioning
unless there is a specific time period (ie leasing it for commercial
use). I think the responsibility to prevent interception should be
placed on the user (scramble, hop freq, whatever)...it should not
be placed on manufactures and listeners.

I personally feel that this is an example of special interests
influencing the congress (or other agencies). I would like to
express my concern for ethics right back to the source where the
restrictions began.

If the fact that some(one/agency) is using a frequency for
their traffic, then it is an INTERNAL ethical concern if their
personnel disclose it, and should not be if someone discovers and/or
repeats the knowledge...ie they are not under any PRIOR agreement not
to disclose it...I think a similar argument could apply to someone
saying "I saw 4 squad cars at the high school" vs "I heard someone
talk about police on 155.xxx.

Third .... in formulating your responses...Please try to consider
both sides...and I will do the same....lets discuss it not to change each
others mind but to add value to the discussion so we will all have as
much input as possible to formulate our final opinions...

Respectfully submited /Jim /N1CRZ

3913. Re: RS-2042 & Opto 456 board...

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: hh357@aol.com
Message-ID: <50pthb$q9d@newsbf02.news.aol.com>
Source record: 224074

In article <50ml3e$msj@newsbf02.news.aol.com>, malex007@aol.com (Malex007) writes:

>. Nibbling out the
>back (which is NOT steel but aluminum) takes most of the time.

I will re-iterate. The back, of my 2035 anyway, is steel.

Unless of course YOU can somehow get magnets to stick to aluminum.

cheers

3914. ?? JIM HANEY ??

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: yadayada@bellsouth.net
Message-ID: <842038876.2790@dejanews.com>
Source record: 224075

would the person who contacted me about the olympic police
stuff I have please re-mail. My system crashed and took out
all my saved messages.

thanks,
Jim Haney
yadayada@bellsouth.net

This article was posted to Usenet via the Posting Service at Deja News:
http://www.dejanews.com/ [Search, Post, and Read Usenet News!]

3915. 200 channel Realistic Pro 2022 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: jk4695@dorsai.org
Message-ID: <323070b8.845871@news.dorsai.org>
Source record: 224076
Cross-posted to:
ny.forsale,misc.forsale.non-computer,alt.radio.scanner,nj.forsale,rec.audio.marketplace,rec.radio.scanner,rec.radio.amateur.misc

For sale - Programmable scanning receiver. Direct access to over
32,000 frequencies. Covers 30 - 54 MHz, 108 - 136 MHz, 136.005 - 174
MHz, 380 - 512 MHz, 806 - 823.9375 MHz, 851.1125 - 868.9375 MHz, and
896.1125 - 960 MHz.
Covers police, fire, aircraft, ham, government, business, commercial,
marine, trains, ambulances, etc.
Perfect condition, $150.00. Will supply more information if
interested. Please inquire by email.

3916. WinRadio Technical Specifications

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3230633d.4255751@192.188.72.23>
Source record: 224077
Cross-posted to: rec.radio.scanner,alt.radio.scanner

```
WiNRADiO Technical Specifications
==================================================

Frequency range; AM-SSB-FM-N: 0.5 MHz to 1.3 GHz
FM-W: 30.0 MHz to 1.3 GHz

Tuning step size, main tuning: 0.5 kHz to 1 MHz
BFO: 5 Hz

Modes: AM-SSB/CW-FMN-FMW

Sensitivity AM SSB/CW FM-N FM-W
0.5 - 1.5 MHz 5 uV 2.5uV 1 uV -
1.5 - 30 MHz 1.5uV 1 uV 0.35uV -
30 - 1000 MHz 1.5uV 1 uV 0.35uV 2uV
1 - 1.3 GHz 5 uV 2.5uV 1 uV 3uV

Image/spurious rejection: 5 - 513 MHz: 65dB
798 - 1300 MHz: 30dB

Dynamic range: 65dB

Signal meter linearity: +/- 5dB

Selectivity: AM/SSB: 6kHz @ -6dB
FM-N: 17kHz @ -6dB
FM-W: 280kHz @ -6dB

Scanning speed: AM: 10 channels/second
FM: 20 channels/second

Intermediate frequencies: IF1 IF2
0.5 - 299.999 MHz: 556.325 MHz 58.075 MHz
300 - 512.999 MHz: 249.125 MHz 58.075 MHz
513 - 797.999 MHz: 58.075 MHz -
798 - 1105.999 MHz: 249.125 MHz 58.075 MHz
1106 - 1300 MHz: 556.325 MHz 58.075 MHz

IF3
AM-SSB-FMN: 455 kHz
FMW: 10.7 MHz

Frequency stability: 10 ppm 0 to 60 degrees C
Antenna connector: 50 ohm BNC
Audio output: 0.2W into 8 ohm load

Specifications subject to change without notice.
```

3917. Re: Moderator and other stuff

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32303929.25589871@192.188.72.23>
Source record: 224078

crs1026@inforamp.net (Paul Cordingley) wrote:

>>bcheek@cts.com (Bill Cheek) wrote:
>>
>>That may be so.....but virtuality is not a place nor is it
>>public. It is a concept totally devoid of anything tangible
>>and physical. Your statement has no parallel in virtuality
>>though you are trying to draw one.

>Well Bill that seems to be where we differ....virtuality is different,
>but it's still interaction betweeen real people.

You don't know that. You are only guessing it.

>(None of us are machines or from another dimension, AFAIK).

You don't know that, either.

> So the rules of human nature still apply...and, I would argue,
> the rules of human conduct.

Maybe. But not the same ones. And not in the same way. The rules of
human nature and conduct are applied differently in different places,
from Cuba to Russia, to Arizona to New Hampshire.

Those "rules" are dern sure going to be different in virtuality.

>Sure, virtuality is different - we can be anyone we want to, you the
>reader can't tell if I the writer am a fifty-pound teenager or a
>three-hundred pound gorilla, or both, but we are still communicating
>as real people. At least, we are communicating as the people we have
>each chosen to be for the moment.

And one knows not what the other is or pretends to be.

>We can always press delete - after the fact - but by then the idea
>that was expressed has done its harm.

Harm? Harm? Did you say H-A-R-M? I take it you are a victim, then.
Did someone jump out of your monitor and molest you?

> That's why hate laws exist, and that's why, even if there can
> be no laws here, there ought to be limits.

So you'd advocate "Thought Police" if telepathy were more in vogue and
style?

Rubbish. Where is the HARM? However, let me succinctly note, tongue-
in-cheek, that a certain few adam-henries including A. Moss, H.Duff,

et al, frogged into this forum with the STATED, avowed objectives of ruining my reputation and career. Where were YOU then? Talk about harm! Now there was the potential for HARM. :-)

Not in calling me a sonofabitch, asshole, or other such monickers. Call me anything you want except "late for dinner".

But to tamper with my career and livlihood? Where were YOU when that shit spewed and streamed all over the place, Mr. Paul Cordingly? You weren't speaking up THEN, pal.

You dang sure don't have a stump now. None of any value, anyway. You're talking HARM that one can CHOOSE to take when someone calls 'im a low-life, turnip-eating, snake.

But I note with great alacrity that only a minuscule few of the denizens of this fine, august forum DARED speak up when Moss and Duff held the podium and purposefully, with INTENT, tried to do REAL harm.

There, Mr. Paul Cordingly, was YOURS and "the group's" opportunity to set standards for how this forum would be conducted. And you set them.

You did absolutely nothing..... you permitted it to happen and to continue to happen. I am here ONLY long after that fact was well established.

>>>I wish we could create a community standard in this newsgroup. Closing
>>>one's eyes doesn't uphold the community standards, it mocks them.

>>Why do you say that? There is no relationship of reality to
>>virtuality. You are trying to infuse your perception of a
>>virtual "thing" into a semblance of rule and law. This is
>>extremely dangerous for society, civilization, and
>>especially our way of Life.

>Well, 'rule of law' wasn't really what I had in mind. Let's say, I
>wish that we could agree that when we come here we come as real
>people, who want to communicate with other people, as ourselves, and
>so we try to be the best that we can be, rather than the worst.

Good grief, you're dreaming or remembering "Utopia". The spirit of your dream is fine. You cannot hope to implement it on anyone but yourself without FORCE, though. You didn't call for force or utopian lectures on Messrs. Moss, Duff, Mackey, and company, though. You're analoging these impotent imposters on me, though. Why?

Because I will listen and reply on a sane, sensible level?

>If someone refuses to be at least some minimum level of decent person?
>Well I think the rest of us (ie the community) ought to have some
>lever we can pull in the name of our common wellbeing. Maybe a
>moderator is not the lever of choice, but then what?

None. Just leave the "offender" alone. Killfile the SOB. Don't talk
to 'im. Don't talk about 'im. Paste a new billboard over the
offending one. Use the power of your own computer. The "community"
has no power over the individual in virtuality. Nor over his mind.
Lest you freak out, the individual has no power over the "community",
either. In fact, there is no community. None. Nada. Zilch. It's
all in your head, pal.....literally. :-)

You are only equating a real world that you think you know with this
virtual one that you do not know. Your graphics, sound, smell,
tastes, and touch are a state of mind; not of reality. You are
perceiving something as you want to see it, and then projecting it.
I use the word, projecting, in the psychological sense; not the
physical.

>You have your own personal lever....you flame back, as low as you can.

You have no clue on my levers. You're only guessing, interpreting,
and concluding or judging. I have many, any of which can be
resurrected at any time. Godzilla exists in each of us.......

>Personally there is a level I don't go beneath, even on my favourite
>barstool, even after a snoutful.

Some people are saints in their own time. <shrug> What can I say?
When I try to walk on water, I sink. When I try to jump into my
britches, both legs at the same time, I fall down and bust my arse.
When I try to fly.....well, forget that. I'm outa your league......

>If we all applied our personal levers? This group would lose all cohesiveness.

It has none to begin with. Never will. That cohesiveness of which
you speak is a state of mind. Your mind..........not mine. Not "we".

>If some of us restrain ourselves, but others do not?

That is of no consequence to anyone but the individual who has total
control over his computer, or should have it.

>That's back to tyrrany....the guy who uses the strongest language wins.

How so? I don't understand where you're coming from. There is no
winning OR losing, except in the state of mind. If you want to win,
then win. No one can stop you, just like the monsters of DOOM can't
stop you if you use the pass codes.

>So if we have to press delete, you have to also.

No one HAS to do anything. It starts with you. You don't HAVE to do
anything, and neither do I.

>>Why isn't that good enough? Why do you feel compelled to be
>>a meddling, goody-two-shoes, tearfully begging for a force
>>to control others? Don't you understand that once this
>>force is in place, it can never be excised and that it will
>>work against you, sooner or later?

>>
>>Why not just stuff a sock in it and control your own domain?
>>You already possess a cast-iron, force-field condom.
>>Nothing from virtuality can enter your reality unless you
>>permit it.

>Thanks for the kind suggestion...but no, this runs against your
>premise that no one ought to be intimidated here. So despite your
>aggressive tone I will continue to express my views just as freely and
>vehemently as you do. Fair's fair, right?

See what I mean???? There is absolutely nothing I can do to overwhelm
or overpower you, if you choose to not let it happen. It has nothing
to do with kindergarten fairness and sandbox codes of conduct. This
is as real as it gets, that one cannot control another.

>But this is tiresome. If we all showed some restraint,

Ahhhhhhhhhhh, in the immortal words of the Grand Wizzer Rodney King,
"Can't we all just get along?"

Yeah, ri--ght.

Yes, Paul, *IF* we all showed some restraint..... but as my Paw used
to say, "Son, *IF* the dog hadn't stopped to take a poop, he woulda
caught the rabbit." IF IF IF IF.....geezus! Look, there is only
ONE and I mean one......IF.....for which we should be concerned, and
that is the IF sections in our receivers. :-)

> even you, not because we are under duress, but just because we
> want the group to work, we could get along just fine.
>
>Interested?

Ummmmmm. Thanks, but no thanks, I'll pass this time. I do NOT go for
"we" and "us" deals when no one has empowered anyone else to speak for
them. This "we" has nothing to do with anything working, and the
"group" implies separatism, and ultimately discrimination by one class
to another. Noooo thank you. I do not support discrimination in
very many contexts, and definitely not in virtuality.

I submit that we each possess The Force and are immune to all other
Forces; that each of our defenses are formidable and impregnable.

Or should be.

And that is quite sufficient to make this forum go. Ultimate force
and ultimate immunity doesn't stop people from playing DOOM. Well, at
its worst, this forum is not nearly as bloody and gory as DOOM. DOOM
is virtual reality. This forum is only virtual. The reality is in
the mind of the user. No one can stop you from being victimized.

>PS:Where do you find the time to fire back at all these people,
>anyways?

That, sir, you would not understand, even if I told you, and is not germane to this thread. Perhaps another time......

For now, try to overcome your "victim" syndrome. Apply the force to YOUR machines and YOUR life. Harness and control YOUR computer. That alone will be enough for you to conquer the world....YOUR world, the only one that counts.

Bill Cheek
Scannist Extraordinaire
(In harm's way.....)

3918. San Diego Waterfront Question

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: Joe Giraudo <giraudo@sierra.net>
Message-ID: <32306765.77BB@sierra.net>
Source record: 224079

On a recent vacation trip to San Diego, I noted that the charter boat offices had what appeared to be HF Dipoles on rotors. I assume they are using HF for over the horizon comms with their boats. Any idaes on what freq's thay use??

Thanks in advance, Joe - N7JEH

BTW the kids loved SD...73

3919. Re: FS: PRO 2026 MOBILE CELL MODIFIABLE

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <50q325$21hg@usenetw1.news.prodigy.com>
Source record: 224080

bluedot9@aol.com (Blue dot 9) wrote:
>
>I have a Pro 2026 mobile scanner that is an "A" code. This means it
>doesn't have the built in cable but a DC jack (allows for home use).
The
>manufacture date code is 11A3--which means that this is the most
desirable
>version of this scanner. Please note that the "B" code version is not
>cell modifiable.
>
>Item is new..from RS and is still in the original box, and is a VIRGIN
in
>terms of modifications! You do the mod yourself or I'll do it for you.

>You be the judge.
>
>Asking price is $180 firm.
>
>I am not making any money off of this puppy, I am just providing a
service
>to those who wish to have a non-ECPA enforced scanner.

Hmmm....are you SURE you're "not making any money?"

This particular scanner has been offered several times in the past year
for the closeout price of $139.95-$149.95, brand new in the box. Last
time it was on sale, I checked the neighborhood Radio Shack, just for fun,
and found no fewer than 6 out of the available 14 units had a date code
earlier than 4A4 (meaning they were fully modifiable.)

-Drew in Sunny Central Florida-

3920. Re: New Radio Shack Catalog

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: "David M. Hitchner" <hitchner@premier.net>
Message-ID: <01bb9c3a$51aab9c0$8eebfccc@hitchner.premier.net>
Source record: 224081

This may be a new RS policy. I went to the local RS and the salesman told
me that they were giving catalogs to anyone in their database.
--
David M. Hitchner <hitchner@premier.net>
Living on an information dirt road,
just off the information highway.

Jeffrey Miller <jfmil@gate.net> wrote in article
<01bb9b58$caca3f20$cb87cec6@jfmil>...
>
>
> kEN Colburn <ezwriter@netcom.com> wrote in article
> <ezwriterDwvLDI.AFK@netcom.com>...
> > FWIW, i went into RS for a $2 headfone adapter and spent $44 and had
to
> > pay $3 for the catalog. i hate when that happens.
> > --
> I just went in and bought about $30.00 worth of stuff and I didn't get
> charged but my
> name was in their database of customers... Guess this means you have to
> shop there
> relatively often to get a "FREE" catalog...
> .
> Makes you wonder about people who just moved and go in there to shop
>

3921. Re: Walkie talkie

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: ingramj@erols.com
Message-ID: <842045268.7784@dejanews.com>
Source record: 224082
Cross-posted to: alt.radio.scanner,|,rec.radio.scanner

In article <50oe2d$fbl@news1.emplink.net>,
i321554@mtsi.com (Kirk Tarbox) wrote:
>
> Can anyone tell me the freq. of those walkie talkies that you see kids
> running around with that they bought at payless for 20.00
> thanks
>

Most of them are on 49.860 AM mode.

The 5 channel models operate on the following frequencies in
FM mode:

49.830
49.845
49.860
49.875
49.890

John

This article was posted to Usenet via the Posting Service at Deja News:
http://www.dejanews.com/ [Search, Post, and Read Usenet News!]

3922. FS: PRO-2004

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: bluedot9@aol.com
Message-ID: <50q1kh$s1s@newsbf02.news.aol.com>
Source record: 224083

It's taken a trip to the Moon, but it still works. Only real complaint is
the McDonald's Cash register style keyboard is poked on the PGM button,
BUT YOU *really* DON'T MIND, DO YOU????!! :-o

Better hurry...it'll go.

Price: $200 Firm
Shipping ~8.00 UPS Ground --- MORE if out of the USA!!
Dave

PS: Comes with FREE Moon Rock or Happy meal!!! You decide!! (j/k) :-)

3923. Re: WinRadio Review

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <323074cf.8754920@192.188.72.23>
Source record: 224084
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Peter Trapp <alpha10@ibm.net> wrote:

> Given there is no data given for selectivity or image rejection
> in Bill's report, I would have conclude that what is being offered
> here is just another scanner except it uses a PC (not very portable)
> in place of a built in microprocessor for control.
>
> While Bill's review raves about "World Class" and gushes with
> excitement. I would like to see more real specs on WinRadio.
> Yes, I've seen Win Radio's web page and it has nothing more than
> Bill posted. How about some real facts not just a
> lot of marketing hype. :-(
>
>Peter, KD4CN

Well, Mister Peter Amateur Radio Operator KD4CN Trapp, I just posted some facts for you under the WinRadio Review and WinRadio Technical Specifications threads. Now let us cover one more little piece of turf, if we may. My turn now. :-)

Your language, demeanor, and confrontational style is abominable to me, and you may as well learn either the easy way or the hard way, that I am not about to stand for it. Here's the deal, and you will do well to drop into the lotus position, finger the gunk in your navel, and consider this:

This forum is *not* a magazine for which you pay for the privilege of lambasting me (or other people) with twisted and incomplete or untruthful adjectives in a pseudo-intellectual style, and to which I would be required to blandly smile and plant a big ol' smoocharoo on your chops with an apologetic attitude for breathing the same air as you.

This forum is a virtual arena that's wide open to everyone. I am not getting paid to be here and to let you unload your day's trials and tribulations all over me. I am here, exactly like you are, as a hobbyist and a participant. You and I are equal in every sense of the word and to every stretch of the imagination. You are no more entitled or privileged to dump on me than I am on you.

Therefore, and you may as well get this down, Mister Peter Amateur Radio Operator KD4CN Trapp, if you choose to unload on me here....any implied or overt contracts betweeen us are thus broken, and I probably *will* unload on you in return, my option of course. In the vernacular, you may dish out ONLY to the proportions that you are

willing to receive, and not a slivver more. You can learn more about that in Transactional Analysis 101, if you like.

The ONLY thing you get from me, whether or not you give anything in return, is my conscientious commitment to not flame, attack, or otherwise shoot first. That is, I will not *start* a problem with you. If I do, it would be an act of gross ignorance for which I am likely to apologize and beg your indulgence. However, simply stated, I do NOT start trouble. That is my gift to you and to the forum.

If you do wish to be aggressive, that's your business; and your problem, should I exercise my option to shoot back. And my friend, a hundred dollar bill says I can choose more potent adjectives and weld them together into a much more formidable projectile than you can. But suit yourself. That's the beauty of an anarchy. You are FREE to suit yourself. Just understand that I am not a shrinking violet and there is nothing that can intimidate me. Mackey, Moss, Duff, and company tried....and those gals are goooood! A lot better than you. :-)

There are a thousand ways you could have asked for more information and/or for me to clarify something off-camber or confusing that I might have said, without even so much as my raising an eyebrow. You picked the snippety, snooty, snotty, persnickety, anal-retentive magazine respondent's style, though, which I guarantee *won't* work in this honorable forum. Sorry, but you have to PAY for that one.

Give it some deep thought, if I haven't chapped your Amateur Radio Operator hide. And if I have.....well, think about it anyway; you had it coming.

Bill Cheek
Scannist Extraordinaire
(Student)

3924. Re: WinRadio Review

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32306ce2.6725257@192.188.72.23>
Source record: 224085
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Peter Trapp <alpha10@ibm.net> wrote:

>Given there is no data given for selectivity or image rejection in
>Bill's report, I would have conclude that what is being offered here
>is just another scanner except it uses a PC (not very portable) in
>place of a built in microprocessor for control.

You had only to ask. I did not possess specs at the time, and rather
than wait, I posted Part 1. Please see a new thread titled, WINRADIO
TECHNICAL SPECIFICATIONS.

>While Bill's review raves about "World Class" and gushes with
>excitement. I would like to see more real specs on WinRadio.

Well, you got 'em.

> Yes, I've seen Win Radio's web page and it has nothing more
> than Bill posted. How about some real facts not just a
> lot of marketing hype. :-(

And you didn't get "a lot of marketing hype". You got almost none.
But what little you did get was based on some fairly concrete factors
now pasted across your monitor screen as follows:

* the miniaturization of a wide-band scanner *and* a shortwave
receiver on a single-slot standard PC card - a world-first, to the
best of my knowledge. And "firsts" are entitled to a little horn-
blowing and hoopla, whether you like it or not.

* WinRadio succeeds in defeating PC generated noise, and made it
possible, to put a wide-band receiver inside a PC - another first!

* a unique user interface that is powerful, intuitive and simple to
use, designed for Windows users. Not a first, but still all class.

* the overall package is attractive and immediately useable by
newcomers as well as pro's;

* with its universal appeal (and yes, some of it *is* thanks to that
"marketing hype"), WinRadio attempts to bring the entire spectrum of
hobby radio down to the PC-user masses, a perhaps rather Quixotic
attempt, nevertheless one that aims at enlarging the number of radio
amateurs - at the time when their numbers are diminishing and when
radio is decidedly going out of fashion;

Howzzat?

Bill Cheek
Scannist Extraordinaire
(Hobbyist)

3925. Air Force Two-Crown Control: new site?

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <6SEP96.20222184@shrsys.hslc.org>
Source record: 224086

This morning I heard AF2 in contact with Crown & Royal Crown but they seemed
to be having trouble with the link. (this was over the regular 407.85)
They then indicated that they were going to "change the site". After that, they
were no longer on 407.85. Did they change to a different uplink? If so, what
freq. area would that be in? Of course, not that it would have made all that
much difference as they were preparing to "go secure".
Any ideas?
Phil

3926. Oakville/ Toronto freq's.

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: tpm@user.rose.com
Message-ID: <50pth7$7fj@rose.com>
Source record: 224087

I was wondering if any one has the frequencies to Toronto police or things in oakville, eg: security companys, etc. any help would be appreciated..

3927. DEA ch. 10 in NY/NJ area??

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <6SEP96.20280075@shrsys.hslc.org>
Source record: 224088

Does anyone know what freq. DEA ch. 10 is in the NY/NJ area? It is not apparently 417.750 as listed in the new Scanner Master. I often hear them say to switch over to ch.10 while on ch.13 (another freq. not listed in SM).
Thanks,
Phil

3928. Re: pr0-2035

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: payne@iquest.net
Message-ID: <DxBKyA.41K@iquest.net>
Source record: 224089

Steve Marlin <steve.marlin1@bridge.bst.bls.com> wrote:
>I just picked up a Radio Shack Pro-2035. I would like to modify it to
>pick up the cell ranges. Can anyone tell me how ??? or should I take it
>back to the store and hit the pawn shops for a older scanner ??
>
>Thanks for any help.

Sorry...only part of the note went out. For the 2035 mods try the FTP site
pub/hamradio/mods/tandy at oak.oakland.edu. This should have what you need.
and...happy hacking....
Regards,
-Don

3929. Re: RS Pro-2036 Info Please

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: payne@iquest.net
Message-ID: <DxBKI3.2D0@iquest.net>
Source record: 224090

bleidich@concentric.net (Bryson Leidich) wrote:
>On Mon, 26 Aug 1996 23:12:29 GMT, armadilo@inlink.com (Armadillo)
>wrote:
>
>>On 25 Aug 1996 03:48:33 GMT, pbaran@awinc.com (Peter M. Baran) wrote:
>>
>>>I am currently looking at possibly buying a PRO-2036 from the local
>>>"Shack". First of all, I guess these radios are made by Realistic for
>>>Canada & Australia only, & I haven't been able to find anything about
>>>them on the 'Net.
>>>The appealing option of this radio is the built in CTCSS board. The
>>>radio features 200 channels & sells for $529 (Canadian $). I'm
>>
>>
>>Peter-
>>
>>The 2036 was also released in the US... It's a BC 890 that has been
>>modified slightly to take care of a couple of major problems. It's an
>>OK radio, but not a great one.
>>
>>The just released 2045 ($349 US) also has a CTCSS option and is a MUCH
>>better scanner. There is also the BC 9000 which may be available in
>>Canada for not much more money than the 2036......?
>>
>>Good luck.
>>
>>Ken
>
>Agree 0n 2045 purchase. I just picked up a 2036 at a RS Tent sale on
>clearance, so I suspect they are being phased out. I paid $149 for
>it. I didn't need a primary scanner as I have a 2006 that I really
>like. The newer model will meet your needs and probably prove to be a
>generally better piece.
>
>Best to you
>
>Bryson

A friend just bought a 2037. Suspect it is pretty much the same radio,
sells under catalog number 20-461. Works great except that I have
not been able to locate the mods for it. Anybody heard anything about
the 2037?

Kindest Regards,

Don in Indianapolis, IN

3930. Test - tseT

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: A Forrester <aforrester@sympatico.ca>
Message-ID: <50q51a$1ed@news1.sympatico.ca>
Source record: 224091

I told you this was a test.

3931. USSN August issue ?

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: Harry Stuver <stuver@ix.netcom.com>
Message-ID: <3230A066.279E@ix.netcom.com>
Source record: 224092

Am I the only one out there that did not receive the August issue of USSN ?
I E-mailed USSN a few days ago and still have heard nothing back.
Maybe they are consulting with thier attorney before giving me reply.
Something is beginning to reek in Oregon, possibly decaying matter.

3932. How to calculate Image Frequencies??

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: tpenn@netcom.ca
Message-ID: <50psnv$m3g@tor-nn1-hb0.netcom.ca>
Source record: 224093

Hi,my friend has a Pro-51,this is a dual conversion scanner
so images are there.
How would I calculate the frequency range of 824-849 MHz??
The 869-895 range can be searched directly through the well
known kepad trick,but he is interested in the 824-849 range.
What "range" of frequencies should he search through?
We are both in Canada,in case of concern for the ECPA which does not
exist here.

Thanxx for any input given!!

3933. Re: Antenna in the attic?

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: Jeffrey Miller <jfmil@gate.net>
Message-ID: <01bb9c2b$580d1600$5367e3c7@jfmil>
Source record: 224094

William Wood <wood@nexus.aer.loral.com> wrote in article
<50n6kf$9vm@wdl1.wdl.lmco.com>...
> I live approx 60 miles from downtown Los Angeles (in southern
> Orange County) and can pick up very few LA frequencies. I upgraded
> my scanner to the $9.95 RS collapsable antenna and it helped a little,
> but I'd still like to pick up more LA freqs.

I have an idea that may help but it is will also possibly hurt some of the
other reception.
.
Get an antenna tuned to the frequency range that LA uses... IE if 800 get a
mobile cellphone antenna then get it mounted as high as possible in the
room with the scanner.
.
Reception would be great in the 800Mhz band but will suffer in some other
bands.
.
I have tried this at hone with Miami frequencies (I live about 50 miles
from Miami)
and I can now receive some of their calls. I have the same situation as you
. No
external antenna allowed. I am using a Radio Shack Magnetic mount cellular
phone
antenna on one scanner then an All band antenna on the other.

3934. Re: DEA ch. 10 in NY/NJ area??

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: Harry Stuver <stuver@ix.netcom.com>
Message-ID: <3230A64C.6694@ix.netcom.com>
Source record: 224095

alanoue@shrsys.hslc.org wrote:
>
> Does anyone know what freq. DEA ch. 10 is in the NY/NJ area? It is not
> apparently 417.750 as listed in the new Scanner Master. I often hear them
> say to switch over to ch.10 while on ch.13 (another freq. not listed in SM).
> Thanks,
> PhilThey might be using the HIDTA high intensity drug trafficking area
freqs. ch.10 is 417.175 in 412.125 rpt out

3935. Re: A *VERY* SCARY SCENARIO

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: matt223@mailbag.com
Message-ID: <50q4vv$oum@grandcanyon.binc.net>
Source record: 224096

tompemt@aol.com (TomP EMT) wrote:

>As a 5 yr EMS worker, I cant even tell you how many times I have responded
>to MVA's or the like to find some scanner junkie/whacker A. telling me how
>to do my job or B.found that they have compromised crime scenes,
>endangered patients and basically caused more harm than good. This happen
>so regularly its not funny. As a scanner buff myself it bothers me to see
>these people pretending to be cops, medics or firefighters. The reason we
>switch frequencies is not so much the whackers as more for scene security,
>and also confidentiality. We actually had a fatal MVA a few years ago and
>the victims mother and father were notified by a party, who heard on their
>scanner their son was dead!!!!!! This is why we do it.....anyways, just
>thought I would add my 2 cents...Tom
I'm a firefighter and my wife is an EMT, so I know very well what you refer to, although it sounds as though it isn't as bad here as where you are.

On the flip side, there are numerous times when the fact that I always carry my hand-held with has allowed me (by listening to the coms while en-route) to be much more effective in helping those that we serve. I've been able to provide traffic control at MVAs until adequate law enforcement could arrive, as well as actually arriving on scene before my fire department at times.

I should note that these are volunteer departments, and everyone is expected to respond to a page.

As to your experience with improper notification, that would seem to be more a matter of judicious radio use then the fault of a hobbyist (who may have been well-intentioned). We have a standing order of never disclosing sensitive information over a radio channel. We use cell-phones if need be, although not secure, a lot less likely to be heard by the casual listener.

Mark

The truth as I perceive it to be.
Your perception will be different.

3936. Re: Weather Transmitter and Repeater Locations

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: RBVT90A@prodigy.com
Message-ID: <50npjm$9gi@useneta1.news.prodigy.com>
Source record: 224101

for what reason(s) as I posted the requested Balto. Wx frequencies??

3937. Re: THIS BILL CHEEK THING

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <50nplu$psl@dfw-ixnews9.ix.netcom.com>
Source record: 224102

In <50n0hk$n0e@crash.microserve.net> tyler@cyberia.com (tyler) writes:
>
>I speak for myself when I say that I am tired of a bunch of kids
screwing
>around on this newsgroup. PLEASE KNOCK IT OFF!!! I don't care who
started it.
> I don't care who hit who first, just leave it alone. Everyone of you
are
>fouling up this newsgroup with garbage. PLEASE DROP IT!!! If I knew
who to
>complain to, I'd get you all kicked off this UNLESS you actually put
some real
>info here. Please go away! sincerely tyler N3SPD
>

Just wondering about your Whiner-post here.

If you have a choice to "read" or "not to read" what is the
question?

make that "TO READ".....

OK, you are pissed that the GARBAGE' you are forced to read
is stinking your aura up and you are 'mad as hell and ain't
going to take this sheeeeet any more'.

You know who you don't like reading posts of...obvious it has
something to do with the CHEEKS GUY....obvious to me, obvious
to you. And others.

The answer:
1. Get hooked up to a service that you can pay for
unlimited use ... this way you cannot claim that all
these downloads are costing you money. My server
company costs me 19.95 per for unlimited net access.

This would eliminate one of the current "I'm mad as
hell's".....costs money to read about the Cheeks Guy
when I don't want to pay for his wisdom and personable
effusion in this group.

2. Once hooked up to above...each time you see Cheeks Guy
or the others who like to "tickle" the Cheeks Guy's
fancies...you can choose not to stop and be a voyeur.

3. You can then put these addresses in your KILL FILE
and eliminate all need to "prove how powerful your

threats to get him or them banned" are not.

4. You hold the answer to your problem and it is within
your reach to be free....to fly high and no one will
wonder where you are....you see, no one cares that
you are "mad as hell"....really. Just you.

To alleviate your angst it's best to just make the decision
that will allow you absolute control over the posts you will
or will not read or be offended by or be confused over...it
will be understood in time that "you have power in your
finger-tips"...that no one else can do for you.

Once you do the above...we won't have to read what you write
about how powerful-less you are on the anarchistic-ly oriented
web.

DO WHAT IS BEST FOR YOU....TAKE A STAND....BE FLEXIBLE....BE
REAL...JUST do it yourself.

Cut the cords that bind you to the Cheeks Guy and the loyal
group of festerers who are attracted by this guy's LIGHT.

bill conduit
the "etc." guy

3938. FS: Pro-43

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: geordi_laforge@thepentagon.com
Message-ID: <geordi_laforge-0509962043290001@ppp-mia5-167.bridge.net>
Source record: 224103
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

Selling my Pro-43 scanner for $195.00, includes shipping.

Continuous 800MHz mod, 30-88MHz mod., Improved Audio mod.

Cigarette lighter adapter included.

No manual

Two years old with normal wear, but no scratches on crystal!

Shipped UPS C.O.D.

E-mail if interested.

Douglas.

--
geordi_laforge@thepentagon.com
--

Douglas Alexander
Florida Power & Light
Turkey Point Nuclear Plant
Nuclear Operations Department

--
Pardon me,
I am from the 24th century,
and I'm heading back as soon as
Doc Brown fixes the Flux Capacitor!

3939. Re: Moderator and other stuff

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: crs1026@inforamp.net
Message-ID: <50o062$cl6@news.inforamp.net>
Source record: 224104

bcheek@cts.com (Bill Cheek) wrote:

>That may be so.....but virtuality is not a place nor is it
>public. It is a concept totally devoid of anything tangible
>and physical. Your statement has no parallel in virtuality
>though you are trying to draw one.

Well Bill that seems to be where we differ....virtuality is different, but it's still interaction betweeen real people. (None of us are machines or from another dimension, AFAIK). So the rules of human nature still apply...and, I would argue, the rules of human conduct.

Sure, virtuality is different - we can be anyone we want to, you the reader can't tell if I the writer am a fifty-pound teenager or a three-hundred pound gorilla, or both, but we are still communicating as real people. At least, we are communicating as the people we have each chosen to be for the moment.

We can always press delete - after the fact - but by then the idea that was expressed has done its harm. That's why hate laws exist, and that's why, even if there can be no laws here, there ought to be limits.

>>I wish we could create a community standard in this newsgroup. Closing
>>one's eyes doesn't uphold the community standards, it mocks them.

>Why do you say that? There is no relationship of reality to
>virtuality. You are trying to infuse your perception of a
>virtual "thing" into a semblance of rule and law. This is
>extremely dangerous for society, civilization, and
>especially our way of Life.

Well, 'rule of law' wasn't really what I had in mind. Let's say, I wish that we could agree that when we come here we come as real people, who want to communicate with other people, as ourselves, and so we try to be the best that we can be, rather than the worst.

If someone refuses to be at least some minimum level of decent person? Well I think the rest of us (ie the community) ought to have some lever we can pull in the name of our common wellbeing. Maybe a moderator is not the lever of choice, but then what?

You have your own personal lever....you flame back, as low as you can. Personally there is a level I don't go beneath, even on my favourite barstool, even after a snoutful. If we all applied our personal levers? This group would lose all cohesiveness. If some of us restrain ourselves, but others do not? That's back to tyrrany....the guy who

uses the strongest language wins. So if we have to press delete, you have to also.

>Why isn't that good enough? Why do you feel compelled to be
>a meddling, goody-two-shoes, tearfully begging for a force
>to control others? Don't you understand that once this
>force is in place, it can never be excised and that it will
>work against you, sooner or later?

>Why not just stuff a sock in it and control your own domain?
>You already possess a cast-iron, force-field condom.
>Nothing from virtuality can enter your reality unless you
>permit it.

Thanks for the kind suggestion...but no, this runs against your premise that no one ought to be intimidated here. So despite your aggressive tone I will continue to express my views just as freely and vehemently as you do. Fair's fair, right? But this is tiresome. If we all showed some restraint, even you, not because we are under duress, but just because we want the group to work, we could get along just fine.

Interested?

Paul

PS:Where do you find the time to fire back at all these people, anyways?

3940. Seattle--Citizen's Access Guide (revised)

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: kc7iay@ibm.net
Message-ID: <DxAFzL.30B@eskimo.com>
Source record: 224105

The City of Seattle has finally come out with its Citizen Access guide to the 800mhz trunked system. Basically, this is a short description of trrunking, how much the radios cost, where to get them (call the Motorola Rep, provided), a list of talk groups that will be programmed into the radio by the City's radio shop, the cost for the programming, and forms to sign. If you want a copy of this Citizen Access Guide, communicate with:

Katherine-Schubert-Knapp
Department of Administrative Services
618 Second Ave, 12th Floor
Seattle, WA 98104-2214.
Telephone: (206) 684-0480
Fax: (206) 684-0188
Email: Katherine.Schubert-Knapp@ci.seattle.wa.us

Among the interesting things in the Citizen Access Guide:

15 talk groups for the Seattle Fire Department

5 talk groups for Seatte Police (dispatch only; no tactical talk groups)

Among the interesting things not in the Citizen Access Guide:

Seattle Fire Dispatch still goes out on the old frequency of 453.800.

3941. FOR SALE PRO2004

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: NICKOLAS R GALANTI <galanti@oz.net>
Message-ID: <01bb9b9b$c5007bc0$fc9c3dce@galanti.oz.net>
Source record: 224106

NEED CASH FAST CAN C.O.D. TO YOUR DOORSTEP THIS SCANNER IS IN MINT CONDITION AND HAS A LOT OF COVERAGE THAT CURRENT DAY SCANNERS DON'T HAVE....

ALREADY HAS 25-520
760-824.995
890-1300

MAKE OFFER

galanti@oz.net

3942. Re: Pro-2006 volume problem

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: merc@cris.com
Message-ID: <322f8a31.2717743@news.concentric.net>
Source record: 224107

On Thu, 05 Sep 1996 02:06:15 GMT, prografx@teleport.com (Steve
Kennedy) said something kinda like:

>merc@cris.com wrote:
>
>>Strange problem - my 2006 scanner has had a volume drop that is
>>specific to the 800 MHz band. I have to turn the volume up
>>considerably higher that on other bands to reach the same volume.
>
>>Any ideas? I absolutely do not want to send it to RS for repair;
>>don't trust them to send it back with the 800 band still accessable.
>
>>thanks,
>>jeff
>
>Do you have the WFM mode set for 800Mhz ops instead of NFM? Check the
>display. This would explain the volume drop.
>
>Steve
>
You guys are good; I did switch to WFM. However, I may have another
problem. I switched to WFM because I stopped picking up anything in
the 800 band using NFM, while switching to WFM allowed for normal
reception.

So, I suppose the problem now is: why does using NFM no longer working
properly, while WFM does?

(BTW, very impressive that two of you figured out the WFM within a few
hours of my post! Hope you're as good at the NFM vs WFM question!)

merc

3943. Re: Pro-2006 volume problem

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: merc@cris.com
Message-ID: <322f8ce2.3406778@news.concentric.net>
Source record: 224108

On Thu, 05 Sep 1996 11:23:44 -0700, Mark <mab@zim.bms.com> said
something kinda like:

>merc@cris.com wrote:
>>
>> Strange problem - my 2006 scanner has had a volume drop that is
>> specific to the 800 MHz band. I have to turn the volume up
>> considerably higher that on other bands to reach the same volume.
>> I had the same thing happen. Turns out I had accidently bumped the mode
>switch so that it was receiving in WFM. Easy enough to check.
>
>
>MArk
Correct! However, I find that NFM is not working on the 800 band (it
is as if the squelch is turned all the way up; it may pause for a
second, but the transmission won't come in - switch to WFM, it comes
in clear (but not so loud!).

So, it seems I have another more fundamental problem - why is my NFM
not working on the 800 band?

merc

3944. ? Is the AOR AR2700 a good scanner to buy?

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: John - in Roseville CA <rtwodtwo@pws.net>
Message-ID: <50o5j3$7ke@falcon.ns.net>
Source record: 224109
Cross-posted to: rec.radio.scanner,alt.radio.scanner

The ads look good, the specs look good, the price $210.00 at HRO looks good. If you fave one, what do you think?

mailto:rtwodtwo@pws.net

John

3945. Moderate a SCANNER ng?!?!

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: qestek@frii.com
Message-ID: <qestek-0509962149560001@ftc-68.ppp.frii.com>
Source record: 224110

Isn't that great! Scanner enthusiasts wanting a moderator...

What's next? How about asking for registration of all scanners with a three-day wait for a background check?

Jim

--

Jim

3946. Re: Pro-2006 volume problem

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: parnass@marconi.ih.att.com
Message-ID: <50o89c$1jn@ssbunews.ih.lucent.com>
Source record: 224111
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <322f8ce2.3406778@news.concentric.net>,
<merc@cris.com> wrote about a PRO-2006 problem:

>...However, I find that NFM is not working on the 800 band (it
>is as if the squelch is turned all the way up; it may pause for a
>second, but the transmission won't come in - switch to WFM, it comes
>in clear (but not so loud!).
>So, it seems I have another more fundamental problem - why is my NFM
>not working on the 800 band?

Perhaps your PRO-2006's reference oscillator is off-frequency.
This would be more noticeable on higher frequencies.

To verify this, search in the 860 MHz region using 5 kHz
steps instead of 12.5 kHz steps. Note whether you receive
signals clearly and what frequency the LCD displays at
the point of best reception. Compare the displayed frequency
to the assigned frequency.
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

3947. Re: New Radio Shack Catalog

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: Dave <obetron@worldnet.att.net>
Message-ID: <322FA827.1F0E@worldnet.att.net>
Source record: 224112

I went in RS yesterday and did not buy anything. I said I had heard that the new catalogs were out. I asked if they were free and they said "Yep! Take one." I am a frequent customer and have spent a small fortune there over the last few years. However, the guy working was new and didn't even know me. I guess they're free here.

Dave

Jeffrey Miller wrote:
>
> kEN Colburn <ezwriter@netcom.com> wrote in article
> <ezwriterDwvLDI.AFK@netcom.com>...
> > FWIW, i went into RS for a $2 headfone adapter and spent $44 and had to
> > pay $3 for the catalog. i hate when that happens.
> > --
> I just went in and bought about $30.00 worth of stuff and I didn't get
> charged but my
> name was in their database of customers... Guess this means you have to
> shop there
> relatively often to get a "FREE" catalog...
> .
> Makes you wonder about people who just moved and go in there to shop

3948. Re: Moderator and other stuff

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322f1f94.50575760@192.188.72.23>
Source record: 224113

malex@kersur.net (Michael Alexander) wrote:

>> Look at the tone of your message, pal. So how would you act
>> or react on a moderated group when someone disagreed with
>> you? Your colors are shown already before the thing gets
>> off the ground, and you WONDER why I am resistant to it?

>Bill, you were resistant to the idea when you thought that *this* group
>would become moderated.

Yes? Is that wrong? Am I not free to dissent? When it looked like
THIS forum was the target of an ambush, you betcha I was resistant to
it. I am resistant to all forms of tyranny over the minds of men.

>You then accused Tim of all sorts of underhanded
>shennigans even though you were unclear about what he was proposing.

Isn't it incumbent on the poster to be clear? He wasn't. Nor was he
open to discussion of the matter. Looked underhanded to me.

>Moderation of a newsgroup is a good thing if it eliminates having to shift
>throughs post that have nothing to do with scanning. If that was your
>purpose, it was a worthwhile thing to attempt.

One has many options and alternatives to do just what you said - from
the keyboard of his own computer, without reaching out and diddling
into someone else's affairs. Moderation is not necessary. You can
moderate from your own keyboard.....decisively, mercilessly.

>I disagree with the assertion that Tim has been anything but above board.
>The guy made a worthwhile effort to set up a new newsgroup by following
>all of the basic guidelines, and further asked for public discourse on the
>matter. I don't see how that makes him a phony! Your characterization is
>counter to the facts.

Where did he ask for public discourse? He was closed-mouthed, and
asked for E-MAIL, fer Pete's Sake! He did NOT ask for public
discourse whatsoever. Show me where he did.

>If the consequence of people "participating in their preferred styles" is
>that others (like Tim) feel compelled to leave the newsgroup, then before
>long all we'll have here is "style" and no substance.

Not if you mind your own business and leave others to mind theirs.

Not if you control your own computer and leave others to control
theirs.

Not if you moderate the I/O of your domain to suit your tastes and pleasures and leave it to others to moderate theirs.

>> Look, man, you want THE truth? Yours and Hobart's recent
>> actions and mannerisms are far more negative, damaging, and
>> destructive than those of Mackey and Company. THEM, we can
>> laugh AT and WITH. You and Hobart? You dudes are as
>> serious as a heart attack.

>I think that the constant bashing of individuals for who they are rather
>than what they say is far more destructive and damaging.

How and why? It's only because YOU choose to feel destruction and damage. How the hell can you speak for what others feel? How can you speak for what others do and mean? How do you know that Jonna Mackey isn't my wife and we're just playing? You can't draw any semblance of a definitive conclusion on this bashing thing. You don't know anything other than what you see.....and what you see is VIRTUAL. Not real. You are only pretending that it is real. You are fondling catturds in a sandbox and then whining because they touched you.

Geezus H. Kriste, Michael, you're making a mountain out of a molehill and blowing smoke into perceived fires and creating delusions from illusions.

Please.....geezus, man,.....control your own computer. It's almost as if you're pissed off at the sounds of people breathing because it freaks out your horse.

Control your horse! Or get another one. Plug the nag's ears! Kick 'is arse! You can't make others responsible for your welfare and "safety" out here in virtuality. You and you alone are responsible. You want to be a victim, fine, be a victim, but don't snivel about it. You want to be immune? Be immune. Just like that. (Snapping fingers)

Think about what I am trying to tell you, fer Pete's Sake! It isn't "my" way, but it IS the ONLY way the anarchist usenet can work. There is no other way. Take THAT to the bank.

Bill Cheek
Scannist Extraordinaire

3949. Re: Radio Shack PRO-60 - ok?

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: parnass@marconi.ih.att.com
Message-ID: <50o8sc$1k9@ssbunews.ih.lucent.com>
Source record: 224114
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <322ee49a.54363666@news.wimsey.com>,
John Graf <jgraf@wimsey.com> wrote:

>The local Radio Shack outlets in Vancouver, Canada, have a Model
>PRO-60, on sale for $320 Canadian ($235 US). I am looking for a
>scanner to use at Indycar races but know nothing about them....

>Can anyone give me comments on whether this will work well for Indycar
>races and whether it is a good deal? They say the regular price is
>C$470 (US$ 345).

I consider $235 US a good price for a PRO-60. Expect to
use an earphone or headphones as the speaker audio of
most portable scanners isn't loud enough to compete with
noise at public events -- especially races.

From my FAQ, "BUYING A USED SCANNER RADIO:"

PRO-60: 1995 vintage. Very good portable made by GRE. 200
channels, single search range. Similar features and same
IFs as the PRO-43 it replaced but the PRO-60 has wider
frequency coverage and crisper audio. Covers 75 MHz and
commercial FM broadcast bands. Improved Direct search can
be stepped manually in single steps. Uses same 6 cell
battery tray as other high end GRE portables. Railfans take
note -- the PRO-60 and PRO-43 are subject to interference in
160 - 162 MHz range. Draws 100 mA while scanning. See "The
Radio Shack PRO-60 Portable," by Bob Parnass, AJ9S, in
Monitoring Times, September 1995.
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

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3950. MORNING TRAFFIC

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: john.gerstner@truemedia.com
Message-ID: <9609060032.0ATEX60@truemedia.com>
Source record: 224115

Traffic reports for Orlando, FL are on the following:

450.4125
450.45
450.75

All four frequencies are very active during rush hours.

455.2125 WCPX-TV - Sky6 and Skywatch helicopter
455.4875 WFTV-TV - Skywitness helicopter

123.025 Unicom - Tour helicopters - Fly over Disney, Sea World etc.

Hope this helps,
John

3951. Olympic Police Stuff

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: yadayada@bellsouth.net
Message-ID: <841985594.8909@dejanews.com>
Source record: 224116

I know this is a scanner board, but I thought it might be a
good place to post...
If anyone collects police stuff...I have two Olympic hats..
baseball type with the olympic rings and "police" written
beneath. Also one black mesh vest with "police" written in
different languages. These items are for sale, just e-mail me
and we can discuss price.

Thanks for the read
Jim

This article was posted to Usenet via the Posting Service at Deja News:
http://www.dejanews.com/ [Search, Post, and Read Usenet News!]

3952. Re: Moderator and other stuff

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: Dave <obetron@worldnet.att.net>
Message-ID: <322FAE8E.2DA7@worldnet.att.net>
Source record: 224117

In my opinion:
Bill Cheek = Ass Breath, bonehead!

Bill Cheek wrote:
>
> malex@kersur.net (Michael Alexander) wrote:
>
> >> Look at the tone of your message, pal. So how would you act
> >> or react on a moderated group when someone disagreed with
> >> you? Your colors are shown already before the thing gets
> >> off the ground, and you WONDER why I am resistant to it?
>
> >Bill, you were resistant to the idea when you thought that *this* group
> >would become moderated.
>
> Yes? Is that wrong? Am I not free to dissent? When it looked like
> THIS forum was the target of an ambush, you betcha I was resistant to
> it. I am resistant to all forms of tyranny over the minds of men.
>
> >You then accused Tim of all sorts of underhanded
> >shennigans even though you were unclear about what he was proposing.
>
> Isn't it incumbent on the poster to be clear? He wasn't. Nor was he
> open to discussion of the matter. Looked underhanded to me.
>
> >Moderation of a newsgroup is a good thing if it eliminates having to shift
> >throughs post that have nothing to do with scanning. If that was your
> >purpose, it was a worthwhile thing to attempt.
>
> One has many options and alternatives to do just what you said - from
> the keyboard of his own computer, without reaching out and diddling
> into someone else's affairs. Moderation is not necessary. You can
> moderate from your own keyboard.....decisively, mercilessly.
>
> >I disagree with the assertion that Tim has been anything but above board.
> >The guy made a worthwhile effort to set up a new newsgroup by following
> >all of the basic guidelines, and further asked for public discourse on the
> >matter. I don't see how that makes him a phony! Your characterization is
> >counter to the facts.
>
> Where did he ask for public discourse? He was closed-mouthed, and
> asked for E-MAIL, fer Pete's Sake! He did NOT ask for public
> discourse whatsoever. Show me where he did.
>

> >If the consequence of people "participating in their preferred styles" is
> >that others (like Tim) feel compelled to leave the newsgroup, then before
> >long all we'll have here is "style" and no substance.
>
> Not if you mind your own business and leave others to mind theirs.
>
> Not if you control your own computer and leave others to control
> theirs.
>
> Not if you moderate the I/O of your domain to suit your tastes and
> pleasures and leave it to others to moderate theirs.
>
> >> Look, man, you want THE truth? Yours and Hobart's recent
> >> actions and mannerisms are far more negative, damaging, and
> >> destructive than those of Mackey and Company. THEM, we can
> >> laugh AT and WITH. You and Hobart? You dudes are as
> >> serious as a heart attack.
>
> >I think that the constant bashing of individuals for who they are rather
> >than what they say is far more destructive and damaging.
>
> How and why? It's only because YOU choose to feel destruction and
> damage. How the hell can you speak for what others feel? How can you
> speak for what others do and mean? How do you know that Jonna Mackey
> isn't my wife and we're just playing? You can't draw any semblance of
> a definitive conclusion on this bashing thing. You don't know
> anything other than what you see.....and what you see is VIRTUAL.
> Not real. You are only pretending that it is real. You are fondling
> catturds in a sandbox and then whining because they touched you.
>
> Geezus H. Kriste, Michael, you're making a mountain out of a molehill
> and blowing smoke into perceived fires and creating delusions from
> illusions.
>
> Please......geezus, man,.....control your own computer. It's almost
> as if you're pissed off at the sounds of people breathing because it
> freaks out your horse.
>
> Control your horse! Or get another one. Plug the nag's ears! Kick
> 'is arse! You can't make others responsible for your welfare and
> "safety" out here in virtuality. You and you alone are responsible.
> You want to be a victim, fine, be a victim, but don't snivel about it.
> You want to be immune? Be immune. Just like that. (Snapping fingers)
>
> Think about what I am trying to tell you, fer Pete's Sake! It isn't
> "my" way, but it IS the ONLY way the anarchist usenet can work. There
> is no other way. Take THAT to the bank.
>
> Bill Cheek
> Scannist Extraordinaire

3953. RE: Lose Weight Now

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: Arganbright@msn.com
Message-ID: <00001ff6+00005bdd@msn.com>
Source record: 224118

I always wanted a thinner scanner!

3954. Re: RS-2042 & Opto 456 board...

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: armadilo@inlink.com
Message-ID: <322fab17.13893014@news.inlink.com>
Source record: 224119

On Thu, 05 Sep 1996 20:12:12 GMT, dan.morgan@worldnet.att.net (Dan Morgan) wrote:

>>Make sure you have a "brand new" nibbling tool. The case in back is >>steel.

That's good advice.

>The only other problem is to find some decent software for the >package.

Probe for DOS (which runs great under windows BTW) is my favorite... Tons of features, fast (100 channels per second on a fast computer) and runs on any old DOS machine... makes a dedicated computer for the radio an affordable proposition... and a great package (G).

Scanstar for Windows is also a good choice.

Ken

3955. Re: BC8500XLT

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: armadilo@inlink.com
Message-ID: <322fac82.14256071@news.inlink.com>
Source record: 224120

On Thu, 05 Sep 1996 17:32:41 GMT, kleetch@ix.netcom.com wrote:

> Has anyone ever heard of this scanner or better yet have one.
>I have one that I bought a few years ago. I have been very unhappy
>with it from day one. The audio contains lots of hiss and background
>noise. This problem remains even after using several differnt
>antenna's. A search of Unidens web page does not even list this
>model.
---- snip----

Ken-

Yes, welcome to the 8500 owner's club (G). I sent mine back to Uniden for a fix and it did help the audio and sensitivity, somewhat. I have heard of them making offers to other 8500 owners to replace it with a 9000 which is a _much_ better radio, but don't know if this was a special case, or a matter of policy. It is, simply put, a bad design, and they didn't do a whole lot to help it. Makes a nice door stop though, I'm told by a friend of mine who owns one.

(G)

Ken

3956. RE: Cell-Tracker,How does it work?

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: Arganbright@msn.com
Message-ID: <00001ff6+00005be3@msn.com>
Source record: 224121

To my knowledge, the Cell Tracker is only available to law enforcement and cell phone professionals (technicians and such). In a nutshell, the cell tower sends a signal to the phone telling it to switch to a certain frequency and power. The software then captures that information and tunes the receiving unit to the frequency of the phone.

3957. Trunked and Conventional

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: annon275@bscan.com
Message-ID: <50o9g3$cme@news1.infinet.com>
Source record: 224122

I recently began using my Bearcat BC200-XLT radio scanner, and I found that Some police departments use a trunked system. What does this mean as compaired to conventional and how does it affect my usage of the scanner. Thanks for the help.

--

Donald Butterfield
Email-->butter@bscan.com
Butterscan Enterprises
P.O. Box 30103
Gahanna, OH 43230

3958. Re: Trunked and Conventional

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <50oiu9$icm@sjx-ixn3.ix.netcom.com>
Source record: 224123

In <50o9g3$cme@news1.infinet.com> annon275@bscan.com (Horny) writes:
>
>I recently began using my Bearcat BC200-XLT radio scanner, and I found
that
>Some police departments use a trunked system. What does this mean as
compaired
>to conventional and how does it affect my usage of the scanner. Thanks
for the
>help.
>--
>Donald Butterfield
>Email-->butter@bscan.com
>Butterscan Enterprises
>P.O. Box 30103
>Gahanna, OH 43230
>
+Don.....

I think a more poignant point would be
"what uses do you put your ears to?"

What purpose do you have in mind when
you 'EAR-GEAR' down and get to boogie...

question mark?

Trunked will drive you crazy if you are
making money with the radio and will
drive you crazy if you are not. It's
your needs to listen opposed to what
the computer does when the "clicks" are
made on the mic and progresses out of
immediacy on to the next agency or site
using ... police,fire, street sweeper,
juvenile, divers, tree climbers, etc.

Don't know how many channels they have
allotted? That is important.

Don't know how many surrounding agencies
have "shared" talk/dispatch/mutual aid
with the base ....?

when you eliminate 800, what is left
to listen to in your area...? I don't
have a map handy.....

Again, it all hinges upon the purpose
to which you EAR GEAR down....

bill
the "etc." guy

3959. Re: FS: Opto Xplorer

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: labmat@mediom.qc.ca
Message-ID: <322f9c77.2556508@news.mediom.qc.ca>
Source record: 224124
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

On Sun, 01 Sep 1996 13:42:50 +0100, Gary Vodvarka
<gvodvarka@pluto.pomona.edu> wrote:

>Whats the deal. They are on backorder from the factory?

They send it now. I receive mine. Good product very usefull facilites
like the ability to cancel very active fr&#65533;quency (radio, pager, t.v)
This new product apper more sensitive on vhf and uhf to 500 Mhz
BUT very insencitive on cellular fr&#65533;quency ``yes with a cellular band
antena` The old interceptor i have is more sensitive on cellular
fr&#65533;quency.
IS INTENTIONALY ???
Please more fell back from user.

3960. Re: PRO-2035 Mods?

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322fbacc.22694408@192.188.72.23>
Source record: 224125

Karl Schultz <kws@fc.hp.com> wrote:

>>>>Tom Sledge wrote:
>>>>
>>>> Any known mods for this Scanner?

>>>I'd look in ftp: oak.oakland.edu in /pub/hamradio/mods.
>>>
>>> You'd strike out, pal.

>>Your're right. I should have checked first.

Well, that's one point, all right, but really the least. More
importantly is WHAT you can expect to find in such rat holes.

>> So why give him the old run-around? One, there is nothing
>> there for the PRO-2035, and two, what is there, is stuff of
>> fairly low degree. Basic stuff. Stuff that fits into short
>> ASCII files written by half-literates.

> The source I cited has been useful to me and others for quite awhile,
> despite whatever opinion you may have. I thought that others looking
> for (other) mods might think so too.

Ohhhh, it ain't a matter of opinion, pal. The quality and content of
such archives speaks for itself. Just like in the game of poker, the
cards speak for themselves and there is no "opinion" of which is the
winning hand. "Useful" is one thing. If you want the cellular mod
for a PRO-37 or the wideband unlock for an Icom IC-2GAT, sure, the
archives will have those kinds of files. "Clip-a-diode" or "add-a-
resistor" kinds of things that can be described in a few lines or
paragraphs. But those kinds of modifications are in the rare
minority.

> Perhaps you know of a better repository for mods?????

Ummmmmm, yes. Books. Magazines. Newsletters. Where the authors are
compensated for attention to detail and quality. Where you get more
than a few paragraphs with plenty of graphics, photos, tables, charts,
and such.

Don't get me wrong. A writer does not need compensation for exposing
the cellular mod for a PRO-2006. Or the wideband Tx mod for most ham
transceivers. And for this kind of thing, the FTP archives are
wonderful.

Don't expect to find out there how to turn a 400-ch scanner into a
25,600-ch scanner or how to interface a computer to your scanner; or

how to make a slick "smart" circuit that differentiates among
different kinds of signals. Or how to make a cheap lowpass
filter/amplifier that detects CTCSS tones..... catch my drift?

Bill Cheek
Scannist Extraordinaire

3961. Re: Open Letter About Moderating This Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322fb9b3.22413109@192.188.72.23>
Source record: 224126

"James P. Meyer" <jimbob@acpub.duke.edu> wrote:

>> Speaking of which, what's the story on alt.syntax.tactical?
>> It's listed on my server, but no headers come down when I
>> query it.

> I see a lot of groups like that. Groups are so easy to start that
>many get started without a large group of folks to keep them going so they
>just wither on the vine, so to speak. Groups also tend to exist for a
>long time after everybody stops using them. Have you tried posting there?
>Perhaps everybody is reading and nobody is posting.

<snicker> That must certainly be true for a lot of newsgroups, but
NOT for alt.syntax.tactical. This is one baaaaaaaad-assed newsgroup.
More than likely, my ISP/server won't import the postings. As I
understand it, these guys have the power to shut down the US
Government, and even switchy-swatchy it with Russia's, if they wanted
to bad enough.

I was thinking about getting on there and boning up a little. :-)

Bill

3962. Re: Moderator

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322fb717.21744852@192.188.72.23>
Source record: 224127

"John C. Noble" <johnoble@concentric.net> wrote:

>Strikes me that,
>..because someone has excellent technical knowledge, that does NOT
>necessarily mean they would be a good Moderator.

True. But it it doesn't necessarily mean they wouldn't be a good
moderator, either. A lot depends on if they've been to Moderator
School.

> An analogy would be the
>good salesman is made manager, but then fails. It's a different skill set.

Well, sure, but on the other hand, just TRY to find a sales manager
who has never been a salesman..... :-)

>Selfishly, I'd rather have those with great technical knowledge spending
>time being productive in that arena, not reading every (damn) post for
>"suitability". My recommendation would be someone (or a group) who has a
>reasonable amount of scanner knowledge, enthusiasm about the topic, the
>time to Moderate, and the ability in a amicable way to keep things on
>topic. This is not to say controversy is off topic, but I think it is
>agreed flaming is.

Who cares? If flaming is off topic for you, then don't flame. That's
easy enough. If others' flames bother you, then don't read them.
That's easy, too. It is a WHOLE LOT EASIER for you to not flame and
to not read flames than to control hundreds of others and get yourself
all worked up into a big ol' snit when you fail.

If you insist on a moderator, then you will eventually get a censor.
Remember, there really is no such thing as a moderated Usenet
newsgroup. It's a censored newsgroup. Let's don't mince words here.
There are moderators in other nets, but here, the control is over
message content, not the posters.

You are doomed to failure unless and until you learn to do this
moderating or censoring from your own computer......for you. It won't
ever get any better than that. But it can get a lot worse.

Bill Cheek
Scannist Extraordinaire
(IMHO)

3963. Re: THIS BILL CHEEK THING

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322fb2f5.20686798@192.188.72.23>
Source record: 224128

tyler@cyberia.com (tyler) wrote:

>I speak for myself when I say that I am tired of a bunch of kids screwing
>around on this newsgroup. PLEASE KNOCK IT OFF!!! I don't care who started it.

But it doesn't matter if you care or not.

> I don't care who hit who first, just leave it alone.

That doesn't matter, either. All that matters is that YOU leave it
alone. If you can. If you can't, then that doesn't matter either.

> Everyone of you are fouling up this newsgroup with garbage.

Nothing is fouled up and no one is doing anything. Why do you think
so? Are you not capable of controling your computer?

>PLEASE DROP IT!!!

Drop what?

> If I knew who to complain to, I'd get you all kicked off this
> UNLESS you actually put some real info here.

There is lots of REAL info here. Don't you know how to use your
computer to access it? Perhaps you better complain to your mother.
She might kick us all off. Or teach you how to kick us off. You can
do it right from your keyboard....didn't you know that?

> Please go away!

Who?

> sincerely tyler N3SPD

Does that mean you are an Amateur Radio Operator? I thought Amateur
Radio Operators were fairly intelligent. No?

To come off as being so victimized as you have done is either a
display of gross ignorance and sheer stupidity, or the lack of ability
to control your computer. You act a lot like someone who lets their
dog bite 'em all the time and then whines about it.

You have to to take that computer of yours by the lugnuts and squeeze
down until it begs for mercy and then beat the snot out of it until it
agrees to not victimize you anymore. All this is in your head, Mister
Tyler Amateur Radio Operator N3SPD....it doesn't exist in reality.
Just in the vast open spaces of your mind..... You have been
victimized by a delusion created by an illusion.

Now take a deep breath; chant a few ommmmmm's; clapse a hold of your computer, and teach it how to treat you decently.

Bill Cheek
Scannist Extraordinaire
(Lecturing from his own good book)

3964. RE: Need New Scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: Arganbright@msn.com
Message-ID: <00001ff6+00005be4@msn.com>
Source record: 224129

If I was going to buy a wide coverage radio I would opt for the
Uniden BC9000xlt for a base or the Uniden BC3000xlt for a handheld.
Just my 2 cents worth.

3965. Re: Scanner FAQ

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322fdc6d.1846420@192.188.72.23>
Source record: 224130

flatted5th@aol.com (Flatted5th) wrote:

>Damn you to hell, Cheeks!

Are you bad enough to do it? Or...man enough? (Psssst, hey buddy, it's been tried a time or three already. You sure you want in on the act, too?)

>As a longtime lurker in this ng, I have watched
>this whole th;ing develop. It started when you
>posted this dam ad for your service and here
> you go doin it againn.

Yes, about once every two months is appropriate for an informative FAQ. Pay real close attention, and watch me do it AGAIN. :-) In about two months. Set your watch starting....3....2....1 NOW!

> Give it a break wiil you.

How about if I give you a break? Right across the keyboard so's the broken ends fly up and box your ears for you?

> You are trying to take this thing over, thats clear.

What thing, guano-fer-brains?

>Stop your maneuvering and let go of this obsesion while you
> still have a ounce of credibility.

How about YOU packing sand where the sun never, ever shines and take care of the after effects whilst I worry about my credibility? How would that suit you? Be something to keep you busy and not worrying about me. You must have a little too much time on your hands. Or your life is so perfectly ordered that you have time to worry about mine.

But remember.....a man ought to get PAID for worrying about things, and I don't recollect drawing up a contract to have you do my worrying for me. SO, in effect, you're working for free, and a man should never have to do that.

You could work down at the Salvation Army Soup Kitchen for a couple of bucks an hour......a lot more than you're making off me. Think about it, anyway.

Bill Cheek
Scannist Extraordinaire
(Sand packing advisor)

3966. Re: pr0-2035

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: payne@iquest.net
Message-ID: <DxApFC.LAy@iquest.net>
Source record: 224131

Steve Marlin <steve.marlin1@bridge.bst.bls.com> wrote:
>I just picked up a Radio Shack Pro-2035. I would like to modify it to
>pick up the cell ranges. Can anyone tell me how ??? or should I take it
>back to the store and hit the pawn shops for a older scanner ??
>
>Thanks for any help.

Yeah!! Your 2035 is certainly similar to my 2037. A base unit, slant front,, plastic construction...C'mon!! This is a brand new unit!! It's time to hack!@ HACK!! Hack>>

Regards,
Don WB5IQV/9
payne@iquest.net

3967. Re: WinRadio Review

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: John EVANS <IFANS@CN.MSM.CERN.CH>
Message-ID: <322FE931.1D0C@CN.MSM.CERN.CH>
Source record: 224132
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I have one of these things and so far have received very little but my VDU. WinRadio comes with an antenna which is a length of co-ax with the shield stripped at the far end. I've tried putting in a length of co-ax to move the antenna further from the VDU but with no luck.
Something I thought of but have not yet tried is to use a VDU video cable with a ferrite in case something is being radiated back from the VDU. I'm not very hopeful.
Incidentally, I have a Dell Dimension XPS(?) with a P133 CPU (129.99 something MHz according to WinRadio). This has three or four slots for plug-ins. I couldn't believe the layout which means that any "long" cards extend over the CPU. In fact, cards have to be inserted such that they go through the heat-sink fins. Another point is that I get more noise by inserting WinRadio in the one slot which does not extend over the CPU.
My tuppence worth.
John.

3968. Re: Scanner FAQ

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322fe390.3673480@192.188.72.23>
Source record: 224133

flatted5th@aol.com (Flatted5th) wrote:

>Damn you to hell, Cheeks! ....

Hey, FlatButt.....I was on my way to bed, still so flabbergasted over your asinine sniveling that I just HAD to drop another quick note to tide you over until morning.

Look, you freakin' parsnip, you may as well get it in your thick skull (and help a few others get it in theirs, too) that I walk through this ol' Life in my own dang moccasins; eat off my own dinner plate; sign my own checks; and step to the beat of my own drummer.......and in this virtual forum, I don't give a flying rutabega what the hell you think is wrong with me and my ancestry and the horse I rose in on.

Furthermore, whenever your deity of choice passed out brains, you were off playing with yourself until he came down to the last one and asked if you wanted it, and you thought he said, "trains", and replied, "Thanks, but no thanks, I'll catch the next one.......".

Look, doode, you're running along a few bricks short of a load and a couple of digits shy of a full zip code. If I was you (which, thanking my deity, I ain't), I'd be doing the tennis-shoe express down to my shrink about as fast as I could truck. You whine and snivel to that shrink about how you've been victimized, disadvantaged, and molested and ask for a mint to help settle your stomach.

If you don't believe in shrinks, then go to your minister and beg his mercy on your friggin soul for being so misguided and soiled.

I do gotta confide that you've been a monstrous good laugh around the shop here tonight. One of the boys thinks you sprang from the loins of Tiny Tim. Another thinks you're a syphiletic offspring from a mass Siberian gang orgy. One of the ladies thinks you come from the Island of Lesbos..... Remind me in the morning to tell ya what the staff chemist said about you. It's too late to go into any more details tonight.

Just had to lay some of this on ya before I boogeyed off to beddy-bye.

CYA pal.

Bill Cheek
Scannist Extraordinaire
(Didn't fall off the turnip truck yesterday)

3969. Re: PRO-2035 Mods?

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322fe191.3162678@192.188.72.23>
Source record: 224134

dan.morgan@worldnet.att.net (Dan Morgan) wrote:

>Do you have anything on these scanners(2035/2042) in any of your
>books? I do have the first 2 volumes but having just moved, I haven't
>found the box they are in yet.

THE ULTIMATE SCANNER has a potent memory mod for the PRO-2035/2042,
liken unto 4,000 channels or even 16,000 channels. And it's "doable"
by most anyone who knows a soldering pencil from an arc welder.

Since the PRO-2035 is almost a clone of the PRO-2004, PRO-2005, and
PRO-2006, many of the mods in the Scanner Modification Handbooks, Vols
1 & 2, and in the World Scanner Report will work for the PRO-2035.
Virtually everything except cellular and speed, anyway.

> Also, would you mind sending me a brief
>synopsis of what is in volume 3? I am now sitting here with 4
>scanners. I have the AOR1000, Bearcat BC-220xlt, Pro-2005 and the
>Pro2035 with Pro-2042 logic boards installed. Thanks in advance

I'll rummage around and see what I have written up for CHEEK3. Rattle
my cage in a couple of days if I haven't gotten back to you.

Rgds,

Bill

3970. Re: Newbie Help Please.

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <322fdf6f.2616550@192.188.72.23>
Source record: 224135

merc@cris.com wrote:

>On Tue, 03 Sep 1996 17:18:36 GMT, bcheek@cts.com (Bill Cheek) said
>something kinda like:
>
>>If yes to both, then the probable best antenna for your
>>desires is the Icom AH-7000 or the Diamond D-130J. These
>>are discone style antennas with 0 dB gain, but are
>>omnidirectional and extremely wide-banded.
>>
>>If *not* yes to both, then the number of variables gets too
>>huge to address until you give more details of your needs.

>Have you had any experience with the Dressler active antennas
>(ARA-800, etc.) I had one mounted on top of the chimney and it was
>MUCH better on all bands >50 MHz that the Grove Scantenna. The
>problem: it really dropped off below 50 MHz.

I don't really mess with active antennas because of the preamp in them that literally destroys the dynamic range of a scanner. I'm sure there are times when they do work, but overall, there's little or no sense in ruining a perfectly good low-noise front end. I will emphasize that conditions vary dramatically, and you may well have found an exception, especially if you were in a low congested RF region.

>I've moved, somehow the Dressler didn't make the move, and I'm looking
>for the proverbial "all": I want all bands (30 - 900 will do), high
>gain, omnidirectional. Gee. Wouldn't we all. ;)

That pretty well limits you to a discone, shy of another something like the Dressler. Any whip is omnidirectional, though its resonance can't possibly be flat over that spectrum. Hence the on-board preamp to make it an "active antenna". The thing is, with that Dressler, you probably heard stuff that wasn't really there. Pseudo-signals, including intermod and images. A lower gain, non-preamplified antenna like a discone, might actually hear more of the real stuff than that Dressler did. This could be the time and opportunity to find out.

>Will a discone really beat an active in pulling in the weak signals,
>across the dial, all things being equal?

I'd like to say an unequivocal "yes", but I can't. In a low congested RF area, the Dressler might prevail over a discone. In a big-city environment, I don't see how it could. What part of the planet are you on?

Rgds,

Bill

3971. Re: LET'S NOT!!!!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: xwing@mindspring.com
Message-ID: <50oe60$h9k@camel0.mindspring.com>
Source record: 224136

Gary Baker <gbaker@pacifier.com> wrote:
>Tracy Justus wrote:
>> Let's get this newsgroup rockin' .. I'd like to see some constructive
>> posts by both Cheeks and Mackey. In fact I DARE both Cheeks and Mackey
>> to a contest!
>> Which one of you can contribute the MOST to the newsgroup?

This sounds quite like a 1st grade teacher trying to rechannel a
child's energies. I can look up the postings or down the postings and
find helpful information from Bill Cheek. I don't even know who
Mackey is. I guess Mr. Cheek already won your contest?

3972. FOR SALE

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: George Andrews <andrews@cgc.ns.ca>
Message-ID: <322FFD36.2FCC@cgc.ns.ca>
Source record: 224137

I have a Kenwood TH26AT Handheld VHF (fully modified to transmit/receive
100 - 200 Mhz (GREAT SCANNER) with following accessories:

2.5w Battery woth charger
5.0w Battery with desk-top charger
5/8 telescopic antenna
rubber duck antenna
extneded speaker mike
hard leather case
manual

Price: $350.00 Canadian dollars

3973. Re: PRO-2035 Mods?

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: malex@kersur.net
Message-ID: <malex-0609960624540001@news.kersur.net>
Source record: 224138

In article <322f05c5.43967583@192.188.72.23>, bcheek@cts.com wrote:
>
> That's all well and good, except that "mods" are not "available" in
> the customary sense, period. On the archives and BBS file areas, all
> you're going to find are those kinds of mods that involve "clip a
> diode"; "add a resistor"; or "slit a trace". Once in a rare while,
> something a little more involved gets posted and archived, but it is
> rare. And when it does happen, the sytax, grammar, and exactness of
> details are often left suffering.
>

The 2035 and 2042 can be modified for computer control and/or to receive cellular frequencies. Both mods are readily available and are probably the most desireable things that hobbyists want to do (if past posts indicate anything, it is that people mainly want to listen to cell phones when they are inquiring about mods). These are mods available in the customary sense, period.

Your options are to
--install the Optoelectronics OS535, software and obtain the unlock code; must use PC to receive cellular;
--swap out the CPU, which can be purchased from overseas (Javiation in particular); no PC needed but no computer control either.

--
Michael Alexander
malex@kersur.net

3974. Re: SCAN-L (Was Re: [Fwd:])

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: malex@kersur.net
Message-ID: <malex-0609960630570001@news.kersur.net>
Source record: 224139

In article <50n6eo$qno@news0-alterdial.uu.net>, lgus@hub.ofthe.net wrote:

> malex@kersur.net (Michael Alexander) wrote:
>
>
> >Why is it a gross over simplication? I believe that this is actually true.
> >If I, as a journalist, interview you and I write an article in which you
> >slander Bill Cheek, the paper and I could be sued for libel. If your
> >comments are reprinted in another publication, that publication could also
> >be sued for libel. This sort of thing happens all of the time.
>
> I am not a lawer so bear with me. if you printed in the news paper
> slander it would be you printing it. You have direct control over
> what is printed. does not the Scan-l list simply redistribute what is
> sent to it. no one is there to say completly what goes and what
> stays.

I'm sorry, I don't understand what you are saying. If the newspaper printed a libelous statement both the reporter and the newspaper could be sued. That much is certain.

What do you mean have direct control over what is printed? The newspaper or the reporter?

Yes, Scan-L does redistribute what is sent to it. If it redistributed a libelous statement then the maintainer of that list could be sued as well as the person making the libelous statement. That's what was being threatened, I believe.

Yes, some one is there to say completely what goes and what stays--lists are moderated (sometimes actively, sometimes not, but someone sets up the lists, controls its distribution and cleans out the spam and other b.s.).

--
Michael Alexander
malex@kersur.net

3975. Re: lawyers should study

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: malex@kersur.net
Message-ID: <malex-0609960636070001@news.kersur.net>
Source record: 224140

In article <NOMSGID_1=3A109=2F239.0_960904_140500_9f025779@fidonet.org>,
Roger_Cravens@fforum.blkcat.com (Roger Cravens) wrote:

>
> It is equally as obvious USSN doesn't have an appreciation for the First
> Amendment of our Constitution. The legal action they are trying to
> initiate will certainly kill this hobby, as well as the makers of this
> equipment.
>
>
> Make up your own mind, but if you disagree, what would YOU recommend
> doing if a firm owed YOU thousands of $$$$$$$$$?
>
I would do as you are doing. However, your assertion that the magazine's
legal action will kill the hobby is a gross exaggeration. USSN is hardly
considered to be a top publication in the hobby. If the magazine dies, the
hobby will continue with nary a burp.

--
Michael Alexander
malex@kersur.net

3976. Re: Mackey as Moderator? Doesnt give his email address to people..

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: malex@kersur.net
Message-ID: <malex-0609960641110001@news.kersur.net>
Source record: 224141

In article <322cffd7.303131@news2.h1.usa.pipeline.com>,
Mark@usa.pipeline.com (Mark) wrote:

> [stuff deleted]

Your starting this flame-thread complaining about Mackey's lack of
meaningful contribution is pretty ironic. Now we have two people who seem
incapable providing meaningful input: you and Mackey.

--
Michael Alexander
malex@kersur.net

3977. Re: BC3000XLT Manual

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <842001193snz@javiaton.demon.co.uk>
Source record: 224142

In article <50o7vn$57l@earth.usa.net>
mikenet@access.usa.net "Michael Cunningham" writes:

Morning Mike,

> I mentioned this because it is not mentioned in the manual (at least
> not mine). The key is only identified as the "shift" key used for

Again, can't check on the BC-3000XLT manual but I asume other than
substituting the word "BC" for "UBC" the two manuals are the same.

On the first inside page (right hand side) is there a large diagram of the
layout on the fro of the 3000XLT - title page is "Controls and Indicators".
The button in questions is identified as "3" and cross references as
Shift/Decimal/Clear

> things like changing the audio mode. I think it would be better if the
> key had a "." on it instead of a "-".

Good eyes :-)

Can't say I'd ever noticed it wasn't quite a "."

You will find that the layout of 0-9 and a "." key is pretty much standard
to all scanners (with a little variation) and had you perhaps had something
before it would have been second nature to press the "." key but as you say
as it was your first it just threw you a little.

> It's been fun so far. Hopefully it will be more fun when I get my antenna
> up.

Sure it will, all the best

--
Cheers,
/---\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners
Javiation,	from all the leading manufacturers
Bradford, UK	Full coverage, "unblocked" scanners Including
Tel: +44 (0)1274 732146	PRO-26/43, UBC-3000XLT, AR5000/7030/8000
Fax: +44 (0)1274 722627	http://www.demon.co.uk/javiation/
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk (PGP Key available on request)
\---/

3978. Re: The WWF presents, Cheek vs. Mackey

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: malex@kersur.net
Message-ID: <malex-0609960644310001@news.kersur.net>
Source record: 224143

In article <322F0518.928@ix.netcom.com>, Harry Stuver
<stuver@ix.netcom.com> wrote:

> RPColtra wrote:
> >
> > Hello, This is Vince McMahon coming at you live from Hazzard County.
> > Tonight we present the greatest match of all time, Captain Scanner Bill
> > Cheek Vs Mr.Manly Mackey.....
>
> I enjoyed your coverage of the latest match. I now delete all post with
> any refernce to Cheek without reading any of them. Your condensed version
> is more amusing and still keeps me up to date.
> I wish the Butt Cheek Heads would create thier own news group. I cringed
the day
> I seen Cheek showed up on rec.radio.scanner.
>
> 73's
> Harry Stuver kd6nhn
> stuver@ix.netcom.com

Ah, now we have rec.radio.scanner.flame_fest, a new newsgroup where we can
direct the combattants. Gotta wonder, someone sets up a forum just for
flamers in only a few days but the rest of us couldn't even get agreement
on setting up a moderated forum, which would have been far more useful.

--
Michael Alexander
malex@kersur.net

3979. FS: AOR2500 , TR4500 , IC2GXAT , BC560XLT , TRC207 CBs

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: sreider@csc.umd.edu
Message-ID: <50p0p0$jes@holmes.umd.edu>
Source record: 224144
Cross-posted to: rec.radio.swap,,rec.radio.scanner,,alt.radio.scanner

I'm selling the following: (Prices Lowered 9/5/96)

AOR 2500 - $400 obo
TRIDENT 4500 - $400 obo

Or will trade for AOR800 or PRO 2006 or PRO 43

Both are in excellent condition.
Full Cellular, AM/FM/NFM/SSB

OTHER STUFF:

ICOM 2GXAT 2m extended RX - $200

2 RS TRC-207 40 ch handheld CBs - $85 for both.

Bearcat 560xlt 16 ch scanner - $60

E-mail any questions.

Richard Reider

3980. FS/ WS1000 Hanheld Scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: Richard Venables <rav@in.net>
Message-ID: <322FB32E.272C@in.net>
Source record: 224145
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

I have a new in box Diamond/Welz WS1000 scanner for sale. I purchased the unit new from Javiation. Full coverage,no blocks. Never used except in home. Perfect condition! Org. box and manual.

$325 firm +shipping

E-mail if interested
rav@in.net

3981. Re: BC8500XLT

Newsgroup: rec.radio.scanner
Date: 1996-09-06 00:00:00 UTC
From: rich <richprio@firerich.microserve.com>
Message-ID: <50p4c8$5in@crash.microserve.net>
Source record: 224146

I have owned my BC 8500XLT for almost 4 years now. I do not have the problems you r reported.d.

I really enjoy the alpha-numeric display and would only buy scanners with this feature. I live in a suburban area and have found the radio works very well. I am also located along a flight path for the Wilkes-Barre, Scranton Airport. Inbound flights call their approach within about a mile of my house. All my Radio Shack Scanners are affected by the intermodulation. The 850 is unaffected.

I still use the antenna the unit came with. If I can offer any help please ask.
regards...rich

3982. Penna. State Police Freq./Barracks List

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: Nice Guy Eddie <brussell@falcon.lhup.edu>
Message-ID: <Pine.A41.3.95.960907132903.62884C-100000@falcon.lhup.edu>
Source record: 223897
Cross-posted to: rec.radio.scanner,pa.hbg.general,pgh.general,pa.lv.general,pa.general,pa.ne.general

The following is a list of PSP barracks and the frequencies they operate on.
Any additions are very much appreciated.

Channel A 155.580 Base/154.950 Mobile

Lamar, Clinton Co. Shamokin, Northumberland Co.
Trevose, Bucks Co. Selinsgrove, Snyder Co.
Coudersport, Potter Co. Somerset, Somerset Co.
Lykens, Dauphin Co.

Channel B 155.670 Base/155.910 Mobile

Foglesville, Lehigh Co. Fernridge, Monroe Co.
Philadelphia, Philadelphia Co. Avondale, Chester Co.
Danville, Montour Co. Milton, Northumberland Co.
Bloomsburg, Columbia Co. Milesburg, Centre Co.
Limerick, Montgomery Co. Ephrata, Lancaster Co.
Harrisburg, Dauphin Co. Swiftwater, Monroe Co.
Clearfield, Clearfield Co. Chambersburg, Franklin Co.

Channel C 155.505 Base/155.850 Mobile

Media, Delaware Co. Frackville, Schuylkill Co.
Phillipsburg, Centre Co. Rockview, Centre Co.
Dublin, Bucks Co. Schuylkill Haven, Schuylkill Co.
York, York Co. Hamburg, Berks Co.
Jonestown, Lebanon Co. ??? Bedford, Bedford Co.
Bethlehem, Northampton Co.

Channel D 154.665 Base/ 158.910 Mobile

Montoursville, Lycoming Co.
Carlisle, Cumberland Co. (mobile units can be heard on both B & M freqs.)
Ebensburg, Cambria Co.

Channel E 154.695 Base/(156.150 Mobile ????)
---
all barracks listed here have base and mobile comms. on 154.695 only
^^
Reading, Berks Co.
Hollidaysburg, Blair Co.

Channel F 154.920 Base/154.830 Mobile

Lewistown, Mifflin Co.

Channel G 155.445/???.??? Mobile
---
all barracks listed here have base and mobile comms. on 155.445 only
^^^

3983. Re: 25 Cordless-phone Frequencies?

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <50sdd8$a6k@HOPPER.ACM.ORG>
Source record: 223898

horak@convex.com (David Horak) wrote:
> Channel 5 43.92 49.00

Usenet is the electronic proof of Gresham's Law.

From the FAF - Frequently Asked Frequencies
on ftp://oak.oakland.edu
as /pub/hamradio/docs/misc/scanner.faf

Cordless Telephone [15.233]

Chan Base Handset Chan Base Handset

1 43.72 48.76 16 46.61 49.67
2 43.74 48.84 17 B 46.63 49.845
3 43.82 48.86 18 C 46.67 49.86
4 43.84 48.92 19 46.71 49.77
5 43.92 49.02 20 D 46.73 49.875
6 43.96 49.08 21 A 46.77 49.83
7 44.12 49.10 22 E 46.83 49.89
8 44.16 49.16 23 46.87 49.93
9 44.18 49.20 24 46.93 49.99
10 44.20 49.24 25 46.97 49.97
11 44.32 49.28
12 44.36 49.36 Chs A - E handset frequencies
13 44.40 49.40 are also used for baby room
14 44.46 49.46 monitors and low power
15 44.48 49.50 handie-talkies.

Effective 05 June 95, channels 1 - 15 are authorized and
the original 10 channels are renumbered 16-25.

3984. Re: PROBE Software / 2035 - OPTO535 Concerns - HELP!

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: plukens@imap1.asu.edu
Message-ID: <50sfl2$6e2@news.asu.edu>
Source record: 223899
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Daniel M. Conti (dconti@carroll.com) wrote:
: software that would unlock the cellular portion of the 800 Mhz band.

: Being a law- abiding person, and also entering many numbers into the
: program dailty, I'm concerned that I might accidently enter this code,
: and therefore break the law.

: I ask for E-Mail as I would not like some unscrupulous party to see it
: and break the law.

I would hope to see it posted publicly, so that any of us in the same
situation would know what numbers to avoid!

Anyway, I don't have it handy, but there is a web page which has that
code... I'll look it up next time I am at work and send it to you....

--
--Patrick

Patrick D. Lukens
Ph.D. Student, History | Format Advisor, Graduate College
Modern Mexico, Public History | Arizona State University
Modern Latin America | Tempe, Arizona 85287-1003
Daddy to Victoria, Age 5 | (602) 965-3521
plukens@imap1.asu.edu | ASPDL@ASUVM.INRE.ASU.EDU
http://www.public.asu.edu/~plukens

3985. Re: Eastern Pennsylvania/South Jersey freqs

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: gmcavoy@scanware.com
Message-ID: <3231be74.14187367@news.oz.net>
Source record: 223900
Cross-posted to: alt.radio.scanner,rec.radio.scanner

lugey@ix.netcom.com(The Mik) wrote:

>I am looking for Eastern Pennsylvania and Southern New Jersey fire
>frequencies. Most importantly, if you could, I need the call signs for
>the different stations so I can know just where the transmission is
>originating from. Any info would be greatly appreciated. Please reply
>by e-mail and not to this newsgroup.
>
>Thanks
>
>MJM

Look on the ScanWare Associates Free FCC Data Page:

http://www.oz.net/~gmcavoy/index.html

Gene / KG7XD

3986. I'M SORRY

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: Mendoza <MikeM@Linkonline.net>
Message-ID: <3231BED2.52C4@Linkonline.net>
Source record: 223901

ok, a couple of days ago I posted one of those chain letter things. It was my first time trying it and I have to say the Internet is full of low life scum like you guys that write me and say, "You stupid FU*K! That SH*T doesnï¿½t work. Why the FU*K you posting that here?" Ya, so what. I'm sorry for being curious, but you know what. Screw all of you who wrote me. Why couldn't you just ignore it if it bothered you? or write me and say, "You posted a message blah, blah ,blah. I would appreciate it if you would not post chain letters on this newsgroup." Last thing, just wanted to say, "I'M SORRY!!!"

3987. Re: Looking for a Scanner freq. data base on WWWW

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: gmcavoy@scanware.com
Message-ID: <3231c611.16136301@news.oz.net>
Source record: 223902

"P.Mohazzabi" <mohazabi@cris.com> wrote:

>I am looking for a Scanner freq. database www , other than perconcorp www
>any help?

The very best is ScanWare Associates Free FCC Database Page at:
http://www.oz.net/~gmcavoy/index.html

3988. *** ATTENTION STORM-TORNADO SPOTTERS/MONITORS ***

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: storming@indirect.com
Message-ID: <storming-0709961241160001@s88.tucslip.indirect.com>
Source record: 223903

"Storm Chaser" by Warren Faidley.

The critically acclaimed book is now in it's second printing!!!!

Stunning book includes 100 breathtaking, graphic severe weather photographs of tornadoes, lightning, hurricanes, supercell storms and hail. Also features adventure stories, easy to understand explanation of severe weather mechanics, graphics and extensive glossary. Published by The Weather Channel.

Complete data and sample photos at:

http://www.indirect.com/www/storm5/scbook.html

Or order directly at 1-800-544-6206

FOREIGN ORDERS CALL 313-416-0503

(A free catalog of weather videos, poster, etc. is also available at this number.)

Enjoy!

3989. Re: Wanted: PRO-36 mods

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: bthafer@acpub.duke.edu
Message-ID: <50sj9l$2q0@newsgate.duke.edu>
Source record: 223904

Yeah!

Please e-mail me also with any info: bthafer@acpub.duke.edu

Can the Pro-36 be modified to receive 800MHz?

3990. Freqs for Seattle Wash?

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <50sjrd$qsh@newsbf02.news.aol.com>
Source record: 223905

I would appreciate it if someone could email or post police/fire/emergency freqs for Seattle.

Thanks,

Paul

3991. BC8500XLT audio solution

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: "Jason J. Garcia" <jjgarcia@linkline.com>
Message-ID: <3231D367.187A@linkline.com>
Source record: 223906

Well... it's not a complete solution but a partial one. But IT WORKS.

I use mine passing the audio through a R.S. DSP40 Noise Reduction System (Cat. #21-543 discounted right now @ $29.95 from $79.95 - selling out). My favorite settings are: BANDWITH/medium FILTER/NR. This is a matter of personal taste, in my opinion. You can play with the settings and find your favorite.

Even BETTER: a MFJ-752C Audio Filter (available from a myriad of Ham Radio and SW dealers) using its Primary Filter LP (Low Pass) position.

If I were you (or anybody else reading this posting) I would first try the R.S. alternative (cheaper and effective).

Good luck, fellow(s)! Let me know if you did it and it worked for you.

3992. Re: I'M SORRY

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: dteague@csc.com
Message-ID: <50squs$8ok@explorer.csc.com>
Source record: 223907

Mendoza (MikeM@Linkonline.net) wrote:
: ok, a couple of days ago I posted one of those chain letter things. It
: was my first time trying it and I have to say the Internet is full of
: low life scum like you guys that write me and say, "You stupid FU*K!

No, the net seems full of low-life scum like you who post chain letters
and get rich quick schemes, annoy us, waste bandwidth and cost everybody
involved time and/or money.

: That SH*T doesn't work. Why the FU*K you posting that here?" Ya, so
: what. I'm sorry for being curious, but you know what. Screw all of you
: who wrote me. Why couldn't you just ignore it if it bothered you? or
: write me and say, "You posted a message blah, blah ,blah. I would
: appreciate it if you would not post chain letters on this newsgroup."
: Last thing, just wanted to say, "I'M SORRY!!!"

If this was meant to be an apology you need to crawl back under that rock
and work on the 2nd draft. If there's anything more annoying than childish
flame wars that go on too long, it's chain letters, get rich quick schemes
and advertisements. Hell, even the flames can elicit a chuckle. If it was
meant to be a troll, then you've hooked me, billy-goat gruff.

Glad you've reformed though, your soul can probably still be salvaged at
this early stage. <g>

--
Cheers 73 de dteague@csc.com "They're out there" K Kesey
Guy KG5VT gteague@why.net "Hey don't eat that yellow snow" F Zappa
------ ----- <http://www.why.net/home/gteague/gtweb.html> -------

3993. Re: FLT 800: From the Rumor Mill...But It Makes Sense..

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <50srbn$9rp@ash.ridgecrest.ca.us>
Source record: 223908
Cross-posted to: alt.conspiracy,alt.current-events.alt.radio.scanner,rec.radio.scanner

rivero@accessone.com (Michael Rivero) wrote:

REPOSTED from alt.conspiracy.

>In article <DxA42G.3Ft@iglou.com>, Max Kennedy <mkennedy@iglou.com> wrote:
>>rivero@accessone.com (Michael Rivero) wrote:
>>
>>> If it's outside the reserved military airspace, it's not an intentional
>>>target. The instant the missile track headed outside the military
>>>reservation, the operator would have had to have known something was amiss.
>>
>>The problem is, the military has been having target practice too close
>>to shore and near commercial flight paths. There's been complaints
>>about it before, but it still goes on.
>>
>>Max Kennedy
>>
>>

> We had the same problem in Los Angeles. The area used for training private
>pilots north of Newhall abuts the Edwards military reservation which connects
>to the Skunkworks via a corridor running under the Los Angeles to Las Vegas
>corridor. There have been a few incidents where the military gang have ventured
>outside their assigned playsky, including an incident where a United Airlines
>747 was nearly rammed by a supersonic delta-winged craft that nobody ever
>admitted owning.

And then (In California), there is the corridor that goes North along
the Eastern slope of the Sierras from Mojave to Reno. Part way up,
there is R-2508 MOA which is the live fire area at China Lake. This is
bordered by Inyokern Airport, which has a lot of glider activity.
Mixed in with this is a High speed, low level corridor (North/South)
Talk about a nightmare! Last weekend, a glider from Reno got on the
ranges, and the range controller couldn't get him off. They finally
got his frequency, and told him in NO uncertain terms that a Harrier
was above him dropping bombs! He got smart aleky, and things went
down hill from there. They are sure gonna get HIM!

> But these incidents involve piloted vehicles that simply got going too fast.

> In the case of the Aegis system, there is an operator who is watching both
>the missile and the target(s) on a tactical display system that also includes
>overlays for things like the civilian air traffic corridors (for reasons which
>should be obvious.

> If the operator saw the missile headed towards the wrong target, or crossing
>into the civilian corridor, he or she had the option to shut down the
>illuminator.

> This is why I do not think the Aegis story credible.

>--
>PIXELODEON PRODUCTIONS | Hand Hammered Special Effects
>Mike & Claire - The Rancho Runnamukka http://www.accessone.com/~rivero
>If nominated I will not run. If elected I will not serve. :)

Dr Pepper
10 - 2 - 4

3994. Re: Military Aero Ant

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: Jeffrey Miller <jfmil@gate.net>
Message-ID: <01bb9d03$3c215220$fa87cec6@jfmil>
Source record: 223909

Gary <gmb@HiWAAY.net> wrote in article <322F3F16.DA3@HiWAAY.net>...
> I would like to hear from those who have a base antenna that
> they use mainly for the military aero band,how they like it,what
> they would suggest to buy,etc.Just would like some ideas before
> I buy.

I have read about someone using an Radio Shack Base antenna then cutting
the
radials down to the correct size to tune the antenna to the millitary air
band.
RS Part Number is - 20-176 cost: $17.99
.
I believe this was in Popular Communications sometime in 1996.

Good Luck,
Jeff

3995. Re: Pittsburgh to Miami Radio Freqs. Reqd.

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <50srq8$amh@HOPPER.ACM.ORG>
Source record: 223910
Cross-posted to: alt.radio.scanner,rec.radio.scanner,misc.transport.rail.americas

sky@telerama.lm.com (Sky King) asked:
> ... a rail vacation ... Broadway Limited ... Silver Meteor ...
> ... the radio frequencies that Amtrak would use ...

Railroads in the US operate in the VHF band 160.215 - 161.565 MHz. Outside of the Northeast Corridor, Amtrak uses the radio frequencies of the host railroad. The Compendium of American Railroad Radio Frequencies lists:

Pittsburgh,Pa
to Harrisburgh,Pa Conrail 160.800 Road
to Philadelphia,Pa Amtrak/SEPTA 160.350 Road, 161.265 train mngrs
to Washington,DC Amtrak (NEC) 160.920 Road
(DC terminal area) Amtrak 160.290 Ch 1, 160.800 term. area road
to Richmond,VA RF&P (CSX) 161.550 Road & disp. (161.100 possible)
to Wilson,NC CSX 161.550 Road, 160.410 dispatcher
to Auburndale,FL CSX 160.590 Road, 161.520 dispatcher
to Miami,FL CSX 161.100 Road, 160.320 dispatcher

> Is there enough radio traffic to justify taking a scanner?

Traffic tends to be sparse outside of the stops, assuming there are no problems, but there are interesting tidbits from time to time. I find it comforting to hear the automated waypoints announce "Milepost xx - No defects" every 20-30 miles (I keep waiting for the computer voice to say "Holy Sh*t - have you got problems!").
Bring batteries as well as 120v xformer - the interesting communications occur when you lose power. On the Crescent I find a flashlight is also a good idea <g>.
/* barry /&

3996. Re: Radio Shack Freq. Counter

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <50srcc$9rp@ash.ridgecrest.ca.us>
Source record: 223911

jranous@execpc.com wrote:

>I am looking for input anyone may have on Radio Shack's basic hand
>held frequency counter. I don't want to take the plunge and spend the
>money on a Scout and I am wondering how this counter would work as an
>alternative for finding fairly close range communication freqs.

>Thanks for the assistance.

I find mine works quite well. I use it in conjunction with a scanner
when I'm near a repeater or other transmitter, and check the
frequencies heard.
I recommence it :-}
Dr Pepper
10 - 2 - 4

3997. Re: Legal and ethical restrictions on freq postings

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <50srcb$9rp@ash.ridgecrest.ca.us>
Source record: 223912

James Robinton <robinton> wrote:

>Group,

> First ... This is the type of discussion that I think we need here...
>Thought filled and considerate.

> Second... I would like to state my disagreement with any/all
>restrictionson reception. Wires are closed systems and the wire
>belongs to someone. There is only (1) spectrum of airwaves...and
>and it penetrates my home, office, elsewhere. I completely agree
>with the government allocating this shared resource for the purpose
>of coordinating its usage. I somewhat disagree with the auctioning
>unless there is a specific time period (ie leasing it for commercial
>use). I think the responsibility to prevent interception should be
>placed on the user (scramble, hop freq, whatever)...it should not
>be placed on manufactures and listeners.

> I personally feel that this is an example of special interests
>influencing the congress (or other agencies). I would like to
>express my concern for ethics right back to the source where the
>restrictions began.

> If the fact that some(one/agency) is using a frequency for
>their traffic, then it is an INTERNAL ethical concern if their
>personnel disclose it, and should not be if someone discovers and/or
>repeats the knowledge...ie they are not under any PRIOR agreement not
>to disclose it...I think a similar argument could apply to someone
>saying "I saw 4 squad cars at the high school" vs "I heard someone
>talk about police on 155.xxx.

> Third .... in formulating your responses...Please try to consider
>both sides...and I will do the same....lets discuss it not to change each
>others mind but to add value to the discussion so we will all have as
>much input as possible to formulate our final opinions...

>Respectfully submited /Jim /N1CRZ

Respectfully accepted, Jim, , , , :-}

I have lived in the China Lake area of the high California desert for
thirty years. When I picked up my interest in scanning, I tried to
find all of the frequencies in our area, but I found only tattered dog
eared pieces of paper at the local Radio Shack, with listings that
were, well,,,, less than accurate. SO,,, I took on a cause. To
make, produce, and publish a booklet listing all of the frequencies
I could hear.

My first approach was to send a letter to the Navy, asking for a listing of all the frequencies that they use here. I pointed out that I did NOT wish to invoke FOIA (Freedom Of Information Act), because I knew that it would be an imposition on their time. Several days later, I received a call from the Navy Counsel's Office (read, "Navy Lawyer") She asked me to withdraw my request, and that she would give me an address in Washington that would accommodate me. I felt that this was a reasonable request, so I did withdraw my request, and instead sent a letter to, , , NOW GET THIS, , , , "The Office of Freedom of frequency information", in Washington DC. One year and three letters later, I was still waiting for an answer. In other words, I got stiffed by the Navy AND the "Government" My only other course of action was to start scanning. Which I did, and after about five years, have what I consider to be THE definitive list for this area.

My point is, that you cannot depend on others to get the job done. I didn't _personally_ get *all* the frequencies, but I motivated others to help me get them. And NEVER depend on the agency to help you in your search. Especially if the agency is a law enforcement or military one. :-{

Dr Pepper
10 - 2 - 4

3998. Re: FS: ACARS program and decoder

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: Tom Montgomery <monty55@ix.netcom.com>
Message-ID: <32320332.6F7@ix.netcom.com>
Source record: 223913

Tom Montgomery %1:2619/211.9 wrote:
>
> To: Tom Montgomery %1:2619/211.9%12:320/100.666
> From: Tom Montgomery <monty55@ix.netcom.com>
> Subject: FS: ACARS program and decoder
> Organization: Netcom
>
> I have for sale an unregistered AEA ACARS decoder, program (3.5 floppy),
> and instruction book. It was 100.00 new, will sell for $65.00.
> COD...you pay shipping.(very light) All you need is the radio and
> computer !
>
> monty55@ix.netcom.com
>
> # Origin: Usenet:Netcom (1:2619/211.9)
>
> # Origin: Gateway ARNet <-> HamNet by HB9EBW (12:320/100.666)
> --
> |Fidonet: Tom Montgomery %1:2619/211.9 2:301/249.666
> |Internet: Tom.Montgomery.%1:2619/211.9
> |
> | Standard disclaimer: The views of this user are strictly his own.

SOLD !!! Thanks very much for the answers. Monty

3999. WA State Patrol controlling your radios

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: kc7iay@ibm.net
Message-ID: <DxDwp1.BqF@eskimo.com>
Source record: 223914
Cross-posted to: rec.radio.scanner,wa.general,rec.radio.amateur.misc

The Washington State Patrol has proposed the adoption of a Washington Administrative Code regarding wireless communications systems used by motorists (not necessarly attached to vehicles).

The proposed WAC: [new section]: "WAC 204-10-045 Wireless communications systems. Hands-free, wireless communication systems may be used by motorists while driving a motor vehicle. Listening devices that include an earpiece shall cover only one ear. Wireless communication systems must be approved by the Washington state patrol equipment review unit."

There will be a hearing held on October 9, 1996 at the General Administration Building at the State Patrol's Commerical Vehicle Division Conference Room, Ground Floor at 9am. Written comments should be sent to:

Carol I. Morton
Administrative Assistant
Equipment and Standards Review Unit
Box 42635
Olympia, WA 98504-2636
360-412-8934

-=-

Comment by Bruce Miller:

There are three distinct parts to this proposed WAC:
1. Hands-free wireless communication systems is approved.
2. Listening devices attached a wireless communication system.
3. Approval of wireless communication systems.

There are several aspects of this proposed WAC that bother me.

There is no definition of "communication system" in WAC 204 or in the RCW (Revised Code of Washington) that I could find that pertains to this WAC. This means the WAC would apply to receivers and transceivers.

Additionally, keep in mind the approval of the "communication system" is not dependent, according to the wording, on whether it is hands-free or two-way: "Wireless communication systems must be approved by the Washington state patrol equipment review unit." Note that there is no qualifying adjective before "wireless communication system" to restrict it to hands-free or two-way.

Consequently, this proposed WAC can be interpreted to include receivers and transcievers, giving the Washington State Patrol the sole authority to determine what type or brand of radio equipment you could use in your vehicle--be it for am/fm, ham, CB, commercial, or cell phone, paging.

This proposed WAC is worded extremely poorly and should be thrown in the garbage because of its pervasive control over ALL radio equipment that could be used in the car (not just attached to it).

Even though I have not yet checked out how this would conflict with FCC regulations, it seems to me that the FCC has authority over the type of equipment I can use in my vehicle for transmitting.

-=-

Here is some background info on the Commission on Equipment from the Washington Administrative Code and from the Revised Code of Washington.

WAC 204-08-010 Definition.

>> CITESEARCH <<

20408010

Whenever used in this title "commission," "commission on equipment," and "state commission on equipment" means the chief of the Washington state patrol.

[Statutory Authority: RCW 46.37.005. 87-16-032 (Order 87-01-ESR), 204-08-010, filed 7/27/87; 78-08-078 (Order 7760), 204-08-010, filed 7/27/78; Rule I, filed 3/21/60.]

RCW 46.37.005 State patrol--Additional powers and duties.

>> CITESEARCH <<

4637005

In addition to those powers and duties elsewhere granted, the chief of the Washington state patrol shall have the power and the duty to adopt, apply, and enforce such reasonable rules and regulations (1) relating to proper types of vehicles or combinations thereof for hauling passengers, commodities, freight, and supplies, (2) relating to vehicle equipment, and (3) relating to the enforcement of the provisions of this title with regard to vehicle equipment, as may be deemed necessary for the public welfare and safety in addition to but not inconsistent with the provisions of this title.
The chief of the Washington state patrol is authorized to adopt by regulation, federal standards relating to motor vehicles and vehicle equipment, issued pursuant to the National Traffic and Motor Vehicle Safety Act of 1966, or

any amendment to said act, notwithstanding any provision in >> Title 46 << RCW inconsistent with such standards. Federal standards adopted pursuant to this section shall be applicable only to vehicles manufactured in a model year following the adoption of such standards.

[1987 c 330 706; 1985 c 165 1; 1982 c 106 1; 1967 ex.s. c 145 56; 1967 c 32 49; 1961 c 12 46.37.005. Prior: 1943 c 133 1; 1937 c 189 6; Rem. Supp. 1943 6360-6; 1927 c 309 14, part; RRS 6362-14, part. Formerly RCW 46.36.010.]

NOTES:
Construction--Application of rules--Severability--1987 c 330: See notes following RCW >> 28B.12.050 <<.
Severability--1967 ex.s. c 145: See RCW >> 47.98.043 <<.
Towing operators, appointment of: RCW >> 46.55.115 <<.

4000. WA State Patrol controlling your radios

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: kc7iay@ibm.net
Message-ID: <DxDx01.CGs@eskimo.com>
Source record: 223915
Cross-posted to: wa.general,rec.radio.amateur.misc,rec.radio.scanner

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Washington Administrative Code regarding wireless communications
systems used by motorists (not necessarly attached to vehicles).

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communications systems. Hands-free, wireless communication systems
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approved by the Washington state patrol equipment review unit." Note
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system" to restrict it to hands-free or two-way.

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NOTES:
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Severability--1967 ex.s. c 145: See RCW >> 47.98.043 <<.
Towing operators, appointment of: RCW >> 46.55.115 <<.

4001. RG-213 Coax

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: Tom Montgomery <monty55@ix.netcom.com>
Message-ID: <3232048B.3B3B@ix.netcom.com>
Source record: 223916

I have been given a 25 foot length of RG-213 with BNC
connnectors/adapters. It is brand new and has mil spec numbers on it.

They are M17/074-RG213 Mil-C-17 12515 Teledyne Thermatics.

It this good coax for scanning 30-1.3 with ? It obviously is military
and I was wondering if I could use it. Thanks for the help

4002. Re: RS Catalog

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: Dave Partyka <daparty@kellnet.com>
Message-ID: <32320786.D3@kellnet.com>
Source record: 223917
Cross-posted to: rec.radio.scanner,alt.radio.scanner,alt.radio.pirate

MEM&GWM wrote:
>
> "James F. Boehner, MD" <jboehner@csra.net> wrote:
>
> >Clint Bradford wrote:
> >>
> >> >>I guess I'm now an "insider" so here's my info.. Last years catalogs
> >> >>had a $3 price but had a $3 off coupon on them. This year, it's $3
> >> >>but actually free unless they think you're never going to be seen
> >> >>again. You're supposed to give it to all regular and repeat customers.
> >>
> >> I walked into a RS last week. Picked up a mere eight dollars worth of
> >> stuff. Asked the salesman - whom I had never seen before in my life - if
> >> the new catalogs were in yet. He said that they were. We walked to the
> >> cash register, he reached down and pulled out a catalog from under the
> >> counter, said, "They're three bucks, but I'll take it off your bill."
> >>
> >> Unsolicited - I didn't ask a damned thing of him. He didn't know me -
> >> and he made the offer BEFORE he asked for my name/address for the
> >> computer.
> >>
> >> -Clint Bradford
>
> >Unfortunately, that is not universal. I went in to buy a repeater
> >atlas, and asked for a catalog. I was charged full price for the
> >catalog. As the saying goes, it's not the money-it's the principle of
> >the thing. After all the money I've spent at Rat Shack over the last
> >25-odd years, I should not have to pay for a catalog-especially since I
> >use it to obtain stock numbers to help the salesmen out. How about your
> >views? send them to Radio Shack:
>
> >rs.customer.relations@tandy.com
>
> >Otherwise, expect a hard line approach to catalogs in the future by the
> >salespersons (NO Exceptions to the fee) and higher fees.
>
> >Thanks for everyone's help!
>
> >'73 de JIM N2ZZ
>
> BTW, have you been reading all the postings about the radio shack
> catalogues and people being charged for it. I got mine yesterday for
> free when I brought an adaptor plug for $1.99. I had a chance to ask

> the clone at the counter why some RS charge for the catalogue. He
> said that it was more than just a catalogue but a TECHNICAL Manual
> also. It contains valuable technical information that could not be
> picked up from any other source. Well, I am still looking between the
> pages for this valuable technical information he was talking about.
>
> Good scanning to ya,

I just received a flyer from RS and in the printed area to the left
of my address was a message that said:

"Just bring this flyer to your nearby RadioShack and get your FREE
1997 CATALOG."

Dave.

4003. Crane mod kits?/help

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: Bob Dashoff <rdashoff@ucr.campus.mci.net>
Message-ID: <323220AA.14F9@ucr.campus.mci.net>
Source record: 223918

I just ordered a mod kit for the BC9000xlt and was wondering if anyone out there has had any experience with this kit/company. I was wondering how you liked it and how it works?

Bob...

4004. Re: Improve RS DISCONE with a wire? HELP!

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: John & Dawn Relyea <jerelyea@defnet.com>
Message-ID: <323251F1.776F@defnet.com>
Source record: 223919

Bill Cheek wrote:
>
> rimfire@awwwsome.com (Garry Hobart) wrote:
>
> >On 6 Sep 1996 15:00:43 GMT, tyler@cyberia.com (tyler) wrote:
> >
> >>I've heard it's possible to improve a Rat Shack Discone antenna with a wire on
> >>the top of it.
>
> >I attached a RS CB whip to the center conducter of the discone. Works
> >great.
>
> You wouldn't want to tell him WHERE you picked up on that neat little
> hack, now would you?
>
> Nooooo, of course not. :-)
>
> Bill Cheek
> Author of ('er never mind)

Lets not start this flame thing again.Just be glad he bought your book.
Or atleast one of them!
--
ERROR 404- NOT FOUND- TAG LINE DOES NOT EXIST!!!!!!!

4005. Re: Radio Shack's 1997 Catalog Policy

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: "Your Address"
Message-ID: <DxDMxn.74v@tigger.jvnc.net>
Source record: 223920

Being a Radio Shack employee I can tell you that the person who changed the price to 0.00 is did this because he just didn't want to be bothered with an arguement. You still have to pay the stupid $2.95. Me, I sometimes give the darn things away when I know there is a sale or soon-to-be sale involved. Wy argue over a catalog? Customers are lost over it.

4006. Re: Radio Shack's 1997 Catalog Policy

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: racer0069@aol.com
Message-ID: <50t9nn$5l9@newsbf02.news.aol.com>
Source record: 223921

I agree! Also, how long has it been since Sears or JC Penny gave their catalog away???? Do you think people moan and groan to them?

4007. Re: Radio Shack's 1997 Catalog Policy

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: racer0069@aol.com
Message-ID: <50t9ku$5k0@newsbf02.news.aol.com>
Source record: 223922

When will you people get over the names and address thing. The employee is only doing their job, all you have to do is tell them no and don't give them at attitude. You'd be surprised I slow I ring someone up when they say "I don't have time, I'm in a hurry"!

4008. Re: New Jersey Laws

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: "Your Address"
Message-ID: <DxDLzE.5nw@tigger.jvnc.net>
Source record: 223923

If you are stopped by a police officer for a speeding ticket, you will NOT be charged for having a scanner. I have had multiple occurences of this lately. The officer would ask if the antenna on the car is a scanner. I would say yes and that I have checked with my local laws that it is legal, and it is because I really did check. You will only be charged with the scanner if you are arrested for a crime in which the scanner was used for or in possesion of, for instance a burglary.

Steve

Russost@alvernia.edu

4009. Scanner Freqs for sale.

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: "Your Address"
Message-ID: <DxDM3J.5v4@tigger.jvnc.net>
Source record: 223924

All kinds of good ones. secret gov, fbi, secret service,locals etc.
Hundreds of thousands. whole disk $10. 3 1/2 floppy.

russost@alvernia.edu

4010. Telephone blackbox plans

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: "Your Address"
Message-ID: <DxDM8u.65s@tigger.jvnc.net>
Source record: 223925

plans for telephone blackbox. neat little device gives you free l.d.call
at payphones. Plans are $10. crystals are $5. whole unit built is $60.

Caution for entertainment purposes only.

4011. Re: RS Catalog

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: "Scott A. Nelson" <scottnel@iw.net>
Message-ID: <323238CE.6039@iw.net>
Source record: 223926

Drew Durigan wrote:
>
> michaeled@earthlink.net (MEM&GWM) wrote:
>
> >BTW, have you been reading all the postings about the radio shack
> >catalogues and people being charged for it. I got mine yesterday for
> >free when I brought an adaptor plug for $1.99. I had a chance to ask
> >the clone at the counter why some RS charge for the catalogue. He
> >said that it was more than just a catalogue but a TECHNICAL Manual
> >also. It contains valuable technical information that could not be
> >picked up from any other source. Well, I am still looking between the
> >pages for this valuable technical information he was talking about.
>
> To the pea-brain of Sammy Salesdroid, it probably IS a technical manual.
> Consider the (low) intelligence quotient of whom you are dealing with
> here. He could probably change a fuse without much problem, but if it
> came to installing a coax connector, he'd really lose out.
>
> -Drew in Sunny Central Florida-

MYYYYYYYYYY GODDDDDDDDDDDDDDDDDDDD!!!!!!!!!!!!!!! How long is this
stupid topic going to last. Who the hell cares who got charged for a
catalog and who didn't??? I thought this was a scanner newsgroup.
-- Scott --

4012. Re: POLICE 10 CODES

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: Jerry.Laffert@f211.n1000.z52.warpgate.com
Message-ID: <723_9609071900@warpgate.com>
Source record: 223927

T>If anyone out there has a decent list of the 10-codes and Signal codes fo
T>the Daytona Beach PD, please contact me via email. I've been going nuts
T>listening to my scanner and trying to figure out what exactly the hell

RS> I have the same problem for my small town...

Are you all so afraid of a uniform that you can't ask a cop?
Many PD's print and pass out free copies of their 10-codes,
but you folks sound like you're too intimidated to ask.
--
|WarpGate: Jerry Laffert 52:1000/211
|Internet: Jerry.Laffert@f211.n1000.z52.warpgate.com
| The WarpGate Network Internet Gateway El Cajon, CA.

4013. Re: Moderator

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: John Mackey/KA0SSF <nowhere@anyplace.net>
Message-ID: <3231BE8A.7BE2@anyplace.net>
Source record: 223928

Bill Cheek wrote:

> Frankly, it would kill my soul to censor. I'd do it ONLY as
> a last resort.

hahaahahahahah, tell us another one Bill, hehehehehehh

You LOVE that type of shit.

4014. Re: Scan-L

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: John Mackey/KA0SSF <nowhere@anyplace.net>
Message-ID: <3231BFEB.41CF@anyplace.net>
Source record: 223929

Eric Oyen wrote:

> Oh really? I am sure that the internet security people would be REAL
> interested in you. I dare say, Kepp braggin, John, and you might find
> yourself in jail for "Theft of Service" or some such.

hahahahaah right.

> John, Me thinks THOU doth protest too much. MAyhap, we should get rid
> of you. Oh well. Since I have no power here, Ican only offer this
> useful advice:
> A closed mouth gathers no foot.

That's right, YOU HAVE NO POWER!!! But I might suggest you follow your whn advice
& keep you mouth shut to prevent putting your foot in it again.

4015. Re: Amusing...

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: John Mackey/KA0SSF <nowhere@anyplace.net>
Message-ID: <3231C631.36C8@anyplace.net>
Source record: 223930

Clint Bradford wrote:

> I find it quite amusing that all the "anti-Bill Cheek" sentiment here is
> written by:

I have found it interesting that all the Bill Cheek defenders & supporters
are newbies & ass-kissers.

4016. Re: Moderator and other stuff

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: John Mackey/KA0SSF <nowhere@anyplace.net>
Message-ID: <3231C39D.737D@anyplace.net>
Source record: 223931

Bill Cheek wrote:

> there is grave potential for abuse, as John Mackey and Hugh
> Duff are so fond of elucidating.

That's true. The things that Bill did to Fidonet ScanRadio is a good example.

4017. Re: Telephone blackbox plans

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <323263AE.1DD8@pacbell.net>
Source record: 223932

Bwahahaha!!! For ONE thing, it's called a red box, not a black box and
for another thing, they don't work on most payphones and since all Bell
companies went to Electronic Switching Systems years ago you stand
a pretty fair chance of getting cought IF you find a payphone it works
on. BTW, you can make a red box by simply recording the sound the
reciver makes when you drop a quarter in the slot.

Your User Name wrote:
>
> plans for telephone blackbox. neat little device gives you free l.d.call
> at payphones. Plans are $10. crystals are $5. whole unit built is $60.
>
> Caution for entertainment purposes only.

--

---
service@pacbell.net
http://www.westworld.com/~justus

4018. Re: Standard C 508 A - the REAL mini-scanner - Cell question.

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: Bill Crocker <billc@rust.net>
Message-ID: <323226D2.3912@rust.net>
Source record: 223933
Cross-posted to: alt.radio.scanner,rec.radio.scanner

ROSS J. LANE wrote:
>
> Daniel M. Conti wrote:
> >
> > Having been so busy lately, along with playing with some radios that
> > are new releases, I haven't been able to play with my Standard C 508
> > A. However, in light of the current WELZ min scanner, I decided to
> > take the C 508 A out of mothballs, and I continue to marvel at how
> > this is truly the MINI SCANNER of choice for me! Not as much coverage
> > as the WELZ, but PL capabilities, lockout, etc....with GREAT
> > performance, and you can TX as well!
> >
> > Will be interesting to see how the pending AOR AR 16 compares.
> >
> > QUESTION : I decided to do the cell mod for the C 508 A, and I can
> > now search throgu the cell band freqs in 30 Khz increments...BUT, it
> > seems to be totally deaf there...I'm using the ANLI antenna, and other
> > areas of the 800 band are fine. Any thoughts, experiences in this
> > area?
> > dconti@carroll.com
> > Compuserve - 71242,1774 Amateur Radio - N2TYB
> > Ridgefield, New Jersey
> Dan:
> How hard was the mod to perform. The C508A is the best kept scanner
> secret there is. Wish the scan rate was a little faster.

The Cell mod no longer works in the late model C508A HT's.

Bill Crocker

4019. Re: Icom IC-R7100 anyone?

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: Bill Crocker <billc@rust.net>
Message-ID: <323227B9.4634@rust.net>
Source record: 223934

Bart Wessel wrote:
>
> Hello all,
>
> This may not be *quite* the right group, but is as close as I thought I'd get.
>
> Is there anyone who has the IC-R7100 who can tell me about how it performs in
> practice? Things like selectivity, strong-signal behaviour and such are hard to
> read from a leaflet.
>
> And what about the 25 MHz - 2000 MHz range, which is only guaranteed between
> 25-1000 and 1240-1300 MHz? What does it do in the remainder of the range?
>
> *Did* anyone tie it up to a Scout?
>
> E-mail would be fine. But please do use the group if we can all learn from it.
>
> Groetjes,
>
> Bart.

Bart:

One thing is for sure...it's mechanical band switching relays will drive
you crazy while scanning. Click'it'ty'Clack...

Bill Crocker

4020. Local police going digital -- now what?

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: jackal@aimnet.com
Message-ID: <jackal-0709962334470001@news2.aimnet.com>
Source record: 223935

A news story recently announced the Santa Clara Co. Sheriff's Office is going to a digital radio system. Does this mean I'm out in the cold as far as listening to their comms? Are there any digital receivers I could use to listen?

There was no mention of encrypting the digital signal, but I'm assuming that's why they're going digital...

4021. HARBOR PILOT'S FREQUENCY

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: Roland.Stiner@151.magsystems.com
Message-ID: <510_9609080116@magsystems.com>
Source record: 223936

Question: On what frequency does the HARBOR PILOT usually
transmit? I have seen the QE2 leave the port of NY with the harbor
pilot speaking into a hand held unit, but I could not find the correct
frequency. Does anyone have an answer for me?

OLX 1.53 --------------> 73, de NK2U <----------------
--

4022. Re: A *VERY* SCARY SCENARIO

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <50rcg0$jsr@news.Hawaii.Edu>
Source record: 223937
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

<andyb@qni.com> wrote:
>Yeah...by some clown that calls up and says "Hey, I heard on the
>scanner that your boy got creamed in a head on crash! You better get to
>the morgue!"

A victim's name is rarely given over the air. Regardless, the above "friend" would have said the same thing had he received the info via a scanner, TV news, or broadcast news. Don't blame a listener's insensitivity on the mode in which the info was gained.

>I remember the old story about the cop delivering a death message to the
>wife of a fatality accident victim. "Are you the widow Jones?", the cop
>queries. "I am not." she replies. "The hell you aren't!" quips the cop.

Police chaplains or high-ranking officers usually deliver death messages; they've been given training in how such information should be given to next of kin.

Jeff KH2PZ (former fireman)

4023. Re: Antenna in the attic?

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: easy.fm@ukonline.co.uk
Message-ID: <50rcil$113a@morse.ukonline.co.uk>
Source record: 223938

Bill,
I suffer from the same problem of att restriction and I use a discone in the attic, it works just fine! You might also look at some of the active aerials that are on the market. They work well too but can have problems with strong local signals like hams and broadcast stations.
regards,
Mike Ganley.

4024. Scout 40 with V3.0 firmware help

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: nickwb4sqi@wwd.net
Message-ID: <50qfd7$1oq@news.zoomnet.net>
Source record: 223947

I just bought a Scout Model 40 with V3.1 firmware. Opto says it does not interface directly and reaction tune the ar8K.

Does anybody have any experience with the Scout and interfacing it to the 8K and a PC?

Appreciate any help....

tia

Nick

4025. Re: Eastern Pennsylvania/South Jersey freqs

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: jcardani@voicenet.com
Message-ID: <50qq5p$7rc@gnews2.voicenet.com>
Source record: 223948
Cross-posted to: alt.radio.scanner,rec.radio.scanner

lugey@ix.netcom.com(The Mik) wrote:

>I am looking for Eastern Pennsylvania and Southern New Jersey fire
>frequencies. Most importantly, if you could, I need the call signs for
>the different stations so I can know just where the transmission is
>originating from. Any info would be greatly appreciated. Please reply
>by e-mail and not to this newsgroup.

>Thanks

>MJM

Hi,

Check out my South Jersey Scanner web page at:

http://www.voicenet.com/~jcardani/sjscan.htm

Joe Cardani

4026. Re: Newbie Help Please.

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32310c05.47470643@192.188.72.23>
Source record: 223949

merc@cris.com wrote:

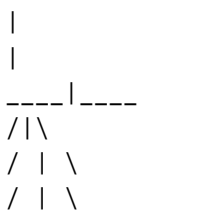
>Any specific discones that you know of and would recommend that pull
>in 30 - 900 MHz well (I tried a discone once years back that really
>rolled off below 50 and above 500)?

The Icom AH-7000 or the Diamond D-130J will do the job nicely, and
they're available at leading mail order radio dealers everywhere.

The best one I've ever seen (and own) is an Araki YA-DC1 but I can't
tell you where to find one.

A discone that looks kinda like this:

will have a narrower bandwidth than one that looks like this:



However the improvement is at the low end, not the upper. Most modern
discones with the vertical element of which I am aware are very
capable from about 50 MHz up to 1 GHz or higher. Those like Radio
Schloque's without the vertical are good for 100 MHz to 1 GHz.

>> What part of the planet are you on?

>The cold, Mid-MIchigan part <g>. The areas I want to pull in are
>local, plus two cities about 40 miles away. My Dressler used to do
>pretty well when I was about 50 miles away from Houston in pulling in
>Houston signals, but shut down almost entirely below about 50 MHz.

The critical aspect of any antenna, and especially the discone, is
height. Install it as high as possible for those weaker, distant
signals. Keep it away from nearby objects and structures, too. And
use low-loss coax like Belden 9913 if you can; otherwise RG-6.

Rgds,

Bill

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+---+

4027. Re: WinRadio Review

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32310991.46842034@192.188.72.23>
Source record: 223950
Cross-posted to: rec.radio.scanner,alt.radio.scanner

tvine@teleport.com (PjB) wrote:

>I have to agree. Made you wonder it Cheeks has an interest in WinRadio.

Wonder away until you get your jollies. I have no stake in or
relationship to the company behind WinRadio. I own a unit, though.

>Did'nt he even offer a hush-hush special deal, to expire shortly?

Just a private matter......

> Now if that aint being in bed with those people, I dont know what is....

Then you don't know, Boe. Simple as that.

>Ouch! William, did you miss your coffee this am? Awfully defensive, old
>boy.....

Some other asshole said I was offensive. Now which is it to be?

4028. Re: pr0-2035

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32310912.46715210@192.188.72.23>
Source record: 223951

payne@iquest.net (Don Payne) wrote:

>Sorry...only part of the note went out. For the 2035 mods try the FTP site
>pub/hamradio/mods/tandy at oak.oakland.edu. This should have what you need.
>and...happy hacking....

It doesn't.

4029. Re: Moderator List

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: rbatina@infinet.com
Message-ID: <50r8jg$78v@news1.infinet.com>
Source record: 223952

Charles Mikelson (charles@pbu60.rhesys.mb.ca) wrote:
: Bill Cheeks is a dictator and seems to think he is GOD and everyone
: else can go to hell.
: I apologise for my language, but if the FIDONET echos he moderates
: are any example of the type of a**hole he is PLEASE do not let him
: ruin the INTERNET as well.

One man? RUIN the internet? Hello? What planet are you on?

I've been reading this group for about a week now, and I don't see why everyone is fussing over B. Cheeks. Even if it is legitimate, some of you all are getting a bit dramatic about this whole thing.

4030. Re: RS Catalog

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: michaeled@earthlink.net
Message-ID: <50qutb$om0@paraguay.earthlink.net>
Source record: 223953
Cross-posted to: rec.radio.scanner,alt.radio.scanner,alt.radio.pirate

"James F. Boehner, MD" <jboehner@csra.net> wrote:

>Clint Bradford wrote:
>>
>> >>I guess I'm now an "insider" so here's my info.. Last years catalogs
>> >>had a $3 price but had a $3 off coupon on them. This year, it's $3
>> >>but actually free unless they think you're never going to be seen
>> >>again. You're supposed to give it to all regular and repeat customers.
>>
>> I walked into a RS last week. Picked up a mere eight dollars worth of
>> stuff. Asked the salesman - whom I had never seen before in my life - if
>> the new catalogs were in yet. He said that they were. We walked to the
>> cash register, he reached down and pulled out a catalog from under the
>> counter, said, "They're three bucks, but I'll take it off your bill."
>>
>> Unsolicited - I didn't ask a damned thing of him. He didn't know me -
>> and he made the offer BEFORE he asked for my name/address for the
>> computer.
>>
>> -Clint Bradford

>Unfortunately, that is not universal. I went in to buy a repeater
>atlas, and asked for a catalog. I was charged full price for the
>catalog. As the saying goes, it's not the money-it's the principle of
>the thing. After all the money I've spent at Rat Shack over the last
>25-odd years, I should not have to pay for a catalog-especially since I
>use it to obtain stock numbers to help the salesmen out. How about your
>views? send them to Radio Shack:

>rs.customer.relations@tandy.com

>Otherwise, expect a hard line approach to catalogs in the future by the
>salespersons (NO Exceptions to the fee) and higher fees.

>Thanks for everyone's help!

>'73 de JIM N2ZZ

BTW, have you been reading all the postings about the radio shack
catalogues and people being charged for it. I got mine yesterday for
free when I brought an adaptor plug for $1.99. I had a chance to ask
the clone at the counter why some RS charge for the catalogue. He
said that it was more than just a catalogue but a TECHNICAL Manual
also. It contains valuable technical information that could not be
picked up from any other source. Well, I am still looking between the

pages for this valuable technical information he was talking about.

Good scanning to ya,

4031. Re: Scanner FAQ

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: rbatina@infinet.com
Message-ID: <50r9ca$78v@news1.infinet.com>
Source record: 223954

Flatted5th (flatted5th@aol.com) wrote:
: Damn you to hell, Cheeks! As a longtime lurker in this ng, I have watched
: this whole th;ing develop. It started when you posted this dam ad for your
: service and here you go doin it againn. Give it a break wiil you. You are
: trying to take this thing over, thats clear. Stop your maneuvering and let
: go of this obsesion while you still have a ounce of credibility.

Ummm... whaat's the problem? Nothing wrong with the FAQ that he posted.

--
---
(614)341-7319 -- http://www.infinet.com/~rbatina -- rbatina@infinet.com
Check out my page for current trade/sale lists of classic videogames!!!

4032. Just Who Is Biased Here?

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: Porchnoy <Porchnoy@ix.netcom.com>
Message-ID: <3231113C.5510@ix.netcom.com>
Source record: 223955

Tracy Justus wrote:
> If they arrested these whackos, there wouldn't be any members of the
> press
> left! :)
Would that be the liberal-biased media we always hear about?
--
Fixing used Volvos is probably easier and more fun than
trying to get Abe Lincoln re-admitted to Pat Buchanan's
party [the Republican Party].
-- Editorial: The New York Times (August 14, 1996)

4033. Need Tuscon, AZ freqs.

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: Ken Koller <kkoller@adnetsol.adnetsol.com>
Message-ID: <Pine.BSD.3.91.960907010837.29462B-100000@adnetsol.adnetsol.com>
Source record: 223956

I would like to get a comprehensive list of Tuscon, AZ area Emergency services frequencies, if anyone has one. Please email me direct, I need to forward it to a friend in AZ who doesn't have USNET access. Thanks.

Ken Koller

****
* Fireline Images: Fire/Rescue/EMS Photography *
* http://www.islandnet.com/~waynej/Ken_Koller/fireline.html *
* kkoller@adnetsol.com *
* *
* "Beneath the dust and love and sweat that hangs on everybody... *
* ...Is a dead man trying to get out." *
* -- Counting Crows *
****

4034. Re: WinRadio Review

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: Peter Trapp <alpha10@ibm.net>
Message-ID: <32313509.7050@ibm.net>
Source record: 223957
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Cheek wrote:
> I did not report any specs because I did not know any specs.

Exactly the point I was making to your post.

> Therefore, I take umbrage with your unintelligent OR
> inflammatory allusion to "just a lot of marketing hype."

Bill, you wrote "What WinRadio is a world-caliber radio". Get a clue
world-caliber is marketing hype. To lead off your review with this
^^^^^^^^^^^^^^
kind on BS sets the tone for the entire report! Take all the umbrage
you want, ignore the facts.

> I used ONLY a few sentences to communicate my tentative and reserved
> "bubbling enthusiasm". And, as a hobbyist, I am well within my
> boundaries to use terms to describe what I think. As a journalist, I
> didn't stray into the hype turf. Why don't you reread it to see
> exactly what I said. The very last paragraph of the article contained
> a wisp of a hint of marketing.

Bill, maybe you should reread your spew. Here are a few examples of your
trash as reminders!

"I'm here to tell you it's a hunk!"
"This is cool!"
"A very nice flourish!"

You, a journalist what a joke.
^^^^^^^^^^

> All the rest was "meat 'n taters". Not hype. Not marketing. When
> you task or criticize me, Mister Peter Amateur Radio Operator KD4CN,
> please make it based on FACT, TRUTH, and SUBSTANCE, and not the hype
> of your mind. If you challenge me from the hype of your mind, you
> will receive mine in return. If you challenge on the bases of fact,
> truth, and substance, you'll receive that in return.

"meat 'n taters", your article contains none.

> You made a defective choice to stray from fact, truth, and substance.
> The article is still in the queue where it speaks for itself. Dissect
> it, if you wish......or qualify your own hype.....or apologize.
>
> Bill Cheek

Bill your might think your a journalist, or a hobbyist but in reality your
legend in your own mind.

I'll let the record speak for it self.
Bill Cheek wrote "I did not report any specs because I did not know any specs."

nuff said

Peter KD4CN

4035. RE: Moderator and Other Stuff...

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: az342@FreeNet.Carleton.CA
Message-ID: <50qves$t0r@freenet-news.carleton.ca>
Source record: 223958

Soooo, Bill. Your spouting off about how everyone has control of
their own computer, and therefore ther is no need for a moderator in these
newsgroups. I just have one question....

Wouldn't this logic also apply to other electronic information-exchange
mediums?? (can we all say FIDO ????????)
--

"Huuked on Foniks" wurkked fer mee!! - az342@Freenet.Carleton.Ca
http://www.ncf.caleton.ca/~az342

4036. Re: FCC Issues NAL

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <50r4b5$lpi@news.goodnet.com>
Source record: 223959

n7zzt@goodnet.com (Eric Oyen) wrote:

>The following was received from the FCC Daily Digest for immediate
>publication:
>**
>Daily Digest
>
>Vol. 15 No. 166
>September 5, 1996
>
>PHOENIX. AZ. Issued a further notice of apparent liability in the
>amount of $6,000 against Timothy Harold Hoffman, Phoenix, Arizonia,
>for violations of various amateur radio rules. Action by Chief,
>Compliance Division, Compliance and Information Bureau. Adopted:
>August 30, 1996 by FNAL. DA No. 96-1478. CIB Internet URL:
>index.html
>
> - FCC -

****
For those of you wanting answers as to how and why, I publish the following from the FCC:
****

Before the
FEDERAL COMMUNICATIONS COMMISSION
Washington, D.C. 20054

In the Matter of }
}
Timothy Harold Hoffman }
Phoenix, Arizona

OFFICIAL NOTICE OF VIOLATION
(corrected copy)
Released: June 26, 1995
By the Compliance and Information Bureau

I. Introduction
1. This is a Notice of Violation issued in accordance with Section 1.89 of the Rules, 47 C.F.R. § 1.89, to Timothy Harold Hoffman for willful violations of sections 301, 303(n), and 333 of the Coomunications Act of 1934, as amended (47 C.F.R. §§301, 303(n), 333) and sections 15.29, 95.413(a)(4), 95.413(a)(6), 95.426(a)) for operating a radio transmitter on amateur radio service frequencies without a valid license, failing to allow inspection of the radio station by authorized fcc personel, willfully and maliciously interfering with radio communications of licnensed stations, and on CB channel 36 transmitting one-way communications, Transmitting material to amuse or entertain.

II. Background

2. On may 14, 1995, Agents from the Commission's Compliance and Information Bureau (CIB), Using
mobile direction finding techniques, detected radio signals on CB channel 36, J3E emmission (lower
sideband), coming from an antenna located at 911 West Highland Avenue, Phoenix, Arizona 85013. The
transmissions consisted of retransmitted signals from an Amateur Radio Service repeater on 147.240
MHz. The following violations were observed from 8:05 until 8:50 pm MST and from 8:55 until 9:15 pm
MST:

Rule Violation Description

47 C.F.R. 95.413(a)(4) Prohibited transmission of one-way communications

47 C.F.R. 95.413(a)(6) Prohibited transmission of any material to amuse or entertain.

3. On May 15, 1995, Agents from the Commissions CIB, Using mobile direction finding
techniques, dtected radio signals being transmitted on 146.340 MHz, F3E emission, coming from an
antenna located at 911 West Highland Avenue, Phoenix, Arizona 85013. The transmissions consisted of
the use of Amateur Radio Service call sign N7ZZT and asking for a new white cane and new eyes, among
other things. Transmissions were observed at 7:44 pm and 8:21 pm MST. At 8:25 pm MST, the FCC
agents attempted to inspect the radio station at 911 West Highland Avenue. The adult male that came
to the door admitted to being Timothy Hoffman and would not allow the agents to inspect the radio
installation. The following Violations were observed this date:

Rule Violated Description

47 U.S.C 301 Transmitting on Amateur Radio Service frequencies without a valid
operator or station license.

47 U.S.C. 333 Willfully and Maliciously interfering with radio communications
of licensed Amateur Radio Service stations.

47 U.S.C 303(n) and Failure to allow station inspection by authorized FCC personel
47 C.F.R. 15.29 and
47 C.F.R. 95.426(a)

III. Discussion

4. Timothy Harold Hoffman was clearly in violation of 47 C.F.R. ¤¤ 15.29, 95.413(a)(4),
95.413(a)(6), and 95.426(a) and in violation of 47 U.S.C. ¤¤ 301, 303(n), and 333.

IV. Ordering Clauses

5. Accordingly, IT IS ORDERED, pursuant to Section 308(b) or the Communications act of 1934, as amended, 47 U.S.C. 308(b) and section 1.89 or the Commission's Rules, 47 C.F.R. 1.89, that Timothy Harold Hoffman submit a written statement concerning the Violations of 47 C.F.R. 15.29, 95.413(a)(4), 95.413(a)(6), and 95.426(a) and of 47 U.S.C. 301, 303(n), and 333 to the following Address:

Federal Communications Commission
P.O. Box 6
Douglas, Arizona 85608-0006

The answer shall contain a statement of action taken to correct the cinditions in violation and
action to preclude recurrence. Each rule section in shown violation shall be addressed seperately.

The staff will use all relevant and material information before it, including the information
disclosed in your reply, to determine what, if any, enforcement action is required to ensure the
current and future Rule compliance. Willful or repeated violation or failure to reply may result in
monetary forfeiture.

A WILLIFULLY FALSE STATEMENT IN RESPONSE TO A REQUEST FOR INFORMATION BY A FEDERAL AGENCY COULD BE
PUNISHABLE BY A FINE OF $10,000 OR IMPRISONMENT FOR 5 YEARS, OR BOTH, UNDER TITLE 18, U.S. CODE
1001.

6. IT IS FURTHER ORDERED that this notice shall be sent by certified mail, return receipt requested, and by regular mail, to Timothy Harold Hoffman, 911 West Highland Avenue, Phoenix,
Arizona 85013.

FEDERAL COMMUNICATIONS COMMISSION

[Signature]
Stephen Y. Tsuya
Engineer in charge
Douglas office

****
END OF FILE.......

****

Since the writing of this notice of violation, Mr. Hoffman has repeatedly violated the terms and
conditions as stated in the above notice. He also jammed emergency communications on the autopatches, falsely reported emergencies, and generally created lots of havoc. He use the Call
N7ZZT on a number of such occasions, as well and the following calls:

AA7KV (Craig Ickes)
K3NPR (invalid call)
K7UZI (Invalid Call)
and others...

His was a pattern of lack of respect for the law. He also used telephone harrassment as a tool to
get what he wanted. This pattern has continued until fairly recently (about 3 weeks before the NAL
was issued). According to the Local Official Observer, numerous tapes and documents were received
regarding this individual and his acctivities. I could not get access to the tapes, or the transcripts of such, as the investigation was still ongoing.

I hope this document answers the many questions you might have regarding this case..

Thank you.

Eric Oyen.

4037. Re: Antenna in the attic?

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: <>
Message-ID: <32315428.21962987@netnews.worldnet.att.net>
Source record: 223960

On 5 Sep 1996 18:37:03 GMT, wood@nexus.aer.loral.com (William Wood)
wrote:

>I'm just starting to get into scanning and am looking to get a
>better antenna for use with my PRO-60 while I'm at home. I live
>in a community that doesn't allow any type of antenna to be visible.
>I'm, therefore, forced to either put it in the attic, or try to
>disguise it as a piece of landscape or patio furniture.
>
>I live approx 60 miles from downtown Los Angeles (in southern
>Orange County) and can pick up very few LA frequencies. I upgraded
>my scanner to the $9.95 RS collapsable antenna and it helped a little,
>but I'd still like to pick up more LA freqs.
>
>I've been thinking of getting the RS discone antenna and putting it
>in the attic. Would that bring in more signals? I live is a shallow
>canyon in the foothills, so I can't get a good line-of-site to LA.
>Would a directional antenna be better since pretty much all signals
>will be coming from the west (to the east is nat'l forest and mountains).
>
>Any ideas would be appreciated. Also, does anyone know of any good
>scanner stores in the LA/OC area?
>
>Thanks in advance,
>Bill Wood
>
>--
>William J. Wood
>Lockheed Martin Aeronutronic
>wood@nexus.aer.lmco.com

I would get a outdoor type tv antenna and turn it to vertical.
It will make a great directional antenna. vhf - uhf type. Hope you
have a tall attic. Get the biggest one that will fit.
Rabbit ears is my second choice. They can fit in the attic easier.
If you listen to freq under 50mhz it may not work well.
tv channel 2 is 59.75mhz channel 69 is 805.750mhz
I use a discone in my attic but I live in a metro area.
:<)

Charley
cgood@worldnet.att.net

4038. Re: Moderator and other stuff

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: malex@kersur.net
Message-ID: <malex-0709960720000001@news.kersur.net>
Source record: 223961

In article <322f1f94.50575760@192.188.72.23>, bcheek@cts.com wrote:
> >Bill, you were resistant to the idea when you thought that *this* group
> >would become moderated.
>
> Yes? Is that wrong? Am I not free to dissent? When it looked like
> THIS forum was the target of an ambush, you betcha I was resistant to
> it. I am resistant to all forms of tyranny over the minds of men.

Yes, you are free to dissent. But in this case, you were flat out wrong.
>
> >You then accused Tim of all sorts of underhanded
> >shennigans even though you were unclear about what he was proposing.
>
> Isn't it incumbent on the poster to be clear? He wasn't. Nor was he
> open to discussion of the matter. Looked underhanded to me.

It was clear to me and quite a few others. It would have been quite easy
to seek additional clarification if you were unsure of his aims.
>
> >Moderation of a newsgroup is a good thing if it eliminates having to shift
> >throughs post that have nothing to do with scanning. If that was your
> >purpose, it was a worthwhile thing to attempt.
>
> >I disagree with the assertion that Tim has been anything but above board.
> >The guy made a worthwhile effort to set up a new newsgroup by following
> >all of the basic guidelines, and further asked for public discourse on the
> >matter. I don't see how that makes him a phony! Your characterization is
> >counter to the facts.
>
> Where did he ask for public discourse? He was closed-mouthed, and
> asked for E-MAIL, fer Pete's Sake! He did NOT ask for public
> discourse whatsoever. Show me where he did.

I'm not inclined to go back and cite chapter and verse, but I can say with
certainty that he asked for people to contact him if they wished to be
involved in moderating and he posted the names. You responded to at least
some of those posts and volunteered to moderate. Seems you had as good a
crack at being involved with this as anyone.
>
> >If the consequence of people "participating in their preferred styles" is
> >that others (like Tim) feel compelled to leave the newsgroup, then before
> >long all we'll have here is "style" and no substance.
> >
> >I think that the constant bashing of individuals for who they are rather
> >than what they say is far more destructive and damaging.

>
> How and why? It's only because YOU choose to feel destruction and
> damage. How the hell can you speak for what others feel? How can you
> speak for what others do and mean? How do you know that Jonna Mackey
> isn't my wife and we're just playing? You can't draw any semblance of
> a definitive conclusion on this bashing thing. You don't know
> anything other than what you see.....and what you see is VIRTUAL.
> Not real. You are only pretending that it is real. You are fondling
> catturds in a sandbox and then whining because they touched you.

Naw, there people at the end of the keyboard, not robots. You call it
VIRTUAL, but this is no more virtual than the telephone.
>
> Geezus H. Kriste, Michael, you're making a mountain out of a molehill
> and blowing smoke into perceived fires and creating delusions from
> illusions.

Now wait a minute Bill. Someone has expressed an opinion on moderating and
Tim's involvement. I merely disagreed. What am I doing that you don't on a
regular basis? I made a few comments, and you've replied with quite a bit
of your own opinions--if the mountain is measured in words, yours is the
Andes, and mine is the Blue Hills on this.
>
> Please.....geezus, man,.....control your own computer. It's almost
> as if you're pissed off at the sounds of people breathing because it
> freaks out your horse.

I'm not at all pissed. I don't think I said a single angry word--not to
you or anyone else. I expressed an opinion in response to your opinion.
That's okay isn't it? It was my impression that people were attempting to
respond like gentlemen.
>
> Control your horse! Or get another one. Plug the nag's ears! Kick
> 'is arse! You can't make others responsible for your welfare and
> "safety" out here in virtuality. You and you alone are responsible.
> You want to be a victim, fine, be a victim, but don't snivel about it.
> You want to be immune? Be immune. Just like that. (Snapping fingers)

I'm sorry, but I don't recall asking anyone to be responsible for me. I
don't recall claiming to have been victimized. I don't recall that I
sniveled. Those characterizations are unsupported by the facts.
>
> Think about what I am trying to tell you, fer Pete's Sake! It isn't
> "my" way, but it IS the ONLY way the anarchist usenet can work. There
> is no other way. Take THAT to the bank.
>
We disagree on whether newsgroups are anarchist. If they were, they simply
wouldn't work at all. The Bill of Rights, a glorious example of
cooperation, was created not by anarchists but by people who wanted
democracy with a sense of law. Just because people can just about
anything they please does not mean that they ought to.

--
Michael Alexander
malex@kersur.net

4039. Re: Just Who Is Biased Here?

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <32315D7D.1C3A@pacbell.net>
Source record: 223962

Porchnoy wrote:
> Tracy Justus wrote:
> > If they arrested these whackos, there wouldn't be any members of the
> > press
> > left! :)
> Would that be the liberal-biased media we always hear about?

Twas just a joke.
I'm not predjudice, I hate everyone equaly :)

--

---
service@pacbell.net
http://www.westworld.com/~justus

4040. Re: SCAN-L (Was Re: [Fwd:])

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: malex@kersur.net
Message-ID: <malex-0709960734510001@news.kersur.net>
Source record: 223963

In article <50pbov$d88@cheatum.frontiernet.net>, dstark@frontiernet.net (D Stark) wrote:

>
> Check out these US Supreme Court cases regarding the
> First Amendment:
>
> Garrison v Louisiana, 379 U.S. 64 (1964) ">
> FCC v Pacifica Foundation, 438 U.S. 726 (1978)
Fallwell v Flynt, 797 F.2d 1270 (CA4 1986)

We were not discussing whether USSN was a public or private figure and what they must do to establish that they have been libeled or whether they may be able to win additional punitive damages. That much is clear--they are public figures and they would have to prove that someone acted with "malice" and "reckless disregard of the truth" to win their case.

Someone said that the republisher of a libelous statement was equally liable as the people who first made the statement. Someone else said, that's dumb! I asked, Why is that dumb? Looks like it is time for me to dig out that mammouth Law of Communications tome that I was forced to buy in grad school (mass communications, not law) and see if I can learn what I'm sure they tried to teach me the first go around.

--
Michael Alexander
malex@kersur.net

4041. Re: Newbie Help Please.

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <323163B9.8D2@pacbell.net>
Source record: 223964

I have a couple of questions about discone antennas. I have a
RS discone antenna mounted about six feet above my TV antenna.

The first question: Will adding an antenna to the top of it
(as shown in Bill's second diagram) hinder my reception in
anyway? My main interests are listening to local simplex
channels in the 160mhz area and also frequencies in the
500mhz range that are not so close (15-20 miles at least
and also simplex).

My second question is: If it WON'T hinder reception of those
frequencies, will it improve the reception of them at all?

I lied, there's a third question: Has anyone had any experience
in adding an antenna to a RS discone? If so, anything I should
know before doing this?

BTW: I'm only using 50' of coax so I'm not concerned much with
signal loss from the cable. RG-58/U

Bill Cheek wrote:
> A discone that looks kinda like this:
>
> ______
> /|\
> / | \
> / | \
>
> will have a narrower bandwidth than one that looks like this:
>
> |
> |
> |
> ____|____
> /|\
> / | \
> / | \
>
> However the improvement is at the low end, not the upper. Most modern
> discones with the vertical element of which I am aware are very
> capable from about 50 MHz up to 1 GHz or higher. Those like Radio
> Schloque's without the vertical are good for 100 MHz to 1 GHz.
>
> The critical aspect of any antenna, and especially the discone, is
> height. Install it as high as possible for those weaker, distant
> signals. Keep it away from nearby objects and structures, too. And

> use low-loss coax like Belden 9913 if you can; otherwise RG-6.

--

_____
service@pacbell.net
http://www.westworld.com/~justus

4042. Re: RS-2042 & Opto 456 board...

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: malex@kersur.net
Message-ID: <malex-0709960802070001@news.kersur.net>
Source record: 223965

In article <322fab17.13893014@news.inlink.com>, armadilo@inlink.com (Armadillo) wrote:

> On Thu, 05 Sep 1996 20:12:12 GMT, dan.morgan@worldnet.att.net (Dan
> Morgan) wrote:
>
>
> >>Make sure you have a "brand new" nibbling tool. The case in back is
> >>steel.
>
> That's good advice.
>
> >The only other problem is to find some decent software for the
> >package.
>
> Probe for DOS (which runs great under windows BTW) is my favorite...
> Tons of features, fast (100 channels per second on a fast computer)
> and runs on any old DOS machine... makes a dedicated computer for the
> radio an affordable proposition... and a great package (G).
>
> Scanstar for Windows is also a good choice.
>
> Ken

Probe's developer claims a max of 80 cps. I haven't seen anything near that (more like 40-45). I run it on a 386 machine and it is s-l-o-w when you are entering freqs and hopping from one menu item to another.

--
Michael Alexander
malex@kersur.net

4043. Re: New Radio Shack Catalog

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: bwhiston@ix.netcom.com
Message-ID: <50rplr$964@dfw-ixnews8.ix.netcom.com>
Source record: 223966

"L. G. Shirley" <lgshirley@worldnet.att.net> wrote:

> Hope your fliers
>arrive soon before a RS flame war starts.

ROTFL!

I've been buying `stuff?' off and on from them for the last 30 or so years *and* have been in 2 different store's `database?' for at least 15 of those. I *still* don't ever get any flyers!! On top of all the time I have been shopping at RS I've also held one of their Charge Cards (In fact I'm a `charter?' member!) and carry a `reasonable?' balance [IE: a *very* low one!] on the account. *Again* I *still* don't get any flyers! Kind of makes one wonder just *where* RS's priorities actually are? I guess that's what happens when the `bean counters' with their worship of the Ghod Mamon ($$$$) take over.

4044. Re: Scanner FAQ

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: bwhiston@ix.netcom.com
Message-ID: <50rpls$964@dfw-ixnews8.ix.netcom.com>
Source record: 223967

flatted5th@aol.com (Flatted5th) wrote:

>Damn you to hell, Cheeks! As a longtime lurker in this ng, I have watched
>this whole th;ing develop. It started when you posted this dam ad for your
>service and here you go doin it againn. Give it a break wiil you. You are
>trying to take this thing over, thats clear. Stop your maneuvering and let
>go of this obsesion while you still have a ounce of credibility.

If you would just *SHUT UP* and quit making such a danged `big deal' over this then there probably won't be any `problems?'. What Bill posts is his own business. If *you* don't like it then just either skip past it or delete it. There *are* some of us who actually keep and use the latest versions *because* there *is* some pretty useful stuff in them. (And *if* Bill wants to `tootle his own horn' a little bit... Oh, well... He *did* after all take the time to put the danged thing together.) I suppose that you treat *all* FAQs this way? Not everyone is `ad free' like I expect that you (And a bunch of other Yayhoos who know who they are.) seem to want.

Now... Why don't we get back to the `business?' of Scanning and just let `sleeping dogs' lay? (BTW, I *do* expect that Bill *may* have a few pithy comments to make here about this latest stupidity and I don't blame him. {CHORTLE!} After all... *You* asked for it. {SMIRKLE})

4045. Re: Regency 1500 repair

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: matt223@mailbag.com
Message-ID: <50rq9j$6aa@grandcanyon.binc.net>
Source record: 223968

testb@sure.net (testb) wrote:

>Does anyone know where I can send my Regency 1500
>scanner to be repaired? Everything appears to work
>ok except the audio output. First the speaker
>didn't work, but the headphone did. Now there is
>no audio at all.
If you have been useing the headphone on a regular basis, the problem
is almost certainly broken solder joints at the headphone jack.

Mark

The truth as I perceive it to be.
Your perception will be different.

4046. Re: LCD display

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: bwhiston@abwam.com
Message-ID: <50rq67$esg@hops.entertain.com>
Source record: 223969

Lester Wahl wrote:
>
> I have a Uniden scanner with an LCD display. If the unit is
> mounted under the dashboard, the display can be read easily.
> But if the scanner is mounted overhead (as in my van), the
> display is impossible to read. The LCD digits seem to fade out
> when the radio is above the observer. (I'm making an assumption
> that the manufacturer intended under-the-dash mounting.)
> Is there an easy fix for this?

Well... {BSE GRIN!} Why not just mount it upsidedown? My B.I.L. (Brother In Law) did this with a BC760xlt in his van and aside from having to do a little `mental reconfiguring' when reading the readout it worked pretty danged well. (I once facitiously suggested that he could also face it forward and view it in a mirror. {CHORTLE!} He didn't think it was a good idea adding yet another `variable' to the equation. {SNICKER!})

Doleo ergo sum,
Bob Whiston
AKA
-HALFPINT-

ANACONISM Home Page: http://www.abwam.com/ibecc/anacon
bwhiston@abwam.com, bwhiston@ix.netcom.com, or bwhiston@aol.com
Data: 303.659.8294 970.785.0217 300-33.6K
NCC-1701 ENTERPRISE (FidoNet 1:104/769)
"If you're going to (mis)quote me, at least SPELL my NAME Correctly!"

4047. Re: Scan-L

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: bwhiston@abwam.com
Message-ID: <50rq69$esg@hops.entertain.com>
Source record: 223970

bcheek@cts.com (Bill Cheek) wrote:

>But it ain't the ENTIRE scanning community, Clay. It's just a few
>individuals and maybe a company or two that think hardball is their
>game. It's downright weird how this cacophony of squeaking wheels can
>create such a ruckus and get away with it.

[...Text Bobbited...]

>Something to think about.

Well put!

Doleo ergo sum,
Bob Whiston
AKA
-HALFPINT-

ANACONISM Home Page: http://www.abwam.com/ibecc/anacon
bwhiston@abwam.com, bwhiston@ix.netcom.com, or bwhiston@aol.com
Data: 303.659.8294 970.785.0217 300-33.6K
NCC-1701 ENTERPRISE (FidoNet 1:104/769)
"If you're going to (mis)quote me, at least SPELL my NAME Correctly!"

4048. Re: 9913 coax

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <50rrci$1pci@usenetw1.news.prodigy.com>
Source record: 223971

Richard Paschal <rpaschal@primenet.com> wrote:

>Amateur Electronics Supply sells Belden 9913 for $.59 / foot.
>1-800-558-0411

And the salesdroids at Radio Shack are charging .69/ foot now for plain
'ol RG-8!

-Drew in Sunny Central Florida-

4049. Re: FCC Issues NAL

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <50rrnm$ha0@usenetw1.news.prodigy.com>
Source record: 223972

n7zzt@goodnet.com (Eric Oyen) wrote:
>
>The following was received from the FCC Daily Digest for immediate
>publication:
>**********
****
>Daily Digest
>
>Vol. 15 No. 166
>September 5, 1996
>
>PHOENIX. AZ. Issued a further notice of apparent liability in the
>amount of $6,000 against Timothy Harold Hoffman, Phoenix, Arizonia,
>for violations of various amateur radio rules. Action by Chief,
>Compliance Division, Compliance and Information Bureau. Adopted:
>August 30, 1996 by FNAL. DA No. 96-1478. CIB Internet URL:
>index.html

Would this hapen to be one of the "Phoenix halfwits" that has been occupying 27.385 & 27.635 for the last several years? You know, Frank Burns and his "friends?"

-Drew in Sunny Central Florida-

4050. Re: RS Catalog

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <50rs3r$1lf2@usenetw1.news.prodigy.com>
Source record: 223973

michaeled@earthlink.net (MEM&GWM) wrote:

>BTW, have you been reading all the postings about the radio shack
>catalogues and people being charged for it. I got mine yesterday for
>free when I brought an adaptor plug for $1.99. I had a chance to ask
>the clone at the counter why some RS charge for the catalogue. He
>said that it was more than just a catalogue but a TECHNICAL Manual
>also. It contains valuable technical information that could not be
>picked up from any other source. Well, I am still looking between the
>pages for this valuable technical information he was talking about.

To the pea-brain of Sammy Salesdroid, it probably IS a technical manual.
Consider the (low) intelligence quotient of whom you are dealing with
here. He could probably change a fuse without much problem, but if it
came to installing a coax connector, he'd really lose out.

-Drew in Sunny Central Florida-

4051. Discriminator wired

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: JRM <#fdny54e@popd.ix.netcom.com>
Message-ID: <50rsit$ftd@sjx-ixn3.ix.netcom.com>
Source record: 223974
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Does anyone know of a service or company that will wire you discriminator
if you would like it wired?

Thanks,
JM

fdny54e@ix.netcom.com

4052. Charleston, SC area Freq's

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: Keith Fitzpatrick <fitzk@pc-tech.com>
Message-ID: <50rsmv$1e1@ralph.vnet.net>
Source record: 223975

i have a few freq's for the charleston, sc area. i'm looking for more.
anything would be great. i'm also looking for some Chaleston AFB freq's
mainly the security police. thanx for any help.

4053. Re: Scanner FAQ

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32318307.77941409@192.188.72.23>
Source record: 223976

rbatina@infinet.com (Robert J Batina) wrote:

>Flatted5th (flatted5th@aol.com) wrote:
>: Damn you to hell, Cheeks! As a longtime lurker in this ng, I have watched
>: this whole th;ing develop. It started when you posted this dam ad for your
>: service and here you go doin it againn. Give it a break wiil you. You are
>: trying to take this thing over, thats clear. Stop your maneuvering and let
>: go of this obsesion while you still have a ounce of credibility.
>
>Ummm... whaat's the problem? Nothing wrong with the FAQ that he posted.

He doesn't like it. It's over his head. And his Mom taught 'im some
awful bad manners. :-/

4054. Re: Antenna for scanners: OCFD

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32317c79.76262891@192.188.72.23>
Source record: 223977
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Jim Finney <jpf@southeast.net> wrote:

>What frequencies is this antenna designed for?

It's not. Not exactly. I mean there are at least six frequencies in its design, which overlap to create a widebandedness. The low end has a "bump" of performance around 60 MHz and the high end "bumps" at 1 GHz. There are four more simple "bumps" in between and a bunch of higher ordered, more complex interactions strewn across its bandwidth.

The Off Center Fed Dipole (OCFD) is not a "serious" antenna, although by and large, it beats a discone by a decibel or two across the bands. Commercial models cost under $30. and you can make a darn good one for under $10; or even for nothing if you have a few things laying around. The OCFD can be a work of art, or it can be two wires fed with a piece of coax.

The OCFD can be the sole antenna for some scannists. Other scannists might roll it up and store it away as an emergency antenna.

The OCFD is just something you do....experiment with....and enjoy.

Rgds,

Bill

+--+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+--+

4055. mods for Pro 51

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: David <alohne@netzone.com>
Message-ID: <32317EDB.66EB@netzone.com>
Source record: 223978

can the pro 51 be modified to receive cell phones ?The unit was made in December of 93.Thanks in advance.

David

4056. INFO: PRO 43

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: Gary Baker <gbaker@pacifier.com>
Message-ID: <32319059.35B6@pacifier.com>
Source record: 223979

Could anyone tell me the freq. coverage of the pro 43?
Thanks.....Gary

4057. HELP!! ANYBODY KNOW HOW TO RESET CPU

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: cb17sc@aol.com
Message-ID: <50s3ag$l5u@newsbf02.news.aol.com>
Source record: 223980

I have a regency hx1200 and was needing to know how to reset the cpu or clear all frequencys.

thanks for your help. ddh

cb17sc@aol.com

4058. Re: Disneyland Trunked Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: Aaron@Cyberg8t.com
Message-ID: <50s3d3$11q@gate.cyberg8t.com>
Source record: 223981

In message <322ab36c.4120879@dfw-ixnews6.ix.netcom.com> - brer_fox@juno.com (Br'er Fox)Mon, 02 Sep 1996 10:19:03 GMT writes:
:>
:> Does anyone have any info on the system being currently used?
:>Since the latest visit all major traffic has gone trunked (maybe just
:>maybe conventional) and use what looks to be Motorola MTX. 900 MHz is
:>the rumored system. Any info whatsoever is appreciated....

Disneyland Security and Park Operations have moved to Disneyland's new Motorola 900MHz trunked system: 938.4875, .4750, .4625, .4500, .5000, .4375, 4250, .4125, .4000, .3875 MHz

It appears that the data channel may rotate between the first 4 frequencies listed, but this is not confirmed. Disneyland Security "CONTROL ONE" can link different channels together (using touch CRT display on dual dispatch position Motorola CentraCom II console).

Disneyland Security is NO LONGER heard on 461.850 R "blue". This frequency was a high power channel with wide range coverage. 464.4625 R was also formerly called "BLUE" and was also used by Security. It now appears to be called "SLATE" and Indiana Jones ride activity is heard. Maintenance, Custodial, Entertainment, OUtside Vending, Monorail & steam trains, etc., continue to use the UHF radio frequencies.

Control One Disneyland Pk Security Dispatch
Control Two Hotel
CFA Central First Aid
Park East Security Supervisor, park area east
Park West " ", park area west
Hub Center quad area (w/ Walt Disney/Mickey Mouse statue)

Marina, Bonita,
Sierra Disneyland Hotel tower buildings

Radio codes:
101 - Ride is down
101V - Ride is down, (guest illness, custodial callout)
104 - Ride is operational
105 - Ride is operational, but not at full capacity.

4059. FS: New NiMH 'AA' Batteries - Price Reduction

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: ross@aimnet.com
Message-ID: <ross-0709960910230001@dial-bp1-22.iway.aimnet.com>
Source record: 223982
Cross-posted to: rec.radio.scanner,alt.radioscanner,rec.radio.swap

FS: New, VARTA brand, high capacity, 1100mAh, 1.2V, AA size NiMH (Nickel Metal Hydride) rechargeable batteries. I have not seen higher capacity AA batteries on the market. Sold in sets of four. $20/set including delivery (USA).

Thanks,
Gary
--

Gary Ross
ROSS@AIMNET.COM
ROSSMAN@AOL.COM

4060. RS-2006 800 MHz problem pt.2

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: merc@cris.com
Message-ID: <32319d11.5006248@news.concentric.net>
Source record: 223983

Thanks to some astute folks here I have determined that I have a problem with the 800 MHz band on my RS 2006.

Symptoms: as you know, in the 869 - 890 range, the correct spacing is 30 khz. Also, should be NFM. My problem is that when searching with these parameters, I'm not picking anything up. If I switch to 5 khz spacing with NFM, I can pick things up; this takes a lot of time to search and, besides, I'd like to fix whatever is broken.

I assume since this problem is in the "forbidden" cellular range, RS is not going to be much help. Can anyone here (Bill Cheek, are you listening to this one?) steer me to a fix?

thanks guys,

jeff

4061. pro 2026 mods/lighted keypad

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: "Sonny J. Lewis" <lewis.473@osu.edu>
Message-ID: <01bb9cda$b41b1d20$bf70fe8c@lewis.473.acs.ohio-state.edu>
Source record: 223984

Would like to know what mods are available for the pro 2026, variety 11A3.
Have cell mod. Looking for others.

Also, If anyone has any experience with retrofitting a scanner with a
lighted keypad, let me know. I'd like to put one in the 2026. Any ideas?

Sonny J. Lewis
lewis.473@osu.edu

Visit the Columbus Frequency Index

http://members.aol.com/slewis3092/freq/index.htm

4062. Cellular rebroadcast laws ?

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: Harry Stuver <stuver@ix.netcom.com>
Message-ID: <3231A173.69D5@ix.netcom.com>
Source record: 223985

Question: How can the radio and t.v. stations rebroadcast the reporters in the field on thier cellular phone feed to the station ?
I was at an event and the reporter tried to tell me they have a dedicated bussiness frequency to the station. My Scout and AR8000 say they are on cellular. Are they somehow exempt from the law pertaining to monitoring cellular phone calls ?

4063. WinRadio Tech Specs Revised

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <323191b0.81694867@192.188.72.23>
Source record: 223986
Cross-posted to: rec.radio.scanner,alt.radio.scanner

It just occurred to me that the last specification list I posted for
WinRadio did not indicate that the cellular bands were blocked in USA
models. Celllllular is blocked, and probably is not "restorable" by
any reasonable means available to the hobbyist.

WiNRADiO Technical Specifications (Revised 9/7/96)
==

Frequency range; AM-SSB-FM-N: 0.5 MHz to 1.3 GHz
FM-W: 30.0 MHz to 1.3 GHz
(Cellular bands are blocked in USA models)

Tuning step size (main tuning): 0.5 kHz to 1 MHz
BFO: to 5 Hz

Modes: AM-SSB/CW-FM-N-FM-W

Sensitivity: AM SSB/CW FM-N FM-W
===== ====== ====== ====
0.5 - 1.5 MHz 5 uV 2.5uV 1 uV -
1.5 - 30 MHz 1.5uV 1 uV 0.35uV -
30 - 1000 MHz 1.5uV 1 uV 0.35uV 2uV
1 - 1.3 GHz 5 uV 2.5uV 1 uV 3uV

Image/spurious rejection: 5 - 513 MHz: 65dB
798 - 1300 MHz: 30dB

Dynamic range: 65dB

Signal meter linearity: +/- 5dB

Selectivity: AM/SSB: 6kHz @ -6dB
FM-N: 17kHz @ -6dB
FM-W: 280kHz @ -6dB

Scanning speed: AM: 10 channels/second
FM: 20 channels/second

Intermediate frequencies: IF1 IF2
========== ==========
0.5 - 299.999 MHz 556.325 MHz 58.075 MHz
300 - 512.999 MHz 249.125 MHz 58.075 MHz
513 - 797.999 MHz 58.075 MHz -
798 - 1105.999 MHz 249.125 MHz 58.075 MHz
1106 - 1300 MHz 556.325 MHz 58.075 MHz

IF3
=========
AM-SSB-FMN: 455 kHz
FMW: 10.7 MHz

Frequency stability: 10 ppm 0 to 60 degrees C
Antenna connector: 50 ohm BNC
Audio connector: 1/8" phone jack
Audio output: 0.2W into 8 ohm load

Specifications subject to change without notice.
===

4064. Re: Improve RS DISCONE with a wire? HELP!

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3231a4a5.86548624@192.188.72.23>
Source record: 223987

rimfire@awwwsome.com (Garry Hobart) wrote:

>On 6 Sep 1996 15:00:43 GMT, tyler@cyberia.com (tyler) wrote:
>
>>I've heard it's possible to improve a Rat Shack Discone antenna with a wire on
>>the top of it.

>I attached a RS CB whip to the center conducter of the discone. Works
>great.

You wouldn't want to tell him WHERE you picked up on that neat little
hack, now would you?

Nooooo, of course not. :-)

Bill Cheek
Author of ('er never mind)

4065. Re: Amusing dispatch...

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: lowj@cuug.ab.ca
Message-ID: <50s94d$d85@sun.cuug.ab.ca>
Source record: 223988

I've replaced the 10-codes with the real information to make it easier to
understand.

"Can a unit in the 2-3 area clear for a 10-18 (juvenile) at whatever st
and something ave.. he's, uh, he's.. trying to cut down a tree with a
stop sign.."

Then the cars pour in..

"Dispatch, can you change that 10-18 to a 10-38 (narcotics impaired)?"
"Doesn't he know you get better effect with a yield sign?"
"Dispatch, I'll go.. send me a half-wagon (van) so we can collect
the wood. I'm building a deck."

--
..J. lowj@cuug.ab.ca

4066. Re: alt.radio.scanner.flame_fest FAQ

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <50s97l$83q@ash.ridgecrest.ca.us>
Source record: 223989
Cross-posted to: alt.radio.scanner,rec.radio.scanner

n7ory@primenet.com (Rob Neff) wrote:

All this _sounds_ great, , , , However, I suspect that you are tilting
at windmills. what you suggest will never happen. the kind of p***s
measureing done here will continue un abatted on this frequency. The
reason is that both parties are absolutely correct, , , , in their own
minds.
sad but true :-{

>alt.radio.scanner.flame_fest FAQ
>09/05/1996
>Rob Neff

>For any of you that have frequented the rec.radio scanner newgroup,
>you know all to well the kind of crap-posts that are found there.
>Blatant jealousy, forgeries, mis-representations, misinformation and
>down-right rude/obnoxious/slanderous posts have become the norm.
>So, in an honest effort to move these types of messages away from a
>topic-specific newsgroup, I have created
>alt.radio.scanner.flame_fest...
>
>This group is specificly for those kinds of posts, and open critiques
>of each others information, personal attacks and other scanner related
>(yet off topic) messages.

>Please review these few tips while posting/reading to/from this
>group.

>*Obsenities*:
>Although sometimes difficult to put up with, it has become a social
>norm for people to use profanity as an integral part of their
>vocabulary. Posting a reply to a message simply because it contains
>profanity is both un-necessary and futile.

>*Forgeries*:
>Forgeries are a fact of internet/usenet life and must be watched for.
>Do not assume that a message's creator is the person listed in the
>header information or in the body itself. It has become very common
>for posters either seeking anonymity or chaos, to place the names of
>an innocent party in the header information to make readers beleive
>that someone other than they, sent the message. Most forged posts have
>content in high contrast to the real persons regular posting ettiquite
>and mannerisims, and may contradict a previous posting from the same
>user.
>If an email address is discernable from the header information, and

>you are sceptical about the content of a post, e-mail that poster for
>verification before openly attacking them, to keep yourself one step
>ahead of the game.
>If there isn't an email address, or is an anonymous account, feel free
>to respond in the open forum, as they have selected it by virtue.

>*Threats*:
>Any threats other than ones related to ISPs, legal action and personal
>obligation should not be tolerated! Such as *bodily harm* or anything
>specific to possible harm to life and/or property. Any threat should
>be reported to the proper authorities, and not invited or egged into
>enactment.

>**
>*VOTE*VOTE*VOTE*VOTE*VOTE*VOTE*VOTE*VOTE*VOTE*
>**

>In the event there is a dispute, and both parties wish to have a vote
>taken of peers to settle a disagreement, one person, agreeable by both
>parties, should be selected to accept votes from peers in the group
>over a specific perod of time, and the results displayed for all to
>see. This result can either be argued or accepted, but is not to be
>considered the last word in a discussion unless agreed to by all
>warring factions.

>**

>Above all else, have fun. But remember that other are trying to do the
>same. The use of emoticons is fruitful in thwarting a wrong take on a
>message.

Dr Pepper
10 - 2 - 4

4067. OPP WEB PAGE new informaton and pages added.

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <3231aad3.5739554@news.interlog.com>
Source record: 223990

I have moved my OPP information from my Ontario Section to 3 separate pages.

You can find it at
http://www.interlog.com/~ronkatz/opp.html

The rest of the web pages addresses stay the same. Remember that you can find frequencies for Emergency Services and more on my Ontario pages at

http://www.interlog.com/~ronkatz

Sorry but I added some graphics to the main page and I'm told that it takes a long time to load for some. I'm working changing it to load faster.

The OPP material was given to me by a reliable source who does not want to be named. I thank him and any others who supply me with any radio related information. Its a pleasure to provide this information to others.

Unlike any book available the web pages can be upgraded at any time to reflect any changes in radio frequencies. This is why you should always find up to date information here where it may take as long as 6 months in some book. Your help is always appreciated in reporting any changes.

FYI: I'm considering adding the DOC data base but this may require moving the pages or a page to a new ISP.

Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/
Your source of information for
Scanning the Emergency Services and More.

4068. Re: Cellular rebroadcast laws ?

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDxDH2J.GMA@netcom.com>
Source record: 223991

Harry Stuver (stuver@ix.netcom.com) wrote:
: Question: How can the radio and t.v. stations rebroadcast the reporters in
: the field on thier cellular phone feed to the station ?
: I was at an event and the reporter tried to tell me they have a dedicated
: bussiness frequency to the station. My Scout and AR8000 say they are on
: cellular. Are they somehow exempt from the law pertaining to monitoring
: cellular phone calls ?

The situation is similar to that if they were talking on a land-line
phone and rebroadcast it. Or look at it this way, if someone calls YOU on
your cell phone and you answer it, YOU are monitoring a cell-phone
frequency, you know. Is this illegal? For some reason, me would tend to
think not.

4069. Re: RS Catalog

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: Michael Pelletier <mikep@shire.sjv.net>
Message-ID: <323193A1.3C27@shire.sjv.net>
Source record: 223992
Cross-posted to: rec.radio.scanner,alt.radio.scanner,alt.radio.pirate

MEM&GWM wrote:
>
> "James F. Boehner, MD" <jboehner@csra.net> wrote:
>
> >Clint Bradford wrote:
> >>
> >> >>I guess I'm now an "insider" so here's my info.. Last years catalogs
> >> >>had a $3 price but had a $3 off coupon on them. This year, it's $3
> >> >>but actually free unless they think you're never going to be seen
> >> >>again. You're supposed to give it to all regular and repeat customers.
> >>
> >> I walked into a RS last week. Picked up a mere eight dollars worth of
> >> stuff. Asked the salesman - whom I had never seen before in my life - if
> >> the new catalogs were in yet. He said that they were. We walked to the
> >> cash register, he reached down and pulled out a catalog from under the
> >> counter, said, "They're three bucks, but I'll take it off your bill."
> >>
> >> Unsolicited - I didn't ask a damned thing of him. He didn't know me -
> >> and he made the offer BEFORE he asked for my name/address for the
> >> computer.
> >>
> >> -Clint Bradford
>
> >Unfortunately, that is not universal. I went in to buy a repeater
> >atlas, and asked for a catalog. I was charged full price for the
> >catalog. As the saying goes, it's not the money-it's the principle of
> >the thing. After all the money I've spent at Rat Shack over the last
> >25-odd years, I should not have to pay for a catalog-especially since I
> >use it to obtain stock numbers to help the salesmen out. How about your
> >views? send them to Radio Shack:
>
> >rs.customer.relations@tandy.com
>
> >Otherwise, expect a hard line approach to catalogs in the future by the
> >salespersons (NO Exceptions to the fee) and higher fees.
>
> >Thanks for everyone's help!
>
> >'73 de JIM N2ZZ
>
> BTW, have you been reading all the postings about the radio shack
> catalogues and people being charged for it. I got mine yesterday for
> free when I brought an adaptor plug for $1.99. I had a chance to ask

> the clone at the counter why some RS charge for the catalogue. He
> said that it was more than just a catalogue but a TECHNICAL Manual
> also. It contains valuable technical information that could not be
> picked up from any other source. Well, I am still looking between the
> pages for this valuable technical information he was talking about.
>
> Good scanning to ya,

I have always recieved the RS catalog for free any time that I have
asked for it at the local store here.
A few days ago I went in just to look around and was given a new
catalog as I was leaving.

4070. Re: BC3000XLT Manual

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: mikenet@access.usa.net
Message-ID: <50sc30$c41@earth.usa.net>
Source record: 223993

> Path: news.usa.net!news2.cais.net!news.cais.net!news1.erols.com!howland.erols
> t!www.nntp.primenet.com!nntp.primenet.com!mcsun!EU.net!usenet2.news.uk.psi.ne
> knet!usenet1.news.uk.psi.net!uknet!dispatch.news.demon.net!demon!mail2news.de
> .co.uk!javiaton.demon.co.uk
> From: Jonathan Clough <Clough@javiaton.demon.co.uk>
> Newsgroups: rec.radio.scanner
> Subject: Re: BC3000XLT Manual
> Date: Fri, 06 Sep 96 09:13:13 GMT
> Organization: Javiation, Bradford, U.K.
> Lines: 46
> Message-ID: <842001193snz@javiaton.demon.co.uk>
> References: <50o7vn$57l@earth.usa.net>
> Reply-To: Clough@javiaton.demon.co.uk
> X-NNTP-Posting-Host: javiaton.demon.co.uk
> X-Newsreader: Demon Internet Simple News v1.30
> X-Mail2News-Path: javiaton.demon.co.uk
>
> In article <50o7vn$57l@earth.usa.net>
> mikenet@access.usa.net "Michael Cunningham" writes:
>
>
> On the first inside page (right hand side) is there a large diagram of the
> layout on the fro of the 3000XLT - title page is "Controls and Indicators".
> The button in questions is identified as "3" and cross references as
> Shift/Decimal/Clear
>

This page is how you described it only the button identified as "3" only
says "Shift" beside it. It does not say "Decimal" or "Clear".

On the back of the manual is says copyright 1994. Maybe it's just an
old manual although the scanner was purchased no more than a month ago.

Mike

• NFX v1.3 [000]

4071. BC9000/Crane cell mod kit?

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: Bob Dashoff <rdashoff@ucr.campus.mci.net>
Message-ID: <3231B8DD.4521@ucr.campus.mci.net>
Source record: 223994

Does anyone have experience with the Crane modification kit. I just ordered one for $32.00 delivered. It comes with a video and the parts kit for Cell restoration on the BC9000xlt. If anyone has done this installation before I would like to hear about how you like it. Thanks a lot.

Bob...

4072. Re: RS Catalog

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: jwmann@concentric.net
Message-ID: <3231B453.4722@concentric.net>
Source record: 223995
Cross-posted to: rec.radio.scanner,alt.radio.scanner,alt.radio.pirate

>
> BTW, have you been reading all the postings about the radio shack
> catalogues and people being charged for it. I got mine yesterday for
> free when I brought an adaptor plug for $1.99. I had a chance to ask
> the clone at the counter why some RS charge for the catalogue. He
> said that it was more than just a catalogue but a TECHNICAL Manual
> also. It contains valuable technical information that could not be
> picked up from any other source. Well, I am still looking between the
> pages for this valuable technical information he was talking about.
>
> Good scanning to ya,

You must remember the sales drones. If the manual says that the unit
has a on/off switch, that makes it a technical manual. They even make it
really hard by putting frequency ranges and other common specs for various
pieces of equipment. So in there own mind it is a technical manual. I think a
better term would be a poor reference manual.

Joseph

4073. Free FCC Databases from ScanWare

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: gmcavoy@scanware.com
Message-ID: <3231bde9.14047794@news.oz.net>
Source record: 223996
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Yup...you read it right, FREE.

Check it out today at:

http:/www.oz.net/~gmcavoy/index.html

We've got a 5 meg limit on WWW space for this project.
Extra megs are $2 each per month. Which is a bit more than
We're willing (able) to spend for this FREE project.
We're NOT askin' for money here! So, if you don't see the
state data you want...you can just be patient.
As we find the time and the resources...we'll post all the states.

Questions/Comments...email us.

73 to all...
Gene McAvoy / KG7XD
Matt Amis / AA7LP

ScanWare Associates
PO Box 1743
Silverdale, WA 98383-1743

4074. Re: NYC Area Scanner Net Tonight

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <DxC7o5.C6r@news2.new-york.net>
Source record: 224034

keith@unix.asb.com (Keith Knipschild) wrote:

>If your in the NYC area (NJ/CT/LI) there is a Scanner Net that
>is on 147.360 Mhz at 8pm Wednesdays...
>The Net Host is N2NOV - Charlie

>I would like to try having a IRC Room open, So if your around
>stop by " #NYCSCANNERNET " on the undernet server..

>Use the Main Undernet Server at: us.undernet.org

>See ya there,
>Keith

>|===|
>| • Keith@unix.asb.com == SLIP-PPP Internet Address • |
>| • Keith@asb.com == BBS Internet Address • |
>| • Http://www.asb.com/usr/keith == WWW Page URL Address • |
>| • N2NJS@KC2FD.NY.USA.NA == Ham Radio AX25 Packet Address • |
>| • 70302,2701 == CompuServe Address • |
>| • Knipper@worldnet.att.net == ATT WorldNet Internet Address • |
>| • Fknipsch@suffolk.lib.ny.us == My Free Internet Shell Account • |
>|=== |
Keith,

This is good news. I was an avid listener to this NET before it
disappeared.

I will try and catch you in the IRC....
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

4075. Re: Improve RS DISCONE with a wire? HELP!

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: rimfire@awwwsome.com
Message-ID: <3230d74f.15694512@news.wco.com>
Source record: 224035

On 6 Sep 1996 15:00:43 GMT, tyler@cyberia.com (tyler) wrote:

>I've heard it's possible to improve a Rat Shack Discone antenna with a wire on
>the top of it. I've seen other discones in this configuration. What would be
>design considerations in the length of the rod at the top? Would it
>effectively be a 1/4 wave whip? Any help would be greatly appreciated! Thanks
>in advance. tyler
>

I attached a RS CB whip to the center conducter of the discone. Works
great. You need to make an adapter sleve for the connection between
the two antennas. This isn't much problem, if you have the proper
tools. I would send the sleve to a machine shop, if you are not
familiar with drilling, and the use of taps and dies. Anyway, this mod
really improved reception in the VHF range. You could tune the added
antenna to any freq (from about 27Mhz up) that you want.

Garry

Principles aren't of much account anyway, except at election time.
After that you hang them up to let them season.
Mark Twain (1835-1910)

4076. Re: Yes - another funny dispatch!

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: andyb@qni.com
Message-ID: <50qn2m$m5i@suba01.suba.com>
Source record: 224036

johns@innotts.co.uk (John Swarbrick) wrote:
> Monitoring police channels in an English town brought out this gem:
>
>
> It was chucking out time for the pubs, and there was a large fight
>brewing in a rough area. Police were dispatched, and as suspects were
>chased, backup was drafted in. A WPC and the dispatcher had this to
>say:
>
>Dispatcher: 489, could you describe your suspect...?
>
>WPC: <Panting heavily while running> He's big, Irish and is waving an
>axe!
>
Friend of mine worked center zone in Kansas City MO for years, told me of a dispatch that went like this: "112, investigate an armed disturbance at such-and-such address...subject armed with a garden hose..." The dispatcher went silent, but didn't unkey. My friend then said to himself, "Did you say a garden hose???" The dispatcher then commenced talking again and continued with "...that's right. I said a garden hose."

He also said that they used to get sent to handle drunks at the bus station, and they always stunk and barfed in the police cars, so no one would say they were in service when dispatch would announce they had one there. One dispatcher voiced something to the effect of "Any car to work a non injury accident involving a bus load of college cheerleaders at the bus station...?" Of course, someone volunteered and she sent them. A few minutes later she advisee that the bus left without making a report, but there is a drunk there that he can handle. BUSTED!!!

True or not??? I don't know, but they are good stories.

4077. Re: THIS BILL CHEEK THING

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3230e011.36217078@192.188.72.23>
Source record: 224037

malex@kersur.net (Michael Alexander) wrote:

>myway@ix.netcom.com(BAYCITVIDGRP) wrote:
>
>> Cut the cords that bind you to the Cheeks Guy and the loyal
>> group of festerers who are attracted by this guy's LIGHT.
>>
>I cut all of your suggestions in the interest of saving time and space,
>but your suggestions are all good ones and I applaud you for your rare
>insight.

The fellow does have a keen vision, doesn't he? He's very sick, too,
though.

>But what about those with a *compulsion* to read the damn posts? I mean, I
>keep reading what Cheek, Mackey, Duff and everyone else has to say even
>though they are seldom related to scanning. I can't help myself! It's a
>sickness, I freely admit. Not all the booze or drugs in the world can save
>me from myself. I keep thinking, just maybe one time, one of these guys
>will post something truely revolutionary and I'll miss it! Yes, I know
>that is not going to happen (no revolutionary thoughts and no misses
>because nothing ever gets thrown away in Cyberspace). I'm sick, I tell
>you--sick, sick, sick!

Yes, of course you are sick. We're ALL sick to be monkeying around
here in virtuality. Some are sicker than others, of course. Depends.
Me, I can tear myself away once in a while, because I *know* no one
will post anything of great revolutionary importance to me. Unless it
were way off topic and in some other subject of which I am not versed.
Fat chance of that.

Soooooo, in my sickness, I labor through the day and then this
anticipation begins to well up. It's just an itch at first. But then
it gnaws; Finally it becomes a craving and I have to punch through my
server and rush into this volumnous hall to see who wants to have a go
at me next. I just can't stand the anticipation, it's so keen and
sharp.

Now before you jump all over me for being sicker than you are, you
gotta remember that no one is going to post a revelation to me. I
don't have things to look forward to like you do. All I can hope for
is a worthy oponent; someone who can just threaten the shit out of me
and have me terrified of meeting 'im again.

Alas.....sniff.....it ain't to happen. This is a sleazy ol'
forum where everybody expects something fer free. But my Paw used to

always tell me to put a price tag on things that people want. So when I levy a tax on those who want a piece of my butt, it scares off the worthy opponents and only the stupid ones venture forth not knowing of my tax collectmanship.

So, yeah, we're all sick. Now 'scuse me while I go bait a hook and do a little trolling for an unsuspecting nincompoop to make my day. :-)

I'll see if I can find me something to post for your jollies in the next day or two. What sort of thing is most apt to trip your trigger?

Bill Cheek
Scannist Extraordinaire
(Just a fisherman at heart)

4078. Re: Scanner FAQ

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3230e878.38368087@192.188.72.23>
Source record: 224038

flatted5th@aol.com (Flatted5th) wrote:

>Bill Cheek wrote:
>
>>Are you bad enough to do it? Or...man enough? (Psssst, >hey buddy,
>>it's been tried a time or three already. You sure you want >in on the
>>act, too?)
>
>When it comes to defending a otherwise good group from the likes of your
>sorry ass, you bet I do.

Cool. Let's see what you're made out of. The Good Lord made some men
outa flesh & blood and others outa shit. I don't believe we'll be
finding any meat on your sorry bones.

> All you want; to do Cheeks is expose yourself

You jealous or something? :-)

>enough through constant posting to make everybody so sick of your shit

Would you like a puke bucket?

>that you can post whatever you; damm well want to

Yes, I can do that. Just sticks in your craw, doesn't it? :-)

> even if it is a ad......

What's an ad? Show it.

> I aint buyin it

I ain't selling it to you. Remember, I stuffed it down your gullet?

> and anybody with a lick of sense wont either.

Not if it's your brand of "sense", that's for sure. (Whew!)

> You are the kind thats goin to screw up the net for everybody.

No. I am the kind that's going to FIX it for everybody. You're
running along 180-degrees out of phase, pal. Yer arse is doing all
the talking, too, I see. Figgers.............

> Go crawl back underneath your rock and stay there. Koppish?

Last rock I had in hand, I bounced off some poor sap's skull for being
overly disrespectful and wanting to help himself to me wallet.

Capeche?

BTW.....Knock - knock.

Bill Cheek
Scannist Extraordinaire
(Flatbutt's nemesis)

4079. Re: New Radio Shack Catalog

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: shep79@napanet.net
Message-ID: <50qeno$8is@wiley.napanet.net>
Source record: 224039

I guess it matters what RS store you go to. I recently went with my friend to get a Pro-51 on sale (for 199$). He purchased the scanner, then the employee threw in a free 1997 catalog. Personally, next time I get a scanner, it's probably going to be a Uniden. RS is ok for small parts and connectors for stereos, but their scanner designs leave something to be desired...

...Like optional CTCSS boards, alphanumeric displays, included Ni-Cad batteries, more memory channels, and better speaker output! etc...

4080. Re: Newbie Help Please.

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: merc@cris.com
Message-ID: <3230c5ec.13677478@news.concentric.net>
Source record: 224040

On Fri, 06 Sep 1996 09:09:52 GMT, bcheek@cts.com (Bill Cheek) said
something kinda like:

>>Will a discone really beat an active in pulling in the weak signals,
>>across the dial, all things being equal?
>
>I'd like to say an unequivocal "yes", but I can't. In a low congested
>RF area, the Dressler might prevail over a discone. In a big-city

Any specific discones that you know of and would recommend that pull
in 30 - 900 MHz well (I tried a discone once years back that really
rolled off below 50 and above 500)?

>environment, I don't see how it could. What part of the planet are
>you on?
>
The cold, Mid-MIchigan part <g>. The areas I want to pull in are
local, plus two cities about 40 miles away. My Dressler used to do
pretty well when I was about 50 miles away from Houston in pulling in
Houston signals, but shut down almost entirely below about 50 MHz.

Thanks,
jeff

4081. Re: Network TV on a cellular freq.?

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: mikee@crl.com
Message-ID: <50r09t$im4@nntp.crl.com>
Source record: 224041

alanoue@shrsys.hslc.org wrote:

: Is it like one big phone call? During the actuall broadcast of the story I did
: hear promptings over this freq. Things like "standby", and "30 seconds". Soon
: after the segment was over, the cellular "link" was gone.
: What's going on here?

Phil what you heard was the IFB (Interruptable Fold Back) from the station.
ENG and SNG trucks normally dial up these numbers back at the station and
feed it into earpieces for the talent to hear the mix-minus program and
cues from the directors and producers back at the station.
The talent normally just talks back to the station via the audio on the
satellite or microwave shot, which BTW- are normally only one way links.

After the live shot is done they hang up the the cell line and power down
the microwave or Ku-band satellite feed then pack up and head back to the
station.

Mike

```
*-----------------------------------------------------*--------------------*
| Mike Ellenberg E-Mail: mikee@crl.com | "Around the World |
| Freelance Photographer/VT Editor/Video Engineer | In 80 Presets" |
| USR Courier V.34+ DS Amiga 2000/PP&S Zeus 040 | by: Phil Collins |
*-----------------------------------------------------*--------------------*
```

4082. Re: WinRadio Review

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3230eab7.38943189@192.188.72.23>
Source record: 224042
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John EVANS <IFANS@CN.MSM.CERN.CH> wrote:

>I have one of these things and so far have received very little but
>my VDU. WinRadio comes with an antenna which is a length of co-ax
>with the shield stripped at the far end. I've tried putting in
>a length of co-ax to move the antenna further from the VDU but with
>no luck.

Yeah, that supplied antenna is kind of sick. I didn't even mention it
in my review. It's just for the neophyte who has nothing else to use
for the moment.

Your best bet is to make a couple of antennas, one for 500 kHz- 30 MHz
and the other for 30 MHz - 1300 MHz and then manually switch them as
needed. So much the better if you can use Belden 9913, 8214, or even
RG-6 coax so as to get the antennas outside and up on the roof.

>Something I thought of but have not yet tried is to use a VDU video
>cable with a ferrite in case something is being radiated back from
>the VDU. I'm not very hopeful.

VDU's are notorious for emissions, and a ferrite choke on the video
cable can reduce some of those emission. A good bet would be to
borrow another monitor and see if that changes the noise level at all.
Chances are it will.

>Incidentally, I have a Dell Dimension XPS(?) with a P133 CPU
>(129.99 something MHz according to WinRadio). This has three or
>four slots for plug-ins. I couldn't believe the layout which means
>that any "long" cards extend over the CPU.

I suspected as much, but didn't encounter the problem myself.

> In fact, cards have to be inserted such that they go through the heat-sink fins.

That's ingenious! Nice flourish there! Creative!

>Another point is that I get more noise by inserting WinRadio in the one
>slot which does not extend over the CPU. My tuppence worth. John.

That's another good point....to experiment with different slots.

Odd, but I have very little noise here and there are five computers in
the shop and several more throughout the premises, many with the
covers off, too.

Rgds,

Bill

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+---+

4083. Re: Request: Manual for RS PRO-2006

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: dan.morgan@worldnet.att.net
Message-ID: <3238d919.127547555@netnews.worldnet.att.net>
Source record: 224043
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On Wed, 28 Aug 1996 12:34:48 -0800, Red Red Groovy
<heresy@latexnet.org> wrote:
>Since Tandy Support is being very unhelpful, I am looking to
> contact someone with a spare PRO-2006 manual or the ability to
> make a copy of one. I'd appreciate a reply for anyone who can
> give a hand or point me in the right direction! Thanks...
>
> Derek Moore
> dmoore@latexnet.org
>
>--
>"A group of my friends started the Church of Hello Kitty at Phenomicon in
>Atlanta, 1992. They did it as a revolt against the Church of the SubGenius,
>because, in their words 'Hello Kitty moves more product than 'Bob' and is
>loved by more nubile young Japanese girls.'" --http://www.latexnet.org
If things don't work out, I have the Pro-2005 manual. The two are
very, very similar. I think the only difference was the speed of scan
and search. I am be wrong.

4084. Re: A *VERY* SCARY SCENARIO

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: andyb@qni.com
Message-ID: <50qmbg$m5i@suba01.suba.com>
Source record: 224044
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

>By the way, if my son had died in an auto accident, I would WANT to know
>RIGHT AWAY.
>
Yeah...by some clown that calls up and says "Hey, I heard on the
scanner that your boy got creamed in a head on crash! You better get to
the morgue!"

I remember the old story about the cop delivering a death message to the
wife of a fatality accident victim. "Are you the widow Jones?", the cop
queries. "I am not." she replies. "The hell you aren't!" quips the cop.

4085. Re: THIS BILL CHEEK THING

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <50qnqa$r17@dfw-ixnews5.ix.netcom.com>
Source record: 224045

In <malex-0609961242120001@news.kersur.net> malex@kersur.net (Michael Alexander) writes:
>

>But what about those with a *compulsion* to read the damn posts? I mean, I
>keep reading what Cheek, Mackey, Duff and everyone else has to say even
>though they are seldom related to scanning. I can't help myself! It's a
>sickness, I freely admit. Not all the booze or drugs in the world can save
>me from myself. I keep thinking, just maybe one time, one of these guys
>will post something truely revolutionary and I'll miss it! Yes, I know
>that is not going to happen (no revolutionary thoughts and no misses
>because nothing ever gets thrown away in Cyberspace). I'm sick, I tell
>you--sick, sick, sick!
>
>--
>Michael Alexander
>malex@kersur.net

Answer:

I just got an e-mail which says that the Cheeks Guy
has written a correspondence course for this group
which he charges just $.99 for.

It's a course called: Dealing With Innuendo

Chapters Include:

1. Picking your nose is great as you question your
sanity for being in rec.radio.scanner
2. Making sense of the senseless
3. Having oral gratification denied you by "e-mail"
4. You are your own doctor
5. Sickness From This Group is Shared Equally
6. Not Getting It is OK to Admit
7. Being Flamed is Treason.
8. Having Sex While Keying Replies a form of
Domestic Violence
9. Dealing with People Who Are Legends in their Minds
10. Getting Relief From Support Groups
11. Directory of "those who wander" a lot...

there is more, but that is in the next volume....

Just request a copy and where to send your bucks of the
Cheeks Guy....Pennies not Accepted.

Bill Conduit
the "etc" guy

4086. PRO 60 MODS NEEDED

Newsgroup: rec.radio.scanner
Date: 1996-09-07 00:00:00 UTC
From: larrym@shore.intercom.net
Message-ID: <50qntg$3r0@shore4.intercom.net>
Source record: 224046

Need any mods for the RS PRO 60..

4087. Huge list of scanning-related URLs Part 1/3

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: j4dice@li.net
Message-ID: <50uu7m$6b3@linet06.li.net>
Source record: 223747
Cross-posted to: alt.radio.scanner,rec.radio.scanner

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------------------------------------------------------
Jim's Huge list of Scanning-Related WWW Sites & Pages
------------------------------------------------------
Part 1/3
September, 1996

A WWW Page containing all of these links can be found at
http://www.li.net/~j4dice/links.html

This list compiled by Jim Fordyce (j4dice@li.net). Copyright, 1996
Feel free to send me any scanning-related URLs not found here.

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General/Miscellaneous:

http://www.li.net/~j4dice/scanli.html
Long Island Area Scanning Resources (Loads of Northeastern U.S. freqs. and
info.)

http://www.zianet.com/kc5kto/scanner.html
KC5KTO's Scanner Page (Loads of freqs. from all over)

http://www.scanner.org/
Radio Scanning Enthusiasts' Page

http://www.flex.net/users/odium/
Odium's Scanner Frequencies

http://vectorbd.vivanet.com/bfd/freq/
Scanner Frequency Lists and Tools

http://www.protree.com/pi/Radio/Frequency_List/
Scanner Frequency Lists

http://titan.ecs.fullerton.edu/~jherndon/scan/scaninfo.html
Scanner Frequency Lists

http://exo.com/~rbarron/
Stupid Scanner Tricks

http://www.tandy.com/support/doc17/17653.txt
General Guide to Scanning

http://home.earthlink.net/~artsci/repmain.html
Open Amateur Radio Repeaters
```

http://www.vivanet.com/~duffingl/freq_li.html
Weather Satellite Frequencies

http://comp.uark.edu/~plaws/rcma/
Radio Communications Monitoring Association

http://www.anarc.org/aosc/
All Ohio Scanner Club

http://www.ro.com/customers/hobbystop/bearclub.html
Bearcat Radio Club

http://itre.ncsu.edu/radio/faqs/clubs.faq.html
Scanner Clubs List

http://www.apcointl.org/
APCO International Home Page

http://www.enter.net/~jheller/scanclub.html
The Scanner Club

http://www.pacifier.com/~ussn/
U.S. Scanner Publications Home Page

http://www.ibmpcug.co.uk/~g4sgi/
Simon Collings, G4SGI Home Page

http://www.acs.oakland.edu/~ncschult/boatfreq.htm
Boat Watching With a VHF Scanner

http://www.com-west.com/com-west/b-swl.htm
Com-West (loads of info/freqs.)

http://www.ntia.doc.gov/osmhome/spectuse.html
NTIA Spectrum Use Summary: 137 - 5000 MHz

http://www.gim.net/cp/1995/0720/src/article004.html
Scanners

ftp://ftp.funet.fi/pub/dx/text/scanning
funet.fi Scanning FTP site

Alabama:

http://www.traveller.com/~raydo/
Raydo's Home Page (Huntsville & Northern Alabama)

http://149.168.60.31/scanner/frequency/hunt-ala.htm
Huntsville 800MHz Frequencies

http://matrix.bham.net/users/ke4oyn/scan.html
KE4OYN's BirmingHAM Scanner Frequencies

Alaska:

http://fytqm.uafadm.alaska.edu/aarc/Fairbanks_scanner.html
Interior Alaska Scanner Frequencies

http://fytqm.uafadm.alaska.edu/aarc/aarc.html
Alaska Amateur Radio

Arizona:

http://www.netwrx.net/macgyver/scanner.html
Macgyver's Scanning Page

http://www.primenet.com/~ddalton/caff.html
Central Arizona Frequency Forum

http://www.primenet.com/~keithr/meg.html
Mesa Emergency Group

http://www.goodnet.com/~radio/swfd/
Southwest Frequency Directory

http://www.primenet.com/~coyotee/tucfreq.html
Coyotee's Tuscon Area Frequencies

http://www.azstarnet.com/~wn8tdan/freq.html
Dan Kester's Frequencies (Tuscon)

http://infowest.com/DixieSun/suar/arizona/arizona.html
Arizona Amateur Radio

Arkansas:

http://comp.uark.edu/~plaws/scan/
Peter Laws' Scanning Page

http://comp.uark.edu/~kthornto/scanner.html
Kevin's Scanner Frequencies (Little Rock Area)

http://comp.uark.edu/~pchapman/scanner.html
Paul's NWA Scanner Page (Northwestern Arkansas)

http://www.intellinet.com/~bgillette/scan.htm
Jonesboro Scanner List (Jonesboro Area)

California:

http://www.ci.la.ca.us/dept/LAFD/freqncy.htm
L.A. Fire Department Voice Frequencies

http://www.earthlink.net/~stevewb/scanfreq.html
Steve Blumenfeld's Frequency Page (L.A. Area)

http://ourworld.compuserve.com/homepages/griffined/
Ed Griffin's Home Page (Bay Area Freqs. & Scanning Info.)

http://www.engr.ucdavis.edu/~ctbaker/scanner.html
Davis/Yuba City Area Frequencies

http://www.cs.monash.edu.au/~tbp/disney/ref/radiofr
Disneyland Frequencies

http://lsnt5.lightspeed.net/~ham/scanner.htm
Scanner Listing for Kern County

http://www.co.riverside.ca.us/depts/fire/scanner.htm
Riverside County Fire - Scanner Frequency List

http://www.csun.edu/~wsmith/scan.htm
Wayne's Home Page (San Fernando Valley)

http://www.callamer.com/~etreankl/freqs-sm.html
Santa Barbara & San Luis Obispo Area Frequencies

http://www.slonet.org./~etreankl/
E.T.'s Home Page (Santa Barbara & San Luis Obispo Area Frequencies)

http://www.amdahl.com/ext/scc-so/sccfreq.html
Santa Clara County Frequency Guide

http://www.echo.com/~garlick/scanner.freq.html
Santa Cruz County Public Safety Frequencies

http://northcoast.com/~edg/scanfreq.html
Humboldt County Scanner Frequencies

ftp://ftp.ridgecrest.ca.us/pub/users/c/cheshire/scnrst1.htm
The Scannerist's Page (Ridgecrest/China Lake Area)

http://www.oro.net/~cscott/scan.htm
Clint Scott's Scanner Frequencies (Sacramento Area)

http://www.westworld.com/~justus/scanning.htm
Simi Valley Radio Scanning

http://www.rain.org/~mendosa/scan0794.html
South Coast Scanner Frequencies (Santa Barbara/Southern California)

http://www.santarosa.edu/~jthompso/scanner.html
Current Sonoma County Frequencies

http://gate.cruzio.com/~mendosa/scanners.html
Some Resources for Scanner Radio Enthuisiasts (Santa Cruz/Santa Barbara Area)

http://www.vgl.ucdavis.edu/yars/scan.html
Yolo Amateur Radio Society's Scanner Page (Yolo County)

http://members.aol.com/j4dice/frequencies/travel/yosemite.html
Yosemite National Park Frequencies

http://www.microweb.com/d.irving/scan.htm
Irving: Scanner Page

http://www.aa.net/~lutz/cal_freq.htm
T. Lutz's California Frequencies

Colorado:

http://www.dsys.com/cgi-bin/wdb/freqs/freqs/form
KF0JC's Colorado Frequency Database

http://ucsub.colorado.edu/~reecew/freqs.html
Bill Reece's Boulder Area Frequency List

http://members.aol.com/j4dice/frequencies/travel/aspen.html
Aspen Area Frequencies

http://members.aol.com/j4dice/frequencies/travel/vail.html
Vail Area Frequencies

http://infowest.com/DixieSun/suar/colorado/colorado.html
Colorado Amateur Radio repeaters

Connecticut:

http://www.li.net/~j4dice/frequencies/Connecticut/
Connecticut Frequencies

Delaware:

ftp://ftp.delmarva.com/pub/radio/delaware.txt
Delaware Frequency List

http://www.magpage.com/~pendor/police.html
Delaware Valley Police Radio Frequencies

http://biochem.dental.upenn.edu/pub/dra/freq.html
WB3LGC's Delaware Area Frequency List

http://www2.ari.net/kjfrazi/scanner.html
Scanner/Receiver Related Information - Mid-Atlantic Frequencies

http://members.aol.com/j4dice/frequencies/Delaware/index.html
Delaware Frequencies

Florida:

http://www.shadow.net/~mikef
Mike's South Florida Scanner Page

http://www.gnt.net/~bjharr/welcome.htm
Scanner Frequencies for the Fort Walton Beach Area

http://www.afn.org/~afn09444/scanner/
Todd Sherman,s (KB4MHH) Scanner Page (Gainesville/Alachua County)

http://www.vector.net/~jcarr/freq.html
Alachua County Fire-Rescue Frequencies

http://www.gulf.net/~phedeen/pensfreq.html
Pete's Pensacola Area Frequencies

http://www.magicnet.net/~rmcconn/orlfreq.txt
Rob's Scanner Frequencies (Orlando/Orange County)

http://www.tallahassee.net/~doug/tlhfreq.htm
Doug Ferrell's Tallahassee Frequency Guide

http://gcn.scri.fsu.edu/~radshack/
Bell & Bates Tallahassee Frequencies

http://www.flatoday.com/space/visit/scan.htm
Kennedy Space Center Shuttle Frequencies

http://members.aol.com/j4dice/frequencies/travel/keywest.html
Key West, Florida Frequencies

Hawaii:

http://members.aol.com/j4dice/frequencies/travel/hawaiiap.html
Hawaii Airport Frequencies

http://members.aol.com/j4dice/frequencies/travel/honolulu.html
Honolulu & Hawaii Frequencies

Idaho:

http://www.cyberhighway.net/~relliott/index.html
Rich Elliott's Scanner Page (Boise Valley Area)

http://infowest.com/DixieSun/suar/idaho/idaho.html
Idaho Amateur Radio Repeater & Aviation Frequencies

Illinois:

http://www.intrnet.net/~gwilson/state.html
Illinois State Police Frequencies

http://condor.depaul.edu/~mcravit/scanner/index.html
N9VWG's Scanner Radio Page (Chicago Area)

http://uxl.cso.uiuc.edu/~kazel/scanfreq.html
Mitch Kazel's Scanner Frequencies (Champaign-Urbana)

http://derf.cso.uiuc.edu/~krwilli/scannerfreq.html
Kenny Williams' Scanner Frequencies (Champaign-Urbana/Central Illinois)

http://www.prairienet.org/municipal/metcad/metfreq.html
METCAD Public Safety Radio Frequencies (Champaign-Urbana Area)

http://www.jorsm.com/~mitsugt/frequ.htm
Scanner Frequencies for Severe Weather

http://www.acs.oakland.edu/~ncschult/boatfreq.htm
Great Lakes Vessel Passage Frequency Page (Maritime Frequencies)

Indiana:

http://www.iquest.net/~aeverhart/
The Indiana Scanner Frequency Page

http://dcwi.com/scanner.htm
Dave's Scanner Frequencies (Lafayette Area)

http://www.jorsm.com/~mitsugt/frequ.htm
Scanner Frequencies for Severe Weather

http://www.acs.oakland.edu/~ncschult/boatfreq.htm
Great Lakes Vessel Passage Frequency Page (Maritime Frequencies)

Iowa:

http://www.netins.net/showcase/wadepfau/radio.html
Police Scanner Frequencies: Central

Kansas:

http://www.idir.net/~rbock/scanner.htm
KCMO Scanner Frequencies (Kansas City Area)

Kentucky:

http://www.iglou.com/kyclass/freq.htm
Louisville Frequencies

http://www.tile.net/tile/listserv/kyscan.html
Kentucky Scanning Mailing List

This list compiled by Jim Fordyce (j4dice@li.net)
Comments, corrections and additions are welcomed.
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Part 1/3

4088. Huge list of scanning-related URLs Part 3/3

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: j4dice@li.net
Message-ID: <50uudf$6b3@linet06.li.net>
Source record: 223748

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------------------------------------------------------
Jim's Huge list of Scanning-Related WWW Sites & Pages
------------------------------------------------------
Part 3/3
September, 1996

A WWW Page containing all of these links can be found at
http://www.li.net/~j4dice/links.html

This list compiled by Jim Fordyce (j4dice@li.net). Copyright, 1996
Feel free to send me any scanning-related URLs not found here.

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Canada:

http://www.cuug.ab.ca:8001/~sarrov/scanner.html
Calgary, Alberta Area Frequencies

http://www.compusmart.ab.ca/trent/
Edmonton, Alberta Area Frequencies

http://www.cuug.ab.ca:8001/~crawfors/arla/repeater.html
Alberta Amateur Radio Repeaters

http://www.island.net/~sedgett/scanner/frequency.txt
Nanaimo, B.C. Area Frequencies

ftp://ftp.eskimo.com/u/f/fyrfytr/software/vanc.zip
Vancouver, B.C. Area Frequencies (.zip file)

http://www.coastnet.com/~cheply/scanner.html
Cory's Scanner Stuff (Vancouver Island, BC)

http://www.freenet.mb.ca/community/recreation/bscn/iphome/a/amradio/mrs.html#da
ta
Manitoba Amateur Radio Repeaters

http://garfield.csd.unbsj.ca/scanner/scanner.html
New Brunswick Frequency Database

http://www.compusult.nf.ca/~rjg/scanner.html
Newfoundland Scanner Resource Page

http://wabakimi.carleton.ca/~dbowlby/
Ottawa Region Scanning Resources

http://www.interlog.com/~ronkatz
Ron Katz's Scanner Page (Southern Ontario)
```

http://www.iaw.on.ca/~sstdenis/
Fort Erie, Ontario Scanner Frequency Database

http://www.renc.igs.net/~nojo/index2a.htm
Renfrew County, Ontario Frequencies

http://www.ptbo.igs.net/~spctech/
Glen's Ontario Scanner Site

http://www.interlog.com/~jmckay/
Canadian Broadcast Directory (Toronto Area Scanner Frequencies, etc.)

http://www.achilles.net/~dhoisak/freq/eofl.html
Eastern Ontario & Western Quebec Area Frequencies

http://www.uark.edu/~plaws/scan/Montreal/
Montreal, Quebec Area Frequencies

http://129.93.226.137/rr/rrfreq.htm#cn
Canadian National Rail Frequencies

Europe & Worldwide

http://www.sercon.ch/aussie/
World Frequency Database (Searchable Database)

http://www.tbsa.com.au/vicpol.html
T.B.S.A. Frequency Guide (Victoria, Australia)

http://iccu6.ipswich.gil.com.au/~dgraham/
The Radio Communications Page (Australia)

http://www.adam.com.au/~dame/freqs.html
Damian Britton's Scanner Frequency Page (Australia)

http://www.geocities.com/SiliconValley/2927/scandk.htm
Danish Scanner Frequencies

http://kadewe.artcom.de/CCC/gcom/funk/
Some German Frequencies

http://www.wirehub.nl/~heuvel/scanres/
Ramon's Scanner Resources (A Dutch Scanning Page)

http://www.pi.net/~jvduin/home.html
Scanner Homepage Nederland (Dutch Scanning Info.)

http://htsa.htsa.hva.nl/~denv/freq.html
Dutch Frequencies

http://gudmund.vgs.no/~ketilg/scanning.html
Norwegian Scanner Team Page

http://members.aol.com/j4dice/frequencies/travel/irishavi.html
Irish Aviation Frequencies

http://www.waverider.co.uk/~paulj/
U.K. Scanner News (Scanning Info. & Frequencies)

http://www.demon.co.uk/javiation
Javiation (U.K.)

http://members.aol.com/j4dice/frequencies/travel/heathrow.html
Heathrow Airport Frequencies

Aviation:

http://www.cc.gatech.edu/db1/fly/airport-info.html
U.S. Airport & Navaid Information (Searchable Frequency Database)

http://www.vis-av.com/cap/training/rop/index.html#CAP Frequencies
Civil Air Patrol Frequencies

http://www.cap.af.mil/es/dok/rptloc.html
CAP Repeater Locator

http://www.amsat.org/amsat/sarex/shutfreq.html
Space Shuttle Audio Frequencies

http://www.flatoday.com/space/visit/scan.htm
Kennedy Space Center Shuttle Frequencies

http://www.seas.gwu.edu/seas/fa53/stealth.html
Stealth Watchers (Phil Patton)

http://web.inter.nl.net/hcc/Hans.Wildschut/acars.htm
ACARS on VHF (Hans Wildschut)

Federal Government:

http://www.flex.net/users/odium/
Odium's Scanner Frequencies (General/Federal Frequencies)

http://www.intrnet.net/~gwilson/govt.html
Federal Government Frequencies

http://www.scimitar.com/revolution/by_topic/science/freq.html
Federal Scanner Frequencies

http://www.underground.org/publications/informatik/inform-5.5.html
U.S. Secret Service Radio

Racing:

http://www2.msstate.edu/~rls3/bgnscan
Busch Grand National Scanner Frequencies

http://www.uniden.com/scanner/scanner.htm
Indy & NASCAR Frequencies

http://users1.ee.net/rp/indyfrq.htm
IndyCar Frequency Page

http://www.indy.net/~sperkins/scanner.html
IndyCar Scanner Frequencies

http://www.motorsport.com/Issues/4567.html
IndyCar Scanner Frequencies

http://emporium.turnpike.net/~caj26287/racelink/indyfreq.htm
IndyCar Scanner Frequencies

http://student-www.eng.hawaii.edu/carina/nascar/misc/nascar.freqs.html
NASCAR Winston Cup Scanner Frequencies

http://www2.msstate.edu/~rls3/wcscan
NASCAR Winston Cup Scanner Frequencies

http://www.fred.net/downsouth/winston.htm
Winston Cup Scanner Frequency

Railroad:

http://zippy.cso.uiuc.edu:8080/~roma/rr-freqs.html
U.S. Railroad Frequencies

http://www.aho.com/amtrak/freq.html
Amtrak Radio Frequencies for Scanners

http://bjr.acf.nyu.edu/railinfo/scanning/current-scanner-x.html
Bill's Current Scanner Setup (New York City Area Railroad freqs.)

http://129.93.226.137/rr/rrfreq.htm#cn
Canadian National Rail

Scanners:

http://www.cpl.uiuc.edu/~tpeckish/appendix.html
AR8000 Appendix A (Information on the AOR Portable)

http://www.crl.com/~vhealey/ar8000.homepage.html
AR8000 Homepage A (Information on the AOR Portable)

http://www.mich.com/~eddy/works/
AR8000 Toolkit Homepage (Software for the AOR Portable)

http://www.hollis.co.uk/john/ar8000sl.html
AR8000 Serial Link (John Hollis)

http://www.uvm.edu/~swarley/bc210.htm
Bearcat 210 Conversion for Weather Satellite Reception

http://www.universe.digex.net/~bnr/3000.html
Bearcat 3000XLT Information Page

http://home.ptd.net/~pro2006
The Monitoring Post Pro-2006 Information Page

http://www.getnet.com/~n7qyk/
Roy Schahrer's (n7qyk) Home Page (Scanner Specifications, etc.)
gopher://hamster.business.uwo.ca:70/11/.mods
Scanner Modifications (uwo.ca)

ftp://ftp.qrz.com/mods
Scanner Modifications (qrz.com)

http://lonestar.texas.net/~jac//scanner/
Some Scanner Modifications

Scanning-Related Businesses:

http://www.acecomms.com
Ace Communications (Scanners)

http://www.mich.com/~eddy/works/
AR8000 Toolkit Homepage (Software for the AOR Portable)

http://www.goodnet.com/~sthraen/
Arizona Frequency Directory (Frequency Guide)

http://www.interlog.com/~ahr
Atlantic Ham Radio Ltd. (Scanners etc.)

http://www.com-west.com/com-west/b-swl.htm
Com-West (Radio Equipment & Loads of links to scanning info.)

http://ourworld.compuserve.com/homepages/bcheek/
COMMtronics Engineering (Interfaces/World Scanner Report)

http://www.scancat.com/scancat.html
Computer Aided Technologies (Computer Interfaces)

http://www.designeq.com/
Design EQ (Radio Monitoring Accessories)

http://www.durhamradio.ca
Durham Radio (Scanners & equipment)

http://www.access.digex.net/~eeb/eeb.html
EEB Electronics (Scanners & equipment)

http://www.elexp.com/
Electronix Express (Electronic components, test equipment etc.)

http://picspc01.pics.com/gilfer/
Gilfer Shortwave (Books, equipment)

http://www.grove.net/
Grove Enterprises (Scanner Equipment & Publications)

http://www.ro.com/customers/hobbystop/hobbystp.html
Hobby Radio Stop (Scanners & Accessories)

http://www.icomamerica.com/icom/
ICOM America (Scanners/Communications Receivers)

http://www.electriciti.com/~ipgbooks/ss.html
Index Publishing Group (IPG) (Scanning Books)

http://www.demon.co.uk/javiation
Javiation (Scanners, etc.)

http://www.lowe.co.uk/
Lowe Electronics (Scanners, Communications Receivers, etc.)

http://www.metrosft.com/metrosft/
Metrosoft (Scanners & Equipment)

http://emporium.turnpike.net/~caj26287/racelink/
Online Electronics (Scanners, etc.)

http://www.optoelectronics.com
Optoelectonics (Scanner accessories, etc.)

http://www.t8000.com/eci/pager.htm
Pager Surveillance System 8000 (Pager decoding)

http://www.perconcorp.com/
PerCon Corporation (FCC Frequency Databases on CD-ROM)

http://home.aol.com/popcomm
Popular Communications (Magazine)

http://home.revealed.net/qste/index.html
QST Electronics (Scanners, Radio Equipment)

http://www.tandy.com
Radio Shack (Scanners & Equipment)

http://www.csz.com/sarrio.html
Raymond Sarrio Company (Ham Radio Equipment)

http://www.scannerworld.com/
Scanner World (Scanners & Accessories)

http://www.cts.com/browse/rcsi
ScannerWare (Scanning Software)

http://www.walshnet.com/walshnet/punster/nc_scan.html
Scanning Southeastern North Carolina (Frequency Guide)

http://www.scanstar.com
ScanStar Homepage (Scanning Software)

http://www.sincom.com/~scanware/index.html
Scanware Associates (Scanning Software)

http://www.eskimo.com/~antenna/
Sound Radio Products (Scanners, equipment)

http://wbrt.wb.psu.edu/~galt/
Spy Supply Online (Scanners, etc.)

http://www.tandy.com/
Tandy Corporation (Scanners, equipment)

http://www.ten-four.com/xtenfour.htm
Ten-Four Communications (Scanners, radio equipment)

http://www.tucker.com/
Tucker Electronics (Scanners, radio equipment)

http://www.uniden.com/
Uniden Company (Scanners)

http://www.universal-radio.com/
Universal Radio (Decoders, Communications Receivers, etc.)

http://www.usradio.com/~usradio/
U.S. Radio (Scanners, Radio Equipment)

http://www.pacifier.com/~ussn/
U.S. Scanner Publications Home Page (Magazine & publications)

This list compiled by Jim Fordyce (j4dice@li.net)
Comments, corrections and additions are welcomed.
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Part 3/3

4089. Huge list of scanning-related URLs Part 2/3

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: j4dice@li.net
Message-ID: <50uu9q$6b3@linet06.li.net>
Source record: 223749
Cross-posted to: alt.radio.scanner,rec.radio.scanner

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------------------------------------------------------
Jim's Huge list of Scanning-Related WWW Sites & Pages
------------------------------------------------------
Part 2/3
September, 1996

A WWW Page containing all of these links can be found at
http://www.li.net/~j4dice/links.html

This list compiled by Jim Fordyce (j4dice@li.net). Copyright, 1996
Feel free to send me any scanning-related URLs not found here.

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Maine:

http://www.li.net/~j4dice/frequencies/Maine/
Maine Frequencies

http://www.mainelink.net/~rowell/sclg.html
Kev's Maine Scanner Page

http://www.mix-net.net/~mfn73/
Maine Fire News

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Maryland:

http://www.gl.umbc.edu/~skowit1/scanmd.html
Ken Fowler's Scanner Frequencies

http://ourworld.compuserve.com/homepages/BaltCoFD/
Baltimore County Fire Department Homepage

http://www2.ari.net/kjfrazi/scanner.html
Scanner/Receiver Related Information - Mid-Atlantic Frequencies

http://www.magpage.com/~pendor/police.html
Delaware Valley Police Radio Frequencies

http://users.aol.com/j4dice/frequencies/Maryland/index.html
Maryland Frequencies

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Massachusetts:
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http://www.ultranet.com/~bellvill/scanner.html
Rob Bellville's Scanner Page

http://acol.com/~rob/scanworcester.html
ScanWorcester - Worcester Area Radio Enthusiasts Web Message Board
http://www.channel1.com/users/brennick/scanner.html
Bill & Margarida's Scanning Page

http://www.FOUR.net/~kto/scanner.html
"Politically Incorrect" Frequency Page (Plymouth Area)

http://world.std.com/~mtiernan/scanner.html
Mike Tiernan's Scanner Page (Eastern Massachusetts)

http://www.oneweb.com/infoctrs/ccic/freq.html
Cape Cod Scanner Frequencies

http://www.li.net/~j4dice/frequencies/Massachusetts/
Massachusetts Frequencies

Michigan:

http://www.cris.com/~Lsbutler/
Les Butler's Radio Page (Detroit area freqs, links etc.)

http://www.geocities.com/SiliconValley/4500/ga01005.htm
Southeast Michigan Scanner Frequencies

http://www.ige.com/dtwair.txt
Detroit Airport & Area Frequencies

http://edcen.ehhs.cmich.edu/~dhavlena/straits.htm
W8UR's Straits Area Scanner Area Frequencies

http://users.aol.com/dramboyer/selfridg.html
Selfridge ANGB Frequencies

http://www.acs.oakland.edu/~ncschult/boatfreq.htm
Great Lakes Vessel Passage Frequency Page (Maritime Frequencies)

Minnesota:

http://www.visi.com/~spk/freq.htm
Minneapolis-St. Paul Frequencies

http://pages.prodigy.com/wylh24a/scanfreq.htm
Minnesota/Wisconsin Scanner

Missouri:

http://www.clandjop.com/~lanstar/cscanner.html
Tim's Local Scanner Frequency Page (Southwestern Missouri)

http://www.idir.net/~rbock/scanner.htm
KCMO Scanner Frequencies (Kansas City Area)

Mississippi
http://www.ssrc.msstate.edu/~craig/scan/scanner.html
KC5AUG's Frequency List (Starkville Area)

Nevada:

http://www.skylink.net/~pay/scanner.html
Las Vegas NV Area Scanner Frequencies and Information

http://exo.com/~fricke/vegasradio.html
Las Vegas Radio Frequencies

http://www.ufomind.com/area51/orgs/janet/lv_air_freqs.html
Las Vegas Aircraft Frequency Spectrum

http://members.aol.com/j4dice/frequencies/travel/lasvegas.html
Las Vegas Frequencies

http://infowest.com/DixieSun/suar/nevada/nevada.html
Nevada Amateur Radio repeaters

New Hampshire:

http://www.li.net/~j4dice/frequencies/NewHampshire/
New Hampshire Frequencies

New Jersey:

http://www.voicenet.com/~jcardani/sjscan.htm
Joe Cardani's South Jersey Scanner Page

http://mars.superlink.net/jcr1434/scanner/freqs.html
Middlesex County Frequencies

http://www.magpage.com/~pendor/police.html
Delaware Valley Police Radio Frequencies

http://www.li.net/~j4dice/frequencies/NewJersey/
New Jersey Frequencies

New Mexico:

http://www.zianet.com/kc5kto/scanner.html
KC5KTO's Scanner Page

http://www.swcp.com/~ab5p/albq_rad.htm
AB5P's Albuquerque Frequencies

http://www.execpc.com/~artpike/freqs.html
Don Ana County Frequencies

http://infowest.com/DixieSun/suar/newmexico/newmexico.html
New Mexico Amateur Radio

New York:

http://www.li.net/~j4dice/scanli.html
Long Island Area Scanning Resources

http://www.li.net/~j4dice/frequencies/NewYork/
New York Frequencies

http://users.aol.com/ehamptn911
East Hampton Emergency Communications Page

http://www.panix.com/clay/scanning/index.html
Clay Irving's Scanning Page (Lots of N.Y. City frequencies & other stuff)

http://www.users.interport.net/~romulus/nyfreq.html
New York City Frequencies

http://www.frontiernet.net/~dstark
David Stark's (NF2G) Scanning Page (Upstate New York)

http://bjr.acf.nyu.edu/railinfo/scanning/current-scanner-x.html
Bill's Current Scanner Setup (New York City Area Railroad freqs.)

http://helios.acm.rpi.edu/~n1spx/
Charles Doolittle-Scovish's Scanning Page (Upstate New York, etc.)

http://www.sunyocc.edu/homepgs/arnoldr/radio/n2dci/n2dci.htm
N2DCI's Central N.Y. Radio Info. Files

http://www.dreamscape.com/nunster/cnyrep.html
Central N.Y. Amateur Radio Repeaters

http://stewart.fstrf.org:80/~calanan/niag_freqs.html
Mike Calanan's Scanning Page (Niagara Falls, NY area)

http://members.aol.com/gsbarc
Great South Bay Amateur Radio Club (A Long Island ARC)

http://www.516web.com/club/larc/
Larkfield Amateur Radio Club (A Long Island ARC)

http://www.li.net/~n2mdq/rcarc
Radio Central Amateur Radio Club (A Long Island ARC)

http://www.asb.com/usr/w2g3zfj/
Friends of Long Island Wireless History

http://www.acs.oakland.edu/~ncschult/boatfreq.htm
Great Lakes Vessel Passage Frequency Page (Maritime Frequencies)

North Carolina:

http://www.co.rowan.nc.us/es/FREQ.HTM
Rowan County Scanner Frequency List

http://www.cs.unc.edu/~nick/hamfaq.txt
Research Triangle Area Amateur Repeaters

http://members.aol.com/j4dice/frequencies/travel/gtsmokey.html
Great Smokey Mountain Area Frequencies

http://members.aol.com/j4dice/frequencies/travel/outerbks.html
Outer Banks Area Frequencies

Ohio:

http://w3.gwis.com/~schilig/scanner.txt
Cleveland Area Frequencies

http://www.eng.uc.edu/~sslewis/scan.html
Steve Lewis's Cincinnati Area Scanning Page

http://www.iac.net/~mtarter/scanner.htm
Cincinnati Radio Frequency Guide

http://www.iac.net/~mtarter/rpters.htm
Cincinnati Area Amateur Radio Repeaters

http://members.aol.com/slewis3092/freq/index.htm
Columbus Area Frequencies

http://www.bright.net/~wbowery/vwfreq.html
Van Wert, Ohio and Other Local Public Service Frequencies

gopher://yfn.ysu.edu:80/11/public/sigs/scanner
Youngstown FreeNet Scanner S.I.G. (Gopher)

http://www.acs.oakland.edu/~ncschult/boatfreq.htm
Great Lakes Vessel Passage Frequency Page (Maritime Frequencies)

http://users.aol.com/j4dice/frequencies/Ohio/index.html
Ohio Frequencies

Oklahoma:

http://sooner.brightok.net/~jdjordan/pubser.html
Public Service Frequencies for South-Central

Oregon:

http://www.orst.edu/~varineb/scanner.htm
Oregon Area Frequencies

http://vista.hevanet.com/sdavis/freq.html
Washington County Frequencies

http://www.teleport.com/~baimbris/scanner.htm
Douglas County Frequencies

http://www.rdrop.com/users/billmc/
Bill McFadden's Home Page (Portland Area)

http://www.teleport.com/~stroute/freq.html
Portland Area Emergency & Medical

Pennsylvania:

http://www.epix.net/~chamb/ham.html
N3PVZ's Amateur Radio Page (Northeastern Pennsylvania)

http://www1.pitt.edu/~ruhe/freq.html
Dan Ruhe's Western Pennsylvania Frequencies

http://www.isrv.com/~rls/scanner.htm
Pittsburgh Area Police & Fire Frequencies

http://www.lm.com/~crial/freq.htm
Local Police & Ham Frequencies (Pittsburgh)

http://www.geocities.com/CapeCanaveral/1273/scanner.html
Greg's Guide to Scanning the Philadelphia Area

http://www.magpage.com/~pendor/police.html
Delaware Valley Police Radio Frequencies

http://www.li.net/~j4dice/frequencies/Pennsylvania/
Pennsylvania Frequencies

Rhode Island:

http://www.li.net/~j4dice/frequencies/RhodeIsland/
Rhode Island Frequencies

Tennessee:

http://funnelweb.utcc.utk.edu/~wconner/freqpage.htm
Eddie's Frequency Page (Knoxville Area)

http://home.mem.net/~dsbyrd/scan.html
Memphis Area Scanner Frequencies

http://kpt1.tricon.net/Personal/jer/scanner.html
Radio Frequencies in the Tri-Cities Area

http://members.aol.com/j4dice/frequencies/travel/gtsmokey.html
Great Smokey Mountain Area Frequencies

http://members.aol.com/j4dice/frequencies/travel/nashville.html
Nashville P.D. Frequencies

Texas:

http://www2.cy-net.net/~kg5ai
Myles Barkman's Scanner Page

http://www.onr.com/user/ct/austin.html
Austin Frequencies

http://www.io.com/~chowell/
KC5DVR Home Page (Austin)

http://www.interplaza.com/scandfw/
Scanning the Dallas-Fort Worth Area

http://www.SineWave.com/chelsea
Repogod's Scanner Page (Dallas/Fort Worth Area)

http://www.flash.net/~kb5scm/
Dallas-Fort Worth Area Skywarn Frequencies

http://www.tcac.com/~jbennett/scanfreq.htm
Lufkin-Nacogdoches Area Frequencies

http://www.flex.net/users/odium/
Odium's Scanner Frequencies

http://www.installer.com/acom.zip
ACOM BBS Houston Area Frequencies (.zip file)

http://members.aol.com/j4dice/frequencies/travel/6flagstx.html
Six Flags Over Texas Frequencies

Utah:

http://www.sincom.com/~scanware/ut_frqs.html
ScanWare Associates Utah Frequencies

http://infowest.com/DixieSun/suar/index.html
Southern Utah Amateur Radio Club (Area Frequency Lists)

Vermont:

http://www.li.net/~j4dice/frequencies/Vermont/
Vermont Frequencies

Virgin Islands:

http://members.aol.com/j4dice/frequencies/travel/virgisl.html
Virgin Islands Frequencies

Virginia:

http://www.snm.com/MrBill/Monitor/
Bill's Monitoring Page (Northern Virginia/DC Area)

http://www.infi.net/~jmccolma/
The Big Kahuna's Ugly Web Page (Central Virginia Area)

http://www2.ari.net/kjfrazi/scanner.html
Scanner/Receiver Related Information - Mid-Atlantic Frequencies

http://members.aol.com/j4dice/frequencies/travel/williamsburg.html
Williamsburg Area Frequencies

http://members.aol.com/j4dice/frequencies/travel/va_mil.html
Virginia Military Base Frequencies

Washington:

http://www.itronix.com/~clinton/spknfreq.html
Ron Clinton's Frequency Page (Spokane Area)

http://www.wolfe.net/~daydream/
Intercept (Seattle Area)

http://www.aa.net/~lutz/wa_freq.htm
T. Lutz's Washington Frequencies

http://members.aol.com/fierfightr
Mark's Washington Frequencies

http://wcs-online.com/wa-freq.html
Western Washington Scanner Frequencies

http://rowlf.cc.wwu.edu:8080/~n8845031/ps_freqs.html
Puget Sound Area Frequencies

http://www.ior.com/~randallj/scanner.html
Selected Scanner Frequencies for the Spokane Area

http://www.plix.com/~users/ab7iz/scanfreq.htm
Stevens & Ferry County Scanner Frequency Guide

http://www.iea.com/~gpaulson/scanner.htm
Tri-City Scanner Page (Richland/Kennewick/Pasco Area)

http://www.sincom.com/~scanware/wa_frqs.html
ScanWare's Western Washington Frequencies

http://www.sincom.com/~scanware/wam_frqs.html
ScanWare's Western Washington Military Frequencies

ftp://ftp.eskimo.com/u/f/fyrfytr/software/wafrq.zip
Washington State Scanner Frequencies (.zip file)

Washington DC:

http://members.aol.com/wcl27/wcl10.html
Washington D.C. Area Frequencies

http://www.snm.com/MrBill/Monitor/
Bill's Monitoring Page (Northern Virginia/DC Area)

http://www2.ari.net/kjfrazi/scanner.html
Scanner/Receiver Related Information - Mid-Atlantic Frequencies

http://members.aol.com/j4dice/frequencies/DC/dcfreqs.html
Washington D.C. Area Frequencies

Wisconsin:

http://www.execpc.com/~ghahn/sewi.html
SEWI Monitoring Page (Southeastern Wisconsin Frequencies. etc.)

http://www.sparknet.net/~jtenor/list1.html
Green Bay Area Scanner Frequencies

http://www.execpc.com/~svoros/milw.htm
Milkwaukee Area Skywarn Frequencies & Information

http://www.execpc.com/~ghahn/
Southeastern Wisconsin Monitoring Page

http://pages.prodigy.com/wylh24a/scanfreq.htm
Minnesota/Wisconsin Scanner Frequencies

http://www.acs.oakland.edu/~ncschult/boatfreq.htm
Great Lakes Vessel Passage Frequency Page (Maritime Frequencies)

This list compiled by Jim Fordyce (j4dice@li.net)
Comments, corrections and additions are welcomed.
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Part 2/3

4090. Re: Scanner Buff Arrested for ARSON

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: Glenn Hansen <grhansen@worldnet.att.net>
Message-ID: <01bb9daa$731863c0$5584eea5@ghansen.accesone.com>
Source record: 223750

Katz says;

----------snip----------

> What bothers me is that this case damages the credibility of
> those who really are only buffs, interested in monitoring and watching
> from a distance and do not interfere with emergency services.

If you are listening to a scanner and respond to the scene to watch from
a distance there is no guarantee that you aren't going to interfere
with the emergency services. You become one more vehicle/person
in the area that could get in the way. The scannists that chase
emergency calls do more damage to the hobby then the few nuts
like the one you spoke about. It is a bad idea and just gives the
government
forces more ammo to try and take our scanners away. Plain stupid, IMHO.

Glenn

4091. LA Area CB Repeaters

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: palota@ix.netcom.com
Message-ID: <50uvuk$i7j@sjx-ixn3.ix.netcom.com>
Source record: 223751
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Does anyone out there have the CB repeater for the greater Los Angeles area (LA County, Orange County, San Bernardino County and Riverside County). Thanks in advance.

Dennis.

4092. Re: Telephone blackbox plans

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <323303cd.8711152@news.wco.com>
Source record: 223752

Without leaving his e-mail address, we're supposed to send him a check?? I'll save ya the money. Go out and buy a radio shack pocket dialer. Replace the xtal with a 6.5536MHz xtal you can get from Mouser Electronics (1-800-34MOUSER). Replace the xtal in the dialer with a 6.5536 xtal, and you program one # (or is it a *??) for a nickel, and 5 for a quarter. For entertainment pourposes, yata yata. and it won't work on most phones now...

Your Address (Your User Name) wrote:

>plans for telephone blackbox. neat little device gives you free l.d.call
>at payphones. Plans are $10. crystals are $5. whole unit built is $60.
>
>
>
>
>
>
>
>Caution for entertainment purposes only.
>

4093. Re: RS-2042 & Opto 456 board...

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-0809961258340001@news.TheRamp.net>
Source record: 223753

I get about 40 CPS on my 12 MHz 286 laptop, and about 60-65 CPS on my
486-66 out of Probe.

In article <malex-0709960802070001@news.kersur.net>, malex@kersur.net
(Michael Alexander) wrote:

**
** Probe's developer claims a max of 80 cps. I haven't seen anything near
** that (more like 40-45). I run it on a 386 machine and it is s-l-o-w when
** you are entering freqs and hopping from one menu item to another.
**
** --
** Michael Alexander
** malex@kersur.net

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)

ScannerMaster Illinois Communications Guide (800) 722-6701

CARMA (Chicago Area Radio Monitoring Association) BBS (630) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

4094. Re: THIS BILL CHEEK THING

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32330824.177569300@192.188.72.23>
Source record: 223754

ronkatz@interlog.com (Ron Katz) wrote:

>Hay Billy Butt Cheek, Found yet another person to startup with?!!

Looks like I found you again, yes.......

>Somethings never change eh?. <GRIN>
>Typical......

I wouldn't expect a news cameraboy who thinks he knows all about
scanners and electronics to ever change.

Looks like ol' Katzenjammer just can't give it a rest.......

4095. Replacement battery bearcat

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: "W.J.McCall" <bmccall@exis.net>
Message-ID: <3232883D.3452@exis.net>
Source record: 223755
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Bob Parnass, AJ9S wrote:
>
> In article <50lf8s$mea@news2.cais.com>,
> Dan Hinds <dhinds@zappa.galstar.com> wrote:
>
> >Is anyone aware of a mod for the BC230XLT,
> > or whether or not one exists?
> I have a Bearcat 205 xlt. My battery is gone. Where should I try to get a
replacement for the bp205?
Thanks
Please Email if possible.

4096. Mackey moments

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: tvine@telport.com
Message-ID: <tvine10696@telport.com>
Source record: 223756

Users,
I think it is time you folks lay off my buddy John_Mackey. He
is a cool guy and contributes to this newsgroup all the time. Just
yesterday he gave us these words of wisdom. After reading them I dare any of you to fin
fault in what he says. The following are all
of John's contribution for September 7, 1996. Read them an weep you
losers.

John says;

++++++++++start quotes++++++++++++++++++++++

I have found it interesting that all the Bill Cheek defenders & supporters
are newbies & ass-kissers.

hahaahahahahah, tell us another one Bill, hehehehehheeh

You LOVE that type of shit.

That's true. The things that Bill did to Fidonet ScanRadio is a good example.

hahahahaah right.

That's right, YOU HAVE NO POWER!!! But I might suggest you follow your whn advice
& keep you mouth shut to prevent putting your foot in it again.

++++++++++++++++++ end of quotes+++++++++++++++

Now if these aren't examples of John_Mackey's intelligence I
do not know what more I can do. He is GOD to me.

PJB
certified skin flute palyer
master debator

4097. Re: Improve RS DISCONE with a wire? HELP!

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: rimfire@awwwsome.com
Message-ID: <32330a5b.8125804@news.wco.com>
Source record: 223757

On Sat, 07 Sep 1996 16:38:43 GMT, bcheek@cts.com (Bill Cheek) wrote:

>rimfire@awwwsome.com (Garry Hobart) wrote:
>
>>On 6 Sep 1996 15:00:43 GMT, tyler@cyberia.com (tyler) wrote:
>>
>>>I've heard it's possible to improve a Rat Shack Discone antenna with a wire on
>>>the top of it.
>
>>I attached a RS CB whip to the center conducter of the discone. Works
>>great.
>
>You wouldn't want to tell him WHERE you picked up on that neat little
>hack, now would you?
>
>Nooooo, of course not. :-)
>
>Bill Cheek
>Author of ('er never mind)
>

Can you say Icom, Bill? Our local radio shop has one on their roof.
After talking to the owner of the store, it wasn't a giant leap of
logic, to add a CB antenna, to the top of my existing discone.

BTW, Bill, you say that you NEVER start the flames, you only respond
to them. If that is true, then what is the above post, but an attempt
to start trouble? Or were you lying about never starting it? Maybe,
you are just so lame, you don't know what you are doing?

Now let me give you a clue, Bill. You don't like what I have to say?
No problem. Simply right click on this post, scroll over to "usenet
filters", click on "add kill filter". I think even you, can wade thru
the rest of the job. End of problem. Hey, I did as much for you. ;-)
Had to go back and retrieve this post, since it was so amusing. :-)

Garry

Principles aren't of much account anyway, except at election time.
After that you hang them up to let them season.
Mark Twain (1835-1910)

4098. Re: Motorola 800Mhz Radio

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: zawodny@primenet.com
Message-ID: <32303b4f.9665207@news.primenet.com>
Source record: 223758

Jim Conley <Journey@ns.net> wrote:

>A friend of mine uses a Motorola 800Mhz radio for his business, and
>also uses a scanner to follow the fire dispatch. The Sacramento area
>just switched to a 800Mhz trunked system. He has heard that he can
>have his radio programed to listen to the dispatch.
>
>How hard is it to do?
>
>Thanks
>Jim

Jim,

Most Moto Trunked mobiles can be programmed for 8 or 10
CONVENTIONAL frequencies.

Therefore, as long as the Trunked system you want to monitor
uses that # of channels, or less, you can use the radio to
channel monitor the system.

Drawbacks:

When in the conventional mode, he will not be in contact with
his own Trunked talkgroup/subfleet.

He will be channel scanning, not talkgroup scanning the
trunked system.

Possibility:

Get permission to have the radio programmed on the system. It
can be done...

Drawback:

You will still be off of your system when scanning unless both
are on the same trunked system e.g. both services are provided
on a common system.

In our area, we have some small departments on an independent
providers system, so those also on that system COULD possibly
get a radio programmed to do what you asked about.

It does, however take some clever programming:)

Hope this generated more answers than new questions...

Z

4099. Re: RS-2006 800 MHz problem pt.2

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: n5off@aol.com
Message-ID: <50v510$oa9@newsbf02.news.aol.com>
Source record: 223759

Try pressing the reset button on the front panel (I think it is reset, but I've since sold my 2006 and don't have one to look at). Anyway, this should get you back to the 30khz step sizes.

make sure you are in the proper freq range when pressing the button.

let me know if this works, as I am going from a foggy memory.

Tom

4100. Wanted: Trident TR-2400 Schematic

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: Tom Leit <tomtdl@execpc.com>
Message-ID: <32331C93.5142@execpc.com>
Source record: 223760

I am looking for a schematic or service manual for a Trident TR-2400
hand-held scanner. The current problem is that it won't accept any
frequencies below 1000MHz (4 digits before the decimal point), and it
seems to not be tuning when I run the frequency up and down. Any ideas?
I would like to fix it. I repair industrial electronics for a living.
A schematic would make it easier ...
If you have any info, please E-MAIL to mailto:tomtdl@execpc.com
rather than respond here. Thanks to all. Tom Leit

4101. FS: Scanner and OPTO456 sortware

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: Ron M <monfeli@mail.telis.org>
Message-ID: <32331D86.5603@mail.telis.org>
Source record: 223761

For Sale:
Uniden Bc-120xlt. No 800 mhz, twin turbo scanner 100 ch good condition.
No manual or wall charger. $85.00

OPTO456 Software. ScannerWEAR Softcontrol 1.4 and upgrade 2.0. Have user
manual and origional discs. Great windows control software. $65.00

Email for more info.
Ron

4102. WTD: Manual Regency M100

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: jlkolb@sd.cts.com
Message-ID: <50v7uu$d50@optional.cts.com>
Source record: 223762

Recently picked up a Regency Touch M100 as part of
a group of test equipment, and would like to get a manual
so I can see if the unit is working.

Usual copy and mailing costs gladly paid, or perhaps trade
a manual copy from my collection of HF receiver manuals.

John jlkolb@cts.com

4103. Re: RS-2006 800 MHz problem pt.2

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: merc@cris.com
Message-ID: <323326c3.4230433@news.concentric.net>
Source record: 223763

On 8 Sep 1996 14:58:40 -0400, n5off@aol.com (N5OFF) said something
kinda like:

>Try pressing the reset button on the front panel (I think it is reset, but
>I've since sold my 2006 and don't have one to look at). Anyway, this
>should get you back to the 30khz step sizes.
>
>make sure you are in the proper freq range when pressing the button.
>
>let me know if this works, as I am going from a foggy memory.
>
>Tom
No (although thanks for the effort!); the problem is that when I am
using the 30 khz steps I can't pick anything up. Only when I switch
to 5 steps can I get anything.

Someone had mentioned that the frequency oscillator may be off; how
fixable is this by the user?

jeff

4104. Radio Shack FRS radios

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: plukens@imap1.asu.edu
Message-ID: <50va0j$fln@news.asu.edu>
Source record: 223764
Cross-posted to: rec.radio.cb,rec.radio.scanner,alt.radio.scanner

I just noticed in the new Radio Shack Catalog Item #21-1805 their
Motorola FRS 7 channel radio. Didn't the FCC allocate 14 freqs. for
FRS? That'd be like buying a CB with only ch 21-40. What's the deal?
Do they expect you go go GMRS if you want the other seven channels? If I
do go with FRS, I certainly intend to wait until I can buy a 14 channel
radio...

Any information regarding this situation would be appreciated... I had
been awaiting FRS ever since I had heard of it, as short range
communications are the only reason I have handheld CBs in the first place....
But now, I am skeptical, at least with the RS radios....

TIA

--
--Patrick

Patrick D. Lukens
Ph.D. Student, History | Format Advisor, Graduate College
Modern Mexico, Public History | Arizona State University
Modern Latin America | Tempe, Arizona 85287-1003
Daddy to Victoria, Age 5 | (602) 965-3521
plukens@imap1.asu.edu | ASPDL@ASUVM.INRE.ASU.EDU
http://www.public.asu.edu/~plukens

4105. Re: THIS BILL CHEEK THING

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <323325b5.2388617@news.interlog.com>
Source record: 223765

bcheek@cts.com (Bill Cheek) wrote:

>ronkatz@interlog.com (Ron Katz) wrote:
>
>>Hay Billy Butt Cheek, Found yet another person to startup with?!!
>
>Looks like I found you again, yes.......
>
I know, I see your audience is dying, maybe you need some reminder
of who really understands you Old guy eh?

>>Somethings never change eh?. <GRIN>
>>Typical......
>
>I wouldn't expect a news cameraboy who thinks he knows all about
>scanners and electronics to ever change.
>
The only changing you would like to see Billy Boy is of others
opinion of you. Problem here Billy OLD boy is that no one will change
the way YOU want them to.

>Looks like ol' Katzenjammer just can't give it a rest.......
>
Keep trying Billy you old fart.

By the way Billy I see you've been spending a long time on the
computer "Living here" you really should get a life you know.

What happened you used to do all your replies offline. Now I see
you've been spending up to 6 hours a day. I can see here is one
person who does not have to get up in the morning for work eh Willy?

One would think that after dying book sales on a scanner that is no
longer being made you would look at some means of supporting your
family. Government treating you well Billy?

I've looked at the times of your posts and noticed you get on at about

12:00am and don't give up until around 5:30am.. Sneaking some
computer time from the wife Willy? Must be sleeping all day eh? <TEE
Hee Hee>
Nice to see you have some time in the afternoon to play also.

Tell me Billy, while your spending all this time screwing around and
being a newsgroup god, who's in bed with your wife? Or has she left
you! Looks like your relationship with here must be as good as the
one you have with others here if you spend all this time on the

computer while she's asleep.

Shame shame, Billy

BTW has she had her operation yet? I hear she alredy lost some 20 pounds.

...go ahead Billy old boy, I'll have a few rounds with you. Give me all you got. I'm ready.

4106. Re: Improve RS DISCONE with a wire? HELP!

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32332fee.187756518@192.188.72.23>
Source record: 223766

rimfire@awwwsome.com (Garry Hobart) wrote:

>>You wouldn't want to tell him WHERE you picked up on that neat little
>>hack, now would you?

>>Nooooo, of course not. :-)

>>Bill Cheek
>>Author of ('er never mind)

> Can you say Icom, Bill?

Sure. Eye-Comm. :-)

> Our local radio shop has one on their roof.

Cool.

> After talking to the owner of the store, it wasn't a giant leap of
> logic, to add a CB antenna, to the top of my existing discone.

Yeah, it's easy to say that, all right. Makes it
SOUND cool, anyhow. Don't tell me it's a CB STORE, too!

Aaarrrgggh!

> BTW, Bill, you say that you NEVER start the flames, you only respond
> to them.

Why, yes, I said that. I STILL say that. :-)

> If that is true,

It is.

> then what is the above post, but an attempt
> to start trouble? Or were you lying about never starting it?

Start? I wasn't aware it had *ended*. :-)

I have no e-mail or newsgroup articles from you calling for
and agreeing to abide a "cease-fire". YOU initiated an
episode of shit with me, and a pretty nasty one, too,
there, Rimmy Baby. For all I knew, we were in the eye of
the hurricane before another "big blow" comes in. You
want a cease-fire, just mention it. But you haven't yet.

> Maybe, you are just so lame, you don't know what you are doing?

Maybe. Would you like to stake a substantial wager
on that proposition? If you're right, you could win big!
I bet Missus Katzenjammer-Rimfire could use a few things
for the babies. ;->

> Now let me give you a clue, Bill.

Yes, you do that, Rimmy Baby..... gimme a clue! :-)

> You don't like what I have to say?

Huh? Did I say I didn't like it? Of course I like
what you have to say, pal. I kind of get my jollies
watching you shoot off your mouth. You're always
good for a jolly. Free, too. That's the best kind.

> No problem. Simply right click on this post, scroll over to "usenet
> filters", click on "add kill filter". I think even you, can wade thru
> the rest of the job. End of problem.

Oh, gosh no. I only put certain kinds of people on my
Twit List. You're the kind I really like. I wouldn't
do that to you, Rimmy Baby. You and your missus, the lady
Ronda Katzenjammer-Rimfire, are the kind who make my day.

If I twitted out you two popinjays, I'd be running back and
forth retrieving your posts all the time.

So I save myself the time and trouble. Masochist, I am not.

> Hey, I did as much for you. ;-)

It's a free country. :-)) But, are YOU a masochist?

> Had to go back and retrieve this post, since it was so amusing. :-)

Me and the boys around the shop here kind of figure
you go back and retrieve a LOT of them.

Heh heh heh heh ..... :-))

Bill Cheek
Scannist Extrordinaire
(Center-fire@Bulls-eye.com)

4107. Re: Random Thoughts About the Upgrade Bug / Scanner Features

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: John Pelura III <jpelura3@waterw.com>
Message-ID: <323335DF.7C06@waterw.com>
Source record: 223767

David Bernazzani wrote:
>
> Would it be worth the cost to upgrade and sell old equipment...
> probably not.

I know what you mean. I've got a 200XLT with certain mod's that I've been happy with for years. But I'm looking into an AR8000 very seriously. Great rage, able to be controlled via a computer, PASSWORDS, (but it sounds cool), dot matrix screen, more freq's than I know what to do with, but the price....I'm trying to convince myself that $700 and some change (computer interface, software, etc) is worth it for these 'features'. Hell, I still use an old Realistic Pro-20A for some local stuff.

Anyway, I'm sure if you bought 'this years model' you'd be writing the same message next year, only a few hundred dollars poorer.

john

4108. Re: Improve RS DISCONE with a wire? HELP!

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: John Mackey/KA0SSF <nowhere@anyplace.net>
Message-ID: <32332E2B.6914@anyplace.net>
Source record: 223768

Bill Cheek wrote:

> Quick.....get off! And reserve formulating so many opinions to
> those most important areas of your Life of which I should not be

Another lesson from Bill on how to win friends & influence people.

NOT!!

4109. Re: SCAN-L (Was Re: [Fwd:])

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: John Mackey/KA0SSF <nowhere@anyplace.net>
Message-ID: <32332D29.D11@anyplace.net>
Source record: 223769

Bill Cheek wrote:

> That is an interesting concept. I wonder if wannabe moderators know
> of the legal jeopardy they're in? Where some snotball can sue the hell

I expect you are including yourself in the list of "wannabe moderators".

4110. Re: THIS BILL CHEEK THING

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: Jim Wayda <jwayda@cogent.net>
Message-ID: <32334563.2C6FD03A@cogent.net>
Source record: 223770

IT IS THESE TYPES OF MESSAGES THAT ARE DESTROYING THIS NEWSGROUP.
WHY NOT JUST LET IT DIE?

Jim Wayda
Captain, Scanner Price Police

Ron Katz wrote:

SNIP ---- SNIP ----

>
> ...go ahead Billy old boy, I'll have a few rounds with you. Give me
> all you got. I'm ready.

4111. Re: THIS BILL CHEEK THING

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: crs1026@inforamp.net
Message-ID: <50vh08$pfj@news.inforamp.net>
Source record: 223771

ronkatz@interlog.com (Ron Katz) wrote:

>...go ahead Billy old boy, I'll have a few rounds with you. Give me
>all you got. I'm ready.

Ron, and all,

Since Bill took me to task on this very point, I feel it's only
appropriate to comment that I don't personally agree with flaming,
niether *towards* Bill nor *from* Bill. I do hope you'll reconsider
before going much further.

Not that my view matters to anyone, of course, but as you all have a
'Delete' Key it doesn't hurt anything by my saying it. Besides, since
this is all virtual, I don't exist. You aren't even reading this.
Bill isn't reading your remarks either, they don't exist. So I'm sure
he will ignore them.

If he exists, that is. :)

Cheers
Paul "Kept a copy of that RFD...just in case" Cordingley

4112. Re: Scanner Buff Arrested for ARSON

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: crs1026@inforamp.net
Message-ID: <50vh0o$pfj@news.inforamp.net>
Source record: 223772

ronkatz@interlog.com (Ron Katz) wrote:

> About a week ago a twenty year old scanner and fire buff in the
>Toronto area was arrested for at least 3 counts of ARSON.

Ron, I'm curious...did this get reported in the media anywhere? Be
sure to post the outcome if you hear it.

> Toronto has a radio system called MetroWide Fire Communications.
>It is a fire buffs radio system. Fires are discussed and broadcasted
>to other members for monitoring purposes, canteen truck responses, and
>some media interest etc. This person was also an active member.
> A canteen truck in a local fire department that is used to serve
>refreshments to fire fighters in multiple alarm calls or where needed,
>was also manned by this fire/scanner buff.
>He was also a Ham.

I bet these groups all find themselves scratching their heads in
hindsight and wondering if they ought to have seen it coming.
Hopefully they have enough good PR with the fire depts that
we don't all get thought of as loonies.

> This person had a very very big interest in the fire department
>and claimed to be a volunteer. He may infact have been one. He often
>responded to fires. I'm told by a firefighter that he would drive
>along country roads looking for family camp fires and burning leafs.
>He reportedly walked up to these people with a fire depts t-shirt and
>scanner in hand and caution these people. Later calling he fire
>department causing them to respond and find him their.
> A fire department said they have been bothered by him for some
>time. He was often at scenes before they where and once even had a
>different fire department helmet boots and jacket on appearing like a
>fire fighter, so I'm told. Some of the fire departments involved said
>he was often at fires before they were.
> The thing is, he is a scanner buff, or was!

The stuff you mention sounds pretty over-the-line to me....do folks
like Metrowide have a policy of dropping people who do things that
look loony?

> What bothers me is that this case damages the credibility of
>those who really are only buffs, interested in monitoring and watching
>from a distance and do not interfere with emergency services.

Amen to that!

Cheers
Paul

4113. OPTO R-10 INTERCEPTOR & APS-104 PRE-SELECTOR

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: rfsam@aol.com
Message-ID: <50vjf4$sb@newsbf02.news.aol.com>
Source record: 223773

OPTOELECTRONICS INTERCEPTOR & APS-104 PRE-SELECTOR
R-10 INTERCEPTOR: FREQUENCY RANGE - 30MHz TO 2ghZ
APS-104 PRE-SELECTOR: FREQUENCY RANGE 10 - 1000MHz CONTINUOUS
BOTH ARE BEING SOLD FOR $625 (about $1300 from OPTO)
E- MAIL IF INTERESTED RfSam@aol.com

4114. RADIO SHACK PRO-2035 SCANNER 9-8

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: rfsam@aol.com
Message-ID: <50vjj1$ul@newsbf02.news.aol.com>
Source record: 223774

RADIO SHACK PRO-2035 DESKTOP SCANNER
1000 MEMORY CHANNELS
COVERAGE IS FROM 25-520MHZ and 760-1300MHZ (excluding cellular)
EXCELLENT CONDITION
$265

4115. Re: 9913 coax

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <960908152620986@mogur.com>
Source record: 223775

J%>From: Jim.%1:2619/211.9%12:320/100.666 (Jim %1:2619/211.9%12:320/100.666)
J%>Subject: Re: 9913 coax

J%>From: Jim <jvpoll@dallas.net>
J%>Subject: Re: 9913 coax
J%>Organization: Dallas/Plano Internet

J%>Jim Finney wrote:
J%> >
J%> > Bill Cheek wrote:
J%> > >
J%> > > "John.Mackey.KA0SSF" <no-place@anywhere.net> wrote:
J%> > >

J%>Jim, your next step up is to 1/2 inch 'Heliax' from 9913.

J%> <interesting detail deleted here>

J%>installations we automatically specify 1/2" *if* it is sufficient - otherwis
J%>we move up the size scale again. We buy 1/2" with a discount, I think it wor
J%>out to around a dollar a foot.

Have you any price information on non-discount Heliax in small
quantities such as a 100 foot roll? Distributors?

---
* OLX 2.1 * If turning it on doesn't help, plug it in.

4116. Icom R7000 Receive cellular?

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: ksw2@juno.com
Message-ID: <50vmcr$tj4@stigmata.loa.com>
Source record: 223776

I have an Icom R 7000 serial # 04323 but cannot receive cellular with it. Is there a mod besides buying a converter? Please let me know
Thanks Ken
ksw2@juno.com

4117. WANTED: Realistic PRO-27

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: mills@alpha2.csd.uwm.edu
Message-ID: <50vmj1$5kv@uwm.edu>
Source record: 223777

I was looking through the 1988 Radio Shack catalog and they have on p. 96
the Realistic PRO-27 2 channel VHF-Hi/UHF crystal controlled scanner.

I am looking for one of these with the crystals 155.445 Mhz and 155.805 Mhz.

If any one has on for sale please email.

thanks

4118. Re: Who makes the most "SECURE" cordless phone?????

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: yanntug@imaginet.fr
Message-ID: <50vj6d$bg1@avalon.imaginet.fr>
Source record: 223778

"Jeffrey.Miller".%1:2619/211.9 ("Jeffrey Miller" %1:2619/211.9) wrote:

>To: "Jeffrey Miller" %1:2619/211.9%12:320/100.666
>From: "Jeffrey Miller" <jfmil@gate.net>
>Subject: Re: Who makes the most "SECURE" cordless phone?????
>Organization: Home User

>Gary Wilburn <ni8k@one.net> wrote in article <322BB2C4.297B@one.net>...
>> Have an ATT 9100, 900 Mhz cordless phone.

>I would agree that the ATT 9100 is a good phone.. I tried to find the
>frequencies it
>uses with no luck at all (Searched 902-928).

> # Origin: Usenet:Home User (1:2619/211.9)

> # Origin: Gateway ARNet <-> HamNet by HB9EBW (12:320/100.666)
>--
>|Fidonet: "Jeffrey Miller" %1:2619/211.9 2:301/249.666
>|Internet: "Jeffrey.Miller".%1:2619/211.9
>|
>| Standard disclaimer: The views of this user are strictly his own.

i use a sony dct H2 (the portable) with dct B1 (the base) it is
numeric comunications on 840 MHz (you cant listen anything it is
numeric !) this is legal in france but i dont know in others
countries
|--------------------|
yanntug@imaginet.fr

4119. Re: Scanner Buff Arrested for ARSON

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <50vmbd$899@sjx-ixn6.ix.netcom.com>
Source record: 223779

In <323369bc.1781145@news.interlog.com> ronkatz@interlog.com (Ron Katz) writes:
>
>
> About a week ago a twenty year old scanner and fire buff in the
>Toronto area was arrested for at least 3 counts of ARSON. What
>surprises me is I know this person. In the past this person used to
>call me often telling me about fires. I even gave this guy film so he
>could shoot these fires he monitored on his scanner and responded to.
>
So, I take it the poster of this toaster is in the MEDIA.
Does this buff have press credentials? Have you or your
people assigned him stories to go on? If so, then you are
at fault for not properly representing him in registering
his name with the authorities, I understand this is the
requirement for working press in Canada, and issuing him
some official i.d. that what he does it "chase news".

As for Arson...gee, If you are in the media as claimed,
or others who are in tv land, why not get a copy of the
arrest report, or is this disallowed in Canada? Freedom
of the Press I understand is an "alien" concept up there.

Has anyone interviewed him since being released to get his
side?

Also, if he is getting stuff for sources who have called him
to go get film or video of, where does the govt get off
taking his scanners away and his pager, etc? Or is it illegal
for non-press to listen?

Also, seems that they have a witness which they are not telling
the press about..if anyone has made an inquiry, why not find out
the circumstances of "what led to his arrest?" So he is at fires
before the fire dept....hey most of the time I am there first and
no one has ever arrested me. One fire type official accused me
of possibly starting fires to get coverage of and I went up to
him in full view of a cop and gave him a good karate kick to his
leg....cop came, listened and report made to the fire chief.
This dolt apologized when he was told about my activities as a
photographer.

> Toronto has a radio system called MetroWide Fire Communications.
>It is a fire buffs radio system. Fires are discussed and broadcasted
>to other members for monitoring purposes, canteen truck responses, and
>some media interest etc. This person was also an active member.

>
> Gee...so people who are members of this org cannot now chase
fires for fear of having their equipment confiscated. Has the
guy been charged? If not, then why can the govt. steal his
gear...unless there are laws on the books they are basing this
thievery on.

His wearing official looking fire gear is commonplace for most
people his age who want to get better access to fires and more.
I have known of two idiots who did the same thing...and I know
why they were told to cease and desist from wearing again any-
thing looking official fire affiliation. After I got through
with the police and fire depts in his area, plus another news
photographer doing similar, he had to appear at a police hearing
for "false i.d" of appearing to be a fireman. We both took
video of him with apparal being worn and submitted it with a few
still photos of mine.

He was only 18 yrs. He never appeared at a fire again.
>

> Again, there is no crime in "being their first"...but In Canada,
well, freedom is not what it is in the USA when it comes to press
guarantees....freedom of passage and stuff.
>
>
> A fire department said they have been bothered by him for some
>time. He was often at scenes before they where and once even had a
>different fire department helmet boots and jacket on appearing like a
>fire fighter, so I'm told. Some of the fire departments involved said
>he was often at fires before they were.
>
> Weird, He sold the television station I do work for, videos of
>fires, He had photos in the Newspapers of fires he was at.
>
> Again, gosh, gee, what did you people do to help him? What did
the listening group do to help him? Why no police report? What
was the charge and who made it? Is this not public access for
access by the news media?

>
> at this case damages the credibility of
>those who really are only buffs, interested in monitoring and watching
>from a distance and do not interfere with emergency services.
>
> You claim to know him but are asking how his case cam eout or
when it will go to trial? Should you not have had the answers to this
before you wrote this "escapist" tale.

What affects him affects you all. I wouild think you would make
it a priority task to "get the facts" ASAP. Or because it don't
involve an employee, who cares?

Your agency and the tv people encouraged him....you are culpable and you owe it to him and your agency to find out more than you have done so far.

Guilt because of who says: or is it guilt by association for being there before the fire dept? "He must be the one" kind of illogic.

There is no freedom here. And seems that this is accepted by those who act not.

bill conduit
california, usa

4120. Air Show

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: Gary <gmb@HiWAAY.net>
Message-ID: <32334F26.67D1@HiWAAY.net>
Source record: 223780

Hi everyone,just got back from an air show here in Muscle Shoals Ala,worst show I have ever been to.1st the communications folks had a van setup to handle all the air show traffic and I ask them if I could get their main operating freq and they refused.Sometime they will,sometimes they won't.No matter I just did a search.They said "they did'nt want somebody keying up on their freq".Fair enough but I said I only had a scanner not a transciever."No,sorry".Lesson here, never hurts to ask,bring a scout or similiar freq counter if you want it.It's hard to hit them on a search.
Not much on the ground to see except there was one surprise,a liasion lear jet from the 89th Airlift Wing,457th Airlift Squadron out of Andrews.I think it was a C-21?They were nice folks and when I asked if I could film inside he said crawl on in.I noticed the one of the radio's was set on chan 9,with a freq dialed in of 289.6.Don't know if this is a good freq or not but if you live close you might want to check it.
The rest of it was ok but I'm loooking foward to the open house at Columbus AFB coming up soon.I wonder if scanners will be frowned on there?
Gary B.

4121. Re: Disneyland Trunked Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: orcinus@netcom.com
Message-ID: <orcinusDxFu5v.1LF@netcom.com>
Source record: 223781

Aaron M (Aaron@Cyberg8t.com) wrote:
: In message <322ab36c.4120879@dfw-ixnews6.ix.netcom.com> - brer_fox@juno.com
: (Br'er Fox)Mon, 02 Sep 1996 10:19:03 GMT writes:
: :>
: :> Does anyone have any info on the system being currently used?
: :>Since the latest visit all major traffic has gone trunked (maybe just
: :>maybe conventional) and use what looks to be Motorola MTX. 900 MHz is
: :>the rumored system. Any info whatsoever is appreciated....

: Disneyland Security and Park Operations have moved to Disneyland's new
: Motorola 900MHz trunked system: 938.4875, .4750, .4625, .4500, .5000, .4375,
: 4250, .4125, .4000, .3875 MHz

: It appears that the data channel may rotate between the first 4 frequencies
: listed, but this is not confirmed. Disneyland Security "CONTROL ONE" can link
: different channels together (using touch CRT display on dual dispatch position
: Motorola CentraCom II console).

: Disneyland Security is NO LONGER heard on 461.850 R "blue". This frequency

Still listed this way in "Monitor America, 3rd ED. 1996

: was a high power channel with wide range coverage. 464.4625 R was also
: formerly called "BLUE" and was also used by Security. It now appears to be
: called "SLATE" and Indiana Jones ride activity is heard. Maintenance,

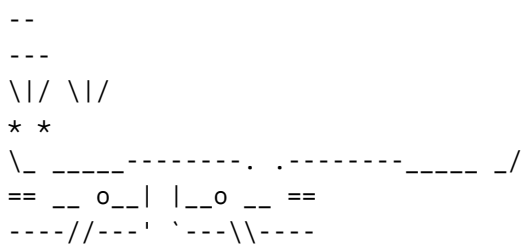
Tag for thid channel is Events 2

: Custodial, Entertainment, OUtside Vending, Monorail & steam trains, etc.,
: continue to use the UHF radio frequencies.

: Control One Disneyland Pk Security Dispatch
: Control Two Hotel
: CFA Central First Aid
: Park East Security Supervisor, park area east
: Park West " ", park area west
: Hub Center quad area (w/ Walt Disney/Mickey Mouse statue)

: Marina, Bonita,
: Sierra Disneyland Hotel tower buildings

: Radio codes:
: 101 - Ride is down
: 101V - Ride is down, (guest illness, custodial callout)
: 104 - Ride is operational
: 105 - Ride is operational, but not at full capacity.


--

\|/ \|/
* *
_ _____--------. .--------_____ _/
== __ o__| |__o __ ==
----//---' `---\\----

4122. Denton/Denton County Texas

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: catdaddy@iglobal.net
Message-ID: <32335c58.2343516@news.iglobal.net>
Source record: 223782

Still looking for Denton Co/Denton Texas frequencies -- anyone?

CatDaddy

4123. Ohio(Allen County)Freqs. needed

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: Nuke@alpha.wcoil.com
Message-ID: <Nuke.1.0014BB36@alpha.wcoil.com>
Source record: 223783

Would anyone have freqs other than the main police and sherriff, for the Lima, Ohio(Allen County) area, such as DEA, FBI, ATF, or state ?? \anything would be appreciated..

4124. FS:Opto Interceptor $300

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: donknow@datasync.com
Message-ID: <50vqbi$kls@osh1.datasync.com>
Source record: 223784

I have an opto-electronics Interceptor, mint condition, for
sale. With manual. I'll take $300, or best offer near that.
e-mail to donknow@datasync.com

4125. Scanning 800 mhz trunked systems

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: Thomas Crist <TCrist@worldnnet.att.net>
Message-ID: <323371A7.A26@worldnnet.att.net>
Source record: 223785

Has anyone found a way to follow the talk groups when scanning an 800 mhz, trunked system? If they can build a radio to work on that system it seems that a scanner could be designed to work.

4126. Re: Scanning 800 mhz trunked systems

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: jon69er@aol.com
Message-ID: <50vudt$5ko@newsbf02.news.aol.com>
Source record: 223786

<<<<<
Has anyone found a way to follow the talk groups when scanning an 800
mhz, trunked system? If they can build a radio to work on that system
it seems that a scanner could be designed to work.
>>>>>

Yea. Buy a Trunking radio and get it Cut On ...
You'd have No Problems following the trunk then...

4127. wtb MR-8100UNIDEN

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: hvfd819@aol.com
Message-ID: <50vueg$5l8@newsbf02.news.aol.com>
Source record: 223787

I AM LOOKING FOR A MR-8100 THAT IS FOR SALE
MY SCEEN NAME IS AOL@SHP421
alt

4128. Re: WA State Patrol controlling your radios

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: Eddie Speed <dirac@perth.dialix.oz.au>
Message-ID: <3233B452.73C5@perth.dialix.oz.au>
Source record: 223788
Cross-posted to: rec.radio.scanner,wa.general,rec.radio.amateur.misc

Bruce Miller wrote:
> > etc..etc..
> [1987 c 330 706; 1985 c 165 1; 1982 c 106 1; 1967
> ex.s. c 145 56; 1967 c 32 49; 1961 c 12 46.37.005.
> Prior: 1943 c 133 1; 1937 c 189 6; Rem. Supp. 1943
> 6360-6; 1927 c 309 14, part; RRS 6362-14, part.
> Formerly RCW 46.36.010.]
>
> NOTES:
> Construction--Application of rules--Severability--1987 c
> 330: See notes following RCW >> 28B.12.050 <<.
> Severability--1967 ex.s. c 145: See RCW >> 47.98.043 <<.
> Towing operators, appointment of: RCW >> 46.55.115 <<.

That is most informative Bruce, keep it up, but keep it in the us of a

4129. Re: Scanning 800 mhz trunked systems

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: Mike Mayer <mayermh@ix.netcom.com>
Message-ID: <323393BC.4604@ix.netcom.com>
Source record: 223789

Thomas Crist wrote:
>
> Has anyone found a way to follow the talk groups when scanning an 800
> mhz, trunked system? If they can build a radio to work on that system
> it seems that a scanner could be designed to work.

The best way I have found is to:

1) Turn off your scanner's scan delay, or set it to 0 seconds.
2) Be ready to hit the Scan button when you hear the "hang" tones, designed to foil scanner listeners (at least for the GE trunked public safety sytem, an maybe others).
3) Go get Police Call at Radio Shack, it does a great job of showing you how you can build a matrix chart to keep track of what frequencies are in use by a system. It's in the beginning of the book.

Yes, I think you could design a scanner to track cellular calls, and for that matter, trunked public service communications. Now, it's a matter of enough demand for a company to come out with one that does not put us scanner buffs in the poorhouse. I say this because I think the technology required to duplicate the trunking following firmware/hardware in a cellphone or trunked PS radio would really drive up the cost of a scanner, perhaps double (??).

It would be another issue as to the legality of purposely following a trunked system (cellular would certainly be illegal). So, this type of scanner would not be sold in the US unless you were in law enforcement or were a technician for a cellphone company or a trunked radio system service provider.

The technology already exists, I think it's called Cell-Tracker, but is not for sale to the public.

Mike

--
<><><><> WITNESS - Process Simulation and Modeling Software <><><><>
Michael Mayer, Senior Technical Consultant mayermh@ix.netcom.com
Lanner Group, Inc.(was AT&T ISTEL) 31225 Bainbridge Rd, Solon OH 44139
Human: 216-519-1200 Fax: 216-519-1243 Amateur Radio KB8RJO
<><><><><><><><> Good * Cheap * Quick (pick any two) <><><><><><><><>

4130. Re: Who makes the most "SECURE" cordless phone?????

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: Dave <obetron@worldnet.att.net>
Message-ID: <323394F7.19E8@worldnet.att.net>
Source record: 223790

yanntug@imaginet.fr wrote:
>
> "Jeffrey.Miller".%1:2619/211.9 ("Jeffrey Miller" %1:2619/211.9) wrote:
>
> >To: "Jeffrey Miller" %1:2619/211.9%12:320/100.666
> >From: "Jeffrey Miller" <jfmil@gate.net>
> >Subject: Re: Who makes the most "SECURE" cordless phone?????
> >Organization: Home User
>
> >Gary Wilburn <ni8k@one.net> wrote in article <322BB2C4.297B@one.net>...
> >> Have an ATT 9100, 900 Mhz cordless phone.
>
> >I would agree that the ATT 9100 is a good phone.. I tried to find the
> >frequencies it
> >uses with no luck at all (Searched 902-928).
>
> > # Origin: Usenet:Home User (1:2619/211.9)
>
> > # Origin: Gateway ARNet <-> HamNet by HB9EBW (12:320/100.666)
> >--
> >|Fidonet: "Jeffrey Miller" %1:2619/211.9 2:301/249.666
> >|Internet: "Jeffrey.Miller".%1:2619/211.9
> >|
> >| Standard disclaimer: The views of this user are strictly his own.
>
> i use a sony dct H2 (the portable) with dct B1 (the base) it is
> numeric comunications on 840 MHz (you cant listen anything it is
> numeric !) this is legal in france but i dont know in others
> countries
> |--------------------|
> |yanntug@imaginet.fr |
> |--------------------|In my opinion France sucks and so do all it's citizens. France
Fucked us last week when
they were not our allies in the US missle attack. (As usual) Wake up France! We saved
your asses in WWII! You should be allied to the US in WHATEVER we do! France is
ungrateful and always will be. At least Poland put up a fight, France just laid down
the weapons and started cooking gourmet foods for their conquerers! Sorry for the
nonrelated posting, but those French dickheads really piss me off!
Dave

4131. Re: Mackey moments

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: tvine@teleport.com
Message-ID: <tvine-0809962103520001@ip-pdx18-60.teleport.com>
Source record: 223791

In article <tvine10696@telport.com>, tvine@telport.com wrote:

> Users,
> I think it is time you folks lay off my buddy John_Mackey. He

This is perhaps the lamest attempt at a forgery I have ever seen.
Ha ha ha ha ha!!! (BTW, its 'teleport' not 'telport") Ha ha ha ha!!!!

4132. Re: Radio Shack Scanners in Canada

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-0809962307470001@news.TheRamp.net>
Source record: 223792

When I was in ON in June, I looked at a couple different scanners at Radio Shack, and none had cellular. I also stopped at Atlantic Radio in Toronto, and they had cellular capable scanners there.

In article <323366c5.17321707@news.cyberenet.net>, jlewis@cyberenet.net (Jason Lewis) wrote:

** Can anyone tell my if the over-the-counter scanners sold by Radio
** Shack have full 800Mhz range when bought outside of the USA.. Such as
** Canada??
**
** I will be making a trip next month to Canada, and I may pick up a new
** scanner (If they can recieve Full 800Mhz..)
**
** Thanks for any info...
**
**
**
**
**
** - Jason Lewis
**
** ==
** For secure E-mail use my public PGP key Below:
**
** -----BEGIN PGP PUBLIC KEY BLOCK-----
** Version: 2.6.2
**
** mQCNAzGo6jkAAAEEAKGnnqjJrj+SFaWz/x6u7ek7H3n2RacfEWfT2A6EK5i6OwGQ
** e4R9K6WqxXSY/sahWpDrxBsrWe+OF1JHmDlrZA2fc8nefxHSeHnKsQByAdfM9IYd
** dS5ErSapYPYwWi0xeAN3bfThz5evEpOtTnXQfSeaVK5Oh7mLSlu9Y/bhUkuZAAUR
** tCJKYXNvbiBMZXdpcyA8amxld2lzQGN5YmVyZW5ldC5uZXQ+
** =G0Sr
** -----END PGP PUBLIC KEY BLOCK-----

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)

ScannerMaster Illinois Communications Guide (800) 722-6701

CARMA (Chicago Area Radio Monitoring Association) BBS (630) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

4133. Re: 9913 coax

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: frisbie@flying-disk.com
Message-ID: <1996Sep8.085756.947@flying-disk.com>
Source record: 223793

I am having trouble finding Type N connectors for 9913 coax.
Is there a convenient mail-order source?

-- Alan E. Frisbie Frisbie@Flying-Disk.Com

4134. AR2700

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: sparkfel@primenet.com
Message-ID: <3233ae0d.759777@news.primenet.com>
Source record: 223794

Are there any other users of AR2700's in the Phoenix, AZ area?

Where can I purchase the descrambler and voice recorder chips?
Preferably in the U.S. Are these proprietary chips or are they from a
3rd party manufacturer (off the shelf)?

What are my options when buying or building an interface?

Thanks,

Mark

4135. Re: THIS BILL CHEEK THING

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: sky@telerama.lm.com
Message-ID: <50vgdm$5o4@defender.lm.com>
Source record: 223795

Ron Katz (ronkatz@interlog.com) wrote:

> By the way Billy I see you've been spending a long time on the
> computer "Living here" you really should get a life you know.

> One would think that after dying book sales on a scanner that is no
> longer being made you would look at some means of supporting your
> family. Government treating you well Billy?

> I've looked at the times of your posts and noticed you get on at about
> 12:00am and don't give up until around 5:30am.. Sneaking some
> computer time from the wife Willy? Must be sleeping all day eh? <TEE
> Hee Hee>

> Tell me Billy, while your spending all this time screwing around and
> being a newsgroup god, who's in bed with your wife? Or has she left
> you! Looks like your relationship with here must be as good as the
> one you have with others here if you spend all this time on the
> computer while she's asleep.

> BTW has she had her operation yet? I hear she alredy lost some 20
> pounds.

Ron Katz: I don't know what your bitch is with Bill Cheek, but the
fact that you feel it necessary to attack his family is to be pitied.
Flame all you want Mr. Katz, but grow up enough to leave his family out
of it.

Sky King
--

4136. Re: I'M SORRY

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: ad607@FreeNet.Carleton.CA
Message-ID: <50uv40$bg3@freenet-news.carleton.ca>
Source record: 223796

Guy Teague (dteague@csc.com) writes:
> Mendoza (MikeM@Linkonline.net) wrote:
> : ok, a couple of days ago I posted one of those chain letter things. It
> : was my first time trying it and I have to say the Internet is full of
> : low life scum like you guys that write me and say, "You stupid FU*K!
>
> No, the net seems full of low-life scum like you who post chain letters
> and get rich quick schemes, annoy us, waste bandwidth and cost everybody
> involved time and/or money.
>
Stuff deleted...

Pretty sincere apology! ;-) I always enjoy apologies that include F*** Y**!
but what do you expect from someone who is STUPID ENOUGH to expect people
to get up and mail him money. These morons always surprise me they don't
read their Internet Providers AUP (Acceptable Usage Policy) Then go out
and SPAM the usenet. These user should consider himself luck that he can
post his sincere apology, as lots of providers whould have just cancelled
his account.

73's

Darrell Larose darrell@shoepub.com

"Living at risk is jumping off the cliff
and building your wings on the way down" (Ray Bradbury)

4137. Re: scanner for bug detector??

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: "L. G. Shirley" <lgshirley@worldnet.att.net>
Message-ID: <50tb96$fd7@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 223797

A scanner would make an excellent bug detector. But what type of bug are you looking for? Something Law Enforcement uses or is does it belong to an individual? Give us a few clues.

Regards,
LGS

4138. Re: bc20/20

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: Thomas Saylor <tsaylor@worldnet.att.net>
Message-ID: <50tbeo$ga1@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 223798

I've got one of those things. They're from the mid to late 70's, and what interested me at the time was the "extended" coverage to 512 MHz in addition to the aero and marine bands.

It's basically a clunker, with poor to fair sensitivity, but perfect for routine listening, ie close-in comms and or weather. I still use it for that purpose.

The A/B switch at the bottom selects which of the two banks of 20 channels you want to address, hence the name "20/20". In other words, while you can have 40 channels programmed in, only 20 can be active at a time. Kind of a prehistoric bank selector.

Mods? Never asked, not interested, seems not worth it. Owners manual? The thing is so simple, operation is almost intuitive.

It ain't fancy, it just is.

4139. Re: Radio Shack's 1997 Catalog Policy

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <50tbqi$cgr@dfw-ixnews2.ix.netcom.com>
Source record: 223799

In <50t9ku$5k0@newsbf02.news.aol.com> racer0069@aol.com (Racer0069)
writes:
>
>When will you people get over the names and address thing. The
employee
>is only doing their job, all you have to do is tell them no and don't
give
>them at attitude. You'd be surprised I slow I ring someone up when
they
>say "I don't have time, I'm in a hurry"!
>

Wow! are YOU the best of the worst or what?

someone please find out this guy's name and
address worked at and more....then send this
e-mail to the local newspaper and such....give
this idiot from nowhere-soon full accolades for
his "I love customers" philisophy, even though
I waste their time asking these stupid questions
for which I am IN CONTROL.

Here we have one reason to go into a RS store
with an ATTITUDe.....and when this kind of crap
happens just don't leave the store so fast and
wait until this creep works over another who does
not like to be "questioned".....

then walk over to that individual as he exits
the store and tell him how stupid the clerk
thought him to be and how he suggested taht
his mother gave birth to this brain-=dead
moron from the brown stuff running down her
leg.....

or whatever else moves you....complain that
this clerk called you names and refused to
apologize....anything to draw attention to
the clerk by the manager....

Go into a RS store and carry an ATTITUDE....

bill

4140. infos for Winradio ?

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: yanntug@imaginet.fr
Message-ID: <50tc5t$3f5@avalon.imaginet.fr>
Source record: 223800

I want to buy the Winradio , but i want to know it is a good thing for
the price

I have a Yupiteru MVT7100 and did he have the sames performances than
the Winradio ? (the computer dont makes qrm in the reciever ?)

Thanks for all
|--------------------|
yanntug@imaginet.fr

4141. Re: Radio Shack's 1997 Catalog Policy

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDxE9A1.D3p@netcom.com>
Source record: 223801

Racer0069 (racer0069@aol.com) wrote:
: When will you people get over the names and address thing. The employee
: is only doing their job, all you have to do is tell them no and don't give
: them at attitude. You'd be surprised I slow I ring someone up when they
: say "I don't have time, I'm in a hurry"!

You might even be more surprised if they actually stay and pay rather than
walking out in disgust if you do this.

4142. Re: FCC Issues NAL

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <50te9o$188g@news.goodnet.com>
Source record: 223802

The following is a copy of the NAL issued from the FCC:
****
****
Before the
Federal Communications Commission
Washington, D.C. 20554

In the Matter of)
)
Timothy Harold Hoffman) In reply, refer to:
Phoenix, Arizona) NAL/Acct. 615HF0001
)
Liability for Forfeiture)

FURTHER NOTICE OF APPARENT LIABILITY

Adopted: August 30, 1996 Released: September 3, 1996

By the Chief, Compliance Division, Compliance and Information Bureau:

I. INTRODUCTION

1. This is a Further Notice of Apparent Liability for monetary forfeiture issued pursuant to Section 503(b) of the Communications Act of 1934, as amended (the Act), 47 U.S.C. 503(b), to Timothy Harold Hoffman for the willful violation of Section 301, 303(n), and 333 of the Communications Act, 47 U. S. C. 301, 303 (n), 333 and Sections 15.29, 95.413(a)(4), 95.413(a)(6) and 95.426(a) of the Commission's rules, 47 C.F.R. 15.29, 95.413 (a)(4), 95.413(a)(6), 95.426(a). The violation resulted from Timothy Harold Hoffman's operation of a radio transmitter on amateur radio service frequencies without a valid license, failure to allow inspection of the radio station by authorized FCC personnel, willful and malicious interference to radio communications of licensed stations and operation on CB channel 36, 27.365 MHz, to transmit one-way communications and material to amuse or entertain.

2. The appropriate amount of forfeiture for this violation is $6,000.

II. BACKGROUND

3. On May 14,1995, agents from the Douglas Field Office of the FCC's Compliance and Information Bureau (CIB), using mobile direction finding techniques, detected radio signals on citizens band channel 36, 27.365 MHz J3E (lower sideband), coming from an antenna located at 911 West Highland Avenue, Phoenix, Arizona. The transmissions consisted of retransmitted signals from an amateur radio service repeater on 147.24 Mhz. These were signals received by Mr. Hoffman, who then used radio transmitting equipment

to re-broadcast the material received. The Commission's agents observed the following violations from 8:05PM to 8:50PM MST, and from 8:55PM to 9:15PM MST: transmissions of one-way communications, which are prohibited by 47 C.F.R. 95.413(a)(4), and transmission of material to amuse or entertain which is prohibited by 47 C.F.R. 95.413(a)(6).

4. On May 15 1995 agents from the Douglas Field Office, using mobile direction techniques, detected radio signals being transmitted on 146.34 MHz, coming from an antenna located at 911 West Highland Avenue, Phoenix, Arizona. The operator making the transmission used the amateur radio service call sign N7ZZT. In this connection, the agents checked FCC records and found that this amateur radio service call sign was not issued to Mr. Hoffman, and no amateur license has ever been granted to Mr. Hoffman. Transmissions were observed at 7:44 PM and 8:21 PM MST. At 8:21 PM MST, after positive direction finding results indicating the transmissions were being emitted from Mr. Hoffman's residence, the FCC agents attempted to inspect the radio station at 911 West Highland Avenue. The adult male that came to the door admitted to being Timothy Hoffman and did not allow the agents to inspect the radio installation. Mr. Hoffman would not confirm or deny the radio operation when asked by the FCC inspectors. Further transmissions from the residence ceased immediately after the attempted inspection.

.
III. DISCUSSION

5. On June 26, 1995, an Official Notice of Violation (NOV) was issued by the Douglas Field Office to Timothy Harold Hoffman. The NOV advised Mr. Hoffman of the following violations:

Rule Violated Description

47 U.S.C. 301 Transmitting on Amateur Radio
Service frequencies without a
valid operator or station
authorization.

47 U.S.C. 333 Willfully and maliciously
interfering with radio
communications of licensed
Amateur Radio Service stations.

47 U.S.C. 303(n) and Failure to allow station
inspection by FCC personnel.
47 C.F.R. 15.29 and
47 C.F.R. 95.426(a)

The Douglas Field Office received a response to the NOV from Mr. Hoffman on July 5, 1995, in which he admitted he was responsible for the violations.

6. The NOV issued by the Douglas Field Office met all of the statutory requirements for a Notice of Apparent Liability set forth in Section 503(b)(4) of the Communications Act, 47 U.S.C. 503(b)(4). Specifically, the NOV identified each provision of the Communications Act and the Commission's

rules violated by Timothy Harold Hoffman, the facts upon which the charge for the violations were made, and the dates on which the conduct occurred. We are issuing this further notice to notify Mr. Hoffman the amount of monetary forfeiture imposed for the violations at issue. Based on a review of the facts and in light of the factors outlined in Section 503(b) of the Act, we believe the appropriate amount for this violation is $6,000.

IV. ORDERING CLAUSES

7. Accordingly, IT IS ORDERED, pursuant to Section 503(b) of the Communications Act, 47 U.S.C. 503(b), and Section 1.80 of the Commission's Rules, 47 C.F.R. 1.80, that Timothy Harold Hoffman IS APPARENTLY LIABLE FOR MONETARY FORFEITURE in the amount of $6000 for willful and repeated violations of the above rules. The amount specified was determined after consideration of the factors set forth in Section 503(b) of the Communications Act.

8. IT IS FURTHER ORDERED, pursuant to Sections 1.80(f)(3) and (h) of the Commission's Rules, 47 C.F.R. 1.80(f)(3) and (h), that Timothy Harold Hoffman must pay the monetary forfeiture amount of $6,000 within thirty (30) days of the date of release of this order or file a written response showing why the forfeiture should be reduced or not imposed. Any written response must include a detailed factual statement and supporting documentation. Forfeitures shall be paid by check, money order or credit card drawn on a United States financial institution payable to the Federal Communications Commission. Please place NAL/Acct. on the remittance and mail it to:

Federal Communications Commission

P. O. Box 73482

Chicago, IL 60673-7482

Send written responses regarding why the forfeiture should be reduced or not imposed to:

Federal Communications Commission
Legal Services Group, Compliance Division,
CIB
Attention: Mail Stop Code 1500-E/PDH
1919 M Street, N.W.
Washington, DC 20554

FEDERAL COMMUNICATIONS COMMISSION

Magalie R. Salas
Acting Chief, Compliance Division
Compliance and Information Bureau

4143. Re: bc20/20

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: parnass@marconi.ih.att.com
Message-ID: <50te98$aq3@ssbunews.ih.lucent.com>
Source record: 223803
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <50t8j4$p72@golden.adams.net>,
Mike Steinkamp <msteink@golden.adams.net> wrote:

>Any know anything they can tell me about this radio?

From the FAQ, "BUYING A USED SCANNER RADIO,"

BC220 (Electra): 1979 vintage. 20 channels. Reasonable
number of features but 20 channels doesn't seem enough.
Service Search for Marine and Aircraft. LED readout. Good
scanner, but tinny audio.

BC20/20 (Electra): 1981 vintage. Similar to BC220 but with
40 channels and different CPU circuitry. A maximum of 20
channels can be scanned at one time. Reasonable number of
features. Service Search for Marine and Aircraft. LED
readout. Good scanner, but tinny audio.

> For instance what is the a/b switch at the bottem for?

Selects between two sets of 20 channels each, hence the name "20/20."

> Are there any mods for this radio.
> Where might I obtain a manual for this radio? Thanks

Try Electra Corp., phone (317)326-4419, or Electra@trader.com,
or 71722.40@Compuserve.com. See my Scanner Equipment column
in September 1996 Monitoring Times ("Electra Corporation Lives").
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

4144. Re: Scan-L listserv

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: okyscraw@voicenet.com
Message-ID: <50tful$a75@goodnews.voicenet.com>
Source record: 223804

Can anyone explain to me why my origonal posting was resent using my name + the % and the numbers with the fidonet stuff on the bottom? I did not send this. Is someone screwing around? FredL.

Fred.Lambert%1:2619/211.9 (Fred Lambert%1:2619/211.9) wrote:

>To: Fred Lambert%1:2619/211.9%12:320/100.666
>From: okyscraw@voicenet.com (Fred Lambert)
>Subject: Re: Scan-L listserv
>Organization: Voicenet - Internet Access - (215)674-9290

>David B Smith <dsandrb@earthlink.net> wrote:

>>Ive been out in the Internet for about 1 week now.
>>And I have heard that there is a Listserv called SCAN-L.
>>Is it possible that someone can give me the Email Address to
>>subscribe to that list

>>

> Anyone who wants to subscribe to SCAN-L should do this.....

> Send email to: LISTSERV@UAFSYSB.UARK.EDU then in the
> body of the message type:
> subscribe scan-l "your real name"

> just don't type in the quotation marks.

> FredL.

> # Origin: Usenet:Voicenet - Internet Access - (215)674-9290 (1:2619/211.9)

> # Origin: Gateway ARNet <-> HamNet by HB9EBW (12:320/100.666)
>--
>|Fidonet: Fred Lambert%1:2619/211.9 2:301/249.666
>|Internet: Fred.Lambert%1:2619/211.9
>|
>| Standard disclaimer: The views of this user are strictly his own.

4145. Re: CTCSS Board & Tone Question

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: ale1@ftc-i.net
Message-ID: <50tdmn$ede@news1.sunbelt.net>
Source record: 223805

michaeled@earthlink.net (MEM&GWM) wrote:

>I just picked up the new Metroscan book for the local HRO and it
>gives the Tones for most of the frequencies. But some of them the
>tone is given as CS.

>My question is, of course, what does CS stand for?

>Thanx in advance,

>Mike
Carrier Squelch. The frequencies listed don't use CTCSS tones. They
use just regular squelch.

All the best,

Al

4146. Salinas Air Show

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: QGSV37A@prodigy.com
Message-ID: <50tico$nbi@usenetw1.news.prodigy.com>
Source record: 223806

Does anyone out there have any frequencies for the Salinas, CA airshow to be held 4-6 October?

4147. Re: Legal and ethical restrictions on freq postings

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: tpm@user.rose.com
Message-ID: <50tjqe$ftb@rose.com>
Source record: 223807

slwork@netcom.com (Steve Work) wrote:

>Rich Carlson (n9jig@TheRamp.net) wrote:
>: It is perfectly legal to post frequencies that are illegal to listen to,
>: such as cellular (BTW, cellular freqs range from about 869 thru 894 MHz,
>: with the inputs 45 MHz below). Knowledge of how to committ an illegal act
>: such as listening to cellular radio is not illegal. I also know how to
>: shoot someone, steal his car, or burn his house down, but I can not be
>: arrested for that knowledge.

>Also remember that in many places outside the US, listening to cellular
>is perfectly legal.

its legal in Canada to listen to cell phone calls.. its illegal tho to
use the info that you hear to make any sort of personal profit using
info from the cell phone call.

4148. Re: Free FCC Databases from ScanWare

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: michaeled@earthlink.net
Message-ID: <50tjmq$j6k@argentina.earthlink.net>
Source record: 223808
Cross-posted to: alt.radio.scanner,rec.radio.scanner

gmcavoy@scanware.com (Gene McAvoy) wrote:

>Yup...you read it right, FREE.

>Check it out today at:

> http:/www.oz.net/~gmcavoy/index.html

>We've got a 5 meg limit on WWW space for this project.
>Extra megs are $2 each per month. Which is a bit more than
>We're willing (able) to spend for this FREE project.
>We're NOT askin' for money here! So, if you don't see the
>state data you want...you can just be patient.
>As we find the time and the resources...we'll post all the states.

>Questions/Comments...email us.

>73 to all...
>Gene McAvoy / KG7XD
>Matt Amis / AA7LP

>ScanWare Associates
>PO Box 1743
>Silverdale, WA 98383-1743

You miss typed your URL by leaving out a front slash
after the http//: Now you will probably get more action
on your Homepage! :=}

4149. Re: Improve RS DISCONE with a wire? HELP!

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32326093.134665632@192.188.72.23>
Source record: 223809

John & Dawn Relyea <jerelyea@defnet.com> wrote:

>> You wouldn't want to tell him WHERE you picked up on that neat little
>> hack, now would you?
>>
>> Nooooo, of course not. :-)

>Lets not start this flame thing again.Just be glad he bought your book.
>Or atleast one of them!

Thank you for your carefully considered opinion. I shall now make
mine and it probably won't agree with yours. That makes one of us
heaven-bound and the other, hell-bound. Tsk tsk tsk........

However, I was addressing good ol' "Rimfire" Hobart and so you may
have lost something in the translation and thereby needlessly find
yourself on that hellbound train.

Quick.......get off! And reserve formulating so many opinions to
those most important areas of your Life of which I should not be
included.

Thank you,

Bill Cheek
Scannist Extraordinaire

4150. Re: WinRadio Tech Specs Revised

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: tpenn@netcom.ca
Message-ID: <50ts4p$sun@tor-nn1-hb0.netcom.ca>
Source record: 223810
Cross-posted to: rec.radio.scanner,alt.radio.scanner

bcheek@cts.com (Bill Cheek) wrote:

>It just occurred to me that the last specification list I posted for
>WinRadio did not indicate that the cellular bands were blocked in USA
>models. Celllllular is blocked, and probably is not "restorable" by
>any reasonable means available to the hobbyist.

>WiNRADiO Technical Specifications (Revised 9/7/96)
>==

>Frequency range; AM-SSB-FM-N: 0.5 MHz to 1.3 GHz
> FM-W: 30.0 MHz to 1.3 GHz
> (Cellular bands are blocked in USA models)

>Tuning step size (main tuning): 0.5 kHz to 1 MHz
> BFO: to 5 Hz

>Modes: AM-SSB/CW-FM-N-FM-W

>Sensitivity: AM SSB/CW FM-N FM-W
> ===== ====== ====== ====
> 0.5 - 1.5 MHz 5 uV 2.5uV 1 uV -
> 1.5 - 30 MHz 1.5uV 1 uV 0.35uV -
> 30 - 1000 MHz 1.5uV 1 uV 0.35uV 2uV
> 1 - 1.3 GHz 5 uV 2.5uV 1 uV 3uV

>Image/spurious rejection: 5 - 513 MHz: 65dB
> 798 - 1300 MHz: 30dB

>Dynamic range: 65dB

>Signal meter linearity: +/- 5dB

>Selectivity: AM/SSB: 6kHz @ -6dB
> FM-N: 17kHz @ -6dB
> FM-W: 280kHz @ -6dB

>Scanning speed: AM: 10 channels/second
> FM: 20 channels/second

>Intermediate frequencies: IF1 IF2
> =========== ==========
> 0.5 - 299.999 MHz 556.325 MHz 58.075 MHz
> 300 - 512.999 MHz 249.125 MHz 58.075 MHz
> 513 - 797.999 MHz 58.075 MHz -
> 798 - 1105.999 MHz 249.125 MHz 58.075 MHz
> 1106 - 1300 MHz 556.325 MHz 58.075 MHz

> IF3
> =========
> AM-SSB-FMN: 455 kHz
> FMW: 10.7 MHz

>Frequency stability: 10 ppm 0 to 60 degrees C
>Antenna connector: 50 ohm BNC
>Audio connector: 1/8" phone jack
>Audio output: 0.2W into 8 ohm load

>Specifications subject to change without notice.
>===

What about models shipped elsewhere??
Thanxx

4151. Re: WinRadio Review (Avoiding the crossfire)

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32326a58.137167279@192.188.72.23>
Source record: 223811
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Barry O'Bryan <barry@netten.net> wrote:

>Hey Bill,I would like to read your entire review of WinRadio if it is
>still available. The tidbits of information that I have read here in the
>war zone have tweaked my interest.I just got back into scanning and it
>looks like I have a lot of catching up to do.

It's first in the queue titled, WINRADIO REVIEW

If you can't find it, I can e-mail it to ya.

Bill

4152. Re: Crane mod kits?/help

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <323274b3.139818187@192.188.72.23>
Source record: 223812

> Have your heard of the C. Crane Company?

Yes. Nice little company, too.

> They have a mod. kit for the
> BC9000xlt with video + parts for cell restoration, cost about $32.00
> delivered. I was wondering if you know of it and if it's legit.

I would ask if it is the "virtual downconverter" thing, and if it is,
then I don't think it's worth a hoot. If it's something else, then
I'd need to know what. This idea introduced by Steve Donnell called
"virtual downconverter" is easy enough to do in most cases, and it
does work - no question about it - but it's an exercise in futility
in trying to operate it with any degree of efficiency and
understanding of what's happening.

> I ordered it today and am a little skeptical as I have not heard of anyone
> using it. They told me that the kit has been around since about Feb. of
> this year. Any comments would be greatly appreciated.

Well the Crane Co. is a decent little company, but lots of companies
get pressured into carrying things they know nothing about, so I
really can't tell you more right off until I know what it is.

> Also do you have a ftp site with anything on the BC9000xlt?

No, I know of zilch there.

Rgds,

Bill

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+---+

4153. Re: Newbie Help Please.

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3232711a.138897028@192.188.72.23>
Source record: 223813

Tracy Justus <service@pacbell.net> wrote:

>I have a couple of questions about discone antennas. I have a
>RS discone antenna mounted about six feet above my TV antenna.

Good place for it!

>The first question: Will adding an antenna to the top of it
>(as shown in Bill's second diagram) hinder my reception in
>anyway?

No.

> My main interests are listening to local simplex
>channels in the 160mhz area and also frequencies in the
>500mhz range that are not so close (15-20 miles at least
>and also simplex).

It won't help that part of the band either, though.

>My second question is: If it WON'T hinder reception of those
>frequencies, will it improve the reception of them at all?

Depends on the antenna that you add to that 5/16" stud on top of the RS Discone. I suppose it could enhance reception if you installed a VHF-Hi band whip. But I've never done that. If you add a slightly lengthened CB whip, then it will have no effect at VHF-Hi and up.

>I lied, there's a third question: Has anyone had any experience
>in adding an antenna to a RS discone? If so, anything I should
>know before doing this?

I only developed and introduced that mod to the RS discone in 1987. Yes, I did it. and the main thing you need to know is that stud on the top-hat of the discone is a weird 5/16" thread that won't fit a dern thing in the world. To make it work, I'd hunt around the hardware stores for a 5/16"-3/8" female union. Then get a 9-ft stainless steel CB whip and cut it shorter to favor whatever part of the VHF-Lo band that trips your trigger. 4.5-ft would resonate it at 54 MHz. I wouldn't go much shorter than 45", though, if you want better performance down around 30 MHz or so.

>BTW: I'm only using 50' of coax so I'm not concerned much with
>signal loss from the cable. RG-58/U

Ummmmm, you're going to lose over 6-dB of signal at 500 MHz with 50-ft of RG-58. Now 6-dB is 75% of the signal lost. Down the drain. 6-dB is more than enough of the difference between hearing and not hearing.

Even 2-3 dB makes that kind of a difference. You sure you're not concerned?

Bill Cheek
Scannist Extraordinaire

4154. Re: Moderator and other stuff

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32326bae.137509525@192.188.72.23>
Source record: 223814

malex@kersur.net (Michael Alexander) wrote:

>Yes, you are free to dissent. But in this case, you were flat out wrong.

You're wrong about me being wrong. Dissent is never wrong.

>It was clear to me and quite a few others.

How many others? 2 or 3 is all I saw. As for clear to you, well,
shucks, man.....you've seen the light. What can I say?

> It would have been quite easy
>to seek additional clarification if you were unsure of his aims.

I tried. I really tried........

>> Where did he ask for public discourse? He was closed-mouthed, and
>> asked for E-MAIL, fer Pete's Sake! He did NOT ask for public
>> discourse whatsoever. Show me where he did.

>I'm not inclined to go back and cite chapter and verse, but I can say with
>certainty that he asked for people to contact him if they wished to be
>involved in moderating and he posted the names.

Yeah, "contact him". By e-mail. He did not show an interest in
public discussion.

>You responded to at least
>some of those posts and volunteered to moderate. Seems you had as good a
>crack at being involved with this as anyone.

Nope. He wouldn't put my name on the list, as you recall. But then
he doesn't like me all that well. 'Sniff.........

>> Not real. You are only pretending that it is real. You are fondling
>> catturds in a sandbox and then whining because they touched you.

> Naw, there people at the end of the keyboard, not robots. You call it
> VIRTUAL, but this is no more virtual than the telephone.

There is no benefit of body language, voice inflection, "vibes", and
basic extra sensory perception as there are in reality. There may
well be a robot or a sphincter on the other end. You don't know.

>> Geezus H. Kriste, Michael, you're making a mountain out of a molehill
>> and blowing smoke into perceived fires and creating delusions from
>> illusions.

>Now wait a minute Bill. Someone has expressed an opinion on moderating and
>Tim's involvement. I merely disagreed. What am I doing that you don't on a
>regular basis?

Disagreeing. :-) And just for the sake of disagreeing, too, I'll add.

>I made a few comments,

Beg your pardon? Comments?

> and you've replied with quite a bit
>of your own opinions--if the mountain is measured in words, yours is the
>Andes, and mine is the Blue Hills on this.

Why are yours 'comments' and mine, 'opinions'? Pray tell?
Oh...because you've seen the light? :-)

>I'm not at all pissed. I don't think I said a single angry word--not to
>you or anyone else. I expressed an opinion in response to your opinion.
>That's okay isn't it?

Ohhhhhh, I suppose so. If you insist.

> It was my impression that people were attempting to respond like gentlemen.

Well, I wouldn't go THAT far..... Sounded a lot to me like a bunch of
barefooted girls playing hopscotch over a game of jacks. :-)

>I'm sorry, but I don't recall asking anyone to be responsible for me.

Well, not in so many words....... but.......

> I don't recall claiming to have been victimized.

but......howling like a banshee over the evils of the forum????
Sounds like your a victim to me.

> I don't recall that I sniveled.

You just forgot......... :-)

Those characterizations are unsupported by the facts.

>We disagree on whether newsgroups are anarchist.

Oh c'mon, man, you don't HAVE to be wrong ALL the time.....!!!

> If they were, they simply wouldn't work at all.

How do you construct that conjecture?

>The Bill of Rights, a glorious example of cooperation,

Cooperation my ass. The first ten amendments to the Constitution were
wrung out by force in some instances, else there was going to be no
Constitution at all. The Bill of Rights was a concession.....not a
divine act of cooperation at all.

Besides, that was in a world of reality. This is a virtual world.

>was created not by anarchists but by people who wanted
>democracy with a sense of law.

That is a very wonder truth of reality. But not of virtuality.

>Just because people can just about
>anything they please does not mean that they ought to.

Is that for you to judge? How can you take care of yourself and so many others at the same time? I don't understand. You must have been victimized in your time.

So tell me.....what about mental telepathy....and if it were more commonplace. Would you be calling for the Thought Police?

Bill Cheek
Scannist Extraordinaire
(Hide chapper)

4155. Re: WinRadio Review

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <323263c2.135480834@192.188.72.23>
Source record: 223815
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Peter Trapp <alpha10@ibm.net> wrote:

>Bill Cheek wrote:
>> I did not report any specs because I did not know any specs.

>Exactly the point I was making to your post.

The specs are there now. Just as soon as I could get them. Posted twice, actually. You must be blind in one eye and can't see outa the other. Or is English not your native language?

>Bill, you wrote "What WinRadio is a world-caliber radio". Get a clue
>world-caliber is marketing hype. To lead off your review with this
> ^^^^^^^^^^^^^^
>kind on BS sets the tone for the entire report! Take all the umbrage
>you want, ignore the facts.

The article is utterly loaded with facts. And since I am not the marketeer, it ain't marketing hype. It's what I think, Ignats. You don't like what I think, that's one thing. But to swagger out with your pseudo-intellectual innuendo is quite something else. Simple, fella, I like the radio. I'm enthused and excited about it.

And yup, WinRadio *is* world-caliber. There ain't nuthin like it in the world. It's a FIRST. That counts.

>Bill, maybe you should reread your spew. Here are a few examples of your
>trash as reminders!

>"I'm here to tell you it's a hunk!"

That was in reference to the mass/weight of the card, a "hunk". Read the article again. You missed the context. You're on a fault-finding mission now and can't see the forest for the trees........

>"This is cool!"

Yes. But you left out the context again:

| On the above screen, you see a setting for "Frequency Display |
| Offset". This is cool! |

What is your problem with that? Why is a "cool" feature so against your grain to express that way?

>"A very nice flourish!"

Yes, and again you conveniently neglected context:

| This setting permits calibration of the main display to show |
| the actual frequency being received; not the receiver |
| frequency. A very nice flourish! |

What's the problem there, Dung-Tongue?

You attacked those three lines? Out of 725? What about the other 722? All trash, as you say? Obviously, I didn't hit your resonant chords, but it sounds like I might have jerked a knot in your rectal cord. Where are you coming from, Mister Peter Amateur Radio Operator Trapp KD4CN? I'm getting mighty curious now......

>You, a journalist what a joke.

Now you've descending to depravity. So what are YOU, Mister Peter Amateur Radio Operator Trapp KD4CN? Let's examine YOUR frame of reference.

>> All the rest was "meat 'n taters". Not hype. Not marketing.

>"meat 'n taters", your article contains none.

Ummmmmm.....do you know how to read? Let's establish that first.

> Bill your might think your a journalist, or a hobbyist but in reality
> your legend in your own mind.

Do I detect little green twangs of envy coming out of you, Mister Peter Amateur Radio Operator Trapp KD4CN?

>I'll let the record speak for it self.

That would be nice. Let's have a look at YOUR record, too, what say?

>Bill Cheek wrote "I did not report any specs because I did not know any
>specs."

>nuff said

But they're there now, Numbnuts. So what. Let's get back to the hype and your kindergarten pseudointellectualism. I'd like to know where you're coming from. I REALLY would like to see some constructive criticism, but c'mon, dude.....you're being kind of adolescent about it. Are you a teenager, or a pre-teen, by any chance?

Or....are you an OS/2 Warp user by any chance?

Obviously you don't like me very well..... 'Sniff....

Bill Cheek
Scannist Extraordinaire
(Hide chapper)

4156. Re: Mobile Scanners - Illegal in USA?

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: Bill Beekman <String@ix.netcom.com>
Message-ID: <323276E0.43A@ix.netcom.com>
Source record: 223816

They are not legal in Michigan. In Ky, you can't even own a handheld!!

4157. Re: Moderate or Not to Moderate.....

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: Jim Wayda <jwayda@cogent.net>
Message-ID: <323277F2.6A761E05@cogent.net>
Source record: 223817

We have proved over the past several months that we cannot act like
adults and excercise self control. Therefore, we need a moderator.

Why do you think that the situation is going to get better without
taking any action?

Jim Wayda
Captain, Scanner Price Police

Jeffrey Miller wrote:
>
> Moderators are only needed if we can't "Control" ourselves... Since we are
> all adults

SNIP ----------

> Personally I don't believe we need a moderator just self control.
> .
> Sorry for any spelling errors.

4158. Tacoma Washington Police Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: tucco@oz.net
Message-ID: <tucco-0809960053390001@hendriks.oz.net>
Source record: 223818

I was wondering if anyone could help with several new frequencies that the
Tacoma Police Department added to their system.

Before they only used 4 channel. Now the system has at least 7, possibly more.
If anyone has these new frequencies can you email me with them?

Any help would be appreciated.

tucco@oz.net

--
jtacoma@jtacoma.seanet.com

4159. NEEDED : Tacoma Washington Police Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: tucco@oz.net
Message-ID: <tucco-0809960055270001@hendriks.oz.net>
Source record: 223819

I was wondering if anyone could help with several new frequencies that the
Tacoma Police Department added to their system.

Before they only used 4 channel. Now the system has at least 7, possibly more.
If anyone has these new frequencies can you email me with them?

Any help would be appreciated.

tucco@oz.net

--
jtacoma@jtacoma.seanet.com

4160. Re: I'M SORRY

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3232799a.141073713@192.188.72.23>
Source record: 223820

Mendoza <MikeM@Linkonline.net> wrote:

>ok, a couple of days ago I posted one of those chain letter things. It
>was my first time trying it and I have to say the Internet is full of
>low life scum like you guys that write me and say, "You stupid FU*K!
>That SH*T doesn't work. Why the FU*K you posting that here?" Ya, so
>what. I'm sorry for being curious, but you know what. Screw all of you
>who wrote me. Why couldn't you just ignore it if it bothered you? or
>write me and say, "You posted a message blah, blah ,blah. I would
>appreciate it if you would not post chain letters on this newsgroup."
>Last thing, just wanted to say, "I'M SORRY!!!"

Well, it wasn't one of the more brilliant things you could have done, that's for sure. There are a lot of people in this old world who lay in wait for some fool to come along and do something stupid. Then they pounce on the poor, unfortunate victim and beat the snot out of him.....all for being stupid.

It's one of those things. You do something stupid, and you can expect a bunch of vultures to descend on you like stink descends on shit. But don't feel bad. You can do something smart, too, and people will still try to beat the snot out of you.

Best thing you can do for yourself is to develop a thick skin; and sharpen your teeth and claws. And carry a great big club. Put a price on yourself and extract a toll for their pleasure of whopping you. And don't do stupid things. You're going to get beaten no matter what, so you may as well err on the side of intelligence.

Of course, all this is my humblest opinion, and it could be wrong, I suppose. Some imbecile will probably go to the time and trouble.

FWIW.

Bill Cheek
Scannist Extraordinaire
(Hide chapper)

4161. Re: Improve RS DISCONE with a wire? HELP!

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: matt223@mailbag.com
Message-ID: <50thre$j39@grandcanyon.binc.net>
Source record: 223821

>>I attached a RS CB whip to the center conducter of the discone. Works
>>great.

>You wouldn't want to tell him WHERE you picked up on that neat little
>hack, now would you?

>Nooooo, of course not. :-)

>Bill Cheek
>Author of ('er never mind)

Oh come on Bill. I did mine after seeing one in the Grove catalogue.
You have my utmost respect, but there are other sources out there.

Mark

The truth as I perceive it to be.
Your perception will be different.

4162. Re: Moderate or Not to Moderate.....

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: geovet@ix.netcom.com
Message-ID: <50u4n8$816@dfw-ixnews7.ix.netcom.com>
Source record: 223822

Who are you to decide what anybody else needs? If you think YOU need a moderator, save up your allowance and buy yourself one.

EXACTLY what do you find so BAD about the current situation? Freedom of choice isn't really all that bad a concept.

In <323277F2.6A761E05@cogent.net> Jim Wayda <jwayda@cogent.net> writes:

>
>We have proved over the past several months that we cannot act like
>adults and excercise self control. Therefore, we need a moderator.
>
>Why do you think that the situation is going to get better without
>taking any action?
>
>Jim Wayda
>Captain, Scanner Price Police
>
>
>Jeffrey Miller wrote:
>>
>> Moderators are only needed if we can't "Control" ourselves... Since we are
>> all adults
>
>SNIP ----------
>
>> Personally I don't believe we need a moderator just self control.
>> .
>> Sorry for any spelling errors.

--
George L. Vetterle
geovet@ix.netcom.com

"Badges? We ain't got no badges! We don't need no badges!
I don't have to show you any stinking badges!" -Alfonso Bedoya
(Gold Hat), THE TREASURE OF THE SIERRA MADRE, WB (1948)

4163. Re: RG-213 Coax

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <50u57p$c72@HOPPER.ACM.ORG>
Source record: 223823

Tom Montgomery <monty55@ix.netcom.com> wrote:
> I have been given a 25 foot length of RG-213 with BNC connnectors/adapters.

RG-213 is the redesignation for RG-8A, which is simply RG-8 with
non-contaminating plasticizers in the jacket. Not bad for scanner use, but
not particularly good.
/* barry /&

4164. Re: Radio Shack's 1997 Catalog Policy

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: destarr@tir.com
Message-ID: <3232ac53.1701642@news.tir.com>
Source record: 223824

On 7 Sep 1996 22:05:17 -0400, racer0069@aol.com (Racer0069) wrote:

--->When will you people get over the names and address thing. The
employee
--->is only doing their job, all you have to do is tell them no and
don't give
--->them at attitude. You'd be surprised I slow I ring someone up
when they
--->say "I don't have time, I'm in a hurry"!
--->

So the customer must accomodate the business? What an interesting new concept! The last time I refused to give my address, the clown behind the register told me he couldn't sell me anything if I didn't give it.

- -
Politically Incorrect and proud of it!

4165. Re: SCAN-L (Was Re: [Fwd:])

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: malex@kersur.net
Message-ID: <malex-0809960730030001@news.kersur.net>
Source record: 223825

In article <50q9ae$dss@sdcc12.ucsd.edu>, Ben Hines
<bhines@sdcc13.ucsd.edu> wrote:

> In article <malex-0609960630570001@news.kersur.net> Michael Alexander,
> malex@kersur.net writes:
> >I'm sorry, I don't understand what you are saying. If the newspaper
> >printed a libelous statement both the reporter and the newspaper could be
> >sued. That much is certain.
>
> Yep, that's true. But that's because they have editors.

I don't understand why the fact they have editors makes a difference.
>
>
> That was what was threatened, but the case law does not support it.
> SCAN-L was NOT moderated. I could send a message to it and everyone would
> get it, without the "maintainer's" intervention. That's why he can't be
> sued. The case law supports this. Prodigy was found responsible for *all*
> of the messages in their bulletin boards because they exercised some
> modetorial (sp?) control over them. Sorry, don't remember the exact
> case. But if they hadn't exercised moderation, then they wouldn't have
> been liable.

You can't say for sure that case law does not support it because a lot of
what goes on in Cyberspace does not fit neatly in existing laws.
Copyright, porno, privacy, free speech, computer law etc. are all being
poked at and tampered with as a result of the events happening in the
on-line world. Not necessarily changes for the better, either.

The big issue these days is whether on-line systems are like the phone
company (merely a conduit of information and thus not responsible for
whatever goes on) or like newspapers, TV and other media outlets
(publishers of information). The other day, a judge said, at least until
the case is settled, that AOL could not block junk e-mail being sent to
its subscribers. In that judge's mind, AOL is like the phone company and
could not block the conduit to its subscribers. Obviously AOL disputes
this. But it could go either way, in which case, list maintainers might
find themselves more responsible for what the subscribers say (but I doubt
it, personally)

>
>
> >Yes, some one is there to say completely what goes and what stays--lists
> >are moderated (sometimes actively, sometimes not, but someone sets up the
> >lists, controls its distribution and cleans out the spam and other b.s.).
>

> Lists arent always moderated!
>
Re-read what I said: The gist is the fact is someone is responsible for
maintaining the list is a form of moderation.

--
Michael Alexander
malex@kersur.net

4166. Re: Radio Shack's 1997 Catalog Policy

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: jdeloach@onramp.net
Message-ID: <50ub8h$rsc@news.onramp.net>
Source record: 223826

racer0069@aol.com (Racer0069) wrote:

>I agree! Also, how long has it been since Sears or JC Penny gave their
>catalog away???? Do you think people moan and groan to them?

Sears is no longer in the catalog business. Hasn't been in about 4
plus years. Where have you been? Prices of paper have gone up
so stores can no longer aford to give away their catalogs and keep
their prices low.

Just my two cents worth.

4167. FS: UNIDEN FPH510 PORT. CORRECTION

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: "Glenn compuserve 70414", 2514 <70414.2514@CompuServe.COM>
Message-ID: <50uf28$n08$1@mhadg.production.compuserve.com>
Source record: 223827
Cross-posted to: rec.radio.scanner,rec.radio.swap

FOR SALE: 4 UNIDEN FPH510DT 5 WATT, 10 CHANNEL PORTABLE RADIOS
WITH CTCSS. INCLUDES RAPID CHARGERS. ASKING PRICE
SHOULD HAVE BEEN $130.00 EACH.

1 UNIDEN FPH516 5 WATT, 16 CHANNEL PORTABLE RADIO WITH
CTCSS, SCAN AND DTMF PAD. INCLUDES RAPID CHARGER.
ASKING PRICE SHOULD HAVE BENN $160.00.

REPLY TO GLENN AT 70414.2514@compuserve.com

4168. mods for pro 51

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: David <alohne@netzone.com>
Message-ID: <3232C266.B0E@netzone.com>
Source record: 223828

What modifcations can be made to the rs pro-51? Thanks in advance
David

4169. FS:Aircraft freq HT transceiver

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: w5kft@nts-online.net
Message-ID: <50uibe$lgj@news.nts-online.net>
Source record: 223829

FOR SALE: Narco HT-800 hand held aircraft frequency
transceiver complete with drop in pedestal style rapid charger,
battery, and antenna. Unit is in good working condition and
good physical condition. Price is $165 including prepaid UPS
in the conus.

Bryan

4170. Re: Radio Shack's 1997 Catalog Policy

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDxF1ov.20p@netcom.com>
Source record: 223830

James DeLoach (jdeloach@onramp.net) wrote:
: racer0069@aol.com (Racer0069) wrote:

: >I agree! Also, how long has it been since Sears or JC Penny gave their
: >catalog away???? Do you think people moan and groan to them?

Penney's still has catalogs, and they charge $5 for them. But if you buy
something from the catalog, you get this back, and possbily more. I can
easily see that it COSTS them $5 to print the thing, if they just gave
them away, someone could come in and take 100 of them and use them for
doorstops, etc. They want to make sure that someone who takes one takes
only one, and that they have a reasonable intent to buy something from it.

4171. Re: frequencies for Michigan Wanted N

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: clay@panix.com
Message-ID: <50ujap$9nf@panix.com>
Source record: 223831

In <fb4_9609062046@woodybbs.com> Roland.Stiner%1:2619/211.9 (Roland Stiner%1:2619/211.9) writes:

>D> I just got a scanner for my birthday today and would appreciate
> >anyone sending me information on frequencies & codes for my area (Grand
> >Rapids Michigan)

>Best thing to do is to run to Radio Shack and get Police Call for your
>area. Everything's in there.

Or hop over to the Scanning Reference. In the Frequencies by States section, you'll find several Michigan frequency lists including Jeff De Heer's list for Grand Rapids: http://www.iserv.net/~jdehee00/grrfreq.html

Scanning Reference
http://www.panix.com/~clay/scanning/

--
Clay Irving N2VKG
clay@panix.com
http://www.panix.com/~clay/

4172. fs: Radio Shack 2027 full 800 scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: Doug <ko6tx@discover.net>
Message-ID: <3232CE46.7BB1@discover.net>
Source record: 223832
Cross-posted to: rec.radio.scanner,rec.radio.swap

I have a RS Pro 2027 desktop scanner this unit covers the entire 800 mhz band and is in super clean shape.

Price $150.00
--
****
Doug Miles
email: ko6tx@discover.net
Homepage: http://www.discover.net/~ko6tx/

Packet: ko6tx@w6jbt.#soca.ca.usa.noam
Tcp/ip: ko6tx@ko6tx.ampr.org [44.18.0.148]

Fax: (909) 797-2023

4173. Re: scanner for bug detector??

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32327805.140669068@192.188.72.23>
Source record: 223833

padank@earthlink.net wrote:

>I have been told it is possible to use a scanner as a "bug detector".
>Does anyone know how this would be done? Thanks , padank@earthlink.net

The best RF "bug detector" is a spectrum analyzer that can "sweep" the useful RF spectrum in a fraction of a second. But you're looking at a $60,000 instrument, too.

A scanner is, more or less, also a spectrum analyzer, but not nearly so sophisticated. The PRO-2004/5/6 scanner series takes about 90-mins or so to sweep or search the 25-MHz - 1300 MHz spectrum.

The answer to your question is a qualified "no", however for narrow band bug searches, the answer is a qualified "yes". A scanner would certainly be in the bug sniffer's arsenal, but if that's all he has, he ain't gonna find very many bugs. If any.

Bill Cheek
Scannist Extraordinaire

4174. Re: RS Catalog

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: edblake@pen.k12.va.us
Message-ID: <DxF3Mr.135I@pen.k12.va.us>
Source record: 223834
Cross-posted to: rec.radio.scanner,alt.radio.scanner,alt.radio.pirate

I just went to a RS store yesterday in Richmond, VA and after purchasing a few inexpensive batteries asked the clerk for a free catalog. He gave me the catalog (no charge).

Thanks to all who posted the possibility on this newsgroup--I probably wouldn't have asked the clerk if I had just seen the catalog container on the counter with the price of the catalog clearly marked on the cover of each.

When I asked the clerk he told me that the catalogues were free because the management listens to customer input. I also noted that I was only asked my name and address when I asked for the free catalogue--after I had completed the purchase. I was not asked for my name when I made the purchase--another change!

Thanks to all!

4175. Random Thoughts About the Upgrade Bug / Scanner Features

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: dber@tiac.com
Message-ID: <3232d725.6540081@news.tiac.net>
Source record: 223835

I was just sitting here taking a look at the latest RS and Grove catalogs and find that my eyes keep pouring over the specs for this years latest offerings for scanners.

It's amazing how a scanner you purchased just a year ago can begin to look a bit faded when compared to today's new model. Actually, many are virtually the same with just a few differences, but since you don't own the new model it "feels" like your missing something. In fact, I know that some of the new models of radios may not compare favorably to yesteryears models but it still doesn't seem to stop the upgrade bug from hitting me. It seems like scanner manufacturers can always find one more thing to throw in to make you think... hmmm this might be nice to have...

A few more memory channels here... a rotary tuning dial there... perhaps weather alert... a slightly better speaker... and a lower price... it all adds up to thinking about an upgrade (or side-grade as the case may be). Would the new models make my scanning more enjoyable... maybe. Would it let me scan more... probably not. Would it be worth the cost to upgrade and sell old equipment... probably not.

Although I did not buy a top-of-the-line scanner for my base unit, I wonder if those who did still have this thought process when new models arrive in stock?

I suppose as I enter my second year of scanning these new models will keep arriving for me to ponder. And all through the mail no less.. very convenient. I guess one of the nice things about scanners is that they have some chance of breaking over time and instead of a repair one could always use the repair cost to justify the upgrade!

Also, I wish "standard" features on scanners included:

(1) Temporary Lock-Out - this button would lock out a channel for ... say... an hour or until the unit was next turned on. I have often locked out an annoying channel because someone was sitting on the PTT or was having radio trouble and forgot to unlock the channel later that day. Some channels (like weather, TV audio) would still benefit from permanent lock-out.

(2) Programmable bank-sizes. The Yaesu FT10R 2M Ham rig has this feature which allows you to shift your bank boundaries for greater efficiency in programming. For example, a "standard" 200-channel scanner typically has 10 banks of 20 channels. It would be nice if you could make each bank a different size to maximize your breakdown

of different types of scanning. I may have only a few EMS frequencies but many police and fire. A programmable bank size would easily let me optimize my scanning.

Good scanning and take care,

Dave Bernazzani
N1WSQ

4176. Re: Improve RS DISCONE with a wire? HELP!

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3232de1a.166805215@192.188.72.23>
Source record: 223836

matt223@mailbag.com (m. mattson) wrote:

> Oh come on Bill. I did mine after seeing one in the Grove catalogue.
> You have my utmost respect, but there are other sources out there.

Where do you think THEY got it? :-) On the other hand,
you can't tell by looking, WHAT that vertical element is.
You must have picked it up somewhere else, too. :-)

I developed that hack in 1984 and published it in '87 or '88.
But I "gave it away" fer nothing for a while. Now you know why
<c> copyrights are important. I thought I was being a "good ol'
boy" in those days.

No matter. The fellow I addressed is one who is quick
on the trigger, and it was appropriate, just between HIM
and ME, to elucidate where the mod came from.

I really didn't address YOU.....and it didn't involve
you. Kinda like a private joke, ya know?

4177. Re: WinRadio Tech Specs Revised

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3232df4e.167114053@192.188.72.23>
Source record: 223837
Cross-posted to: rec.radio.scanner,alt.radio.scanner

tpenn@netcom.ca (chainsaw) wrote:

>bcheek@cts.com (Bill Cheek) wrote:
>
>>It just occurred to me that the last specification list I posted for
>>WinRadio did not indicate that the cellular bands were blocked in USA
>>models. Cellllular is blocked, and probably is not "restorable" by
>>any reasonable means available to the hobbyist.

>What about models shipped elsewhere??

There is an international model where nothing is blocked.

ALso there is another spec change.... the scan/search STEP SPEED
is 50-cps, not 20 as I reported from an older spec sheet.

Bill

4178. Re: RG-213 Coax

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3232e036.167346124@192.188.72.23>
Source record: 223838

mulligan@ACM.ORG (F. Barry Mulligan) wrote:

>Tom Montgomery <monty55@ix.netcom.com> wrote:
>> I have been given a 25 foot length of RG-213 with BNC connnectors/adapters.

> RG-213 is the redesignation for RG-8A, which is simply RG-8 with
>non-contaminating plasticizers in the jacket. Not bad for scanner use, but
>not particularly good.

Right on! In fact, RG-213 is rather lossy for UHF.

Bill

4179. Re: SCAN-L (Was Re: [Fwd:])

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3232e09b.167446310@192.188.72.23>
Source record: 223839

malex@kersur.net (Michael Alexander) wrote:

> The gist is the fact is someone is responsible for
> maintaining the list is a form of moderation.

That is an interesting concept. I wonder if wannabe moderators know of the legal jeopardy they're in? Where some snotball can sue the hell outa them at the drop of a hat? And I wonder if participants undertand that to the extent that a moderator will censor or reject anything that could get his ass in a sling, and not just off-topic material.

I wonder if the public knows what it is getting itself into with this moderator business? It ain't gonna have anything to read before it's all over and done with.

USSN's mere threat of a lawsuit is enough to scare the bejeezus out of a self respecting moderator and list server.

Whooooooey!

Bill Cheek
Scannist Extraordinaire
(Ruminator)

4180. Re: PRO 60 MODS NEEDED

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <842192234snz@javiaton.demon.co.uk>
Source record: 223840
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <50qnce$2p5@shore4.intercom.net>
larrym@shore.intercom.net "Larry Murphy" writes:

Hi Larry,

> Need any Mods for the RS PRO 60

To restore "full coverage" ?

As with most of the most recent RS (mfr by Uniden & GRE) and Unidens own sets the frequency "coverage" is controlled by the main IC rather than a Matrix of Diodes or similar as on some earlier sets.

The US PRO-60 uses a CPU that has the US cell frequencies blocked out, the version sold here in the UK and elswehere in Europe uses a different CPU (the only different component between the two "models") that does not have the frequencies used by US cellular blocked out.

The only way to restore the frequencies used by US Cellular and allow keyboard entry is replace the main IC (a 100 pin'ish surface mount chip). The PRO-60 however does not have programmable increment steps and you would find if you did replace the IC then it would step through the 800MHz frequencies in 12.5KHz increments. US cellular uses 30KHz.

Hope this helps.

--
Cheers,
/--\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners
Javiation,	from all the leading manufacturers
Bradford, UK	Full coverage, "unblocked" scanners Including
Tel: +44 (0)1274 732146	PRO-26/43, UBC-3000XLT, AR5000/7030/8000
Fax: +44 (0)1274 722627	http://www.demon.co.uk/javiation/
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk (PGP Key available on request)
\--/

4181. Re: Moderator and other stuff

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3232e2cb.168006467@192.188.72.23>
Source record: 223841

John Mackey/KA0SSF <nowhere@anyplace.net> wrote:

>Bill Cheek wrote:
>
>> there is grave potential for abuse, as John Mackey and Hugh
>> Duff are so fond of elucidating.

>That's true. The things that Bill did to Fidonet ScanRadio is a good example.

Yes, it is a good example. I wish more people could drop in to the
Fido SCANRADIO forum and see for themselves.

It's a nice place to be nowadays, if you like to talk scanners and
scanning.

But you wouldn't know. Poor fellow.

4182. Re: Moderator

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3232e34e.168137593@192.188.72.23>
Source record: 223842

John Mackey/KA0SSF <nowhere@anyplace.net> wrote:

>Bill Cheek wrote:
>
>> Frankly, it would kill my soul to censor. I'd do it ONLY as
>> a last resort.
>
>hahaahahahahah, tell us another one Bill, hehehehehehh
>
>You LOVE that type of shit.

ONLY for the likes of you, poor fellow. It's fun to boot your arse
because it's soooooo biiiiig. And you bend over sooooo nicely.

4183. Re: bct7 mods

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <3232E7DE.191D@csra.net>
Source record: 223843
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Ron Ling wrote:
>
> Still looking for any kind of mods for the bct7(beartracker800).
>
> Any replys would be appreciated...

I have the unit, and have not heard of any mods. If it follows Bearcat equipment, cell is permanently blocked at the EEPROM level, and images of cell are freely available fron 896-916 Mhz.

The only "mod" I'm aware of is:
To silence the loud beep when turning the unit on, press one of the service search buttons while powering up the unit. The loud beep will not sound!

'73 de Jim N2ZZ

4184. Re: Radio Shack's 1997 Catalog Policy

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: "Scott A. Nelson" <scottnel@iw.net>
Message-ID: <32330735.6C32@iw.net>
Source record: 223844

ron cain wrote:
>
> x-no-archive: yes
>
> Your User Name wrote:
> >
> > Being a Radio Shack employee I can tell you that I
> > sometimes give the darn things away when I know there is a sale or
> > soon-to-be sale involved. Wy argue over a catalog? Customers are lost
> > over it.
>
> Exactly User, so why does Radio Shack continue to irritate its
> customers by sometimes charging $2.95 and other times giving
> catalogues away for free at corporate stores?
>
> This isn't a flame. I would really like to know why RS is being
> so silly about this issue. Most of the people on this newsgroup
> have been going to RS since they were kids.
>
> The way I figure it is, RS owes us for making them the huge
> success they have become. Instead, they instituted the $3 price tag
> on a catalogue that was formerly free.
>
> I don't know about anybody else, but over the last couple of years I
> hardly EVER go to RS anymore. And it's getting easier to forget about
> them. BTW, I got my new RS catalogue for free by showing the flier.
>
> Cheers, Ron Cain

A bottle of Coke used to cost a nickel, gas used to be 30 cents, and I
don't even want to bring up coffee.......

4185. Re: PRO43 scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: poet@eden.rutgers.edu
Message-ID: <50uttu$iqj@er5.rutgers.edu>
Source record: 223845

Joel Lefebvre (whoami@bamboo.verinet.com) wrote:
: Anyone know the specs on a stock PRO-43 scanner? I saw one used for $190.00
: is this a good price?

Try http://204.134.124.1:80/kc5kto/handheld.html#pro43 . I'm not
sure exactly who runs the site, but it has a fairly detailed spec sheet of
the PRO-43.

Hope this helps,

4186. Huge list of scanning-related URLs Part 0/3

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: j4dice@li.net
Message-ID: <50uuh1$6b3@linet06.li.net>
Source record: 223846
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I'm posting my compilation of scanning-related URL's in 3 parts. All the URL's on the list are on my links page (http://www.li.net/~j4dice/links.html). Feel free to drop me any URL's that I've missed.

Jim

4187. Re: A *VERY* SCARY SCENARIO

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: Steve Eklund <72527.01012@compuserve.com>
Message-ID: <3232D71D.3319@compuserve.com>
Source record: 223847
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

Patrick Cook wrote:

>
> In short, SCANNER MONITORING SHOULD BE A HOBBY---NOT AN OBSESSION OR
> REASON TO DO SOMETHING AS STUPID AS INTERFERING WITH EMS PERSONNEL IN
> THEIR EFFORTS TO *SAVE LIVES*!!! Because the next life they have to
> save could be *YOURS*!!!!
>
> Rob (moderator for aresco), I know I'm ranting, but I think it's worth it
> considering the fact there MAY have been some hams who MAY have done the
> Amateur Radio Service (as well as themselves) a DISservice, IMHO (especially
> with the "Little LEO" folks and other commercialized SIGs breathing down
> our necks and salivating just to get just a piece of our PRECIOUS bands)!!!
>
> Sincerely,
>
> Patrick Cook, KB0OXD

Very good point, Patrick. My wife is an EMT and also a ham. She has complained to me in the past about people with scanners getting in the way. She cannot tell how many are actually hams because usually they are only holding scanners. Some have other hand-held equipment, but she can't tell for sure if they are hams, CB'ers or just using other commercial frequencies.

My friend Mike, who is a fireman and also a ham has bitched and moaned about the same thing. He does not care for on-lookers at all, but his pet peeve is the hams who whip out their ARES cards and act like they have some authority at the scene, when all they do is get in the way. He says that they have plenty of communications in most circumstances, but when those rare moments pop up, they will ask for assistance. Sort of a "Don't call us, we'll call you" thing.

Steve, WA3RVT

4188. FS: RS Pro46 scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: "Ken Bessler (KG0WX)" <kg0wx@feist.com>
Message-ID: <323358B8.26F5@feist.com>
Source record: 223848
Body handling: Binary attachment payload not displayed: pro46.jpg

100 channels, Handheld
1 short rubber antenna
1 long rubber antenna
1 telescopic antenna
1 power pack/charger
1 battery pack with 6 fresh cells

Freqs:
29.000-54.000
66.000-88.000
108.000-137.995 (am mode)
138.000-174.000
408.000-512.000
806.000-956.000 (cell unlocked)

I pay shipping (1st class priority 2-3 days)anywhere in the US.

Picture attached

Price? Make offer...

Ken Bessler KG0WX

e-mail: kg0wx@feist.com
Packet: kg0wx@wf0a.#scks.ks.usa.noam

[One or more binary attachments are retained only in the source text.]

4189. WTT: speakers for scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: aa186@freenet.akron.oh.us
Message-ID: <DxEzzw.Eux@freenet.akron.oh.us>
Source record: 223849

To anyone in the LOCAL Akron area (Cleveland, Canton) I have
a pair of Whafedale Diamond III bookshelf speakers that I would
like to trade for an 800 MHz handheld scanner. Prefer a Pro 39,
Uniden Sportcat or Uniden BC700A but will certainly consider other
800 meg models in good condition.

The Wharfedales are very compact, bookshelf speakers (about 9 by 8 by 7)
and are ideal for small rooms or as surrounds in large rooms. They handle
100 watts and have 4 in. woofers. Removeable grills and drivers make
mods a snap, though I haven't done any myself. This model can still be
found in certain circles but Wharfedale dealers are kinda scarce.
These speakers look like new and orig. sold for $300. My price is $120
for the pair or LOCAL trade for the right scanner.

Thanks for reading.
Mike

--

4190. Re: Amusing dispatch...

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: mkortlander@monmouth.com
Message-ID: <32321466.1184787@news.monmouth.com>
Source record: 223939

lowj@cuug.ab.ca (Jason Low) wrote:

>I've replaced the 10-codes with the real information to make it easier to
>understand.
>
>"Can a unit in the 2-3 area clear for a 10-18 (juvenile) at whatever st
>and something ave.. he's, uh, he's.. trying to cut down a tree with a
>stop sign.."
>
>Then the cars pour in..
>
>"Dispatch, can you change that 10-18 to a 10-38 (narcotics impaired)?"
>"Doesn't he know you get better effect with a yield sign?"
>"Dispatch, I'll go.. send me a half-wagon (van) so we can collect
>the wood. I'm building a deck."
>
Too bad you have to suffer with such an unprofessional dept.
>--
>..J. lowj@cuug.ab.ca

4191. scanner for bug detector??

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: padank@earthlink.net
Message-ID: <50srq2$4ka@ecuador.earthlink.net>
Source record: 223940

I have been told it is possible to use a scanner as a "bug detector".
Does anyone know how this would be done? Thanks , padank@earthlink.net

4192. Re: Bearcat 230xlt mod

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: parnass@marconi.ih.att.com
Message-ID: <50t55d$aiq@ssbunews.ih.lucent.com>
Source record: 223941
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <50lf8s$mea@news2.cais.com>,
Dan Hinds <dhinds@zappa.galstar.com> wrote:

>Is anyone aware of a mod for the BC230XLT,
> or whether or not one exists?

Steve Donnell published an 800 MHz expanded reception
modification for the BC220XLT/BC230XLT
in the January 1995 issue of the RCMA Scanner Journal.

Given the similarity between the BC220XLT/BC230XLT
and Radio Shack PRO-51, I suspect it could be applied to the
PRO-51 as well, though I don't have a Service Manual for
the PRO-51 to confirm it.

--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

4193. PRO43 scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: whoami@bamboo.verinet.com
Message-ID: <50t77g$7nd@cactus.verinet.com>
Source record: 223942

Anyone know the specs on a stock PRO-43 scanner? I saw one used for $190.00
is this a good price?

Thanks
Joel

4194. I've heard Santa on the scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: rbatina@infinet.com
Message-ID: <50t88s$lg6@news1.infinet.com>
Source record: 223943

It's pretty kewl... every year, the police department in my old home town reports over the radio when they see Santa in the air. I guess they don't want their officers to worry about UFOs or something, so on Christmas Eve, you can always hear on the official police report of a Santa Claus sighting overhead. :)

--
---
(614)341-7319 -- http://www.infinet.com/~rbatina -- rbatina@infinet.com
Check out my page for current trade/sale lists of classic videogames!!!

4195. bc20/20

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: msteink@golden.adams.net
Message-ID: <50t8j4$p72@golden.adams.net>
Source record: 223944

Any know anything they can tell me about this radio? For instance what is the a/b switch at the bottem for? Are there any mods for this radio. Where might I obtain a manual for this radio? Thanks

Mike S.

4196. Re: Mobile Scanners - Illegal in USA?

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32322abd.1861664@news.wco.com>
Source record: 223945

In most (if not all) states, it is only illigeal if you use a scanner
while commiting a crime. Otherwise, use away!

Sparky.J..Morehouse.%1:2619/211.9 (Sparky J. Morehouse %1:2619/211.9)
wrote:

>To: Sparky J. Morehouse %1:2619/211.9%12:320/100.666
>From: Sparky J. Morehouse <sjmorehouse@envirolink.org>
>Subject: Re: Mobile Scanners - Illegal in USA?
>Organization: U of Iowa Panda System
>
>
>Another point I'd like to add is that HOW will a law enforcement officer even
>KNOW you have a scanner unless you're pulled over? If you're discrete, obey
>the traffic laws, and don't have an antenna farm on your vehicle, how will
>they know? My advice is to simple BLEND IN..!
>
>Also, a hand held scanner can be quickly stashed under the seat if you do get
>pulled over. Antenna couplers exist so you can use your car antenna can be
>also used for the scanner.

Evan Platt - Emergency Services Photographer - First on the scene!
National ENS ID: IN3501
http://www.wco.com/~eplatt
-->No commercial e-mail accepted<--

4197. Wurtsmith AFB Michigan Frequencies wanted

Newsgroup: rec.radio.scanner
Date: 1996-09-08 00:00:00 UTC
From: mooreb@primeline.net
Message-ID: <50t6i2$e6c@virginia.bmts.com>
Source record: 223946

Does anyone have a listing of the more common frequencies used at
Wurtsmith AFB in Michigan

Bob Moore
mooreb@primeline.net

4198. Risks of scanner operation on aircraft - IEEE paper reference.

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: Ian Sherlock <ian@micro.ti.com>
Message-ID: <3234ACC3.5942@micro.ti.com>
Source record: 223647

The subject of the safety risks of scanner operation on aircraft comes up from time to time in this news group. For those interested there is a paper in the September 96 edition of IEEE Spectrum magazine describing some of the issues :-

"Do Portable Electronics Endanger Flight ? The Evidence Mounts"
Tekla S. Perry and Linda Geppert
IEEE Spectrum Sept 1996 Page 26
Available to IEEE members on the web at http://www.spectrum.ieee.org

The paper focuses mainly on laptop computers, but does refer to other portable electronic devices (PEDS). There is a description of the process for defining PED regulations and a review of the propagation of RF signals generated within an aircraft passenger compartment. Incidents where PEDs have impacted the operation of aircraft navigation equipment are also described.

The reference section points to the Aviation Safety Reporting System at web location http://www-afo.arc.nasa.gov/ASRS/ASRS.html

Regards
Ian
(Opinions are my own not those of my employer etc)

4199. Re: Need BC3000 Info

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: nyo41ed@aol.com
Message-ID: <512hi6$3hr@newsbf02.news.aol.com>
Source record: 223648

RE:I just ordered a BC3000 and would like to know how many channels you
can
lock out on a search.

Don't hold me to it, but I think 50.

4200. Help for a new scanner user

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: mikanton@ix.netcom.com
Message-ID: <5128gp$qnd@dfw-ixnews7.ix.netcom.com>
Source record: 223649

Hi. I am interesting in buying a scanner to hear whats going on. This stuff is new to me, and I was wondering if anyone could help me out. I am looking for a good scanner for $100 or under. I would prefer a handheld also. Could someone just explain to me how many channels is suitable, frequencies etc? I am interested in having the ability to listen in to most everything, plus aircraft. I have *no* idea about any of this, and would appreciate some guidance. And also, just curious - how far can a scanner receive from?

You can email or post back to this group, but *any* help would be greatly appreciated! Thank you!

Mike

4201. Re: Scanning 800 mhz trunked systems

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: Jim <__@_._>
Message-ID: <3234ED35.3169@_._>
Source record: 223650

Thomas Crist wrote:
>
> Has anyone found a way to follow the talk groups when scanning an 800
> mhz, trunked system? If they can build a radio to work on that system
> it seems that a scanner could be designed to work.

How many 'fleets' or 'subfleets' would be sufficient?

Would a combination tracking and scanning receiver be preferable
to dedicating, say, your 2006 to the task?

The next question is how would you obtain the call group codes and
freq codes as they appear on the setup/control channel?

Would a price of tag of $300 for a kit to add to an existing PRO 2006
be too strong for most people?

4202. Re: BC3000XLT Manual

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: nyo41ed@aol.com
Message-ID: <512iok$4gf@newsbf02.news.aol.com>
Source record: 223651

I have found problems with the priority scan feature. If you program any other channel besides the first channel of the bank as a priority, when scanning the unit will get hung up. Uniden will not acknowledge this problem.

4203. Re: FCC Issues NAL

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: "Patrick D. Lukens" <P.Lukens@ASU.edu>
Message-ID: <3234D888.2BCA@ASU.edu>
Source record: 223652

Eric Oyen wrote:
>
> n7zzt@goodnet.com (Eric Oyen) wrote:
>
> the use of Amateur Radio Service call sign N7ZZT and asking for a new white cane and new eyes, among

So, do you have any personal recourse since he was falsly using your call #s? You musta had some fun answering the FCC's questions, no?

--
--Patrick

Patrick D. Lukens
Ph.D. Student, History | Format Advisor, Graduate College
Modern Mexico, Public History | Arizona State University
Modern Latin America | Tempe, Arizona 85287-1003
Daddy to Victoria, Age 5 | (602) 965-3521
plukens@imap1.asu.edu | ASPDL@ASUVM.INRE.ASU.EDU
http://www.public.asu.edu/~plukens

4204. Re: Moderate or Not to Moderate.....

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: "Patrick D. Lukens" <P.Lukens@ASU.edu>
Message-ID: <3234DF2D.5091@ASU.edu>
Source record: 223653

In <323277F2.6A761E05@cogent.net> Jim Wayda <jwayda@cogent.net> writes:

>We have proved over the past several months that we cannot act like
>adults and excercise self control. Therefore, we need a moderator.

Uhh, thank you, but I am quite capable of (self) controlling the articles which I read and do not read. In other words, I moderate my own reading, and I would prefer not to have anyone else do this for me. I have gotten to the point (for the most part) that if an article has a title indicating it is a part of the flame war, or is written by PjB, Cheek, Duff, or Mackey, (et al.) I ingore it (and hope I haven't missed a relevant contribution). Now, if the intention is to start a *new* moderated group, I suppose I might start reading that one, too... But I like this group (and my self moderation) just the way it is....

--
--Patrick

Patrick D. Lukens
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plukens@imap1.asu.edu | ASPDL@ASUVM.INRE.ASU.EDU
http://www.public.asu.edu/~plukens

4205. Need Scan*Star software

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: DEA_hunter <looking@u.com>
Message-ID: <3234C8E4.7C53@u.com>
Source record: 223654

Could someone please upload a full blown version of this software if they have it??? I would really appreciate it... I just bought a OS456 for my scanner and I would like to have a nice program to run it...

Many Thanx for reading this article...

my email is soyboy@inx.net

4206. Re: A *VERY* SCARY SCENARIO

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: lowj@cuug.ab.ca
Message-ID: <512npl$hqk@sun.cuug.ab.ca>
Source record: 223655
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

In article <512h9o$pgf@goodnews.voicenet.com>,
Alex Lloyd Gross <alpix@voicenet.com> wrote:
> Noone except the coroner (or other authorized person should EVER
>make a death notification. If the did, they should be sentenced to 25
>years in jail.

That may be the laws in your state, but it's not the case up here.. 8
times out of 10, it's a police officer who does it. I guess that makes
them 'authorized persons'.

..J. lowj@cuug.ab.ca

4207. ohio freqs

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: Nuke@alpha.wcoil.com
Message-ID: <Nuke.3.0017BDF7@alpha.wcoil.com>
Source record: 223656

would anyone have freqs for the DEA,FBI,ATF,or anything other than the reguler police or sherriff for Lima,Ohio (Allen County)area. State also??

thanks, Nuke

4208. Re: The Elusive Ch.7 Howard Co., MD

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: kfowler1@osf1.gmu.edu
Message-ID: <5121k8$rk8@portal.gmu.edu>
Source record: 223657
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Will Beachy <wbeachy@erols.com> wrote:

>I thought I had all Howard County, MD's frequencies and tonight I
>heard them refer to channel 7. Channel 7!?! I have 1-6 (I've had
>them for some time now) but I've never heard of a channel 7. Maybe
>someone can help me out?

>Perplexed,
>Will

According to the DC scanner Almanac published by Alan Henney and
Willard Hardman the channel 7 is a simplex channel either 154.46 or
155.46 mhz....

Ken

4209. Re: Telephone blackbox plans

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: pworrell@cris.com
Message-ID: <pworrell-0909962353060001@192.0.2.1>
Source record: 223658

In article <DxDM8u.65s@tigger.jvnc.net>, Your Address (Your User Name) wrote:

>plans for telephone blackbox. neat little device gives you free l.d.call
>at payphones. <SNIP>
>whole unit built is $60.

Do you realize you could make 240 local calls with the same amount of
money? You could make a few long distance calls with them too. Plus,
with how cheap the prepaid calling cards are now, I think it would be
stupid to pay way too much for a box that won't work on most phones
anyway.

--
-Dave

4210. Re: Local police going digital -- now what?

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: sparkfel@primenet.com
Message-ID: <3234f2e4.612743@news.primenet.com>
Source record: 223659

On 9 Sep 1996 23:01:12 GMT, j4dice@li.net (Jim Fordyce) wrote:

>In article <jackal-0709962334470001@news2.aimnet.com>, jackal@aimnet.com
>says...
>>
>>A news story recently announced the Santa Clara Co. Sheriff's Office is
>>going to a digital radio system. Does this mean I'm out in the cold as
>>far as listening to their comms? Are there any digital receivers I could
>>use to listen?
>>
>>There was no mention of encrypting the digital signal, but I'm assuming
>>that's why they're going digital...
>
>Bad news. That's the worst that could happen as far as scanner monitoring
>goes. Trunking is just a pain in the neck to monitor, but there's presently no
>way to monitor digital communications (unless you manage to get your hands on a
>radio that's part of the system - not very likely).
>
>

Actually, I've seen a lot of PD's trumpeting "digital" radio, Like
LAPD and Phoenix. "Digital" being a relative term. Yes they have
Astro-Digital, but are still using good old analog voice. It seems
that APCO is having problems with their standard, like it was (is)
outmoded before it got off the ground. Phoenix is still broadcasting
on their VHF channels.

There are definate problems with digital (packet) transmissions to
send voice, and I doubt that they'll be overcome soon, so don't expect
to hear much different from your local PD radiowise. One major
problem with high speed digital transmissions is multipath distortion,
and the only practical way to overcome this is with FIXED directional
antennas, and this is hardly practical in law enforcement situations.
Major infrastructure improvements (read massive $$ influxes) and a few
technology leaps are needed to make this scheme (scam) a reality. I
think this is a much bigger sham than Trunked Public Safety (800 mHz)
was on the taxpayer. We're buying ANOTHER HIGH DOLLAR TOY for the
police that will give NO improvement in police service. In fact, I
forsee much bigger problems in communications with the new system than
with traditional analog systems. Heck, the Maricopa County Sheriffs
Office here in Arizona can't even engineer a system so cars can talk
to each other in the same parking lot! Arizona Taxpayers footed the
bill for a microwave state-wide link for DPS that they NEVER even use!
Millions of dollars was spent on this in the 1970's and 80's!

Mark Fellhauer - KC7BXS

4211. Re: Scanner Buff Arrested for ARSON

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: sparkfel@primenet.com
Message-ID: <3234f759.1751997@news.primenet.com>
Source record: 223660

On Mon, 09 Sep 1996 01:42:38 GMT, ronkatz@interlog.com (Ron Katz)
wrote:

>
>
> What bothers me is that this case damages the credibility of
>those who really are only buffs, interested in monitoring and watching
>from a distance and do not interfere with emergency services.
>
>

Oh well. We recently had a case (Metro-Phoenix) where young licensed HAM radio operators were busted for faking police distress calls on police frequencies with modified HAM equipment. I think that most rational people realize that one or two bad apples in a bunch do not necessarily reflect the attitudes or actions of a whole group. And if they're too dense to understand that, there's little we can do.

From what I've heard and seen, the most likely serial arsonist is a person who likes fires. Who likes fires? Firemen. In most of the notorious serial arsons in the U.S. the arsonist turned out to be a professional or volunteer fireman. When I lived in Toledo, Ohio the FD (and police) went on strike, several fires were set by striking firefighters who then impeded citizens' attempts to battle blazes. In fact, some firemen went to jail for this. Should we lump all (union) firefighters into this category of dorks? I hope not.

Mark Fellhauer

4212. Any ACARS Shareware??

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: BSaxon@ardsley.ivey.uwo.ca
Message-ID: <BSaxon.39.3234405E@ardsley.ivey.uwo.ca>
Source record: 223661

Are there any ACARS shareware programs floating about, ideally utilizing the AEA fax decoder, or the cheesy op-amp deal for POCSAG?

4213. help!!! (mods for pro-34)

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: chris callahan <mako488@ez2.net>
Message-ID: <01bb9ec2.6f5e0fa0$2bbf43cf@mako488.ez2.net>
Source record: 223662

I just completed the 800MHz restoration on my pro-34 and lost 30-54MHz band. Other than that the mods seem to be working!!

Thanks in advance!

Chris Callahan <mako488@ez2.net>

4214. Re: Need Scan*Star software

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: woody99@dave-world.net
Message-ID: <3233c0c5.21251717@news.dave-world.net>
Source record: 223663

DOH!
Why dont you just call the SPA and turn yourself in?
Software Piracey is illegal and in my opinion this is not the place
for it!
Try alt.warez

On Mon, 09 Sep 1996 21:48:20 -0400, DEA_hunter <looking@u.com> wrote:

>Could someone please upload a full blown version of this software if
>they have it??? I would really appreciate it... I just bought a OS456
>for my scanner and I would like to have a nice program to run it...
>
>
> Many Thanx for reading this article...
>
>my email is soyboy@inx.net

4215. BC9000/lithium backup?

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: Bob Dashoff <rdashoff@ucr.campus.mci.net>
Message-ID: <32350DCC.2687@ucr.campus.mci.net>
Source record: 223664

Does anyone know where the battery backup is located in the BC9000xlt?
Is it EEPROM or something or is the battery just hidden very well?

Bob...

4216. Re: BC3000XLT Manual

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <842287551snz@javiaton.demon.co.uk>
Source record: 223665

In article <50sc30$c41@earth.usa.net>
mikenet@access.usa.net "Michael Cunningham" writes:

> > On the first inside page (right hand side) is there a large diagram of the
> > layout on the fro of the 3000XLT - title page is "Controls and Indicators".
> > The button in questions is identified as "3" and cross references as
> > Shift/Decimal/Clear
> >
>
> This page is how you described it only the button identified as "3" only
> says "Shift" beside it. It does not say "Decimal" or "Clear".

Mmmm.....really needs a reprint.

> On the back of the manual is says copyright 1994. Maybe it's just an
> old manual although the scanner was purchased no more than a month ago.

The UBC manual is copyright 1995 although perhaps they have enough "1994"
versions for the BC-3000XLT to keep them going for a while !

Not that it really makes any differennce but if your s/n begins 55 is
was made in 1995, 65 then 1996.

--
Cheers,
/---\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners
Javiation,	from all the leading manufacturers
Bradford, UK	Full coverage, "unblocked" scanners Including
Tel: +44 (0)1274 732146	PRO-26/43, UBC-3000XLT, AR5000/7030/8000
Fax: +44 (0)1274 722627	http://www.demon.co.uk/javiation/
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk (PGP Key available on request)
\---/

4217. Watson Scanner Antennas

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: Roger Pribush <rpribush@ix.netcom.com>
Message-ID: <3234A0B6.400D@ix.netcom.com>
Source record: 223666

Can anyone tell me if the Watson scanner antennas are good and where i can buy them?

Thanks alot

rpribush@ix.netcom.com

4218. Opinions on Sky Scan Desk Ant

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: phancock@escape.ca
Message-ID: <514st1$3ut@wpg-01.escape.ca>
Source record: 223667

I would be interested in opinions anyone may have on the performance of the Sky Scan Desk Top 1300 antenna that was reviewed in MT a few months back.

4219. UNIDEN BEARCAT 100XL - MOD's ?

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: "G.D DICKSON" <dicko@albanyis.com.au>
Message-ID: <01bb9df7$0b2e7ea0$0f02000a@dicko>
Source record: 223668

I have the above scanner..

Are there any mods for this 16 channel scanner available.

Any info greatly appreciated.

Thanks in advance.

dicko@albanyis.com.au

4220. Sick old boy, needs to get a life.

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <32342204.5884685@news.interlog.com>
Source record: 223697

Hay Billy Old Boy, you wanted to know what the hell I�m talking about. Here is a little mirror you can look at and see for yourself.

LOOK AT THE DATES AND TIMES

This is a typical 3 days of life of Bill Cheek. The following information is from Bill Cheeks News Server and shows the dates and times he posts to this newsgroup. What it shows if you notice the TIME for each post, that in fact he does live here. Bill you have a serious problem. Bill you need to find a job and seek some professional help.

The below information comes directly from your posts and unlike you Billy it does not lie.

Re: PRO-2035 Mods? bcheek@cts.com (Bill Cheek) 9/4/96 11:08PM

(no work today?)

Antenna for scanners: O bcheek@cts.com (Bill Cheek) 9/5/96 12:53PM
Scanner FAQ bcheek@cts.com (Bill Cheek) 9/5/96 12:53PM
Re: WinRadio Review bcheek@cts.com (Bill Cheek) 9/5/96 12:53PM
Re: PRO-2035 Mods? bcheek@cts.com (Bill Cheek) 9/5/96 2:35PM
Re: LET�S ROCK! bcheek@cts.com (Bill Cheek) 9/5/96 2:43PM

(working nights maybe? Delivering newspapers or peeking into neighbors windows on your spare time?)

(wow 9 hours rest!! Did you work or sleep or both??!! No other time to do it.)

Re: Moderator and other bcheek@cts.com (Bill Cheek) 9/6/96 12:34AM
Re: THIS BILL CHEEK THI bcheek@cts.com (Bill Cheek) 9/6/96 4:07AM
Re: Moderator bcheek@cts.com (Bill Cheek) 9/6/96 4:07AM
Re: Open Letter About M bcheek@cts.com (Bill Cheek) 9/6/96 4:07AM
Re: PRO-2035 Mods? bcheek@cts.com (Bill Cheek) 9/6/96 4:07AM
Re: Scanner FAQ bcheek@cts.com (Bill Cheek) 9/6/96 4:22AM
Re: Newbie Help Please. bcheek@cts.com (Bill Cheek) 9/6/96 5:09AM
Re: PRO-2035 mods? bcheek@cts.com (Bill Cheek) 9/6/96 5:09AM
Re: Scanner FAQ bcheek@cts.com (Bill Cheek) 9/6/96 5:09AM

(late night Billy? Whats your wife doing? Sleeping alone? I guess you don�t have to work in the morning eh?! Looks like 5 hours to me Billy.)

(Oh wait I see you did a few things off line�Good old boy, maybe you can save some time/money and buy some air freshener for you room. Its

must get stinky in their with all that time you spend by the
computer.)

Re: Moderator and other bcheek@cts.com (Bill Cheek) 9/6/96 3:54PM
WinRadio Technical Speci bcheek@cts.com (Bill Cheek) 9/6/96 3:55PM
Re: WinRadio Review bcheek@cts.com (Bill Cheek) 9/6/96 3:55PM
Re: WinRadio Review bcheek@cts.com (Bill Cheek) 9/6/96 3:55PM
Re: THIS BILL CHEEK THIN bcheek@cts.com (Bill Cheek) 9/6/96 11:12PM
Re: Scanner FAQ bcheek@cts.com (Bill Cheek) 9/6/96 11:22PM
Re: WinRadio Review bcheek@cts.com (Bill Cheek) 9/7/96 1:30AM
Re: pr0-2035 bcheek@cts.com (Bill Cheek) 9/7/96 1:33AM
Re: WinRadio Review bcheek@cts.com (Bill Cheek) 9/7/96 2:35AM
Re: Newbie Help Please. bcheek@cts.com (Bill Cheek) 9/7/96 2:35AM

(Just can't stay away from the computer eh Willy?! You really should
get a life)

Re: Antenna for scanners: bcheek@cts.com (Bill Cheek) 9/7/96 10:12AM
Re: Scanner FAQ bcheek@cts.com (Bill Cheek) 9/7/96 10:14AM

(got some sleep)

(wow this next stuff is quite sick Billy ol Boy. You need help)

WinRadio Tech Specs Revis bcheek@cts.com (Bill Cheek) 9/7/96 12:32PM
Re: Improve RS DISCONE wi bcheek@cts.com (Bill Cheek) 9/7/96 12:38PM
Re: Improve RS DISCONE wi bcheek@cts.com (Bill Cheek) 9/8/96 2:03AM
Re: WinRadio Review (Avoi bcheek@cts.com (Bill Cheek) 9/8/96 3:32AM
Re: WinRadio Review bcheek@cts.com (Bill Cheek) 9/8/96 3:32AM
Re: Moderator and other s bcheek@cts.com (Bill Cheek) 9/8/96 3:32AM
Re: Newbie Help Please. bcheek@cts.com (Bill Cheek) 9/8/96 3:32AM
Re: Crane mod kits?/help bcheek@cts.com (Bill Cheek) 9/8/96 3:32AM
Re: I'M SORRY bcheek@cts.com (Bill Cheek) 9/8/96 3:54AM

(Nice to see you took a few hours to catch up on you family life and
maybe take a shower etc. Billy open a window, get some fresh air.)

Re: scanner for bug detect bcheek@cts.com (Bill Cheek) 9/8/96 10:51AM
Re: Improve RS DISCONE with bcheek@cts.com (Bill Cheek) 9/8/96 10:59AM
Re: WinRadio Tech Specs Rev bcheek@cts.com (Bill Cheek) 9/8/96 11:01AM
Re: RG-213 Coax bcheek@cts.com (Bill Cheek) 9/8/96 11:04AM
Re: SCAN-L (Was Re:(Fwd)) bcheek@cts.com (Bill Cheek) 9/8/96 11:11AM
Re: Moderator and other stu bcheek@cts.com (Bill Cheek) 9/8/96 11:16AM
Re: Moderator bcheek@cts.com (Bill Cheek) 9/8/96 11:17AM
Re: THIS BILL CHEEK THING bcheek@cts.com (Bill Cheek) 9/8/96 1:55PM

Conclusions:

Billy you should get a life.
Spend more time with your wife.
Write a book on Internet Life
Get some sleep.
Take a shower.

Most of all, Seek professional help.

Go ahead have the last word. This is after all your life. I understand you must protect your way of life. You have nothing else. You really are the looser here.

By the way, I understand the picture of you and your wife is quite old. I guess she's not around anymore eh? Don't blame her. But I hear you and her exchange a lot of mail through the internet. What's her name now...John Mackey? How did the operation go?

I don't know anyone who shows everyone a 20 year old picture of his wife. Admitt it Billy your a hermit who makes a petty 2 dollars per book and collects welfare. Your wifes out of the picture and you have nothing to live for.

Why not spend some time and write a book about how to get your life back in order.

I'm sure others here will be interested. <GRIN>

I think there is a song about you. It goes something like,

"I"m a looser baby, so why don't you kill me"

sound familar Billy?

4221. Re: Cell phones - higher priority calls for police and ...

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32342b71.4570646@news.wco.com>
Source record: 223698

I talked to someone in the law enforcement in about 94, and he
confirmed this. I don't know if its a signal that is sent, or if its
something in the ESN, but since it is relatively easy to get into
program mode on most phones, I don't think thats it.

hh357@aol.com (HH357) wrote:

>I have seen the format of the data burst for initiating cell phone calls.
>In it, is a 2 bit field labeled priority(or the equivalent). Supposedley,
>these two bits were designed to give police, military, (and probably the
>telco), priority use of cells in the event of cell saturation.
>
>In use, a phone with priority would bounce lower priority phones if it
>came into a busy cell. Conversely, it could not be bumped by someone with
>a lower priority.
>
>The rumor is that this feature was/is never enabled.
>
>I once asked a police technician the intentionally naive question of..
>"...well, don't the police have priority on cell phone calls?"
>
>His answer was (1994) "...we're working on it."
>
>Does anyone have knowledge about the use or plans for this feature?
>Can this be enabled on a local basis? What type of agencies get
>priority?
>
>TIA
> cheers
>

4222. Re: SCAN-L (Was Re: [Fwd:])

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: malex@kersur.net
Message-ID: <malex-0909961052500001@news.kersur.net>
Source record: 223699

In article <3232e09b.167446310@192.188.72.23>, bcheek@cts.com wrote:

> malex@kersur.net (Michael Alexander) wrote:
>
> > The gist is the fact is someone is responsible for
> > maintaining the list is a form of moderation.
>
> That is an interesting concept. I wonder if wannabe moderators know
> of the legal jeopardy they're in? Where some snotball can sue the
> hell outa them at the drop of a hat? And I wonder if participants
> undertand that to the extent that a moderator will censor or reject
> anything that could get his ass in a sling, and not just off-topic
> material.
>
> I wonder if the public knows what it is getting itself into with this
> moderator business? It ain't gonna have anything to read before it's
> all over and done with.
>
> USSN's mere threat of a lawsuit is enough to scare the bejeezus out of
> a self respecting moderator and list server.
>
> Whooooooey!
>

The only thing that is certain is that people love to sue and they do it at the drop of the hat. Last summer, a FedEx guy came to my house to deliver a package and my beagle (a real wuss, too) ran out of the house and jumped on the guy and scratched his leg (he was wearing shorts). He came in the house, so he could wash his leg and put on a Band-aid. Next thing we know, he's suing us for $10,000! Claims that was his medical expense... Thank God for homeowner's liability insurance. The insurnace company's lawyers and and his lawyers are battling it out now (the FedEx guy refused to settle for $1000). If you figure what they are getting paid to handle this over the past year, it will amount to a small fortune all because some joker thinks that suing is a better way of earning a living than delivering packages.

--
Michael Alexander
malex@kersur.net

4223. Re: Replacement Rubber Ducky

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: schuster@panix.com
Message-ID: <511ao8$ch9@panix3.panix.com>
Source record: 223700

In article <50vto0$1v7o@usenetw1.news.prodigy.com>,
Jeff Goldman <QGSV37A@prodigy.com> wrote:
>Any opinions out there on what is the best replacement rubber ducky
>antenna. Please post.
>

GRE all-band. Otherwise known as the Radio Shack PRO-34 (THIRTY FOUR)
replacement part, or the "Red Top" from CRB Research.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | schuster@mem.po.com

4224. Re: Walkie talkie

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: John Ingram <ingramj@erols.com>
Message-ID: <3234612E.38D7@erols.com>
Source record: 223701
Cross-posted to: alt.radio.scanner,|,rec.radio.scanner

CrACKeD wrote:
>
> John Ingram <ingramj@erols.com> wrote:
> : In article <50oe2d$fbl@news1.emplink.net>,
> : i321554@mtsi.com (Kirk Tarbox) wrote:
> : >
> : > Can anyone tell me the freq. of those walkie talkies that you see kids
> : > running around with that they bought at payless for 20.00
> : > thanks
> : >
>
> : Most of them are on 49.860 AM mode.
>
> I think you mean FM.
>
> - CrACKeD

No! Most of the cheaper walkie talkies (toys) operate in AM mode.

John

4225. Re: BC200XLT battery pack problem

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: massey@sprynet.com
Message-ID: <5111ls$59s@juliana.sprynet.com>
Source record: 223702

1dB@msn.com (Richard Bell) wrote:

>I have the same unit with about the same number of years on it. My
>Uniden charger puts out 12.7VDC with no load @ 120VAC. The NICAD pack
>when charging is 9.7VDC and 8.5VDC when fully charged (both figures
>are with no load). I haven't had to replace the battery pack yet but
>your approach should work. It sure is bettery than paying $35-40 for
>a new NICAD pack. I didn't measure the internal resistance of the
>battery pack. Whose NICAD's did use use?

>dick

Thanks for responding to my article and I appologize for my slow response (I was on vacation at Hilton Head Island, SC dodging hurricanes).

The values you get are similar to the ones I got except for the charger so I guess I'll keep using the battery pack as it seems to be working.

I picked up six AA batteries from an electronics store. The batteries don't have brand name on them but I believe the box he grabbed them from said Sanyo. The batteries were approx $3 a piece so I ended up spending $18 for them and it was not easy to solder them to each other so I'm not sure it was worth it to save $17-22.

Joe

4226. Re: HARBOR PILOT'S FREQUENCY

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: unclebob@ripco.com
Message-ID: <DxH2y4.5J0@rci.ripco.com>
Source record: 223703

Roland Stiner (Roland.Stiner@151.magsystems.com) wrote:

: Question: On what frequency does the HARBOR PILOT usually
: transmit? I have seen the QE2 leave the port of NY with the harbor
: pilot speaking into a hand held unit, but I could not find the correct
: frequency. Does anyone have an answer for me?

He may be speaking to the vessel's bridgehouse on either of 2 low-power
freqs for local control of the vessel (156.775 or 156.825).

You might "search" the entire marine band (minus Coast Guard) just to be
sure (156.250-157.025). You might hear him there on a number of "port
operations" freqs.

--
* *

Uncle Bob.............unclebob@ripco.com

4227. Re: Radio Shack Scanners in Canada

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: tpenn@netcom.ca
Message-ID: <511f96$lcs@tor-nn1-hb0.netcom.ca>
Source record: 223704

jlewis@cyberenet.net (Jason Lewis) wrote:

>Can anyone tell my if the over-the-counter scanners sold by Radio
>Shack have full 800Mhz range when bought outside of the USA.. Such as
>Canada??

>I will be making a trip next month to Canada, and I may pick up a new
>scanner (If they can recieve Full 800Mhz..)

>Thanks for any info...

> - Jason Lewis

>==
>For secure E-mail use my public PGP key Below:

>-----BEGIN PGP PUBLIC KEY BLOCK-----
>Version: 2.6.2

>mQCNAzGo6jkAAAEEAKGnnqjJrj+SFaWz/x6u7ek7H3n2RacfEWfT2A6EK5i6OwGQ
>e4R9K6WqxXSY/sahWpDrxBsrWe+OF1JHmDlrZA2fc8nefxHSeHnKsQByAdfM9IYd
>dS5ErSapYPYwWi0xeAN3bfThz5evEpOtTnXQfSeaVK5Oh7mLSlu9Y/bhUkuZAAUR
>tCJKYXNvbiBMZXdpcyA8amxld2lzQGN5YmVyZW5ldC5uZXQ+
>=G0Sr
>-----END PGP PUBLIC KEY BLOCK-----

Radio Shacks in Canada do not carry cell capable models.
Some companies here do carry cell capable scanners,
but so does the UK.

4228. frequencies needed for Belgium

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: Bernard Andr&#65533; <bernan@microsoft.com>
Message-ID: <01bb9e66$8b67a960$84a13b9d@bernan>
Source record: 223705

Hi there, I am looking for frequencies in Belgium.
Can someone help ?
--
Bernard Andr&#65533;

4229. Re: Mackey moments

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: tvine@teleport.com
Message-ID: <tvine-0909961031250001@ip-pdx14-09.teleport.com>
Source record: 223706

In article <3233beee.17011608@192.188.72.23>, bcheek@cts.com wrote:

> tvine@teleport.com (PjB) wrote:
>
> >In article <tvine10696@telport.com>, tvine@telport.com wrote:
> >
> >> Users,
> >> I think it is time you folks lay off my buddy John_Mackey. He
> >
> >
> >This is perhaps the lamest attempt at a forgery I have ever seen.
> >Ha ha ha ha ha!!! (BTW, its 'teleport' not 'telport") Ha ha ha ha!!!!
>
> Maybe you forged your own identity in a vain attempt to throw people
> off the track?

No. I dont forge. Unlike you.

4230. Re: Radio Shack's 1997 Catalog Policy

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: n0lqt@southwind.net
Message-ID: <511k9b$o8t@opal.southwind.net>
Source record: 223707

Your Address (Your User Name) wrote:

>Being a Radio Shack employee I can tell you that the person who changed
>the price to 0.00 is did this because he just didn't want to be bothered
>with an arguement. You still have to pay the stupid $2.95. Me, I
>sometimes give the darn things away when I know there is a sale or
>soon-to-be sale involved. Wy argue over a catalog? Customers are lost
>over it.

Tell you what "your user name", I too am a Radio Shack employee
(corporate, and since 1978 in sales) You'd better read your POS
memos more carefully. The release for the catalogs and the catalog
rollout meeting EVERY DISTRICT HAD TO HAVE, said you could
give the catalogs away free to good customers. That means any
customer with a current flyer in their hands, anyone in the name and
address database on the POS system. (it purges their names after six
months of no activity anyway), or someone who is buying more that
a $1.39 pack of fuses for that CB radio they picked up at a garage sale!
(and you could make a case to give them one too since they could be
a potential sale of mounting brackets, antenna, cable, external speaker,
new microphone, SWR meter, etc.)

Truthfully, ANYONE that comes into my store and even asks for a
catalog gets one for free. I scan it on the POS, the zero the price,
and get their name and address in the system. Commercial customers
get two or three catalogs almost automaticly. This is also why my
$$/hour last paycheck was around $119/hour and my lines per ticket
was 2.11! What was yours????

I do try to keep a mental track on who I have given a catalog to. I
don't want to give the same person 3 or 4 catalogs (one for each
bathroom they frequent, I guess) Quanitities are limited and we want to
get them into the hands of the people that will do the most good. If
someone does get 3, no big deal. I may not be too happy about it, but
I will almost definitely see them in the store MANY times before next
August.

Customers are your bread and butter. If you don't want to help them
get what they need, send them my way. I can use the commission....

Seeyaalllaterbye... JoeP.
de N0LQT (Joe Palmer) from Newton, Ks. 67114

EMAIL Addressing: **** PGP Public Key Available ****
Packet: n0lqt@n0lqt.#scks.ks.usa.na LLBBS: Joe Palmer @ (316)-284-0090
Compuserve: Joe Palmer (73327,760) InterNet: n0lqt@southwind.net

```
==============================================================================
+ FreeAgent 1.04 + If at first you don't succeed, make sure you have
a subordinate to blame it on...
```

4231. NHRA Freq

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: jkarlson@wi.frontiercomm.net
Message-ID: <511hec$tr@swifty.cfa.org>
Source record: 223708

Does anyone have a list of the frequencies that the NHRA & IHRA car
and tracks use

Please E-mail them to me at
jkarlson@wi.frontiercomm.net

Thank you

4232. Re: Sick old boy, needs to get a life.

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: tvine@teleport.com
Message-ID: <tvine-0909961045240001@ip-pdx14-09.teleport.com>
Source record: 223709

In article <32342204.5884685@news.interlog.com>, ronkatz@interlog.com (Ron Katz) wrote:

> The below information comes directly from your posts and unlike you
> Billy it does not lie.
>

My God!! And I thought my 45-60 minutes per day on the net was a bit excessive! Cheeks, get some rest, 'ol man. You deserve it....<w>

4233. Re: Radio Shack FRS radios

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: horak@convex.com
Message-ID: <511no9$cgf@eugene.convex.com>
Source record: 223710
Cross-posted to: rec.radio.cb,rec.radio.scanner,alt.radio.scanner

In <50va0j$fln@news.asu.edu> plukens@imap1.asu.edu writes:

>I just noticed in the new Radio Shack Catalog Item #21-1805 their
>Motorola FRS 7 channel radio. Didn't the FCC allocate 14 freqs. for
>FRS? That'd be like buying a CB with only ch 21-40. What's the deal?
>Do they expect you go go GMRS if you want the other seven channels? If I
>do go with FRS, I certainly intend to wait until I can buy a 14 channel
>radio...

>Any information regarding this situation would be appreciated... I had
>been awaiting FRS ever since I had heard of it, as short range
>communications are the only reason I have handheld CBs in the first place....
>But now, I am skeptical, at least with the RS radios....

I believe the FRS only allocates these 7 channels.

David

4234. Protocoll FRG 9600 wanted ?

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: bn144@smail.fh-koeln.de
Message-ID: <32367d0a.1364458@news.uni-koeln.de>
Source record: 223711

Hello !
Just a question of a frend of mine:
Do anybody know anything about the Yeasu FRG 9600 Scanner ?
For any Information email : bn144@smail.fh-koeln.de or post it here.

Have a nice day !

Ingo

4235. Re: THIS BILL CHEEK THING

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3234367a.47619899@192.188.72.23>
Source record: 223712

sky@telerama.lm.com (Sky King) wrote:

> Ron Katz: I don't know what your bitch is with Bill Cheek, but the
>fact that you feel it necessary to attack his family is to be pitied.

There are all kinds of people in Life and all kinds here on the
newsgroup. Our fine exhibitionist, Katzenjammer, is of the lowest
degree. He makes Mackey look like a gentleman and a scholar. :-)

Katzenjammer really can't help it, though. The poor thing was born
with a cleft palate and a harelip. He developed a mother of an
overbite with buckteeth and an inch gap between 'em.

To make matters worse, he's got a 30-ft tapeworm between what used to
be his brain and his colon. He's all cottage cheese inside now.

You have to kind of feel sorry for 'im. Or her. Some folks just
don't get to share in the cornucopia of Life.

'Sniff......

4236. Re: Sick old boy, needs to get a life.

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: poet@eden.rutgers.edu
Message-ID: <511rce$lcd@er7.rutgers.edu>
Source record: 223713

Ron Katz (ronkatz@interlog.com) wrote:
: Hay Billy Old Boy, you wanted to know what the hell I m talking
: about. Here is a little mirror you can look at and see for yourself.

: LOOK AT THE DATES AND TIMES

You know, I've refrained from getting into the Bill Cheek
controversy simply I think it's a waste of time and even if I wanted to, I
don't have the info to make a decision. But I do have this to say. Your
efforts at tracking Cheek's posts don't raise questions about _his_
personal life IMO, but rather they raise questions about _yours_.

Are you so obsessed with the man that you have to spend the time
tracking all of his net activity? Why do _you_ have so much free time to
waste on this?

All you've shown here is that it is *YOU* who in fact need serious
psychological help.

4237. Pasadena Police Dept's Freq 12

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: droth@kilroy.jpl.nasa.gov
Message-ID: <511kjn$pf9@netline-fddi.jpl.nasa.gov>
Source record: 223714

The Pasadena Police Department has an unlisted simplex Frequency used for car to car and undercover work. The Frequency is 460.2375

enjoy. Dan...

4238. Re: Radio Shack FRS radios

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: plukens@imap1.asu.edu
Message-ID: <511vah$3iv@news.asu.edu>
Source record: 223715
Cross-posted to: rec.radio.cb,rec.radio.scanner,alt.radio.scanner

Rob Neff (n7ory@primenet.com) wrote:

: The FRS uses all of the GMRS interstitials and the new 467 FRS
: channels for a total of 14.

: 462.5625
: 462.5875
: 462.6125
: 462.6375
: 462.6625
: 462.6875
: 462.7125
: 467.5625
: 467.5875
: 467.6125
: 467.6375
: 467.6625
: 467.6875
: 467.7125

: Rob Neff (N7ORY)

Would you happen to know which 7 of the 14 the new RS radios have? (and
why they don't have all 14? Or if any other manufacturer has (or intends
to) make a unit with all 14? Thanks.....

--
--Patrick

Patrick D. Lukens
Ph.D. Student, History | Format Advisor, Graduate College
Modern Mexico, Public History | Arizona State University
Modern Latin America | Tempe, Arizona 85287-1003
Daddy to Victoria, Age 5 | (602) 965-3521
plukens@imap1.asu.edu | ASPDL@ASUVM.INRE.ASU.EDU
http://www.public.asu.edu/~plukens

4239. Pro-51 Test Modes

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: larryj@ljvideo.com
Message-ID: <ljvideoDxHFuv.Ds9@netcom.com>
Source record: 223716

I have tried to get to some of the test modes of the Pro-51 with no success.

Specifically, the press 2,9,L/Out while turning on the scanner to load frequencies into channels 1-23. This procedure does nothing. My scanner is brand new from the R/S store with a date code of 11A3, so this should work - right..?

Thanks,

Larry Jandro, Owner [On the office Gateway]
* LJ Video Engineering * WARNING...!!! *
* near San Francisco * Keyboard Not Attached *
* http://www.ljvideo.com/larryj * Press F10 To Continue. *

4240. Re: Scanner Buff Arrested for ARSON

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <511vsi$1cn@dfw-ixnews4.ix.netcom.com>
Source record: 223717

In <510g47$cu2@newsbf02.news.aol.com> joef27802@aol.com (JoeF27802)
writes:
>
>Some fire fighter friends of mine have told me about a guy in our area
>that seems to show up at fires before the fire dept.. They say you
can't
>miss him because his van has so many antennas on it the aerodynamic
drag
>alone must reduce his fuel economy. I told them that sometimes on my
>scanner I have heard the police dispatcher report the fire call
minutes
>before the fire dispatcher has and this could explain how he gets
there
>before they do.

Going after the wrong excuses....this has very little to do
with why he gets there faster. Some, but not much.

How big a city or town is this spot?

How many fire houses are in that town?

The lower the number the more time it takes to get to a fire.
Where does he live in relation to the fire? OR is he mobile
most of the time (of course, showing off his psychedelic auto)
looking for thing to do?

Don't forget, fire engines are also out on medical calls, water
running from floor 3 down to floor one....auto fires, etc. the
fact that he is fast is that he don't go to these other calls.

How far spaced apart are the fire houses?

Just because he gets there "before the fire dept" does is no
cause for "arresting him" because of his ability to get there
with more ease and timeliness....first learn to walk in his
mocassins before you cast aspersions as to where his feet have
been .

People...think more. It's a good exercise.

bill conduit
professional video news stringer (sometimes still).

4241. Re: Radio Shack's 1997 Catalog Policy

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: "DR. DAVE" <D.R.ABSHIRE@worldnet.att.net>
Message-ID: <323489C1.43C4@worldnet.att.net>
Source record: 223718

Drew Durigan wrote:
>
> racer0069@aol.com (Racer0069) wrote:
> >
> >When will you people get over the names and address thing.
>
> When Radio Shack finally heeds to the overwhelming majority of it's
> customers and ABOLISHES it's intrusive "name and address" policy.
>
> > The employee
> >is only doing their job, all you have to do is tell them no and don't
> give
> >them at attitude.
>
> Nope. The only chance the customer has to "get the message across" to
> Tandy's corporate hierarchy is to bitch, bitch loudly, and bitch often!
> The customer bitches at Sammy Salesdroid, Sammy bitches at his manager,
> manager bitches at the District Manager, etc.
>
> > You'd be surprised I slow I ring someone up when they
> >say "I don't have time, I'm in a hurry"!
>
> You'd be surprised at how quickly you'd lose the sale if you ever tried
> that trick on me!
>
> -Drew in Sunny Central Florida-

Do What I do cause I always pay CASH.

Tell them it none of there Bussiness. And you are on a Secret
Mission...

Dave

4242. Sick Katz

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32347a7f.65035723@192.188.72.23>
Source record: 223719

ronkatz@interlog.com (Ron Katz) wrote:

>Hay Billy Old Boy, you wanted to know what the hell I m talking
>about. Here is a little mirror you can look at and see for yourself.
>
>LOOK AT THE DATES AND TIMES

Geezus H. Kriste, Katzenjammer, those times are not local, you
recessive dumbass!

>(Just can t stay away from the computer eh Willy?! You really should
>get a life)

And you really don't know about computers, either, especially
networked systems. Most people get smarter by the minute,
Katzenjammer, but you get stupider by the second.

>Conclusions:

You are one massive dumbass with the most recessive genes in the
history of human development. You zero in on the most inane matters
and then don't what what the hell you're doing once you're there.

>Most of all, Seek professional help.

I am the professional HELP, you dumbshit! I've been trying to help
you for weeks now. Talk about 'helpless'.....you are beyond anything
on record. By all reckonings, you should be in the chimpanzee
compound. Or are you THERE and just a part of the Great Experiment?

>By the way, I understand the picture of you and your wife is quite
>old.

Your cognitive abilities are exceeded only by your recognitive
prowess, which on the prowess meter seems to be pounding on the peg to
the left of zero.

Go get your own life, Katzenjammer. You need one real bad, you poor
little boy. Sorry I couldn't be there when you were born. I could
have helped then. But such is life when one cavorts with the ladies
of the embarcadero. One sows wild oats in one's youth and then prays
for crop failure. I thought then it was a good $2.50 spent..... never
realized I'd live to regret it.

Unfortunately, not all prayers are answered; you are the proof.

First thing we need to work on in you is that tapeworm that's grown
from your brain to your drawstring.........

4243. Re: Antenna for scanners: OCF

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32347f84.66320820@192.188.72.23>
Source record: 223720

len.anderson@mogur.com (Len Anderson) wrote:

>Bill, if you please, some clarifications on the diagram for those who
>are not used to these "schematics":

```
>BC> |
>BC> | 5a
>BC> |
>BC> |
>BC> |
>BC> | __________
>BC> | _____ 3 2 3 4 | |
>BC>F o---| 1 |XXX==================XXXYYY| Scanner |
>BC>F o---|_____|XXX==================XXXYYY|__________|
>BC> |
>BC> | Notes: 5a and 5b must not touch at Feedpoints (F)
>BC> | All items are available at Radio SHack.
>BC> | 5b
>BC> |
```

>Item 1, the matching transformer, should have the 300 Ohm terminals or
>wires to the dipole elements, right?

Right. But it's fairly obvious when taken as a whole. Everything was
labeled and identified.

>The coax is just _one_ cable, right? The diagram gives the
>appearance a double coax run. :)

That's why I like REAL graphics, photos, and drawings. ASCII leaves
too much to question. But yes. just one coax run which mates with the
Type F female on the matching transformer at the antenna end and with
the Type-F to BNC Adapter at the scanner end.

>Of more technical interest, what's the approximate frequency range of
>this assymetrical dipole? Had a chance to sweep the VSWR on it?

Frequency range is very complex, but generally encompasses 60 MHz to
about a GHz or higher. The plot of its performance will look like the
surface of a stormy sea, but then so does a discone for that matter.
The VSWR of an OCFD antenna would be much too complex to discuss here.
Let's just say that it would not be good for transmitting. Definitely
don't be concerned about it for receiving purposes.

Rgds,

Bill

4244. Re: Scanning 800 mhz trunked systems

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: "Sonny J. Lewis" <lewis.473@osu.edu>
Message-ID: <01bb9e95$8beb7400$7671fe8c@lewis.473.acs.ohio-state.edu>
Source record: 223721

Here in Columbus, Ohio, some fellow was arrested for having Motorola radios that were programmed to follow CPD. He now sits in jail; the city claims the only way he could have programmed the radios was to have stolen the ID's that the officers log onto the system with (claim supported--he had 13 ID's, including the Chief's ID). Since he will not talk about how he was able to get the ID's, Motorola is investigating because they hadn't anticipated anyone being able to do that.

In essence, I think that if anyone had a radio that could follow trunked systems (at least in Columbus), you would most likely end up in jail.

Sonny

4245. Re: SCAN-L (Was Re: [Fwd:])

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32348d5c.69865065@192.188.72.23>
Source record: 223722

dstark@frontiernet.net (D Stark) wrote:

> I was bounced from SCAN-L by Mr Laws himself because
> I flamed some idiot.

<gasp!> <clutching heart> <wheezing>

YOU flamed an idiot? How dare you?

:-))

Bill

4246. Re: I'm truly sorry Bill

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32348b3b.69320287@192.188.72.23>
Source record: 223723

tyler@cyberia.com (tyler) wrote:

>After much consideration, I am truly sorry Mr. Cheek. I am not worthy of your
>intellect. Please send me a copy of your book

Sorry. I'm not a conventional businessman. I definitely don't
operate like those Radio Schloque and Rears & Sawbuck sales people
who'd let you defacate on them to make a sale.

Matter of fact, I have a "persona non grata" list, and unfortunately,
you're on it. Your money is no good is what I'm trying to tell you.
I operate on an equitable basis with people, and if it can't be a
two-way street, then it's a no-way street. Alas........

>so I may start a Bill Cheek fan clup in my area.

Start one for your own Amateur Radio Operator Self. You will garner
many admirers to worship the ground you traipse upon. :-))

>Tyler N3SPD (yes, those little numbers and letters mean
>I am an amateur radio operator....

amateur. I thought as much.......rank, too. :-))

> God forbid you ever get your license) Ham radio operators won't
> put up with your

WHAT on earth makes you think I'd put up with them?

>I just thank the internet gods that you can't get a hold of a power
> mike for your computer.

Sorry, stupid, I beat you to the punch. My Astatic D-104-TUP9/UGD is
connected and ripping through your rabbit turd brain as we speak.

Feels gooooooooood, huh? I mean you DO like it........ :-))

4247. Re: SCAN-L (Was Re: [Fwd:])

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32348f44.70353346@192.188.72.23>
Source record: 223724

malex@kersur.net (Michael Alexander) wrote:

>> I wonder if the public knows what it is getting itself into with this
>> moderator business? It ain't gonna have anything to read before it's
>> all over and done with.
>>
>> USSN's mere threat of a lawsuit is enough to scare the bejeezus out of
>> a self respecting moderator and list server.
>>
>> Whooooooey!

>The only thing that is certain is that people love to sue and they do it
>at the drop of the hat.

And even if they lose....so does the other guy.

>Last summer, a FedEx guy came to my house to
>deliver a package and my beagle (a real wuss, too) ran out of the house
>and jumped on the guy and scratched his leg (he was wearing shorts). He
>came in the house, so he could wash his leg and put on a Band-aid. Next
>thing we know, he's suing us for $10,000! Claims that was his medical
>expense... Thank God for homeowner's liability insurance. The insurnace
>company's lawyers and and his lawyers are battling it out now (the FedEx
>guy refused to settle for $1000). If you figure what they are getting paid
>to handle this over the past year, it will amount to a small fortune all
>because some joker thinks that suing is a better way of earning a living
>than delivering packages.

Geezus H. Kriste! And even if you "win", you lose. Look at all the
headache and distractions from your main purpose in Life! Just to go
duke it out with some snotball who can only drive and lug weights
around for his life's career.

Life's a bitch, pal. And then ya die. Or end up on a newsgroup.

:-))

Might as well go out in a blaze of glory and take a herd along with ya
for company. Give the survivors something to remember you by and to
tell their grandkids.

Or live and die, anyway, in ignonimy..... :-/

Bill

4248. Re: Radio Shack FRS radios

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <511ron$avd@nnrp1.news.primenet.com>
Source record: 223725
Cross-posted to: rec.radio.cb,rec.radio.scanner,alt.radio.scanner

horak@convex.com (David Horak) wrote:

>In <50va0j$fln@news.asu.edu> plukens@imap1.asu.edu writes:

> I believe the FRS only allocates these 7 channels.

The FRS uses all of the GMRS interstitials and the new 467 FRS
channels for a total of 14.

462.5625
462.5875
462.6125
462.6375
462.6625
462.6875
462.7125
467.5625
467.5875
467.6125
467.6375
467.6625
467.6875
467.7125

Rob Neff (N7ORY)

4249. Re: New Radio Shack Catalog

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: llpix@aol.com
Message-ID: <5125cs$rqr@newsbf02.news.aol.com>
Source record: 223726

I just made a $300 purchase at radio Shack. I put a cat. in the bag in front of the store manager who did not say anything.

4250. Re: Scanner Buff Arrested for ARSON

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: Radio Audio Systems - Toronto <audsyspc@toronto.cbc.ca>
Message-ID: <3234C71B.30CA@toronto.cbc.ca>
Source record: 223727

Paul Cordingley wrote:

> Ron, I'm curious...did this get reported in the media anywhere? Be
> sure to post the outcome if you hear it.

It was carried on several newscasts... that's where I heard about it.

Ralph

4251. Scanners Forsale ***** 9/9/96

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: sreider@csc.umd.edu
Message-ID: <511p53$tbr@holmes.umd.edu>
Source record: 223728
Cross-posted to: rec.radio.scanner,,rec.radio.swap,,alt.radio.scanner

I'm selling the following: (Prices Lowered 9/9/96)

AOR 2500 - was $400 obo -> now $375 obo
TRIDENT 4500 - was $400 obo -> now $375 obo

Or will trade for
AOR800 or PRO 2006 or PRO 43 or C508A or WS1000

Both are in excellent condition.
These are desktop/mobile units
Full Cellular, AM/FM/NFM/SSB

OTHER STUFF:

ICOM 2GXAT 2m extended RX - $200

2 RS TRC-207 40 ch handheld CBs - $85 for both.

Bearcat 560xlt 16 ch scanner - $60

E-mail any questions.

Richard Reider

4252. WS-1000 Worlds Smallest & Best Scanner FOR SALE!

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: SWW <sww@connect.net>
Message-ID: <3234A7ED.48F6@connect.net>
Source record: 223729
Cross-posted to: rec.radio.swap,alt.radio.scanner,rec.radio.scanner,dfw.forsale

WS-1000 recieves everything, from cell to am, to tv, smaller and much much better reception than an r-1, first $400 gets it.

4253. scanner w/FM discriminator out??

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: awmunn@vela.acs.oakland.edu
Message-ID: <511vks$g1f@news2.acs.oakland.edu>
Source record: 223730

I'm looking for a scanner with an FM discriminator output. Can someone tell me about these? Are there radios with these outputs in place from the factory? or are they all aftermarket modifications? Are there different 'levels' of output from FM discriminators which one must be aware of when interfacing them?

Thanks

Andrew

4254. Re: thanks for RS DISCONE INFO

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32348dc6.69970829@192.188.72.23>
Source record: 223731

tyler@cyberia.com (tyler) wrote:

>I'd like to thank the few people who gave useful info to me or anyone else who
>wishes to improve the Rat Shack Discone. Thank you. Thanks Also to THE
>GREAT, ALL MIGHTY, BILL CHEEK for starting another pissing contest on a
>perfectly good thread. Look, Mr. Cheek: The reason the info is here is
>because it is free. If you don't want to give it away here, put an add in the
>newspaper. I'd really appreciate it if you would let your stinkin comments
>out of this newsgroup. I thought I had 7 or 8 replies! NO, it's just that
>damn bullshit again from the same bunch of kids! ...tyler

My, my, got ourself a case of frosted 'nads, do we?

Settle down, pal. Chill out. Take some Pepto-Bismol for your queasy
stomach.

It's only common courtesy to mention where you got something, if you
didn't derive or invent it yourself, regardless if it's free or
whatever. Especially when you're on the prod against the feller who
made it possible for you to enjoy life a little more. :-))

Now as for my stinking comments, shucks Mister Tyler Amateur Radio
Operator N3SPD, looks to me like they're sticking down your craw and
giving you an upset stomach. You ought to go get your mommy to pat
your back for your and give you something to settle your nerves.

Eh?

4255. Re: I'M SORRY

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: mtwomey@clc.cc.il.us
Message-ID: <51226d$8o8@news.clc.cc.il.us>
Source record: 223732

>It's one of those things. You do something stupid, and you can expect
>a bunch of vultures to descend on you like stink descends on shit.
>But don't feel bad. You can do something smart, too, and people will
>still try to beat the snot out of you.
The people who descend are JUST as stupid...

O.K. O.K. I'm gonna continue the little flame war.

I think people who BITCH about chain letters all the time are even stupider
than the people who send them. (Not that I like them chain letters either...
mind you).

Time:

They complain about their precious wasted time, but somewhere along the line
they must of gotten some extra vacation days or a promotion or won the lottery
because they sure as hell have plenty of time to write a detailed message
back flaming the original poster.

Bandwidth:

No, no, NOOOOOO not a two page ASCII text letter! OH MY GOD HE EVEN SENT 100
COPPIES OF IT!!!!!! NOOOOOOOOOOOOOOOOOOOOO. Get real, I AM a usenet news
admin and I can tell you if you want to fight a righeous battle to reduce
bandwidth just get people to stop posting "me too" all the time that would
probable reduce bandwidth 100x more than eliminating chain letters. Or get
people not to quote as much. Help people stop spamming on replies by accident.
Chain letters do use bandwidth but they are the least of the
internet's bandwidth problem.

Money:

This ones just knocks me out. A single letter posted to usenet (even
100 letters) has got to be about the cheapest single thing in the whole world.
Now I'm not talking about what it cost the user (i.e. monthly internet fee,
computer, phone bill,... etc) but rather the cost to us in taxes or whereever
the hell you think you're paying for his chain letter. It would probably cost
you 100x more to run one of those $.06/year green-glow night lights than it
would to send a few usenet articles on the already existing system.

People just flame too much because it's soooo easy. Think about it.. do
thousands of people write J.C. Penny nasty postal letters every time they
receive an unwarrented catelogue? Do you "flame" Ed McMan for sending you
sweepsteaks entries -

* Start satire*

Dear Ed,

Ed why are you doing this you asshole?! The odds of making money are millions to one! This is a scam! The only ones who make money are the people who started it! (Publishers Clearinghouse). You're wasting my precious time! You're wasting postal services. You're wasting stamps and glue and ink and paper! Paper comes from trees, you're cutting down the rainforest Ed, soon animals will start to die, then comes extinction, before long will be no oxygen and life on Earth will end as we know it! Jesus Ed!!!!!!!!!!!!!!!!!!!!!!!!!!!!

* Stop satire *

Oh and by the way being as this is the scanner group I was wondering if it is possible to recieve the global positioning system SA correction signal using a scanner. If so does anyone know what the freqs are or what range they are in?

Thanks!

4256. Re: Radio Shack FRS radios

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: mconway@mail.nantucket.net
Message-ID: <842310405.374302@ahab.nantucket.net>
Source record: 223733
Cross-posted to: rec.radio.cb,rec.radio.scanner,alt.radio.scanner

Here's another good one....
Why would they issue the 467 band? I know they
cant have repeaters on the FRS

plukens@imap1.asu.edu wrote:

>I just noticed in the new Radio Shack Catalog Item #21-1805 their
>Motorola FRS 7 channel radio. Didn't the FCC allocate 14 freqs. for
>FRS? That'd be like buying a CB with only ch 21-40. What's the deal?
>Do they expect you go go GMRS if you want the other seven channels? If I
>do go with FRS, I certainly intend to wait until I can buy a 14 channel
>radio...

>Any information regarding this situation would be appreciated... I had
>been awaiting FRS ever since I had heard of it, as short range
>communications are the only reason I have handheld CBs in the first place....
>But now, I am skeptical, at least with the RS radios....

>TIA

>--
>--Patrick

>--
> Patrick D. Lukens
> Ph.D. Student, History | Format Advisor, Graduate College
> Modern Mexico, Public History | Arizona State University
> Modern Latin America | Tempe, Arizona 85287-1003
> Daddy to Victoria, Age 5 | (602) 965-3521
> plukens@imap1.asu.edu | ASPDL@ASUVM.INRE.ASU.EDU
> http://www.public.asu.edu/~plukens
>--

4257. AR2700 receiver

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: James Laughter <n4id@worldnet.att.net>
Message-ID: <3234A90F.32C0@worldnet.att.net>
Source record: 223734

I am thinking of purchasing the AR2700 and would like to hear from
owners about the reception of the receiver over the wide range of
frequencies using just the supplied rubber antenna (i.e. AM broadcast,
Shortwave broadcast, police freqs, cel freqs, etc.). Is the quality
good or do you have to use other antennas for the lower freqs?
Thanks, Jim N4ID

4258. Re: Scanning 800 mhz trunked systems

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: richsong@vcn.bc.ca
Message-ID: <5127j2$7pc@milo.vcn.bc.ca>
Source record: 223735

In theory, the development of a scanner that will follow the
control signals of a trunked radio system (cellular or other) would not
be illegal in Canada. So anyone who wants to do this, could manufacture
and market from up here!

--

4259. Re: Random Thoughts About the Upgrade Bug / Scanner Features

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: ccartee@cisco.com
Message-ID: <CCARTEE.96Sep9162435@griffon.cisco.com>
Source record: 223736

David Bernazzani wrote:
>
> Would it be worth the cost to upgrade and sell old equipment...
> probably not.

I know what you mean. I've got a 200XLT with certain mod's that I've been happy with for years. But I'm looking into an AR8000 very seriously. Great rage, able to be controlled via a computer, PASSWORDS, (but it sounds cool), dot matrix screen, more freq's than I know what to do with, but the price....I'm trying to convince myself that $700 and some change (computer interface, software, etc) is worth it for these 'features'. Hell, I still use an old Realistic Pro-20A for some local stuff.

Anyway, I'm sure if you bought 'this years model' you'd be writing the same message next year, only a few hundred dollars poorer.

john

Except, what is _really_ new?

The AOR8k is at least 1.5 years old.

The BC-9/3ks are about the same age.

The RS-2042 is just a firmware update.

Sure the Icom, and AOR have introduced some new high-end units, but nothing that the 'average' consumer is going to afford.

Hey Uniden, how about a computer controlled BC-9000 class scanner? ;)

4260. Georgia Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: Uncle L <shame19@csra.net>
Message-ID: <01bb9ea7.bd03f1e0$790847cc@shame19.csra.net>
Source record: 223737

Does anyone have any frequencies for The Gerogia area? I have found a site on the WWW that has a
listing for the Hartsfield airport frequencies. i am looking for any frequencies from the Georgia area as a whole. thanks guys
--
~!@#$%^&*()_+?><":|}{=-\]['';/.,`+_)(*&^%$#@!~/,.';\[]=0-`````````~...***//

_____
Da Clique is here!!! Da Clique will always be here!!! Da Clique rules!!!!!
Do you have a FEAR OF A BLACK PLANET???????????
Chuck D.....Terminator X.....Flavor Flav.....Security of the First World....
--------------_-________-------_______-------_____---__---__-__--_--_--_____---

4261. Scanner Stores in Toronto, Canada..

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: jlewis@cyberenet.net
Message-ID: <3234aa10.687670@news.cyberenet.net>
Source record: 223738

This is a follow up to a previous messge I posted askign if Radio Shack scanners sold in Canada had Full 800Mhz..

I appreciate the responses recieved and now realize that I must look for an independant retailer for scanners with full 800Mhz..

During my trip next month I will be traveling to Toronto, and I was wondering if anyone knows of a good place to find scanners and scanning equipment???

Also, if I pick up a scanner or two, is it better to go down to the local UPS and ship it back home.. (Not sure of any border regulations??)

Thanks...

- Jason Lewis

==
For secure E-mail use my public PGP key Below:

-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.6.2

mQCNAzGo6jkAAAEEAKGnnqjJrj+SFaWz/x6u7ek7H3n2RacfEWfT2A6EK5i6OwGQ
e4R9K6WqxXSY/sahWpDrxBsrWe+OF1JHmDlrZA2fc8nefxHSeHnKsQByAdfM9IYd
dS5ErSapYPYwWi0xeAN3bfThz5evEpOtTnXQfSeaVK5Oh7mLSlu9Y/bhUkuZAAUR
tCJKYXNvbiBMZXdpcyA8amxld2lzQGN5YmVyZW5ldC5uZXQ+
=G0Sr
-----END PGP PUBLIC KEY BLOCK-----

4262. Re: Local police going digital -- now what?

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: j4dice@li.net
Message-ID: <5127jo$cpf@linet06.li.net>
Source record: 223739

In article <jackal-0709962334470001@news2.aimnet.com>, jackal@aimnet.com says...
>
>A news story recently announced the Santa Clara Co. Sheriff's Office is
>going to a digital radio system. Does this mean I'm out in the cold as
>far as listening to their comms? Are there any digital receivers I could
>use to listen?
>
>There was no mention of encrypting the digital signal, but I'm assuming
>that's why they're going digital...

Bad news. That's the worst that could happen as far as scanner monitoring goes. Trunking is just a pain in the neck to monitor, but there's presently no way to monitor digital communications (unless you manage to get your hands on a radio that's part of the system - not very likely).

4263. Re: NiMH Batteries

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: Doug Hutton <Doug.Hutton@worldnet.att.net>
Message-ID: <323491BB.EF7@worldnet.att.net>
Source record: 223740
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Dennis Smith wrote:
>
> I am interested in purchasing 1.2v or 1.5v AA nickel metal hydride
> (NiMH) rechargable batteries for my scanner. Can anyone tell me where
> they are available and what the approx. price is. Thanks.
>
> Dennis.

Dennis, I bought mine from E.H. Yost Co. (Mr. NiCad) 608-831-3443. I think the price was about 3.50 each + shipping. They work great.

Doug

4264. Re: A *VERY* SCARY SCENARIO

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: andyb@qni.com
Message-ID: <5126v3$95h@suba01.suba.com>
Source record: 223741

>
>A victim's name is rarely given over the air.
>Police chaplains or high-ranking officers usually deliver death messages;
>they've been given training in how such information should be given to
>next of kin.
>
>Jeff KH2PZ (former fireman)

I know that.

Andyb N0LHB (current 15 year veteran Police Officer/dispatcher)

4265. Re: A *VERY* SCARY SCENARIO

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5122r8$2i5@anomaly.ideamation.com>
Source record: 223742
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

In article <50rcg0$jsr@news.Hawaii.Edu>,
Jeffrey Herman <jherman@Hawaii.Edu> wrote:

>>I remember the old story about the cop delivering a death message to the
>>wife of a fatality accident victim. "Are you the widow Jones?", the cop
>>queries. "I am not." she replies. "The hell you aren't!" quips the cop.
>
>Police chaplains or high-ranking officers usually deliver death messages;
>they've been given training in how such information should be given to
>next of kin.

This reminds me of a television show I saw.

A cop goes up to a door and knocks. A woman answers. He asks, are you
missus so-and-so. Yes, she replies. He informs her that her husband
is dead, killed in a head-on collision with an 18-wheeler tractor/trailer.
She breaks down in sobs. The cop starts laughing hysterically.
Then the punch-line "Mrs. So-and-So, guess what? You're on TOTALLY SADISTIC
HIDDEN CAMERA!"

(well, it was amusing parody of the ridiculousness of of network
television at the time...)

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

4266. Re: Pittsburgh to Miami Radio Freqs. Reqd.

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: Kent Weissinger <kentlw@worldnet.att.net>
Message-ID: <3234ED0A.2225@worldnet.att.net>
Source record: 223743
Cross-posted to: alt.radio.scanner,rec.radio.scanner,misc.transport.rail.americas

> > Is there enough radio traffic to justify taking a scanner?
>
> Traffic tends to be sparse outside of the stops, assuming there are no
> problems, but there are interesting tidbits from time to time. I find it
> comforting to hear the automated waypoints announce "Milepost xx - No defects"
> every 20-30 miles (I keep waiting for the computer voice to say "Holy Sh*t -
> have you got problems!").
> Bring batteries as well as 120v xformer - the interesting communications
> occur when you lose power. On the Crescent I find a flashlight is also a good
> idea <g>.
> /* barry /&

Another bonus south of Richmond on CSX is that the defect detectors also
give train speed, somewhat unusual compared to other Amtrak routes.
--
Kent L. Weissinger, railfan, lawyer "You cross a lawyer with the
Godfather, baby, make you an offer you can't understand." -Don Henley
http://www.geocities.com/Heartland/3985/ Gulf Wind Chapter, NRHS

4267. Lightning Arrester

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: mikenet@access.usa.net
Message-ID: <512eru$337@earth.usa.net>
Source record: 223744

I am looking for a particular type of lightning arrester. I don't know if it is still being made. It has a PL-259 plug on one end and an SO-239 socket on the other. In the middle is a screw to attach a ground wire. Is this type available? Where? How much?

This will be used on the coax from a scanner antenna. No transmitting will be done. If I can find this type I wouldn't have to cut my coax to insert a lightning arrester.

TIA..Mike

• NFX v1.3 [000]

4268. Re: A *VERY* SCARY SCENARIO

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: nyo41ed@aol.com
Message-ID: <512hbf$3dg@newsbf02.news.aol.com>
Source record: 223745

RE: (excerpts from a previous posting...)
<<<<As a result, EMS personnel are dispatched to the scene (When I refer to EMS
personnel, this covers police, fire, and paramedics unless otherwise noted).
This call goes out over EVERY scanner in the area to ANYONE with a scanner in their hands. EMS people arrive on the scene and do their thing.

What caught my mom's (and later mine) ears was when some Fire Department personnel said (again according to her accounts of this incident) something
like "There are too many hams listening to us. Switch to Channel 2" (or whatever channel they went to for simplex, on-scene communications).

What's so scary about it, you say??

Think about it. Why would *ANY* EMS person want to switch to another channel because "there are too many hams around"??? After thinking about it, it occured to me that there were either some nosy scanner buffs (who were NOT hams) around who were doing things they weren't supposed to (such as getting in the way),>>>>>

Maybe Lou Shirley was there.

4269. Re: BC3000XLT Reviews Please

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: nyo41ed@aol.com
Message-ID: <512h4a$3bd@newsbf02.news.aol.com>
Source record: 223746

I have had one for 5 months now and use it in the NYC Metro area. As far as performance goes, I love it. It's one of the most functional units I have had. I do wish the audio output were a little stronger and I wish it's size were more like the Pro-43, etc.

I had an AOR AR-8000 for 2 days and sent it back, the BC-3000 is much easier to program.

4270. Re: THIS BILL CHEEK THING

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <3231f3e4.24447139@news.interlog.com>
Source record: 223850

Hay Billy Butt Cheek, Found yet another person to startup with?!!

Somethings never change eh?. <GRIN>

Typical......

bcheek@cts.com (Bill Cheek) wrote:

>tyler@cyberia.com (tyler) wrote:
>
>>I speak for myself when I say that I am tired of a bunch of kids screwing
>>around on this newsgroup. PLEASE KNOCK IT OFF!!! I don't care who started it.
>
>But it doesn't matter if you care or not.
>
>> I don't care who hit who first, just leave it alone.
>
>That doesn't matter, either. All that matters is that YOU leave it
>alone. If you can. If you can't, then that doesn't matter either.
>
>> Everyone of you are fouling up this newsgroup with garbage.
>
>Nothing is fouled up and no one is doing anything. Why do you think
>so? Are you not capable of controling your computer?
>
>>PLEASE DROP IT!!!
>
>Drop what?
>
>> If I knew who to complain to, I'd get you all kicked off this
>> UNLESS you actually put some real info here.
>
>There is lots of REAL info here. Don't you know how to use your
>computer to access it? Perhaps you better complain to your mother.
>She might kick us all off. Or teach you how to kick us off. You can
>do it right from your keyboard....didn't you know that?
>
>> Please go away!
>
>Who?
>
>> sincerely tyler N3SPD
>
>Does that mean you are an Amateur Radio Operator? I thought Amateur
>Radio Operators were fairly intelligent. No?

>
>To come off as being so victimized as you have done is either a
>display of gross ignorance and sheer stupidity, or the lack of ability
>to control your computer. You act a lot like someone who lets their
>dog bite 'em all the time and then whines about it.
>
>You have to to take that computer of yours by the lugnuts and squeeze
>down until it begs for mercy and then beat the snot out of it until it
>agrees to not victimize you anymore. All this is in your head, Mister
>Tyler Amateur Radio Operator N3SPD....it doesn't exist in reality.
>Just in the vast open spaces of your mind..... You have been
>victimized by a delusion created by an illusion.
>
>Now take a deep breath; chant a few ommmmmm's; clapse a hold of your
>computer, and teach it how to treat you decently.
>
>Bill Cheek
>Scannist Extraordinaire
>(Lecturing from his own good book)
>

4271. Scanner Buff Arrested for ARSON

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <323369bc.1781145@news.interlog.com>
Source record: 223851

About a week ago a twenty year old scanner and fire buff in the Toronto area was arrested for at least 3 counts of ARSON. What surprises me is I know this person. In the past this person used to call me often telling me about fires. I even gave this guy film so he could shoot these fires he monitored on his scanner and responded to.

Toronto has a radio system called MetroWide Fire Communications. It is a fire buffs radio system. Fires are discussed and broadcasted to other members for monitoring purposes, canteen truck responses, and some media interest etc. This person was also an active member.

A canteen truck in a local fire department that is used to serve refreshments to fire fighters in multiple alarm calls or where needed, was also manned by this fire/scanner buff.

He was also a Ham.

This person had a very very big interest in the fire department and claimed to be a volunteer. He may infact have been one. He often responded to fires. I'm told by a firefighter that he would drive along country roads looking for family camp fires and burning leafs. He reportedly walked up to these people with a fire depts t-shirt and scanner in hand and caution these people. Later calling he fire department causing them to respond and find him their.

A fire department said they have been bothered by him for some time. He was often at scenes before they where and once even had a different fire department helmet boots and jacket on appearing like a fire fighter, so I'm told. Some of the fire departments involved said he was often at fires before they were.

The thing is, he is a scanner buff, or was! The Courts ordered all his radios,scanners, fire department memorabilia taken away from him and released him supposedly until a future trial.

Weird, He sold the television station I do work for, videos of fires, He had photos in the Newspapers of fires he was at.

I have not heard much more on this. I don't think his case has come to trial yet. I want to reserve any further judgment until this comes to trial, because this guy is really innocent until proven guilty.

The York Regional Police involved are 'cowboys with guns and badges' and it would not surprise me either way. This could be a means of just getting rid of some 'wannna be' or might in fact be a real ARSON suspect. (I'll add my two cents about the YRP cowboys

some other time)

What bothers me is that this case damages the credibility of
those who really are only buffs, interested in monitoring and watching
from a distance and do not interfere with emergency services.

4272. Re: Scanner Freqs for sale.

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: Ketil Gunstead <ketilg@gudmund.vgs.no>
Message-ID: <32336956.7727@gudmund.vgs.no>
Source record: 223852

How about Norway freqs? Have some?

4273. Re: scanner for bug detector??

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: orcinus@netcom.com
Message-ID: <orcinusDxFuxC.2py@netcom.com>
Source record: 223853

Bill Cheek (bcheek@cts.com) wrote:
: padank@earthlink.net wrote:

: >I have been told it is possible to use a scanner as a "bug detector".
: >Does anyone know how this would be done? Thanks , padank@earthlink.net

The OptoElectronics Scout Model 40 could do this and costs less that $500.00 and would not take 90 Mins to scan the spectrum. It even has a bargraph strength meter so you could even locate the bug. Maybe not "the best RF bug detector", but it would work to some degree.

: The best RF "bug detector" is a spectrum analyzer that can "sweep" the
: useful RF spectrum in a fraction of a second. But you're looking at a
: $60,000 instrument, too.

: A scanner is, more or less, also a spectrum analyzer, but not nearly
: so sophisticated. The PRO-2004/5/6 scanner series takes about 90-mins
: or so to sweep or search the 25-MHz - 1300 MHz spectrum.

: The answer to your question is a qualified "no", however for narrow
: band bug searches, the answer is a qualified "yes". A scanner would
: certainly be in the bug sniffer's arsenal, but if that's all he has,
: he ain't gonna find very many bugs. If any.

: Bill Cheek
: Scannist Extraordinaire

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\|/ \|/
* *
_ _____--------. .--------_____ _/
== __ o__| |__o __ ==
----//---' `---\\----

4274. Radio Shack Scanners in Canada

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: jlewis@cyberenet.net
Message-ID: <323366c5.17321707@news.cyberenet.net>
Source record: 223854

Can anyone tell my if the over-the-counter scanners sold by Radio Shack have full 800Mhz range when bought outside of the USA.. Such as Canada??

I will be making a trip next month to Canada, and I may pick up a new scanner (If they can recieve Full 800Mhz..)

Thanks for any info...

- Jason Lewis

==
For secure E-mail use my public PGP key Below:

-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.6.2

mQCNAzGo6jkAAAEEAKGnnqjJrj+SFaWz/x6u7ek7H3n2RacfEWfT2A6EK5i6OwGQ
e4R9K6WqxXSY/sahWpDrxBsrWe+OF1JHmDlrZA2fc8nefxHSeHnKsQByAdfM9IYd
dS5ErSapYPYwWi0xeAN3bfThz5evEpOtTnXQfSeaVK5Oh7mLSlu9Y/bhUkuZAAUR
tCJKYXNvbiBMZXdpcyA8amxld2lzQGN5YmVyZW5ldC5uZXQ+
=G0Sr
-----END PGP PUBLIC KEY BLOCK-----

4275. Toronto Storm Freqs

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: an141@torfree.net
Message-ID: <DxFvLA.Gst.0.sheppard@torfree.net>
Source record: 223855

This Saturday Toronto received the remnants of Hurricane Fran. Because the City of Toronto routinely plants Norway (soft) Maples above electric lines, many area of Toronto were temporarily without power as tree limbs gave in to gravity. I could NOT find the frequency of the "Tree Crew" anywhere nor could I locate Toronto/Ontario Hydro anywhere (using Harteq freqs).
Does anyone out there know these frequencies???? If so I would love to know where to find them or if not too onerous to type in what they are/
Regards
Margaret

4276. Re: INFO: PRO 43

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: QGSV37A@prodigy.com
Message-ID: <50vsmn$sva@usenetw1.news.prodigy.com>
Source record: 223856

As built:
30-54 Mhz
118-174 Mhz
220-512 Mhz
806-823.9375 Mhz
851-868.9375 Mhz
896-999.9875 Mhz
If your unit is restorable (i.e. does not have an "A" at the end of the FCC ID) and you do the cellular restoration properly you can add 54-88 Mhz and all of the gaps in the 800 Mhz band.

4277. Re: Scanner Buff Arrested for ARSON

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: QGSV37A@prodigy.com
Message-ID: <50vtiv$1pqs@usenetw1.news.prodigy.com>
Source record: 223857

What about all of the emergency calls where scanner buffs did not interfere with emergency personnel or take part in some related illegal activity? Those incidents obviously go unknown and wouldn't be newsworthy to the general public anyway.

I have seen several posts in this newsgroup along these same lines. I think all involved should grow up and realize than scanner buffs are no different from the public at large. There will always be some bad eggs. At least we are no where near as bad as politicians and lawyers (usually one and the same) who are by far more crooked than the public at large. Just witness how many of Clinton's cronies are in jail, under indictment, or under suspicion.

4278. Re: RS-2006 800 MHz problem pt.2

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: parnass@marconi.ih.att.com
Message-ID: <50vth9$e2t@ssbunews.ih.lucent.com>
Source record: 223858
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <32319d11.5006248@news.concentric.net>, <merc@cris.com> wrote:
>Thanks to some astute folks here I have determined that I have a
>problem with the 800 MHz band on my RS 2006.

Great! ....glad to help.

Since we have now determined that your PRO-2006
is "off frequency," consider having a qualified service
tech repair it rather than trying to fix it yourself,
without a service manual or the proper test equipment.

It's possible that X301, a 10 MHz crystal in the PLL section,
has aged and drifted too far off frequency. It may require
extra warping or replacement.
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

4279. Replacement Rubber Ducky

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: QGSV37A@prodigy.com
Message-ID: <50vto0$1v7o@usenetw1.news.prodigy.com>
Source record: 223859

Any opinions out there on what is the best replacement rubber ducky antenna. Please post.

4280. Re: Standard C 508 A - the REAL mini-scanner - Cell question.

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <DxG0z2.F3F@news2.new-york.net>
Source record: 223860
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Bill Crocker <billc@rust.net> wrote:

>ROSS J. LANE wrote:
>>
>> Daniel M. Conti wrote:
>> >
>> > Having been so busy lately, along with playing with some radios that
>> > are new releases, I haven't been able to play with my Standard C 508
>> > A. However, in light of the current WELZ min scanner, I decided to
>> > take the C 508 A out of mothballs, and I continue to marvel at how
>> > this is truly the MINI SCANNER of choice for me! Not as much coverage
>> > as the WELZ, but PL capabilities, lockout, etc....with GREAT
>> > performance, and you can TX as well!
>> >
>> > Will be interesting to see how the pending AOR AR 16 compares.
>> >
>> > QUESTION : I decided to do the cell mod for the C 508 A, and I can
>> > now search throgu the cell band freqs in 30 Khz increments...BUT, it
>> > seems to be totally deaf there...I'm using the ANLI antenna, and other
>> > areas of the 800 band are fine. Any thoughts, experiences in this
>> > area?
>> > dconti@carroll.com
>> > Compuserve - 71242,1774 Amateur Radio - N2TYB
>> > Ridgefield, New Jersey
>> Dan:
>> How hard was the mod to perform. The C508A is the best kept scanner
>> secret there is. Wish the scan rate was a little faster.

>The Cell mod no longer works in the late model C508A HT's.
>
>Bill Crocker

What do you mean when you say "no longer works?"

The frequencies for that area appear in the display. This is an early
model .....ser # 020120
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

4281. Re: INFO: PRO 43

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: unclebob@ripco.com
Message-ID: <DxG2sF.FEH@rci.ripco.com>
Source record: 223861

Gary Baker (gbaker@pacifier.com) wrote:
: Could anyone tell me the freq. coverage of the pro 43?
: Thanks.....Gary

30-54 MHz
118-136.975 MHz
137-174 MHz
220-512 MHz
806-823.9375 MHz
851-868.9375 MHz
896-999.9875 MHz

--
* *

Uncle Bob.............unclebob@ripco.com

4282. Re: ENCRYPTED COMMUNICATIONS: Expert advice sought, please.

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: chuckm@zocalo.com
Message-ID: <chuckm-0809962012090001@lr8e1-port7.zocalo.net>
Source record: 223862

In article <50hblb$mjj@cronkite.polaristel.net>,
pauls@faribault.polaristel.net wrote:

(SNIP)
> Does anyone know of any computer-related product or stand-alone that will let
> me decipher MDT communications? In a related question, has anybody reliably
> "cracked" DES yet?
(SNIP)
> Paul N0YPS
> studio@faribo.ll.net

Paul,
As regards DES-processed voice, it's probably going to be out of our
league for a while. Perhaps with a good understanding of the operations of
a DES radio and some fast digital signal processing hardware, recordings
could be cracked in FAR worse than realtime. As for the MDT's, if your
local ones are Motorola, Investigate the Motorola Radio Data System
transcievers and RD-LAP radio modems.
You may need a communications analyser to get you a character stream and
parse the packets. Once you have the packets figgered out, then there may
be encryption on top of the packet content data. I have not seen or heard
of scannists reading MDT's yet, only "friend of a friend's uncle" stuff.
Good luck.
-- Chuck

4283. Re: Cell-Tracker,How does it work?

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: chuckm@zocalo.com
Message-ID: <chuckm-0809962042270001@lr8e1-port7.zocalo.net>
Source record: 223863

In article <50hvfn$coi@tor-nn1-hb0.netcom.ca>, tpenn@netcom.ca wrote:

> Hi,I was wondering how this equipment works.
> I see these units use a receiver,computer,
> and software.
> I understand the receiver and computer parts
> of the system but how is the software used to
> make it possible to follow a certain cell. number??
> Is this something a person could build?
> Seems like a very interesting unit,anyone care
> to give us all a little insight?
> Thanxx

If you listen to the cellsite or "tower" frequency, you will occasionally hear a short buzz behind the voice. This is the system commanding the phone to change some parameter of its operation (usually the transmitter power output). Sometimes when you hear the buzz, the signal goes away. this is the call being "handed off" to another cell. The cell you were listening to realised that it was soon going to lose the phone and asked the nearby cells if anyone could hear the phone any better. As soon as one was found, it told the handing-off cell which of its own channels was clear. The handing-off cell then signalled the phone "Change to channel nnn" that's the buzz just before the signal drops.
Then the phone retunes its transmitter & the cell tower transmitter clears the now-idle channel.
The radio reciever in the cell tracker picks out the data burst, the computer reads the channel number & retunes the radio.
There was a company in the Midwest called CCS that used to sell a small board with a microprocessor on it that would decode the control messages. A computer could then derive the cell frequency from the phone channel. Then the radio can be retuned. The signals needed to recieve (snarf) the ESN & MIN come from the phone, not the cell, and the CCS device dosen't decode these.
-- Chuck

4284. Re: THIS BILL CHEEK THING

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3233915f.5346047@192.188.72.23>
Source record: 223864

Little Ronda Katzenjammer-rimfire [SMTP:ronkatz@interlog.com]
sniveled:

>>>Hay Billy Butt Cheek, Found yet another person to startup with?!!

>>Looks like I found you again, yes.......

> I know, I see your audience is dying, maybe you need some reminder
> of who really understands you Old guy eh?

You don't understand your own sniveling self, Katzy Baby.
You'll never understand me.

>>>Somethings never change eh?. <GRIN>

>>I wouldn't expect a news cameraboy who thinks he knows all about
>>scanners and electronics to ever change.

> The only changing you would like to see Billy Boy is of others
> opinion of you. Problem here Billy OLD boy is that no one will change
> the way YOU want them to.

Good grief, Katzenjammer, you think I worry about what
YOU think of me? Ha ha ha ha....... Anyone like you who
has to hire his thinking out is of no concern to me.
What's the going rate these days to do your thinkin' for ya?
Nickel an hour?

>>Looks like ol' Katzenjammer just can't give it a rest.......

> Keep trying Billy you old fart.

My my, getting a little uppity, are we? That gap betwixt
your front buckteeth is showing. Wonder what fits in that
gap?

> By the way Billy I see you've been spending a long time on the
> computer "Living here" you really should get a life you know.

Huh? You're dumber than I thought. I heard that news-
camera boys have to be a little above plant lice in order
to have the privilege of carrying the newsman's camera.
You must be a crabbe on your newsman's 'nads, eh? :-)

> What happened you used to do all your replies offline. Now I see
> you've been spending up to 6 hours a day. I can see here is one
> person who does not have to get up in the morning for work eh Willy?

Hoooooo wow, you *are* one stupid camera boy. 6-hours?
Ha ha ha ha ha ha. 6-minutes, maybe. You have a problem
with basic math?

> One would think that after dying book sales on a scanner that is no
> longer being made you would look at some means of supporting your
> family. Government treating you well Billy?

Matter of fact, Katzenjammer Sweets, book sales are near
an all time high. Must be thanks to the great PR you do
for me. Been forgetting to thank you for it. You're
such a sweet little lassie.

> I've looked at the times of your posts and noticed you get on at about
> 12:00am and don't give up until around 5:30am..

Ha ha ha ha.......you gotta be foolin me?

> Sneaking some computer time from the wife Willy?
> Must be sleeping all day eh? <TEE Hee Hee>
> Nice to see you have some time in the afternoon to play also.

Not only are you a very stupid newscameraboy, but you're
a blubbering nincompoop. Whatthehellareyoutalking about?

> Tell me Billy, while your spending all this time screwing around and
> being a newsgroup god, who's in bed with your wife? Or has she left
> you! Looks like your relationship with here must be as good as the
> one you have with others here if you spend all this time on the
> computer while she's asleep.

Ahhhhh, way to go Katzenjammer. It took absolutely
nothing to get you outa your closet to show your pimply
butt. You're getting easier and easier all the time.
You should make it difficult for someone to force you
drop your britches and bend you over. You should never do
THAT for free.

Now let's talk about your husband, what say?

> ...go ahead Billy old boy, I'll have a few rounds with you. Give me
> all you got. I'm ready.

You are doing fine, Katzenjammer. I really must admire
your composure under fire. But you need to smear some
RETIN-A on your poopy. All them zits are battling for
possession of your bungee cord and you're going to find
your guts trailing behind you before too long, and the
dogs following, snapping at 'em.

You sure are a goosey little lass, Katzy Baby. The guys
around the shop here are shifting their bets on "most
favored" snotball. You're picking up in the standings.
Poor Mackey and Duff dropped into the basement.

4285. ANYONE TAKEN DELIVERY OF AN EXPLORER YET?

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: atocco8586@aol.com
Message-ID: <5106eb$8v1@newsbf02.news.aol.com>
Source record: 223865

TELL ME ABOUT IT, REACTION TUNING, DECODING, MODULATION. IN ONE UNIT.
SEEMS THAT SOFTWARE COULD BE WRITTEN TO DO SOME REALLY NEAT STUFF WITH
THIS.

AND HOW MUCH WOULD THAT PRE-SELECTO APS104 DO THE LINKED TO
THE EXPLORER, OR SCOUT,AR8K COMBO.

TONY

4286. FS:MR-8100's/Regency scanners

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: steve@succeed.net
Message-ID: <5107fb$qs@news.succeed.net>
Source record: 223866

15 Uniden MR-8100 $99 ea
18 Regency TS-2 $40 ea
4 Regency MX-7000 $40 ea
13 Regency M-100 $20 ea
5 Regency MX-3000 $25 ea

All units are untested and may need some repair.I will not test any of them & they will be sold in AS IS CONDITION.

A $40 min. order does apply.These units are also posted on my web page http://www.2-way.com

4287. Re: Radio Shack's 1997 Catalog Policy

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: paulrich@atcon.com
Message-ID: <5106oj$o4d@thor.atcon.com>
Source record: 223867

Hey, I got fired from Radio Shack for not wanting to ask
that stupid mailing add. And I am proud of it. haha
Its The best thing that could ever happen to me.

4288. Re: RS-2042 & Opto 456 board...

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: armadilo@inlink.com
Message-ID: <3233a3e0.10263003@news.inlink.com>
Source record: 223868

On Sat, 07 Sep 1996 08:02:07 -0400, malex@kersur.net (Michael
Alexander) wrote:

>> Probe for DOS (which runs great under windows BTW) is my favorite...
>> Tons of features, fast (100 channels per second on a fast computer)
>> and runs on any old DOS machine... makes a dedicated computer for the
>> radio an affordable proposition... and a great package (G).
>>
>> Scanstar for Windows is also a good choice.
>>
>> Ken
>
>Probe's developer claims a max of 80 cps. I haven't seen anything near
>that (more like 40-45). I run it on a 386 machine and it is s-l-o-w when
>you are entering freqs and hopping from one menu item to another.
>
>--

I said FAST computer, into which category the 386 does not alas
fall... What I did not say, and I apologize for, is that 100 cps is on
the OS535. I have had no trouble getting in the 60's and 70's on a
486/66 with the OS 456 and a 2006. I have run 100 plus on the OS535,
although my feeling was at those speeds I might be missing a few of
the weaker signals. So I backed it down to about 80.

You might wish to play with the Settling time adjustement and see if
you could get any faster, although on a 386, I'm not sure what to
expect as I have never run Probe on one.

I'm not sure why you are saying it is slow when entering frequencies
etc... I've not had any speed problems there at all, but again, I've
never run it on a 386. It does do OK on my 33MHz laptop though?

Sorry for the confusion.

Ken

4289. Re: Scanner Buff Arrested for ARSON

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: Porchnoy <Porchnoy@ix.netcom.com>
Message-ID: <3233AE2B.20FB@ix.netcom.com>
Source record: 223869

Jeff Goldman wrote:
>
> What about all of the emergency calls where scanner buffs did not
> interfere with emergency personnel or take part in some related illegal
> activity? Those incidents obviously go unknown and wouldn't be
> newsworthy to the general public anyway.
>
> I have seen several posts in this newsgroup along these same lines. I
> think all involved should grow up and realize than scanner buffs are no
> different from the public at large. There will always be some bad eggs.
> At least we are no where near as bad as politicians and lawyers (usually
> one and the same) who are by far more crooked than the public at large.
> Just witness how many of Clinton's cronies are in jail, under indictment,
> or under suspicion.
You are nuts. Lawyers are not far more crooked than the
public at large. You have been listening to too many
Jay Leno monologues. As for the number of Clinton cronies
in jail, they are far out-numbered by Reagan and Bush
cronies in the big house.
--
Fixing used Volvos is probably easier and more fun than
trying to get Abe Lincoln re-admitted to Pat Buchanan's
party [the Republican Party].
-- Editorial: The New York Times (August 14, 1996)

4290. Cell phones - higher priority calls for police and ...

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: hh357@aol.com
Message-ID: <510b9g$akd@newsbf02.news.aol.com>
Source record: 223870

I have seen the format of the data burst for initiating cell phone calls. In it, is a 2 bit field labeled priority(or the equivalent). Supposedley, these two bits were designed to give police, military, (and probably the telco), priority use of cells in the event of cell saturation.

In use, a phone with priority would bounce lower priority phones if it came into a busy cell. Conversely, it could not be bumped by someone with a lower priority.

The rumor is that this feature was/is never enabled.

I once asked a police technician the intentionally naive question of.. "...well, don't the police have priority on cell phone calls?"

His answer was (1994) "...we're working on it."

Does anyone have knowledge about the use or plans for this feature? Can this be enabled on a local basis? What type of agencies get priority?

TIA
cheers

4291. Re: Standard C 508 A - the REAL mini-scanner - Cell question.

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <3233B0AE.3457@csra.net>
Source record: 223871
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Daniel M. Conti wrote:
>
> Bill Crocker <billc@rust.net> wrote:
>
> >ROSS J. LANE wrote:
> >>
> >> Daniel M. Conti wrote:
> >> >
> >> > Having been so busy lately, along with playing with some radios that
> >> > are new releases, I haven't been able to play with my Standard C 508
> >> > A. However, in light of the current WELZ min scanner, I decided to
> >> > take the C 508 A out of mothballs, and I continue to marvel at how
> >> > this is truly the MINI SCANNER of choice for me! Not as much coverage
> >> > as the WELZ, but PL capabilities, lockout, etc....with GREAT
> >> > performance, and you can TX as well!
> >> >
> >> > Will be interesting to see how the pending AOR AR 16 compares.
> >> >
> >> > QUESTION : I decided to do the cell mod for the C 508 A, and I can
> >> > now search throgu the cell band freqs in 30 Khz increments...BUT, it
> >> > seems to be totally deaf there...I'm using the ANLI antenna, and other
> >> > areas of the 800 band are fine. Any thoughts, experiences in this
> >> > area?
> >> > dconti@carroll.com
> >> > Compuserve - 71242,1774 Amateur Radio - N2TYB
> >> > Ridgefield, New Jersey
> >> Dan:
> >> How hard was the mod to perform. The C508A is the best kept scanner
> >> secret there is. Wish the scan rate was a little faster.
> >
> >The Cell mod no longer works in the late model C508A HT's.
> >
> >Bill Crocker
>
> What do you mean when you say "no longer works?"
>
> The frequencies for that area appear in the display. This is an early
> model .....ser # 020120
> dconti@carroll.com
> Compuserve - 71242,1774 Amateur Radio - N2TYB
> Ridgefield, New Jersey

This is probably the best kept secret for a mini-scanner. I have had the C-508 for some time, and have done both mods on the unit. The newer versions have cell blocked in the EEPROM, but the image is LOUD AND CLEAR 46.1 Mhz above the cell range. The step size can also be set to 30 kHz.
Both mods involve removing a resistor for each. The full range xmit requires some work under the lithium battery.
The unit looks like a pager. The bonus is that it actually transmits as well!
'73 de JIM

4292. Re: RS-2006 800 MHz problem pt.2

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3233bd78.16636682@192.188.72.23>
Source record: 223872

merc@cris.com wrote:

>Someone had mentioned that the frequency oscillator may be off; how
>fixable is this by the user?

Tweaking the Master Reference Oscillator (X-301) is NOT for the faint of heart, and yet it can be done with exceptional precision *IF* you have a shortwave receiver that can pick up WWV 10.0 MHz loud and clear.

If you do, and want to give it a shot, I'll be glad to tell you how. You need nothing else but the shortwave receiver with WWV tuned in and a special, but common mini-phillips screwdriver.

Let me know.

Bill Cheek
Scannist Extraordinaire

4293. Need antenna advice

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: Hitter <jdmill1@rs6000.cmp.ilstu.edu>
Message-ID: <3233AEE8.701B@rs6000.cmp.ilstu.edu>
Source record: 223873

I am looking to get a better antenna for my handheld pro 43. I guess
right now I have to factory "rubber ducky" or whatever. I am not
looking for anything too terribly large, just somehting somewhat compact
that others have found to work well. Any advice will be greatly
appreciated.

Thanks
John

4294. Re: Mackey moments

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3233beee.17011608@192.188.72.23>
Source record: 223874

tvine@teleport.com (PjB) wrote:

>In article <tvine10696@telport.com>, tvine@telport.com wrote:
>
>> Users,
>> I think it is time you folks lay off my buddy John_Mackey. He
>
>
>This is perhaps the lamest attempt at a forgery I have ever seen.
>Ha ha ha ha ha!!! (BTW, its 'teleport' not 'telport") Ha ha ha ha!!!!

Maybe you forged your own identity in a vain attempt to throw people
off the track?

You have been aligned with that Mackey idiot ever since he started in
here. It's fairly apparent that if he ever made a sudden turn without
giving a turn-signal, that your schnoz would snap.

<shrug>

4295. Re: Scanner Buff Arrested for ARSON

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: joef27802@aol.com
Message-ID: <510g47$cu2@newsbf02.news.aol.com>
Source record: 223875

Some fire fighter friends of mine have told me about a guy in our area that seems to show up at fires before the fire dept.. They say you can't miss him because his van has so many antennas on it the aerodynamic drag alone must reduce his fuel economy. I told them that sometimes on my scanner I have heard the police dispatcher report the fire call minutes before the fire dispatcher has and this could explain how he gets there before they do.

4296. icom 7000

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: LB <cyberopt@glo.be>
Message-ID: <3233C271.516D@glo.be>
Source record: 223876

Hello all,

I'm looking for a second hand icom 7000,
please inform me by email if you have a unit for sale.
UK offers only,

best rgds
LB

4297. Re: THIS BILL CHEEK THING

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <323391f6.5496951@192.188.72.23>
Source record: 223877

Jim Wayda <jwayda@cogent.net> wrote:

>IT IS THESE TYPES OF MESSAGES THAT ARE DESTROYING THIS NEWSGROUP.
>WHY NOT JUST LET IT DIE?
>
>Jim Wayda
>Captain, Scanner Price Police

Well, Cap'n, my point is going to become painfully clear to the rest of the gang one of these days. I really WISH people would take a pause for the Cause and wonder......really wonder.....why there aren't more knowledgeable leaders of the field to participate in this forum.

Where are all the other writers, publishers, engineers, technicians, and long-time advanced-through-the-ranks hobbyists? Why aren't they here?

Sure, there are knowledgeable people who drift in and out. But anyone who is someone in this field comes in and doesn't stay long. In and out. Or never here in the first place.

Why not?

I can tell you why not. I have seen it happen everywhere over the years, from GEnie, CompuServe, and AOL to FidoNet, RimeNet, BixNet, and a hundred Othernets. Even out there live and direct on the amateur and CB bands. As soon as a "personality" shows up, there's a dozen snotballs all lined up and raring to use 'em for target practice. People don't have time for that crap.

That's just one problem of several.

Another is....well, take the likes of this forum's resident Head Cheese Technical *Expurt* in Charge, the good Ronda Katzenjammer. Now you'd THINK a news camera-totin popinjay like the Katzenjammer wouldn't try to be master of TWO disseparate fields....and one in full possession of his faculties wouldn't. But then there's the Katzenjammer kid whose ONLY chance at fame and fortune in Life is to be the Head Cheese in Charge of Technology of a forum like this one.

Trouble is.....he's pissed. He's a wad of head-cheese, all right, but can't manage to tote his own scanner, much less a news camera. But by golly, he's a FULL EQUAL here, and he'll let ya know about it. So will the others who can't accomplish anything on their own. And there's not a dern thing anyone can do about it.

On second thought, yes there is. But it takes time. I'm up for proving it, too. First step is that anyone who wants to play here has got to be able to take the HEAT. I can do that. Next step is to be able to dish it back out. I can do that, too. Now there we have a little program of GIVE and TAKE....a novel ideal, a new concept.

New? Why hell yes, it's new, Cap'n. There's a whole slew of uninolved people "out there" who think everyone else, me included, need to be "victims" and just TAKE the crap dished out by these Katzenjammer Kids and their cousins. But see....that don't fly. It's not equitable. You can't have a decent forum where some folks gets to dish it out and all the rest have to take it. Those who want THAT need a "moderated" forum. :-)

It's got to be GIVE *and* TAKE - totally equitable. It's the ONLY way. That means, if I am expected to TAKE it, then I am also expected to dish it back out. In the long run, he who can TAKE and DISH will prove his point, and that's what I aim to do.

Another problem is that a long time ago, half this silly "netiquette" crap was made up by the jerks and snotballs who were in control, and needed a mindset among the general populace to help them KEEP that control. A snotball just can't survive and hold his own with his master unless he has some "equalizer" rules at his disposal.

One of those "equalizer" rules is just what you expressed above about destruction of this newsgroup. The Katzenjammer Kids NEED that sort of mindset, you see? It keeps 'em breathing..... :-)

In fact, it is neither true nor necessary. It's only a means of keeping people "in line".....just like early religious leaders coined the notion of a single lifetime and an eternity in Hell for those who wouldn't obey and contribute to the coffers. That notion of hell goes a long way to keeping some people "in line". But it's silly.

This newsgroup is no where near close to destruction. In fact, it's farther from it than ever because folks are thinking now. Oh sure, some of 'em think I am the devil personified. That's ok for them to think that. Most know the real score though.....that I'm nobody. Nobody more than anyone else, anyway. And if this nobody can come traipsing in here and give a little; take a little; and be totally immune to the droppings of the Katzenjammer Kids, then hey, anyone can be immune.

Here it is. Once everyone understands that they're in the control console of a game of DOOM with the BFG-9000 ass-kicking gun and passwords for God-mode and total immunity, then....THEN we can get down to some real serious business of scanners and scanning.

I'm trying to explain that once the Mackeys, the Duffs, the Katz's, the Hobarts, and other malcontents come to grips that they're impotent eunuchs, they'll have no choice but to participate or run off and play with each other somewhere else.

And if they don't? Who cares? We're all immune. We're all somebody and we're all nobody. There ain't a thing that matters except scanners and scanning. And there's plenty of that as it is, for those who choose not to read me, Katzy, Mackey, Duff, you, or whomever.

It's cool. In the immortal words of Stewart Brand, "We can't put it together; it IS together." Now if everyone doesn't mind, I'm going to go pee on Katzy Boy and make 'im smell like a man. And then concoct something to post about scanners and scanning and see who doesn't like it.

;-)

Bill Cheek
Scannist Extraordinaire
(The Great Urinator)

4298. Scanner Frequency Concepts

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3233a360.9956505@192.188.72.23>
Source record: 223878
Cross-posted to: rec.radio.scanner,alt.raadio.scaanner

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-Bill Cheek-

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Here are some old and new ways of looking at and understanding FREQUENCY.

1. Frequency equals number of "events" in a given time period.

or: F = n/t

For instance, the year 2000 is a type of century milestone that occurs once every hundred years. The frequency is one per hundred

years,

Miles per hour (d/t) is a frequency.

Revolutions per minute is a frequency.

Some people go to church once a week. Some folks go to the dentist twice a year. Some play scanner eleven times a month.

Get the idea?

2. Radio waves, just like ripples on a pond, are measurable and definable. Waves can be measured in two ways, one being the distance from the peak of one wave to the peak of the next, OR from the trough of one to the trough of the next. This measurement is called 'wavelength' and is expressed in some unit of lineal distance: inches, feet, yards, miles, meters, etc.

The other way of measuring waves is FREQUENCY. But instead of "events" per time, we consider a whole "cycle", from peak to peak, trough to trough, or some other fixed point on a wave to the same point on the next wave. One complete wave is called a cycle.

Thus, radio frequency is measured in "cycles" per time. And the
standard time interval is one second, hence: cycles per second.

About 20-25 years ago, the "cycles per second" was equated to
the Hertz. Therefore:

One Hertz equals one cycle per second or: 1 Hz = 1 cps

kilo (k) = 1000
mega (M) = 1,000,000
giga (G) = 1,000,000,000
tera (T) = 1,000,000,000,000

Therefore: 1 kHz = 1000 cps (or Hz)
1 MHz = 1,000,000 cps (or Hz)
1 GHz = 1,000,000,000 cps (or Hz)
1 THz = 1,000,000,000,000 cps (or Hz)

154.970 MHz = 154,970,000 Hz (or cps)

3. Radio Frequency Spectrum Definitions

0 Hz - 30 Hz --- (Undefined)
30 Hz - 300 Hz ELF (Extremely Low Frequency)
300 Hz - 3 kHz VF (Voice Frequency)
3 kHz - 30 kHz VLF (Very Low Frequency)
30 kHz - 300 kHz LF (Low Frequency)
300 kHz - 3 MHz MF (Medium Frequency)
3 MHz - 30 MHz HF (High Frequency)
30 MHz - 300 MHz VHF (Very High Frequency)
300 MHz - 3 GHz UHF (Ultra High Frequency)
3 GHz - 30 GHz SHF (Super-high Frequency)
30 GHz - 300 GHz EHF (Extremely High Frequency)
300 GHz - 3 THz --- (Undefined)
3 THz - up --- (Undefined)

4. Concepts of Frequency

A. Rotation of the earth on its axis:
The "day" is one cycle per 24-hrs, or
1 cycle per 1440 minutes,or
1 cycle per 86,400 seconds, or
.000011574 Hz

B. Revolution of the earth around the sun:
The "year" is one cycle per 12 mos, or
1 cycle per 365.2422 days, or
1 cycle per 31,556,926 seconds, or
0.000000031688764615412 8 Hz

CONCLUSION: 1 Hz is nowhere close to "as low as it gets".
In fact, 1 Hz is a rather high frequency
considering that the resonant frequency of the
Universe is not higher than:

0.00000000000000000003961095576927 Hz and probably less!

C. The frequency of light is around 666 THz

D. The term, "DC to Daylight" loosely means 1 Hz - 666 THz.

5. Wavelength and Frequency

Wavelength (L) = Speed of light (C) / Frequency (F)
L = C / F

L (lineal units) = C (lineal units per sec) / F (Hz)

L (meters) = 300,000,000 (m/s) / F (Hz)
L (feet) = 984,251,968 (f/s) / F (Hz)

A. The wavelength of 300 MHz is 1 meter.
B. The wavelength of 30 MHz is 10 meters.
C. The wavelength of 3 MHz is 100 meters.
D. The wavelength of 3 GHz is 0.1 meter

6. Conversions

A. 25.4 mm per inch
B. 2.54 cm per inch
C. 304.8 mm per foot
D. .3048 m per foot
D. 3.2808 ft per meter

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+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+---+

4299. how to scan pager data?

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: awmunn@vela.acs.oakland.edu
Message-ID: <510h5j$ecs@news2.acs.oakland.edu>
Source record: 223879

I'm interested in scanning, decoding and logging all the data sent to pagers in the Detroit area. Can someone recommend the optimum hardware/software set up to accomplish this? Do I need one radio per pager I wish to monitor? or can I use a single radio to scan them all? Does each pager use a seperate freq? Or do they use the same frequency while watching for a unique ID to precede the page? Thanks for any info..

Andrew

4300. Any hardware mod's for MR-8100??

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: csupak <csupak@ucla.edu>
Message-ID: <3233D8B6.3DFF@ucla.edu>
Source record: 223880

Hi all.

My new(used) CHP reject MR-8100 has bad squelch and so-so intermod.
Any hardware mods would be great. Do tell please. Thanks

MD

--
First they came for the hackers. But I never did anything
illegal with my computer, so I didn't speak up.
Then they came for the pornographers. But I thought there was
too much smut on the Internet anyway, so I didn't speak up.
Then they came for the anonymous remailers. But a lot of nasty
stuff gets sent from anon.penet.fi, so I didn't speak up.
Then they came for the encryption users. But I could never
figure out how to work PGP anyway, so I didn't speak up.
Then they came for me. And by that time there was no one left
to speak up.
It can happen folks

4301. re: DEA ch. 10

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: drunyon@abcs.com
Message-ID: <323373f1.0@dns2.abcs.com>
Source record: 223881

Though this isn't in use everywhere, the new DEA nationwide channel plan lists F-10 as 419.250 out/411.125 in (pl=156.7). Give it a try!

4302. Re: Antenna for scanners: OCF

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <9609090209011046@mogur.com>
Source record: 223882

```
Bill, if you please, some clarifications on the diagram for those who
are not used to these "schematics":
======================================================================
BC>From: bcheek@cts.com (Bill Cheek)
BC>Subject: Antenna for scanners: OCFD

BC>Home-Made Off-Center-Fed-Dipole Scanner Antenna

BC>Item
BC>No.
BC>1 TV Matching Transformer (300-ohm to 75-ohm)
BC> RS #15-1140, -1143, -1230, -1253
BC>2 RG-6 Coax (You decide the length)
BC> RS #278-1316, -1317, -1318
BC>3 Gold Type F male connectors on each end of the RG-6
BC> RS #278-225
BC>4 Adapter, female Type F-to-male BNC
BC> RS #278-251
BC>5 Wire, copper tubing, aluminum tubing, etc; 2 sections
BC> or pcs. 5a is 48" long 5b is 18" long

BC> |
BC> |
BC> |
BC> | 5a
BC> |
BC> |
BC> |
BC> | __________
BC> | _____ 3 2 3 4 | |
BC>F o---| 1 |XXX==================XXXYYY| Scanner |
BC>F o---|_____|XXX==================XXXYYY|__________|
BC> |
BC> | Notes: 5a and 5b must not touch at Feedpoints (F)
BC> | All items are available at Radio SHack.
BC> | 5b
BC> |

BC>Install it so it looks pretty much as shown, with the wires or tubing
BC>going straight up and down. The short end can be on top or bottom, as
BC>shown. Can be taped to a window or a wall. Best kept away from
BC>metal, though, especially anything its size or larger.
======================================================================

Item 1, the matching transformer, should have the 300 Ohm terminals or
wires to the dipole elements, right?
```

The coax is just _one_ cable, right? The diagram gives the
appearance a double coax run. :)

==========

Of more technical interest, what's the approximate frequency range of
this assymetrical dipole? Had a chance to sweep the VSWR on it?

---
* OLX 2.1 * Insert dynamite in drive B: and light fuse when ready...

4303. Re: Antenna in the attic?

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <9609090209011047@mogur.com>
Source record: 223883

WW>From: wood@nexus.aer.loral.com (William Wood)
WW>Subject: Antenna in the attic?

WW>I'm just starting to get into scanning and am looking to get a
WW>better antenna for use with my PRO-60 while I'm at home. I live
WW>in a community that doesn't allow any type of antenna to be visible.
WW>I'm, therefore, forced to either put it in the attic, or try to
WW>disguise it as a piece of landscape or patio furniture.

If you put it in an attic area, try to check the roof under the shingles or rock. If there is a metal flashing strip on the peaks (roughly a foot wide following practice here in Greater L.A. area), it will do some pattern distortion to any antenna sitting under it. You can use any antenna that fits the attic area, but there's no answer on how it will affect the antenna pattern. The roof wood and beams are a dielectric material that distort the pattern. When I first moved into my house in SFV I tried a simple FM turnstile up in my attic area, had poor results even with moving it around. Finally put it outside on a mast.

There's an amateur radio 2 Meter antenna (144 to 148 MHz band) advertised in the ham magazines that is enclosed in a PVC pipe, made for mounting on a vent pipe somewhere on the roof. It's one way to get a vertical antenna on the outside without looking like an antenna.

I've heard of a vertical antenna supposedly mounted on top of a small flagpole but don't have any details. I was thinking that would fit in with a very patriotic Orange County. :)

WW>I've been thinking of getting the RS discone antenna and putting it
WW>in the attic. Would that bring in more signals? I live is a shallow
WW>canyon in the foothills, so I can't get a good line-of-site to LA.
WW>Would a directional antenna be better since pretty much all signals
WW>will be coming from the west (to the east is nat'l forest and mountains).

Bad news. Living IN a shallow canyon without line-of-sight is a not-good situation. A directional antenna MIGHT help, might not. In Korea we had a lot of 70-90 MHz AN/TRC-1 and -4 FM units with 3-element yagis and the antenna mast mounting allowing azimuth rotation. Some locations had best signal orientation in weird azimuths due to the hills and some locations were unsuitable for any VHF links. If you have the vertical space in your attic, you could try a TV Log-Periodic antenna tilted 90 degrees on the side. The bandwidth is there and a log-periodic is directional with forward gain.

---
* OLX 2.1 * Fear is the darkroom where negatives develop.

4304. Re: INFO: PRO 43

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: Mike Zuber <mikez@amoco.com>
Message-ID: <323425B1.6714@amoco.com>
Source record: 223884

Gary Baker wrote:
>>
>>Could anyone tell me the freq. coverage of the pro 43?
>>Thanks.....Gary

Jeff Goldman wrote:
>
> As built:
> 30-54 Mhz
> 118-174 Mhz
> 220-512 Mhz
> 806-823.9375 Mhz
> 851-868.9375 Mhz
> 896-999.9875 Mhz
> If your unit is restorable (i.e. does not have an "A" at the end of the
> FCC ID) and you do the cellular restoration properly you can add 54-88
> Mhz and all of the gaps in the 800 Mhz band.

There is also a mod for the "restorable" PRO-43's that enable it to receive shortwave (from approx. 6 Mhz to 30 Mhz). I performed it on mine and with the scanner plugged into my various HF antennas, I was able to receive US and DX shortwave stations.

I don't have the mod with me at this time (at work) but it is floating around somewhere on the Internet.

Mike
n5psi@aol.com

4305. SOLVE YOUR CASHFLOW PROBLEM, NOW.

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: Akweli Parker <akweli@nr.infi.net>
Message-ID: <323411B0.568D@nr.infi.net>
Source record: 223885
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.cb,rec.radio.scanner

Here is a way to quickly, easily generate large streams of cash in relatively little time with very little investment. It's worked for others and unlike most get-rich-quick schemes, it will work for you. Does a $7,000 return on a $7 investment sound like a worthwhile opportunity? $17,000? $27,000? If you could use that type of money, and you can spare seven bucks - five $1 bills, envelopes and postage - read on. I know you're skeptical, and so was I at first, but I ask you to please read on and get all the facts before you write off this incredible, legal business opportunity. Someone else wrote the instructions below, but they did such a good job I figured "why mess around with them?" They might seem long-winded, but please bear with them - you *will* thank yourself later... if you're paying an hourly connection fee, it probably doesn't matter since you'll soon be swimming in cash anyway. But if it's really a concern, download this article to your computer or print it out and read it offline. You will NOT be sorry! Here are the instructions:

****
*

!!!HONESTY IS WHAT MAKES THIS PLAN WORK!!!

****
*
I wrote a small note to send with the dollar saying "please add my name to your list." I then took the first name on the list off and moved the
rest of the names up one slot. Then I added my name in the number 5 slot of the list (The placing your name on the list is where you make money). I then took the new list of names, which now included my own, and E-Mailed it to every BBS operator in Fidonet, which is a group of BBS operators across the world. I figured that was a good way to get it to a lot of people fast. I then sat and waited for the money to come in. I was expecting to maybe make, at the most $500 to $600 dollars, or at least somewhere in that area.

The secret from my wife was out after about 2 to 3 weeks. It became very hard to keep the secret any longer from her, because of the return addresses. She was wanting to know who, what and why there people from all over the world where sending me a dollar bill. I then explained it to her and she could not believe it. The mail continued to come in every day. My mail carrier even questioned me once or twice. it was a feeling beyond belief. I guess that you want to know how much I made now? Well, I did not reach $35,000, but I did bring

in $14,684. I just could not believe that it worked this well.

The first thing I did was pay off mine and my wife's car. It felt so good calling the bank and asking for a payoff. I then took the rest of the money and paid off as many of my credit cards as I could. Now after 1 year, I am ready to do it again. This time my spouse suggested USEGROUPS on the Internet, and I believe that it should work better than before. I think that someone could hit that $35,000 mark, but I do not know that yet. It all really depends on you, the individual. You have to follow through and re-post this message everywhere you can put it. the more people you get it to the better the response you will get. It is just too easy to pass up this money making system!

I will say this much about this system, it works! I got hold of this list after it had already been all over my home town. I have talked with everyone of the below list, and they said that they started out thinking that it would not work. Most of them made more than I did on the first go around. I am not yet really sure who started this thing or really where, but THANKS!"

!!A LOOK AT THE REASONS YOU NEED TO DO THIS!!

Let's look at the reasons you need to do this. First of all it only costs less than $7 - 5 $1 bills, 5 $0.32 stamps, and 5 envelopes that you need to mail to the 5 names on the list. Then simply re-post the message and list, with your name on it, to all the USEGROUPS and public BBS's you can. Then just sit back, relax, and enjoy receiving mail in your mailbox - mail with dollar bills in every envelope! Everybody has $5 dollars to put in something that will make them $10,000 to $15,000 dollars in about 3-6 weeks. Ask yourself this simple question, "Where can I get $5?" Take lunch to work one day, drink water instead of pop or tea five times, hold off on those lottery tickets, and put $5 dollars in this MONEY MAKING SYSTEM NOW! It is really hard to lose.

Follow these instructions step-by-step if you are ready to make some money. You might want to make a printout of these steps to make them easier to follow.

1. On a blank piece of paper write the following message:

"Please add my name to your list".
** YOUR NAME AND ADDRESS **

You will be paying for a legitimate service and making this money system completely legal. You will not be just sending a dollar to someone, but paying for the legitimate service of adding your name to their list. Make sure to also write down your name and address on this piece of paper. I assure you once again that this is completely legal!

2. Fold your piece of paper around the dollar bill, (NO CHECKS OR MONEY ORDERS), and put both in the envelope. Address an envelope to all 5 of the people on the list. You will find that list at the end of this message.

3. Now, here is where you make your money. Look at your list of 5 people. Remove the name in slot number 1, and move all the other names up 1 slot. For instance, move the name in slot number 2 up to slot number 1. The name in slot number 3 then moves up to slot number 2. The name in slot number 4 should then be moved up to slot number 3, then finally the name in slot number 5 up to slot number 4. Then put you name and complete mailing address in slot number 5.

4. Now, upload this updated file, with your name in slot number 5, to as many USEGROUPS and BBS conference areas and file areas as you can. Remember the more people that get the message to the better the response will be for you, and the other people on the list. Give the message a real eye catching name so it will catch someone's eye. Some examples are: "Need some extra money?", "Need some money quick?", "A way to pay off your bills fast!!!", or "Money!". Set a goal on how much money you want to make and keep these numbers in mind at all times. With this goal in mind, you will get a good figure of how many people must read the message and then respond. You can make it easier for people to receive your message in USEGROUPS by UUE encoding the file when you are uploading it. That way people can download it to their hard drive or a floppy. Don't alter the file type, leave it as a MS-DOS Text file. The best way to test the file is to open the file using Notepad in windows to make sure the margins look right. You should make sure that the viewing person does not have to slide the screens back and forth to read the message. One other thing about the list of names, you should not try any funny editing of the list of names.
You should add only your name and no others to the list. If you want a friend to do it with you give them a copy of your edited list, with your name on it, so you can make a dollar for yourself.

5. If you need help uploading your file, ask someone on the system you are trying to upload to. Somebody will always help you with the matter. When you upload it as a file on a BBS by sure to give the file an eye catching name like: "CASH.TXT", or "MONEY.TXT".

6. After you do all the above steps sit back and wait for the money to come in. Expect to see some money start in about 2 weeks. When week 3-4 rolls around, the money will really start coming. It is more than just a normal feeling to see all the money that you will receive.

7. Now you pay off all your debts, and then go and buy something that you have always wanted or maybe something that you have always wanted to get someone else. After that, just enjoy life!

8. When you have spent all of that money, simply start posting the same message again. Post it in the old places, and maybe some new

places. Don't just delete this file after the first time, because you
can reuse it time and time again in the same
way you did the first time.

The list of names are below.

****

THE NAME AND ADDRESS LIST

****

HONESTY IS WHAT MAKES THIS PROGRAM WORK

Slot 1: Matthew Brodeur
60 Division ST.
Easthampton, MA 01027

Slot 2: Rich Giannone
75 Surrey Lane
Colonia, NJ 07067

Slot 3: Johnny Tillery
6233 Cockspur Dr.
Alexandria, VA 22310

Slot 4: D. Waxman
PO box 50
Champlain, NY, 12919

Slot 5: Akweli Parker
2805 Fire Road
Egg Harbor Twp., NJ, 08234
****

HONESTY IS THE BEST THING WE HAVE GOING
FOR US ON THIS PLAN.

4306. Re: BC3000XLT Manual

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: malex@kersur.net
Message-ID: <malex-0909960910270001@news.kersur.net>
Source record: 223886

In article <50sc30$c41@earth.usa.net>, mikenet@access.usa.net (Michael Cunningham) wrote:

> In article <50o7vn$57l@earth.usa.net>
> > mikenet@access.usa.net "Michael Cunningham" writes:
> > >
> > >
> > > On the first inside page (right hand side) is there a large diagram of the
> > > layout on the fro of the 3000XLT - title page is "Controls and Indicators".
> > > The button in questions is identified as "3" and cross references as
> > > Shift/Decimal/Clear
> > >
> >
> > This page is how you described it only the button identified as "3" only
> > says "Shift" beside it. It does not say "Decimal" or "Clear".
> >
> > On the back of the manual is says copyright 1994. Maybe it's just an
> > old manual although the scanner was purchased no more than a month ago.
> >

The manual for the UBC3000 also has "3. shift/decimal/clear" copyright is '95

--
Michael Alexander
malex@kersur.net

4307. Re: Radio Shack's 1997 Catalog Policy

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <5114qd$n7e@usenetw1.news.prodigy.com>
Source record: 223887

racer0069@aol.com (Racer0069) wrote:
>
>When will you people get over the names and address thing.

When Radio Shack finally heeds to the overwhelming majority of it's customers and ABOLISHES it's intrusive "name and address" policy.

> The employee
>is only doing their job, all you have to do is tell them no and don't give
>them at attitude.

Nope. The only chance the customer has to "get the message across" to Tandy's corporate hierarchy is to bitch, bitch loudly, and bitch often! The customer bitches at Sammy Salesdroid, Sammy bitches at his manager, manager bitches at the District Manager, etc.

> You'd be surprised I slow I ring someone up when they
>say "I don't have time, I'm in a hurry"!

You'd be surprised at how quickly you'd lose the sale if you ever tried that trick on me!

-Drew in Sunny Central Florida-

4308. Re: Scanner Buff Arrested for ARSON

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: Tim Tyler <ttyler@mich.com>
Message-ID: <323414C7.342E@mich.com>
Source record: 223888

Jeff Goldman wrote:
>
> What about all of the emergency calls where scanner buffs did not
> interfere with emergency personnel or take part in some related illegal
> activity? Those incidents obviously go unknown and wouldn't be
> newsworthy to the general public anyway.

Uh, yeah, if they don't happen, I guess you're right, they "obviously
go unknown..." Hard to argue with that logic! ;)

> I have seen several posts in this newsgroup along these same lines. I
> think all involved should grow up and realize than scanner buffs are no
> different from the public at large.

There are a lot of SCARY looking individuals who are into the radio
hobby! Going to the Dayton Hamvention or Monitoring Times Convention
can be like going to the zoo, in terms of sights, sounds (&
unfortunately, smells) -- so yes, IMHO there is a noticeable distinction
between a random set of people plucked out of general society, and a
random set pulled out of some RF monitoring hobby group!

But the relevent difference in the basic 'ambulance-chasing' scenario
is that while the general public might be just as likely to get in the
way of the public-safety crews as the 'scanner buffs,' the scanner buffs
are the ones who at times will specifically head to an emergency-run due
to learning about it from monitoring, whereas the general public is
going to already be in the area on other business, or hear about it
after the fact via normal media outlets.

> There will always be some bad eggs.
> At least we are no where near as bad as politicians and lawyers (usually
> one and the same) who are by far more crooked than the public at large.

Poor excuse. O.J. can say that at least he only murdered two people,
so he is "no where (sic) near as bad as Saddam Hussein, etc.

> Just witness how many of Clinton's cronies are in jail, under indictment,
> or under suspicion.

Please save the irrelevent stuff for the scanner forum on Compu$erve,
Jeff! ;)

Tim Tyler

4309. LA Area Ham Radio Repeater Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: palota@ix.netcom.com
Message-ID: <5115sc$era@dfw-ixnews10.ix.netcom.com>
Source record: 223889
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Does anyone have a listing of the ham or amateur radio repeater frequencies for the greater Southern California area (east LA County, north Orange County, San Bernardino County and west Riverside County). Thanks.

Dennis Smith......

4310. thanks for RS DISCONE INFO

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: tyler@cyberia.com
Message-ID: <5117lp$1pi@crash.microserve.net>
Source record: 223890

I'd like to thank the few people who gave useful info to me or anyone else who wishes to improve the Rat Shack Discone. Thank you. Thanks Also to THE GREAT, ALL MIGHTY, BILL CHEEK for starting another pissing contest on a perfectly good thread. Look, Mr. Cheek: The reason the info is here is because it is free. If you don't want to give it away here, put an add in the newspaper. I'd really appreciate it if you would let your stinkin comments out of this newsgroup. I thought I had 7 or 8 replies! NO, it's just that damn bullshit again from the same bunch of kids! ...tyler

4311. Re: *** ATTENTION STORM-TORNADO SPOTTERS/MONITORS ***

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <51179m$a1q@cheatum.frontiernet.net>
Source record: 223891

In article <storming-0709961241160001@s88.tucslip.indirect.com>, storming@indirect.com (WSNP) wrote:
>"Storm Chaser" by Warren Faidley.
>
>The critically acclaimed book is now in it's second printing!!!!
>

This is the third time I've seen this notice in rec.radio.scanner. Where are all the so-called "no advertising in the newsgroup" vigilantes now?

4312. NiMH Batteries

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: palota@ix.netcom.com
Message-ID: <5117d5$pou@dfw-ixnews5.ix.netcom.com>
Source record: 223892
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I am interested in purchasing 1.2v or 1.5v AA nickel metal hydride (NiMH) rechargable batteries for my scanner. Can anyone tell me where they are available and what the approx. price is. Thanks.

Dennis.

4313. Re: PRO-2035 Mods

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: Shane Higgenbotham <shane@multipro.com>
Message-ID: <01bb9e56$5cc34de0$927afdcc@wsh>
Source record: 223893

Steve Marlin <steve.marlin1@bridge.bst.bls.com> wrote in article
<322F4245.4CBF@bridge.bst.bls.com>...

> I may look into adding the OS535 board in the future.

Steve,

As for as I'm concerned the OS535 is the way to go with the PRO-2035. I have two 2035's both fitted with OS535. Search/slave method of scanning works for me.

4314. Re: SCAN-L (Was Re: [Fwd:])

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <51182f$a1q@cheatum.frontiernet.net>
Source record: 223894

In article <50q9ae$dss@sdcc12.ucsd.edu>, Ben Hines <bhines@sdcc13.ucsd.edu> wrote:

>That was what was threatened, but the case law does not support it.
>SCAN-L was NOT moderated. I could send a message to it and everyone would
>get it, without the "maintainer's" intervention. That's why he can't be
>sued. The case law supports this. Prodigy was found responsible for *all*
>of the messages in their bulletin boards because they exercised some
>modetorial (sp?) control over them. Sorry, don't remember the exact
>case. But if they hadn't exercised moderation, then they wouldn't have
>been liable.

When did that change? I was bounced from SCAN-L by
Mr Laws himself because I flamed some idiot. If you take
responsibility for content ONE TIME, you've got it
permanently as far as the courts are concerned.

(I still reject the stupidity of suing any of these
people on the grounds listed in the lawyer letter.)

73 de Dave, NF2G

4315. Re: Scanner Buff Arrested for ARSON

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <5118c7$a1q@cheatum.frontiernet.net>
Source record: 223895

In article <323369bc.1781145@news.interlog.com>, ronkatz@interlog.com (Ron Katz) wrote:
>
> The thing is, he is a scanner buff, or was! The Courts ordered
>all his radios,scanners, fire department memorabilia taken away from
>him and released him supposedly until a future trial.

We had a guy in the Rochester, NY area a few years
ago who did the same thing. He may have been an Emergency
Medical Technician at one time. He had illegal flashing
light for his vehicle, numerous official-looking laminated
identification badges, turnouts, first aid equipment, etc.
He was eventually convicted of criminal impersonation and
some other charges and stripped of all his radio and
emergency services toys.

4316. I'm truly sorry Bill

Newsgroup: rec.radio.scanner
Date: 1996-09-09 00:00:00 UTC
From: tyler@cyberia.com
Message-ID: <5119pd$1pi@crash.microserve.net>
Source record: 223896

After much consideration, I am truly sorry Mr. Cheek. I am not worthy of your intellect. Please send me a copy of your book so I may start a Bill Cheek fan clup in my area. Tyler N3SPD (yes, those little numbers and letters mean I am an amateur radio operator....God forbid you ever get your license) Ham radio operators won't put up with your CB mouth for a minute. I just thank the internet gods that you can't get a hold of a power mike for your computer.

4317. TS440 for sale

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: phil@pervisell.com
Message-ID: <323b1bed.0@orac.idiscover.net>
Source record: 223498
Cross-posted to: alt.radio.digital,alt.radio.scanner,rec.radio.amateur.misc,rec.radio.cb,rec.radio.digital.misc,rec.radio.scanner,rec.radio.shortwave,uk.radio.amateur

```
TS440 with automatic internal ATU amd VS1 speech synthesiser. Owned
from new also with home brew RS232 Interface and software, GC Tx and
spare front panel. 650 UK pounds
================================================================================
Phil Perkins = phil@pervisell.com Fax +44 1494 448236
Pervisell Ltd 8 Temple End HIGH WYCOMBE Bucks HP13 5DR Great Britain
================================================================================
```

4318. Re: how to scan pager data?

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: Steven Giron <sgiron@pacbell.net>
Message-ID: <3235A7C4.566F@pacbell.net>
Source record: 223548

awmunn wrote:
>
> I'm interested in scanning, decoding and logging all the data
> sent to pagers in the Detroit area. Can someone recommend the optimum
> hardware/software set up to accomplish this? Do I need one radio per
> pager I wish to monitor? or can I use a single radio to scan them all?
> Does each pager use a seperate freq? Or do they use the same frequency
> while watching for a unique ID to precede the page? Thanks for any
> info..
>
> Andrew

You need to build/buy a POCSAG decoder. Search the Net and you'll find
them out there.

Steve

4319. Re: FS: PRO 2026 MOBILE CELL MODIFIABLE (flame on)

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <514abh$1d0c@usenetw1.news.prodigy.com>
Source record: 223549

>>I am not selling Radio Shack's shit I am selling the shit I have at HOME.
>>I don't need to go into great lengths to tell you how/where/when I bought
>>this scanner, but I can tell you I am LOSING dollars.

That is of no concern to me, and has absolutely nothing to do with today's market value of the scanner.

Let's try this...how would you like to buy my computer? It's one of the first 100Mhz Pentiums ever produced. State-of-the-art in February, 1995, with 16 megs of RAM, 1.275gig hard drive, 14.4 fax/modem, and a QUAD-Speed CD-ROM. I paid $2799.95 for the computer alone.

I'll sell it to you for "what I paid", "my cost!" That's right...I'm not making any money on the deal. In fact, I'll give it to you for an even $2800 and you even save the sales tax!

Such a deal!

-Drew in Sunny Central Florida-

4320. PLEASE opinion - VHF/UHF scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: "Miro Ivankovic, SKS[Maribor" <Miro.Ivankovic@guest.arnes.si>
Message-ID: <01I9BQUE3CDU000FKT@arnes.si>
Source record: 223550

Hello,

I am looking for the 'best choice' of the VHF/UHF (incl. Air)
handheld scanners. Could someone give me any advice on this.

However, I don't care about HF (SSB...) but I want a good perfor-
mance nearby 100-500 MHz (AM/NFM) and above.

Generally, all requirements are: good VHF/UHF and AirBand, high
level audio output and maybe standard batt. size - 'AA'

Thanks, in advance, for the help and any information.

Miro Ivankovic

E-Mail (RFC-822): miro.ivankovic@guest.arnes.si

4321. Sat Freqs

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: "Jory McIntosh, KB5UBS" <JMCINT1@tandy.com>
Message-ID: <3235B8CD.4B64@tandy.com>
Source record: 223551

Does anyone know of any sat freqs above 1200 MHz that can be recieved
with an AOR-8000 or simular type scanner??

Thanks

4322. Re: AR8000 Case Needed

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: Harry Stuver <stuver@ix.netcom.com>
Message-ID: <3235A82A.ED5@ix.netcom.com>
Source record: 223552

Brian Dragtstra wrote:
>
> NATHAN KEITH wrote:
> >
> > Can anyone advise where to purchase a case for the AR8000 unit?
> >
> > Thanks,
> > NathanWhere did you buy your scanner? Ask them!!!
> Don't waste space on this server for those questions, please.

Nathan,
First disregard the reply by Brian.
You can purchase the 8K case from EEB 703-938-3350 $24.95 .
This is less than I paid for mine from the dealer I purchased
my 8k from. Also if you have a older 8k and are having a
problem with the knobs slipping EDCO 703-938-8105 has replacements
that are made of a better material.They are $2.50 .
I have also seen somewhere there is a company overseas that makes
a "real" leather case but, I have no info on this.

73's
Harry Stuver kd6nhn
stuver@ix.netcom.com

4323. bc3000xlt problem?

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: Roy@Hylndr.enet.dec.com
Message-ID: <514b6i$ojc@mrnews.mro.dec.com>
Source record: 223553

An interesting discovery I've found regarding the BC3000xlt - Anyone have any comments?

Here goes:

Nashua police has two freq. 460.1 and 460.2, both were in BANK 2.
2. When scanning, 460.200 would not become active when they broadcasted.

There would be occasions when it would, then fail ..very flakey.

3. If I put 460.2 in bank 21 (the 1st priority channel for Bank 2), It would catch action on 460.2 when I had priority on. Not when it was off.

4. I removed all frequencies in bank 2 , except 460.2. I'd scan bank 2 and others, it worked fine. I could here action on 460.2 no matter what channel in bank 2 it was in.

5. I then started adding in the other frequencies one at a time. Confirming that I could hear action on 460.2 when scanning.

6. While continuing to add my freq's into bank 2, and confirming all was well, I then entered a freq. of 460.1. When I did this, I then proceeded to scan to insure I could receive action on 460.2. NOTHING happened! I verified they were broadcasting on 460.2 with another radio, and it was not picking it up at all.

7. I then removed 460.1 from bank 2, proceeded to scan and I once again could receive action on 460.2!!

8. If I tried 460.105 instead of 460.1 , then scanned. I continue to be able to pick up action on 460.2.

To summarize, it seems that when the radio is sorting freqs in each bank, it has some type of trouble distiguishing 460.1 from 460.2 and just blows it off? Likewise, if I left 460.1 but changed 460.2 to 460.205 then everything works great!

Now the big question is what's the deal? Do I have a messed up radio or is this an inherant problem with the bc3000 and I just happen to stumble onto this because of the freq. Im listining to??

Any comments on this? Please mail >> roy@hylndr.enet.dec.com
Roy

4324. is it possible

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: Tom <tbrusoe@ix.netcom.com>
Message-ID: <3235AA66.542E@ix.netcom.com>
Source record: 223554

Is the following possible.

If I transfer computer data over a satilite and or a microwave system, can the data be picked up by scanner systems. I other words is my data private or out there for anyone to get that has the proper equipment?

Thanks In advance.
--

Tom B :-)

Http://www.netcom.com/~tbrusoe

4325. Re: SCAN-L (Was Re: [Fwd:])

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <5149pd$gfe@cheatum.frontiernet.net>
Source record: 223555

In article <32348d5c.69865065@192.188.72.23>, bcheek@cts.com wrote:
>dstark@frontiernet.net (D Stark) wrote:
>
>> I was bounced from SCAN-L by Mr Laws himself because
>> I flamed some idiot.
>
><gasp!> <clutching heart> <wheezing>
>
>YOU flamed an idiot? How dare you?
>
>:-))
>
>Bill
>
Well, you weren't around, and SOMEBODY had to do
it....

:-)

4326. Help! Need freq!!!

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: sweeper44@aol.com
Message-ID: <514cdn$n1u@newsbf02.news.aol.com>
Source record: 223556

Looking for FBI, ATF, any Federal Gov freq for S.E Michigan and the Canton, Mi area. I have the local, pd, state and county. But nothing on the fed area.

Thank for any help in advance!!

Jim

4327. Re: POLICE 10 CODES

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: Jeff De Heer <jdehee00@iserv.net>
Message-ID: <3235ADC3.3D2F@iserv.net>
Source record: 223557

```
Jerry Laffert wrote:
>
> T>If anyone out there has a decent list of the 10-codes and Signal codes fo
> T>the Daytona Beach PD, please contact me via email. I've been going nuts
> T>listening to my scanner and trying to figure out what exactly the hell
>
> RS> I have the same problem for my small town...
>
> Are you all so afraid of a uniform that you can't ask a cop?
> Many PD's print and pass out free copies of their 10-codes,
> but you folks sound like you're too intimidated to ask.
```

I live in Grand Rapids, MI, and have been trying for months to get
the police & fire 10-codes. I have called both deparements, and the
both
have said that they may not give me that information. I have called
mulitple
times, but get the same answer each time. Maybe GR is different that
way, this
is a dutch community... ;-) Oh well, just a though...

--
<*><*><*><*><*><*><*><*><*><*><*><*><*><*><*><*><*><*><*><*><*><*><*><*>
From: Jeff De Heer
(often refered to as Fre, pronounced free...)
E-Mail: jdehee00@iserv.net
WWW: http://www.calvin.edu/~jdehee00/
Vice President & Student Member of
the Calvin College chapter of ASME

The ever famous food for thought:

The variable achievment gradient assiduously ascribed a
regrettably unpropitious exponential symbol to the diagnostic
instrument,
which I benignly submitted for judicious academic consideratory
purposes.

Translation: I got an E.

-- Unknown

4328. ubc 3000xlt

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: "Eric H." <ssoa@nauticom.net>
Message-ID: <01bb9f2b$bab5b020$5397eac7@budda>
Source record: 223558

Hi

I'm thinking of buying the ubc3000xlt. I live in the United States and was wondering if this scanner will pick up
cellular. Has anyone in the United States bought this scanner. I like to know what you think of it (good or bad)

Eric

4329. L.A. Scan Club Meeting

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: Harry Stuver <stuver@ix.netcom.com>
Message-ID: <3235C053.3F8B@ix.netcom.com>
Source record: 223559

S.C.M.A.(Southern California Monitor Association)formerly RCMA West
Los Angeles chapter is having thier meetings on the 2nd Wednesday
of each month at :
7:00 p.m. at Acapulco Mexican Restaurant
3360 Ocean Park Blvd.
Santa Monica, Ca.
(10 & 405 fwy.)
Talk in : 146.925 pl 114.8

All are welcome !
Door prize, Guest speakers, Hot Freqs. , etc...

See ya there.

4330. Re: Toronto Storm Freqs

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: genaben@super.zippo.com
Message-ID: <32353635.8084741@snews2.zippo.com>
Source record: 223560

On Mon, 9 Sep 1996 00:19:58 GMT, an141@torfree.net (Marg Eveleigh) wrote:

>This Saturday Toronto received the remnants of Hurricane Fran. Because
>the City of Toronto routinely plants Norway (soft) Maples above electric
>lines, many area of Toronto were temporarily without power as tree limbs
>gave in to gravity. I could NOT find the frequency of the "Tree Crew"
>anywhere nor could I locate Toronto/Ontario Hydro anywhere (using Harteq
>freqs).
>Does anyone out there know these frequencies???? If so I would love to
>know where to find them or if not too onerous to type in what they are/
>Regards
>Margaret
Hello,
Her is what I have or Ontario/Toronto Hydro, These are not
confirmed just what I have in a listing here. Try them now so next
time a storm comes you'll be ready, thats what I did with the local
power co. here.
Here ya go:
Ontario Hydro in Toronto:
140.43
418.1625
49.27
49.35
49.43
Toronto Hydro:
413.6375
413.6875
153.71 (F1)
154.845 (F2)

Hope that helps.
Ben

4331. Re: FREQ For Moreno Valley

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: Bob Waller <rwalle19@idt.liberty.com>
Message-ID: <3235A07E.1238@idt.liberty.com>
Source record: 223561

Samuel Diaz, Jr. wrote:
>
> Does anyone have interesting frequencies for the Riverside and
> Moreno Valley area (California) other than police and fire.Try 463.5125, I believe thats the Town Gate Mall

Also try the 800mhz NTAC (National Tactical) Freqs.
The Surveillance activity by the Riv S.O. on these is high.

Good Scanning.

Bob

4332. Mods for Pro 2040 [6 A 6]

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: Uncle L <shame19@csra.net>
Message-ID: <01bb9f55.51e02060$5c0847cc@shame19.csra.net>
Source record: 223562
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I have a Radio Shack PRO-2040 [6 A 6] and I would like to know if there are cellular modifications out that have been tried and found to be legit. Thanks in advance fuys.

--

~!@#$%^&*()_+?><":|}{=-\]['';/.,`+_)(*&^%$#@!~/,.';\[]=0-`````````~...***//

_____

Da Clique is here!!! Da Clique will always be here!!! Da Clique rules!!!!!

Do you have a FEAR OF A BLACK PLANET???????????

Chuck D.....Terminator X.....Flavor Flav.....Security of the First World....

4333. Re: WS-1000 Worlds Smallest & Best Scanner FOR SALE!

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: SWW <sww@connect.net>
Message-ID: <3235D21C.2CC9@connect.net>
Source record: 223563
Cross-posted to: rec.radio.swap,alt.radio.scanner,rec.radio.scanner,dfw.forsale

dale martin wrote:
>
> I have heard of the R-1, the AOR 8k, all of the pro-43, etc.. etc., but
> have not heard of the WS-1000. Who make it?
>
> Dale
> ndmartin@computek.net
>
> In article <3234A7ED.48F6@connect.net>, sww@connect.net says...
> >
> >WS-1000 recieves everything, from cell to am, to tv, smaller and much
> >much better reception than an r-1, first $400 gets it.

I believe Standard makes it.

4334. Doides for pro-39 where can buy?

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: mrx11 <mrx11@ix.netcom.com>
Message-ID: <3235CC56.5218@ix.netcom.com>
Source record: 223564
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Does Radio Shacke sell doides for the pro-39?

4335. Re: Motorola 800Mhz Radio

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: Bob Waller <rwalle19@idt.liberty.com>
Message-ID: <32359F16.4DB8@idt.liberty.com>
Source record: 223565

Jim Conley wrote:
>
> A friend of mine uses a Motorola 800Mhz radio for his business, and
> also uses a scanner to follow the fire dispatch. The Sacramento area
> just switched to a 800Mhz trunked system. He has heard that he can
> have his radio programed to listen to the dispatch.
>
> How hard is it to do?
>
> Thanks
> JimHe would have to find a shop that has the "syskey"(system key) for that
Trunking System. Odds of that happening are not good since that would
give you the ability to TX on the system, depending on how the backbone
is configured.

4336. Re: ubc 3000xlt

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: bnr@universe.digex.net
Message-ID: <514hql$1lt@news4.digex.net>
Source record: 223566

Eric H. (ssoa@nauticom.net) wrote:
: I'm thinking of buying the ubc3000xlt. I live in the United States and was
: wondering if this scanner will pick up
: cellular. Has anyone in the United States bought this scanner. I like to
: know what you think of it (good or bad)

Yes, the UBC3000xlt is unblocked for cellular coverage.

Brian Raines N3XWJ || www.universe.digex.net/~bnr/3000.html
bnr@universe.digex.net || The Uniden BC3000xlt

4337. Wtd: Manual for Uniden UBC-200-XLT Scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: mksales@enterprise.net
Message-ID: <514kvp$n9m@news.enterprise.net>
Source record: 223567
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner

Wanting a Manual for Uniden UBC-200-XLT Scanner Please contact:
Mr Callender
+44 (0)1944 758953 or Email: mksales@enterprise.net

4338. Re: Radio Shack's 1997 Catalog Policy

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDxJ89M.70v@netcom.com>
Source record: 223568

Bill Corea (wcco@chevron.com) wrote:

: Wel, Sears hasn't had a "Big Book" catalog in years, but J.C. Penny
: sends me a postcard good for a free catalog every time a new one comes
: out -- I buy things from them and they realize that I willl continue to
: do that if I have a catalog. Radio Shack salesmen ask me for my address
: every time I buy something. Couldn't Radio Shack use that data to create
: a mailing list, to send out postcards good for a free catalog?

Maybe RS doesn't dare do any mailings on their customer lists because so
many fake names are in the database. I mean, lots of us have figured out
that giving a made-up address quickly is easier for everyone than arguing
why you don't want to give it. When was the last time YOU gave them
your REAL name and address? Or can you even remember that far back?

4339. Re: AR8000 Case Needed

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDxJ8Bv.747@netcom.com>
Source record: 223569

Brian Dragtstra (b.dragtstra@pi.net) wrote:
: NATHAN KEITH wrote:
: >
: > Can anyone advise where to purchase a case for the AR8000 unit?
: >
: > Thanks,
: > NathanWhere did you buy your scanner? Ask them!!!
: Don't waste space on this server for those questions, please.

Tucker Electronics has them, they are in Garland, TX (Dallas).

4340. NEED RESET CPU FOR REGENCY HX1200

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: cb17sc@aol.com
Message-ID: <514i68$p3n@newsbf02.news.aol.com>
Source record: 223570

Does anyone know how to reset the cpu for the regency hx1200? they are know switches in the battery compartment. I think you have to use the keypad.
thanks for any help. darrell

4341. Re: bc3000xlt problem?

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: dber@tiac.net
Message-ID: <3235d185.92737604@news.tiac.net>
Source record: 223571

On Tue, 10 Sep 96 18:23:41 GMT, Roy@Hylndr.enet.dec.com (Roy Golisano)
wrote:

>An interesting discovery I've found regarding the BC3000xlt - Anyone have any
>comments?
>
>[...some of post removed to save space]
>
>To summarize, it seems that when the radio is sorting freqs in each bank, it
>has some type of trouble distiguishing 460.1 from 460.2 and just blows it off?
>Likewise, if I left 460.1 but changed 460.2 to 460.205 then everything works
>great!
>
>Now the big question is what's the deal? Do I have a messed up radio or is
>this an inherant problem with the bc3000 and I just happen to stumble onto
>this because of the freq. Im listining to??
>

Roy,

Interesting. I originally theorized that my priority scan problem I described as a response to your other post (see "BC3000 -Assistance Needed") may have been related to how frequencies are stored and sorted within each bank since my problem happened but only when certain frequencies were programmed in. Perhaps the 3000 has some sort of "off by one" problem when sorting and it misses one or more frequencies under some circumstances depending on what frequencies are used.

If one channel was not being looked at during a scan, most of us would never know especially if there is lots of activity on other channels to keep up occupied.

Also, I wonder if the firmware is trying some slick method for detecting activity on the channel. Perhaps since it didn't see activity on 460.1 using some "wide filter" then it figured it would not need to check 460.2 since it would have heard some "bleed" on the 460.1. Perhaps they need to do tricks like this to achieve the fast scan speeds. I really don't know enough about the inner workings of these scanners, but I bet some others reading this feed would know. Any help here?

Also, ever notice how if you scan up in a car radio using the SEEK button, it may stop on a frequency, but press SEEK in the opposite direction and it sometimes skips right by the very same active channel. Perhaps there is a similar problem where it is more or less

sensitive scanning in one direction after sorting frequencies. There is a keypad trick that I don't have in front of me which would change the sort direction and you could try to see if that makes a difference (of course you could just shift the problem to somewhere else).

Again, I haven't confirmed your problem. It may be as simple as having 460.1 and 460.2 in the same bank... unfortunately I don't think those are active frequencies in my area... but I'll try it when I get a chance.

The reason it may work when Priority scan is that frequency in question may be checked independently from the normal scan and this "out-of-order" scan might be enough to cause the detection to work properly (since it may not be doing adjacent scanning anymore - it's now hopping around) or that it now gets a second chance to "see" the frequency which has been eliminated from the search algorithm due to a potential sorting problem. Again, I don't know enough about the inner workings except to take a guess here.

Unfortunately, there is a near infinite number of frequencies and combinations for entering them into the scanner. Eventually someone could enter a range of frequencies which would potentially cause grief for the algorithms programmed into the firmware. A saying I once heard in my line of business (software engineer) is that any program over 10 lines of code has some bug lurking within it.

And... of course... it could be an individual unit problem.

As requested, I've emailed you as well as posted a follow-up message. It's a shame you didn't continue under the original thread so people could better follow the happenings... I think this, like the priority scan problem, is something 3000 owners would like to follow. It may turn out to be the same problem.

Also, ever notice that I begin a great many of my paragraphs with a vowel?

Dave Bernazzani
N1WSQ

4342. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: merc@cris.com
Message-ID: <3235f069.729843@news.concentric.net>
Source record: 223572

<elegant and clever adjustment method for 2006 from Bill Cheek
snipped>

Folks, you can gripe all you want about his style, but this kind of info is absolutely invaluable. I was about to ship my scanner off to for an estimated $120 repair to do exactly what Bill has just taught me how to do. At the least it will tell me if the problem I have is an oscillator frequency drift, at best it will fix a problem that has been nagging me for a year.

For all you folks who love to put Cheeks down and flame his style, if you can post technical help and tips along this line, please do so. If not, please get off your freakin' high horse.

merc

4343. Re: POLICE 10 CODES

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: orcinus@netcom.com
Message-ID: <orcinusDxJIw3.I2M@netcom.com>
Source record: 223573

The book "Monitor America" 3rd edition 1996 includes police 10 codes and
also crime codes [i.e. 415, 211, etc.] for major metro areas. There are
local variations to the 10 codes, so what applies in Virginia, may or may
not apply in Texas, or any other state. It is a wealth of information
and was definately worth the price IMO.

Jeff De Heer (jdehee00@iserv.net) wrote:
: Jerry Laffert wrote:
: >
: > T>If anyone out there has a decent list of the 10-codes and Signal codes fo
: > T>the Daytona Beach PD, please contact me via email. I've been going nuts
: > T>listening to my scanner and trying to figure out what exactly the hell
: >
: > RS> I have the same problem for my small town...
: >
: > Are you all so afraid of a uniform that you can't ask a cop?
: > Many PD's print and pass out free copies of their 10-codes,
: > but you folks sound like you're too intimidated to ask.

: I live in Grand Rapids, MI, and have been trying for months to get
: the police & fire 10-codes. I have called both deparements, and the
: both
: have said that they may not give me that information. I have called
: mulitple
: times, but get the same answer each time. Maybe GR is different that
: way, this
: is a dutch community... ;-) Oh well, just a though...

: --
: <*><*><*><*><*><*><*><*><*><*><*><*><*><*><*><*><*><*><*><*><*><*><*><*>
: From: Jeff De Heer
: (often refered to as Fre, pronounced free...)
: E-Mail: jdehee00@iserv.net
: WWW: http://www.calvin.edu/~jdehee00/
: Vice President & Student Member of
: the Calvin College chapter of ASME

: The ever famous food for thought:

: The variable achievment gradient assiduously ascribed a
: regrettably unpropitious exponential symbol to the diagnostic
: instrument,
: which I benignly submitted for judicious academic consideratory
: purposes.

: Translation: I got an E.

```
: -- Unknown

--
---
\|/ \|/
* *
\_ _____--------. .--------_____ _/
== __ o__| |__o __ ==
----//---' `---\\----
```

4344. Re: Cell phones - higher priority calls for police and ...

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <3235FFB8.7480@ccnet.com>
Source record: 223574

Evan Platt wrote:
>
> I talked to someone in the law enforcement in about 94, and he
> confirmed this. I don't know if its a signal that is sent, or if its
> something in the ESN, but since it is relatively easy to get into
> program mode on most phones, I don't think thats it.
>
> hh357@aol.com (HH357) wrote:
>
> >I have seen the format of the data burst for initiating cell phone calls.
> >In it, is a 2 bit field labeled priority(or the equivalent). Supposedley,
> >these two bits were designed to give police, military, (and probably the
> >telco), priority use of cells in the event of cell saturation.
> >
> >In use, a phone with priority would bounce lower priority phones if it
> >came into a busy cell. Conversely, it could not be bumped by someone with
> >a lower priority.
> >
> >The rumor is that this feature was/is never enabled.
> >
> >I once asked a police technician the intentionally naive question of..
> >"...well, don't the police have priority on cell phone calls?"
> >
> >His answer was (1994) "...we're working on it."
> >
> >Does anyone have knowledge about the use or plans for this feature?
> >Can this be enabled on a local basis? What type of agencies get
> >priority?

It sounds like you are describing "access overload class". This is a
setting in the phone. Although it is there, the last I heard, there are
no cellular carriers using the data. So no matter what you set it for,
the priority of your call will not change on most systems.

I don't see how it would sork since there seems to be no "standard" for
setting this AOC in the phone. We used to set them to the last two
digits of the phone number.

And I am ure there are cops out there that have been led to believe that
they get special priority when they place a call. Unless there is
another method in place, I think they have been "fed a line".

Regards
--
Curtis

KD6ELA / GROL / PP-ASEL

4345. Re: Radio Shack FRS radios

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: johnw@iwaynet.net
Message-ID: <514rmt$hja@triglav.iwaynet.net>
Source record: 223575
Cross-posted to: rec.radio.cb,rec.radio.scanner,alt.radio.scanner

G.M. Alf (gmalf19@nwlink.com) wrote:

: >
: >Would you happen to know which 7 of the 14 the new RS radios have? (and
: >why they don't have all 14? Or if any other manufacturer has (or intends
: >to) make a unit with all 14? Thanks.....

: I've used a couple of PRS-100s for close to three years now and I've
: never heard another person on either of the 2 channels the units are
: capable of operating on, 2 of the same frequencies FRS uses. The only
: interference I've run into has been pager transmitters and nearby GMRS
: mobiles bleeding over from the main frequencies.

That gets me..... Thr GMRS people are so worried about FRS bleeding
over onto their repeater freqs..... BUT their own service interferes with
its own channels :)

--
John L. Wilkerson Jr. johnw@iwaynet.iwaynet.net

4346. Re: Radio Shack FRS radios

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: johnw@iwaynet.net
Message-ID: <514ri8$hja@triglav.iwaynet.net>
Source record: 223576
Cross-posted to: rec.radio.cb,rec.radio.scanner,alt.radio.scanner

Mark S. Conway (mconway@mail.nantucket.net) wrote:
: Here's another good one....
: Why would they issue the 467 band? I know they
: cant have repeaters on the FRS

Well, they need to put the channels _somewhere_. Doesn't matter
where on the frequency spectrum a service is put. Repeaters or no repeaters.

--
John L. Wilkerson Jr. johnw@iwaynet.iwaynet.net

4347. Re: GROW UP B. CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: flatted5th@aol.com
Message-ID: <514vvp$1ej@newsbf02.news.aol.com>
Source record: 223577

bcheek@cts.com (Bill Cheek) wrote

>My, my, FlattHead, aren't we getting a little chapped?
>Sounds like
>you're a bit constipated and can't go poo-poo, and got it >all backed
>up into your esophagus.

>Poor, poor fellow. THAT's some serious business. Would >you like me
>to look up a good proctologist for you?

WELL YOU WOULD KNOW ABOUT ALL THAT BUTT STUFF WOULDNT YOU WILLIE. STILL
SAY POO POO WILLIE? ITS CALLED SHIT. AND YOUR FULL OF IT. SCRAM.

4348. Can't hear CHP mobile units! Help!

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: Greg B <gbod@uclink4.berkeley.edu>
Message-ID: <32361225.1E9E@uclink4.berkeley.edu>
Source record: 223578

I've started monitoring the California Highway Patrol (42-43 Mhz), but I'm having trouble hearing any mobile units.

I can pick up several dispatch offices from my east SF bay apartment, and I live within an earshot of three major freeways, but I have never
heard any kind of response from any mobile units. I was under the impression that they were using repeaters, but I can't hear anyone but the
dispatch office! Are they operating simplex? Are the mobiles offset a few Khz or Mhz?

I've scanned all the CHP channels trying to hear a response, but I've been unsuccesful.

Can anyone help?

Thanks!!!!

-Greg B

Berkeley, CA

4349. Re: Radio Shack FRS radios

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: johnw@iwaynet.net
Message-ID: <514rct$hja@triglav.iwaynet.net>
Source record: 223579
Cross-posted to: rec.radio.cb,rec.radio.scanner,alt.radio.scanner

David Horak (horak@convex.com) wrote:

: I believe the FRS only allocates these 7 channels.

No.... the FRS has 14 channels. Leave it to Radio Shack to sell
stripped down models.

--
John L. Wilkerson Jr. johnw@iwaynet.iwaynet.net

4350. FS: Bearcat BC-9000XLT New!

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: Allen Tucholski <allent@en.com>
Message-ID: <32364650.7A44@en.com>
Source record: 223580

Bearcat BC-9000XLT New Scanner!
25Mhz -1300 Mhz AM, FM, FM wide

This is a new in the box scanner.
Purchased mail order a Two weeks ago for $389 Plus shipping.
Will sell for $369 Plus shipping.
The Price is Firm.

Reason for selling. I purchased a new Surround Sound
Receiver and find myself listening to the stereo more than the scanner.

Receives cellular in the 376 Mhz range great!
(image)

All manuals, box,and power adapter.

Like I said this radio is New! Not a scratch!

216-883-3879 Home
216-433-5590 Work Days

4351. Re: Risks of scanner operatio

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <9609101740251268@mogur.com>
Source record: 223581

IA>From: Ian Sherlock <ian@micro.ti.com>
IA>Subject: Risks of scanner operation on aircraft - IEEE paper reference.

IA>The subject of the safety risks of scanner operation on aircraft
IA>comes up from time to time in this news group. For those
IA>interested there is a paper in the September 96 edition of IEEE
IA>Spectrum magazine describing some of the issues :-

IA>"Do Portable Electronics Endanger Flight ? The Evidence Mounts"
IA>Tekla S. Perry and Linda Geppert
IA>IEEE Spectrum Sept 1996 Page 26
IA>Available to IEEE members on the web at http://www.spectrum.ieee.org

My SPECTRUM just arrived in Monday's mail delivery. Good cover art and
humorous for a change (SPECTRUM is glitzy with good graphics but not all
that funny...heh).

If anyone wants further info from that article, let me know.

IA>The paper focuses mainly on laptop computers, but does refer to
IA>other portable electronic devices (PEDS). There is a description of

"PED" is an aviation community acronym, fairly new as jargon goes.

---
* OLX 2.1 * With free advice, you get what you paid for

4352. HELP MOD FOR PRO2021

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: 101747.1100@compuserve.com
Message-ID: <514tiq$m9@hil-news-svc-6.compuserve.com>
Source record: 223582

I have seen a file on modifying the realistic (radio shack) PRO2021
scanner to recieve (approx) 800-900 MHZ.
The modification describes clipping a diode to enable the cpu to
access this band but the tuner does not recieve anything as the
modification is incomplete.
On a web site it is claimed that the full modification is not
possible, but another web site claimes that it is.
Can anybody confirm if an 800 MHz modification is possible with this
reciever and if possible how to carry it out.

Thanks in advance:-
JOHN.A.LIDDELL.
YORK.U.K.
101747.1100@compuserve.com

4353. Re: Opinions on Sky Scan Desk Ant

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: Porchnoy <Porchnoy@ix.netcom.com>
Message-ID: <3236253E.5FC8@ix.netcom.com>
Source record: 223583

PH wrote:
>
> I would be interested in opinions anyone may have on the performance
> of the Sky Scan Desk Top 1300 antenna that was reviewed in MT a few
> months back.
It was a joke. The antenna does not exist.
--
Fixing used Volvos is probably easier and more fun than
trying to get Abe Lincoln re-admitted to Pat Buchanan's
party [the Republican Party].
-- Editorial: The New York Times (August 14, 1996)

4354. Re: Radio Shack's 1997 Catalog Policy

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: Porchnoy <Porchnoy@ix.netcom.com>
Message-ID: <32362596.202B@ix.netcom.com>
Source record: 223584

Steve Work wrote:
>
> Bill Corea (wcco@chevron.com) wrote:
>
> : Wel, Sears hasn't had a "Big Book" catalog in years, but J.C. Penny
> : sends me a postcard good for a free catalog every time a new one comes
> : out -- I buy things from them and they realize that I willl continue to
> : do that if I have a catalog. Radio Shack salesmen ask me for my address
> : every time I buy something. Couldn't Radio Shack use that data to create
> : a mailing list, to send out postcards good for a free catalog?
>
> Maybe RS doesn't dare do any mailings on their customer lists because so
> many fake names are in the database. I mean, lots of us have figured out
> that giving a made-up address quickly is easier for everyone than arguing
> why you don't want to give it. When was the last time YOU gave them
> your REAL name and address? Or can you even remember that far back?
The last time I bought something at Radio Shack. I guess I'm just
honest.
--
Fixing used Volvos is probably easier and more fun than
trying to get Abe Lincoln re-admitted to Pat Buchanan's
party [the Republican Party].
-- Editorial: The New York Times (August 14, 1996)

4355. Re: RS Catalog

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: mystery@mail.fgi.net
Message-ID: <9a7cc$171712.3c8@NTNEWS>
Source record: 223585

I got mine free cause the monthly "flyer" said bring in this flyer and
get a free catalog... so I did. :-)

clint.bradford@atdbbs.com (Clint Bradford) wrote:

>>>I guess I'm now an "insider" so here's my info.. Last years catalogs
>>>had a $3 price but had a $3 off coupon on them. This year, it's $3
>>>but actually free unless they think you're never going to be seen
>>>again. You're supposed to give it to all regular and repeat customers.

>I walked into a RS last week. Picked up a mere eight dollars worth of
>stuff. Asked the salesman - whom I had never seen before in my life - if
>the new catalogs were in yet. He said that they were. We walked to the
>cash register, he reached down and pulled out a catalog from under the
>counter, said, "They're three bucks, but I'll take it off your bill."

>Unsolicited - I didn't ask a damned thing of him. He didn't know me -
>and he made the offer BEFORE he asked for my name/address for the
>computer.

>-Clint Bradford

4356. Re: Open Letter About Moderating This Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: Bob MacClellan <bobmac@bobmac.seanet.com>
Message-ID: <3236409B.6FFF@bobmac.seanet.com>
Source record: 223586

Bill Cheek wrote:
>
> merc@cris.com wrote:
>
> > If someone wants to submit a RFD and then set up a
> >new moderated group, hey, it's a free world. I'll stay here and I
> >suspect many others will also.
>
> That's the problem. And the focus.
>
> Those who want to take this group moderated want to take the
> "congregation", too. They may be afraid to throw a moderated group
> party and then have no one show up. THAT would be awfully embarrssing.
>
> > For those who don't like Bill, why not just ignore him if
> >you dislike him so?
>
> They're on a "mission".....ummmm, they're "inspired". :-/
>
> >Yea, he can be abrasive as hell, and I do think he rather enjoys a
> >good round of verbal bar-room brawling,
>
> I've not been known to run from the other kind, either. But I don't
> reckon there's a soul around who can say I started one of either kind.
> Not and be honest about it, anyway.
>
> IMHO, of course.
>
> Bill
>>>>>>>>>WHAT IS THIS B.S. THIS IS A GROUP ABOUT SCANNING, WTF ARE ALL YOU BABIES SPAMMING FOR???
TAKE THIS CRAP TO E-MAIL, MOST OF US WANT TO SEE ARTICLES BOUT SCANNING

4357. Re: Sick Katz

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: h20bug@communique.net
Message-ID: <32363F73.7DC9@communique.net>
Source record: 223587

Bill Cheek wrote:
> Go get your own life, Katzenjammer. You need one real bad, you poor
> little boy. Sorry I couldn't be there when you were born. I could
> have helped then. But such is life when one cavorts with the ladies
> of the embarcadero. One sows wild oats in one's youth and then prays
> for crop failure. I thought then it was a good $2.50 spent..... never
> realized I'd live to regret it.
>
> Unfortunately, not all prayers are answered; you are the proof.
>
> First thing we need to work on in you is that tapeworm that's grown
> from your brain to your drawstring.........

UM, Excuse me? Hello? Over here!!

I thought this newsgroup was for the discussion of the scanning hobby?
Thank god for the list serv. at least there is one place free of this
childish BS.

Vince

.

4358. FS: Scanner and Misc Items

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: Ron M <monfeli@mail.telis.org>
Message-ID: <3236488D.155D@mail.telis.org>
Source record: 223588

I have the following items for sale.

Bearcat 120xlt-no manual or wall adapter. $75.00

ScannerWEAR software ver.1.4 and upgrade 2.0 orig manual and discs $65.00

Brand New! COMSEC SA-80 Data Tone eliminater. Designed for GE/ericsson
trunking systems to get rid of BUZZSAW noise. Works in PRO-2005-2006.
Easy to install. $55.00

Prices include shipping.

4359. FS: Scanner and Misc

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: Ron M <monfeli@mail.telis.org>
Message-ID: <32364ED9.7CF@mail.telis.org>
Source record: 223589

I have the following items for sale.

Bearcat BC-120xlt, good cond. No manual, wall adapter. $75.00

ScannerWEAR Software ver 1.4 and upgrade 2.0. Orig manual and discs. Used
for OPTO456 board in pro-2006 and others. $65.00

Comsec SA-80 Data tone (buzzsaw noise) eliminater. Designed for
GE/Ericsson trunk system. Easy to install. $55.00

Items above include shipping in US only.
Ron

4360. Re: Can't hear CHP mobile units! Help!

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <3236601E.60D9@pacbell.net>
Source record: 223590

What I do is monitor both the mobile and repeater
side of the channel and take off the delay. For
example, CHP in my area use the purple channel
42.400, not only do I listen to 42.400, but I also
listen to 42.160 (mobile). You have to be fairly
close to the mobile unit to pick them up so to
improve your reception make sure your using an
outside antenna.

I also like to monitor the air craft channel (45.020 I think)

Greg B wrote:
>
> I've started monitoring the California Highway Patrol (42-43 Mhz),
> but I'm having trouble hearing any mobile units.

--

_____
service@pacbell.net
http://www.westworld.com/~justus

4361. Re: MilSatCom Iraq...any action??

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <323661AC.17DB@pacbell.net>
Source record: 223591
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Do you live anywhere near Annapolis (sp)? Sounds like a SEAL
team doing training of some type.

wfm wrote:
> 6 to 7 PM EDT 09/09/96 heard Rogue 2 calling Rogue 16 in the
> clear on 262.250. During the hour there were many test counts
> and radio checks. Finally about 7, Rogue 16 said he found
> problem with his antenna cable. Nothing heard after that.
> Anyone got any ideas??
> thanks

--
_____
service@pacbell.net
http://www.westworld.com/~justus

4362. Re: Non-red Los Angeles fire trucks

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: Bob Waller <rwalle19@idt.liberty.com>
Message-ID: <32361DDC.1FCC@idt.liberty.com>
Source record: 223592

Alan Frisbie wrote:
>
> Unfortunately, my system only keeps items in rec.radio.scanner
> for three days, so I cannot refer to prior postings. If I
> get any details wrong, please let me know.
>
> As I recall, Brian Humphries (did I spell that right?) said
> that there was only one non-red truck in the Los Angeles
> Fire Department.
>
> Yesterday, I was down in the L.A. EOC (Emergency Operations Center)
> and noticed a large photograph in the hallway. It showed
> three yellow LAFD trucks: 3, 80, and 180. (180 is *BIG*!)
> Is this just an obsolete photo, or is there some story behind
> this? Did I miss an earlier explaination?
>
> BTW, Brian, I (and I think I speak for many of us here) appreciate
> your participation in this group. The openness of the LAFD is
> to be commended, and should be a model for other public agencies.
> I think you are doing a great job.
>
> Now if your management can just get their act together regarding
> your dispatching system... :-)
>
> -- Alan E. Frisbie Frisbie@Flying-Disk.Com
> -- Flying Disk Systems, Inc.
> -- Los Angeles, CA 90065Alan, could these be ARFF rigs(airport crash units)? I believe 80
is the
CFR station at LAX. Just a thought.

Bob.....Ex Crash Fire Rescue, Orange County Fire - John Wayne Airport

4363. Re: BC200 XLT PROBLEM

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: llevy@pacificnet.net
Message-ID: <5145dk$nrc@news2.cais.com>
Source record: 223593

Hi, JG:

jg <jg@jpg.net> wrote:

>my nicad pack went sour and the scanner got put on a shelf and forgotr
>about for 1 1/2 years and recently went out and purchased a new batt
>pack put it on and charged it up for 17-24 hrs and i turned it on
>it just scans it will not rx anything. even if you try to get the
>squelch down/up to here static that dosent even work.it worked fine
>before the batt pack went bad.the channels were locked out when i
>refired it up so i set them for rx again.it hasnt been dropped or beat
>up.any clues? i'm not sure which way to go.and it was converted 3yrs ago
>when it was purchased. thanks for any help in advance

The same thing happened to my BC-200XLT last year, but in my case, it happened because I did something stupid. I attached a test lead in the wrong place and kaboom!

The symptoms were the same, would seem to scan, but would not break squelch no matter if you even turned the squelch all the way off.

Anyway, I sent it off to be repaired at Grove and they replaced a switching transistor and now it works fine again.

-Larry

4364. Help! My Pro-43 is dead...

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: stai@vcn.bc.ca
Message-ID: <514hfg$hv2@bart.rogerswave.ca>
Source record: 223594
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Hi, everyone:

My pro-43 died about 2 wks ago, I replaced 2 MA862 (Surface mounted Silicon diode, marked D101, D110) with 4 IN4148 (Fasting switching silicon, because I can't locate any other SMT replacements) with the help from the service manual. I checked the rest of diodes and transistors and found no defective parts so far. Now I can't pick up anything on 800Mhz or 50MHz.. and the receiption on VHF is very poor...

I am suspecting maybe it's faulty on RF front-end (Q104, Q105), but both checked out ok with diode tests.

Does anyone have any experience repairing Pro-43?

Any tips or comments are appreciated.

thanks.

Sufon.
(e-mail: stai@vcn.bc.ca)

4365. Re: Improve RS DISCONE with a

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: Patrick Kelly <pkelly5@ix.netcom.com>
Message-ID: <323632DE.2824@ix.netcom.com>
Source record: 223595

Len Anderson wrote:
>
> TY>From: tyler@cyberia.com (tyler)
> TY>Subject: Improve RS DISCONE with a wire? HELP!
>
> TY>I've heard it's possible to improve a Rat Shack Discone antenna with a wire
> TY>the top of it. I've seen other discones in this configuration. What would b
> TY>design considerations in the length of the rod at the top? Would it
> TY>effectively be a 1/4 wave whip? Any help would be greatly appreciated! Thank
> TY>in advance. tyler
>
> The original "wideband discone" came out over 15 years ago with the
> bottom end of the frequency range at about 25 MHz. The monopole on top
> of the disc portion is essentially a base-loaded shorter-than-quarter-
> wave whip lifted directly from the shorty CB antennas available 35 years
> ago. At higher frequencies, the base loading inductance acts similar to
> an RF choke in a circuit. There is a slight distortion to the elevation
> pattern by having an isolated conductor above the disc (the whip as it
> appears to frequencies above 100 MHz or so), but that distortion won't
> affect zero-elevation-angle reception more than a db plus/minus. The
> base-loaded shorty whip extends the lowest frequency to cover Citizen's
> Band service frequencies and does a fair job on amateur 10 Meter band.
>
> ---
> * OLX 2.1 * My life is based on a true story.

....and now in simple English, yes, the whip will give better reception in
the lower frequency bands. Unfortunately, I have had poor luck with the
construction of more than one Radio Shack discone antenna. I chose the
Diamond D-130 discone as replacements. It is strong as nails, has
withstood near hurricane force winds and icestorms and already has the
verticle whip as part of the assembly. The discone may not be the end
all of antennas, but they have served my applications splendidly.

Pat
Baltimore

4366. Re: how to scan pager data?

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: Mark Thompson <mtaustin@flash.net>
Message-ID: <01bb9f83.00161540$53d2c2d0@hp>
Source record: 223596

Andrew, you are gonna be a very busy boy!

> awmunn@vela.acs.oakland.edu (awmunn) wrote in article
<510h5j$ecs@news2.acs.oakland.edu>...
> I'm interested in scanning, decoding and logging all the data
> sent to pagers in the Detroit area. Can someone recommend the optimum
> hardware/software set up to accomplish this? Do I need one radio per
> pager I wish to monitor? or can I use a single radio to scan them all?
> Does each pager use a seperate freq? Or do they use the same frequency
> while watching for a unique ID to precede the page? Thanks for any
> info..
>
> Andrew
>

4367. This is why this group should be moderated

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: a@a.edu
Message-ID: <512sta$t8a@texas.nwlink.com>
Source record: 223597

In article <3234c224.83378858@192.188.72.23>,
bcheek@cts.com (Bill Cheek) wrote:
>flatted5th@aol.com (Flatted5th) wrote:
>
>>WHY ARE YOU DOING THIS?! THIS GROUP WAS *FINE* UNTIL YOU SHOWED UP!!
>>UNDERSTAND?? FINE!! AND YOU ACT LIKE YOU DONT GET THE
>>CONNECTION.....YOU'RE A CREEP FOR DOING THIS AND I HOPE YOUR DAMM
>>'BUSINESS' GOES BUST AND YOU ALON WITH IT.
>>I WILL NEVER BUY ANOTHER THING WITH THE NAME BILL CHEEKS ON IT AND WILL
>>TELL EVERYONE WHO ASKS THAT YOU ARE AN ASSHOLE WITH A HEAD THE SIZE OF A
>>HOUSE.
>>YOUR TURN, WEE WILLIE (YOU CANT LET ONE GO BY...HA!)
>
>My, my, FlattHead, aren't we getting a little chapped? Sounds like
>you're a bit constipated and can't go poo-poo, and got it all backed
>up into your esophagus.
>
>Poor, poor fellow. THAT's some serious business. Would you like me
>to look up a good proctologist for you?
>

This is absoulutely ridiculous. What an utter waste of server space, and
everyone's time. Go ahead with one of your stupid replies. I won't
read it. Grow up. Be sure to make some stupid remark about me using
an annonymous email address.

This group needs to be moderated. This is getting too stupid.

4368. Re: Looking for Cordless Freq's

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: barry@it.com.au
Message-ID: <512sb5$oed@beldin.it.com.au>
Source record: 223598
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Cordless phone frequencys are 30.075 to 30.300Mhz in 25Khz steps.

Also baby monitors on 37.6, 36.7, 30.4 and 30.6 Mhz.

Fast food drive thoughs use 40.41 and 40.49 Mhz.

4369. Re: Scanner Buff Arrested for ARSON

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: Tim Tyler <ttyler@mich.com>
Message-ID: <3234FCD0.2B67@mich.com>
Source record: 223599

Jeff Goldman wrote:
>
> I would argue that the general public is by far more likely to get in the
> way of emergency crews. You can confirm this by taking an informal poll
> at the next emergency scene YOU rush on over to in order to determine how
> many people there at least own a scanner.

Poor argument. If 20% of the public are 'ambulance-chasers,' and 10%
of the public has scanners, odds are that the number of non-scanner
equipped 'ambulance-chaser' idiots will certainly be larger than the #
of scanner-equipped 'ambulance-chaser' idiots at the scene!

That can be figured out by using a little common-sense, but you're
welcome to take a survey at a scene to reach my conclusion, Jeff.

> Maybe you are content to accept the fact that a few bad eggs are
> representative of the rest of us. Well I am not.

That's nice. I'm glad you used "maybe," though, since my prior post
never indicated or addressed that one way or the other!

> As for the irrelevant stuff, I guess I can overlook O.J. and Saddam.

I was negating a relevant comment of yours by making a relevant
analogy, which you unfortunately didn't comprehend.

Tim

4370. Re: Improve RS DISCONE with a

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <9609092230061149@mogur.com>
Source record: 223600

TY>From: tyler@cyberia.com (tyler)
TY>Subject: Improve RS DISCONE with a wire? HELP!

TY>I've heard it's possible to improve a Rat Shack Discone antenna with a wire
TY>the top of it. I've seen other discones in this configuration. What would b
TY>design considerations in the length of the rod at the top? Would it
TY>effectively be a 1/4 wave whip? Any help would be greatly appreciated! Thank
TY>in advance. tyler

The original "wideband discone" came out over 15 years ago with the
bottom end of the frequency range at about 25 MHz. The monopole on top
of the disc portion is essentially a base-loaded shorter-than-quarter-
wave whip lifted directly from the shorty CB antennas available 35 years
ago. At higher frequencies, the base loading inductance acts similar to
an RF choke in a circuit. There is a slight distortion to the elevation
pattern by having an isolated conductor above the disc (the whip as it
appears to frequencies above 100 MHz or so), but that distortion won't
affect zero-elevation-angle reception more than a db plus/minus. The
base-loaded shorty whip extends the lowest frequency to cover Citizen's
Band service frequencies and does a fair job on amateur 10 Meter band.

---
* OLX 2.1 * My life is based on a true story.

4371. Wanted: Frequencies for the Erickson Water Dropping Crane Helicopter

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: michaeled@earthlink.net
Message-ID: <512cna$5ad@paraguay.earthlink.net>
Source record: 223601

Last week on Fire-L or Scan-L lists, someone posted an article giving
the frequencies for the Erickson Helicopters being used in Oregon??
I would be appreciative if anybody would repost them on this newsgroup
I deleted the list by accident. We have one of these Erickson
Helicopters based at the Van Nuys Airport in California. This
helicopter is being used to fight the brush fires in mountainous
areas. I am wondering if these same frequencies would work down here.

Thanx in advance, and good scanning makes good friends.

4372. Re: Scanner Buff Arrested for ARSON

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <323515B7.1599@pacbell.net>
Source record: 223602

A friend of mine makes his living chasing news (newspaper photographer) and he's mentioned that its difficult to get to a fire/accident scene before the fire department because they are dispatched from the closest fire station and run code-3 to most calls (injury or fire).

I've noticed that police in my area sometimes get the call before fire does, but this is mostly in cases of injured persons and the police don't go code-3 unless it's an immediate life threatening call like someone who's not breathing.

Hell, I was monitoring my scanner when a report of an auto accident happened just a block away from my house (10 houses or so) and I started walking there right as I heard the call and when I got there fire was just setting up! (Station was about 1 mile away).

JoeF27802 wrote:
> Some fire fighter friends of mine have told me about a guy in our area
> that seems to show up at fires before the fire dept.. They say you can't
> miss him because his van has so many antennas on it the aerodynamic drag
> alone must reduce his fuel economy. I told them that sometimes on my
> scanner I have heard the police dispatcher report the fire call minutes
> before the fire dispatcher has and this could explain how he gets there
> before they do.

--

---

service@pacbell.net
http://www.westworld.com/~justus

4373. Re: Local police going digital -- now what?

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <512fku$492@dfw-ixnews6.ix.netcom.com>
Source record: 223603

In <5127jo$cpf@linet06.li.net> j4dice@li.net (Jim Fordyce) writes:
>
>In article <jackal-0709962334470001@news2.aimnet.com>,
jackal@aimnet.com
>says...
>>
>>A news story recently announced the Santa Clara Co. Sheriff's Office
is
>>going to a digital radio system. Does this mean I'm out in the cold
as
>>far as listening to their comms? monitoring
>goes. Trunking is just a pain in the neck to monitor, but there's
presently no
>way to monitor digital communications (unless you manage to get your
hands on a
>radio that's part of the system - not very likely).
>
>
I question the "going fully digital now"....san Fran cisco is
installing their 33million dollar "digital-ready" system and
will be running in less than two years....but it's trunked 800
Motorolla system as I've been told and it will be "digital ready"
to make the switch when costs come down...they are very high now.

I don't see how a local agency can afford the digital at this
juncture of the technology....Alameda County is on Motorolla
trunked and am told they are "digital ready".....

Sacramento went over to Motorolla just this month....Richmond
is ready to go, but lacks money. Livermore and Pleasanton are
on 800...but only use 6 channels plus the mutual aid add-ins.

Oakland is on the GE system. San Diego County is going trunked
and Motorolla got that tone too...digital ready.

Seattle has gone over to Motorolla this month...800 trunked.
They efven have a WWW site with the new channels for view.
But get this, they broadcast on their old UH freq 453.80.

Tacoma is next....Portland too....

Seems Motorolla is making inroads into the minds and hearts of
agencies with their "digital ready" systems.

Here is the thought: just when it gets known how to get access
to trunked 800 economically by the Press....then they will change

over to digital radio....then no one gets to listen on scanners.

bill conduit
the "etc" guy

4374. Re: Any hardware mod's for MR-8100??

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3234c42d.83900014@192.188.72.23>
Source record: 223604

csupak <csupak@ucla.edu> wrote:

> My new(used) CHP reject MR-8100 has bad squelch and so-so intermod.
>Any hardware mods would be great. Do tell please. Thanks

A zillion things can be done to most any scanner, but no one has written anything specifically for the MR-8100 of which I am aware.

Design deficiencies usually cannot be field corrected. Features can be added, dozens of them, depending on your abilities, interests, and needs. You need to narrow down into specifics, and maybe something will come to light.

Rgds,

Bill

4375. Re: The Elusive Ch.7 Howard Co., MD

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <32351D19.6587@pacbell.net>
Source record: 223605
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I guess your only other option is to do a little social engineering
and ask a police officer what the frequency is. It sometimes even
works. Your best bet is to ask one of the police officers that
handle parking enforcment or traffic control. They spend all day
alone with no one to talk to and will start talking up a storm if
you show interest in their job. I've once even had one of these
police officers hand his HT to me so I could check it out (Though
he did watch very carefully that I didn't hit any buttons) :)

Same thing goes for other frequencys your looking for .. utility
companys are a great example. People treat them like they are just
a peice of equipment there just to fix their immediate problem. If
you show a little interest in their job they will tell you ANYTHING!

Will Beachy wrote:
> I've been scanning all mutual aid (fire & police), all county fire,
> and county government channels with no sucess. I have also done this
> with the surrounding counties and cities police and sheriffs. The
> problem is one: They use this channel so very rarely, and two: I
> have no more frequencies to try that I've not already identified.
>
> Will

--

_____
service@pacbell.net
http://www.westworld.com/~justus

4376. PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32351ebc.107086821@192.188.72.23>
Source record: 223606
Cross-posted to: rec.radio.scanner,alt.radio.scanner

NOTE TO ALL: This procedure is for the PRO-2004/5/6
scanners and how to precisely adjust the Master Reference
Oscillator to a precision tolerance. You need only a
Shortwave Receiver that tunes 10 MHz (WWV); a fairly
clear WWV signal; a piece of insulated wire; and a #3
jewelers screwdriver from Radio Shack's set. NOTE: Do
this procedure at your own risk - I will not be responsible
for yours or my errors, or your inability to follow these
instructions.

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> Ah, Bill, I knew you'd come through again <g>. I have a pretty good
> shortwave (Sony SW-77), and I have some small, jeweler's type
> screwdrivers.

Make SURE you can get WWV 10 MHz in loud and clear.
You need a flat-blade jewelers screwdriver of the
#3 size in the Radio Shack set. Originally, I told
you a phillips head, but I was mistaken. Radio Shack's
#3 flat blade jewelers screwdriver is just right.

> The question is: how bad can I screw it up?

You could physically damage the sucker in which case you'd
be shit outa luck.

> And if I do, do you know of a place other than Radio Shack that
> can do a professional repair?

I can. Contact me privately for more information. Better still,
take your time and follow these instructions carefully.

> If you're willing to tell me how, I can look at the instructions and
> see if it is something worth attempting.

The preliminary steps are relatively risk-free. And may
serve to bolster your confidence or to shatter it altogether.

PRELIMINARY

Instructions below are for the PRO-2005/6. The PRO-2004 is
similar, but part numbering and locations are different.
Make note now:

PRO-2004: IC-301, Pin 14 and X-301 are located inside the
PLL compartment with the smallest cover on PC-2.

PRO-2005/6 Instructions

1. Pop the cover off the PLL compartment that's closest
to the front of the radio. Locate X-301, a silver-ish
rectangular box with a hole in the top, covered by a
small square of cellophane tape. You'll be adjusting
the small trimmer straight down in that hole. Use a
strong light to check it out so you can see what you're
up against. Don't DO anything yet; just follow instructions.

2. Identify IC-302, a 16-pin MC145158 IC to the rear and off to
one side of X-301. Identify Pin 14. (This is IC-301 in the
PRO-2004)

3. Tune your Shortwave receiver to WWV 10 MHz and make sure
you have a decent signal. (It varies with time of day,
so if the signal is weak or non-existent, wait for a
better time.

4. Cut a 3" - 6" piece of stiff, insulated wire (22-ga).
Strip 1/16" of insulation from one end.

5. With WWV coming in on the nearby receiver, and the scanner
turned ON, touch the wire prepared in Step 4 to IC-302,
Pin 14. That's all, just touch and hold this wire to Pin 14.

At this time, a portion of the X-301 Reference 10 MHz signal
should radiate from the wire you're holding and be picked up
by the shortwave receiver along with WWV. You should hear the
two signals mixing, but the effects of this will vary, depending
on how far off your X-301 oscillator is from WWV's standard
10 MHz, and how strong the two signals are. If your signal is
too strong and tends to overpower WWV, then cut an inch or two off
the wire and try again. This will reduce the strength of X-301's
signal. If the two signals are relatively matched in strength,
and exactly matched in frequency, then there will be very little
difference noted in the SW receiver. If the WWV signal is a lot
stronger than your test signal, then use a longer wire.

If the two signals are not matched in frequency, then you will hear
a form of interference called a "heterodyne", and the greater the
error between the two signals, the higher the pitch of the heterodyne.

For instance, WWV is GUARANTEED to be 10.000000 MHz. It is a
reference standard. Now suppose your X-301 is 10.000500 MHz.
The difference between the two is 500 Hz, and you will hear a
500 Hz tone. If your X-301 were at 10.000010 MHz, the difference
would be 10 Hz, which you could not "hear" but you would hear a
"whoosh-whoosh" at a rate of 10 "whooshes" per second.

The idea here, then, is to adjust X-301 so that the tone decreases,
and/or the "whoosh-whoosh" rate diminishes until the two signals are
matched. This process is called "zero-beating", and is MUCH more
accurate and precise than with anything short of a laboratory grade

frequency counter. You can actually set X-301 to within 1 Hz of
the WWV standard, simply because you can count the "whoosh-whoosh"
rate when it falls to 2 or 3 times a second. Fine adjustment of
X-301 at this point can take X-301 to less than 1 Hz difference
from WWV.

NOTE: Hobby grade frequency counters are not accurate enough to make
this adjustment! Don't try it!

The PRO-2004/5/6 specs call for a +/-5 Hz error, max. You can easily
beat that with my SW receiver method.

Now the CAVEAT here.....is to MAKE SURE the screwdriver EXACTLY
fits the X-301 adjustment. It the fit is not good, you risk
damaging the adjustment head, and then you're S.O.L. The adjustment
head of X-301 is filled with a soft-ish substance, so you have
to insert the screwdriver and gently press down a little. Then
a gentle twist in either direction will make the adjustment.

Up to this point, you should have done nothing but listen to
signals and see if you can recognize what I am talking about.
If you can, then proceed. If not, get back to me with a description
of what you encountered.

MAKING THE ADJUSTMENT
=====================

The next step is to make a tiny adjustment one way or the other
and LISTEN to the difference of sound in the SW receiver. If
the tone goes up or if the "whoosh-whoosh" rate increases, you went
the wrong way with the adjustment. So go the other way. When
you're going in the right direction, the tone or "whoosh-whoosh"
will decrease steadily as you adjust a fraction of a millimeter at
a time. As the tone gets down to 30 Hz or less, the sound of it
will disappear and the "whoosh-whoosh" will become apparent.

The idea is to MATCH the two signals. So much the better if the
SW receiver has an S-Meter where you can WATCH the zero beat
process in addition to listening to it. After a couple of tweaks,
you should pretty well have a feel for what I'm talking about.

Once set, X-301 should not need readjustment for a year or more.
It is a "temperature compensated crystal oscillator" and is very
stable and accurate. When you are satisfied with the adjustment,
replace that square of cellophane tape and restore the unit to
operating status.

That's all there is to it.

SUMMARY
=======

In summary, the risk factors are mostly mechanical.

A. Do NOT force X-301's adjustment. The right screwdriver will
adjust it nicely, but the wrong one will break it.

B. The sample signal from IC-302, Pin 14 should not be much weaker,
nor much stronger than the WWV signal, so adjust the length
of the wire to achieve this relative match.

C. Provided that (A) and (B) are not problems, then the worst you
can do is throw X-301 way off frequency. But if you can do that,
then you can get it back ON frequency. Rotating X-301 all the
way around in a circle will help give you a feel for the wrong
way to adjust and the right way to adjust. It is intuitive,
once you get the hang of it.

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+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+---+

4377. Re: Wanted: Frequencies for the Erickson Water Dropping Crane Helicopter

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <3235228B.1DA@pacbell.net>
Source record: 223607

You might also try scanning between 122Mhz and 124MHz. You'll not
only pick up the water dropping choppers, but other aircraft
talking to each other as well as the news choppers.

MEM&GWM wrote:
>
> Last week on Fire-L or Scan-L lists, someone posted an article giving
> the frequencies for the Erickson Helicopters being used in Oregon??
> I would be appreciative if anybody would repost them on this newsgroup
> I deleted the list by accident. We have one of these Erickson
> Helicopters based at the Van Nuys Airport in California. This
> helicopter is being used to fight the brush fires in mountainous
> areas. I am wondering if these same frequencies would work down here.
>
> Thanx in advance, and good scanning makes good friends.

--
_____
service@pacbell.net
http://www.westworld.com/~justus

4378. Re: DEA ch. 10 in NY/NJ area??

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: eashcraf@sprynet.com
Message-ID: <513apo$8g8@juliana.sprynet.com>
Source record: 223608

> alanoue@shrsys.hslc.org writes:
> Does anyone know what freq. DEA ch. 10 is in the NY/NJ area? It is not
> apparently 417.750 as listed in the new Scanner Master. I often hear them
> say to switch over to ch.10 while on ch.13 (another freq. not listed in SM).
> Thanks,
> Phil
>
>>>>
Phil,
looked up DEA freqs in the ARTSCI Fed Master File and lists these: CH. 10 HIDTA (High Intensity Drug Trafficking Area) 417.175 CM / 412.125 RPT IN. you can try that one. As for the CH.
13 I got no clue. No listing in Master File.

Ed Ashcraft
EASTPAC Monitoring Post
Oahu, HI

4379. WANTED: Computer Controlled Receiver

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: hmgcc@gtnet.gov.uk
Message-ID: <32353161.11B7@gtnet.gov.uk>
Source record: 223609
Cross-posted to: ieee.general,rec.radio.scanner,rec.radio.amateur.digital.misc

Hello All,

I am looking for a computer controlled receiver.
Preferably with a frequency range of 300-500MHz, it must have an IF bandwidth of at least 1MHz.

If your company makes receivers of this nature, please email me with specification details and possibly a web address for viewing your product(s).

Thankyou.

4380. handheld scanner recomendation?

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: awmunn@vela.acs.oakland.edu
Message-ID: <5130f7$gkr@news2.acs.oakland.edu>
Source record: 223610

Can someone please tell me who makes the Mercedes Benz of handheld scanners these days?

Thanks!

Andrew

4381. Re: Scanner Buff Arrested for ARSON

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <3234fc7d.7330536@news.interlog.com>
Source record: 223611

COPY
A MAN WHO SOLD AMATEUR VIDEO OF FIRES TO THE MEDIA --
INCLUDING CFTO -- HAS
BEEN CHARGED WITH STARTING THREE OF THE BLAZES.
20-YEAR-OLD DAVID RITCHIE OF
REESOR ROAD IN SCARBORO IS A FAN OF FIRES. RITCHIE
SERVED REFRESHMENTS TO
FIREFFIGHTERS ON THE SCENE OF FIRES, AND PAID HIS OWN
WAY TO THE INTERNATIONAL
ASSOCIATION OF ARSON INVESTIGATORS CONFERENCE.

The following story was read on CFTO-TV News on August 30 Night Beat
news.

COPY
A MAN WHO SOLD AMATEUR VIDEO OF FIRES TO THE MEDIA --
INCLUDING CFTO -- HAS
BEEN CHARGED WITH STARTING THREE OF THE BLAZES.
20-YEAR-OLD DAVID RITCHIE OF
REESOR ROAD IN SCARBORO IS A FAN OF FIRES. RITCHIE
SERVED REFRESHMENTS TO
FIREFFIGHTERS ON THE SCENE OF FIRES, AND PAID HIS OWN
WAY TO THE INTERNATIONAL
ASSOCIATION OF ARSON INVESTIGATORS CONFERENCE.

I'll try and find the one on City-TV and the Toronto Star.
Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/
Your source of information for
Scanning the Emergency Services and More.

4382. Re: scanner for bug detector?

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <9609100130271161@mogur.com>
Source record: 223612

PA>From: padank@earthlink.net
PA>Subject: scanner for bug detector??

PA>I have been told it is possible to use a scanner as a "bug detector".
PA>Does anyone know how this would be done? Thanks , padank@earthlink.net

A bug that transmits an RF carrier can be picked up on any receiver
tuned near the bug's frequency. Since you don't know the bug's
frequency, a scanning receiver has to tune through a LOT of channels.
A small spectrum anlyzer is better.

---
* OLX 2.1 * A hangover is the wrath of grapes.

4383. Re: RG-213 Coax

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <9609100130271162@mogur.com>
Source record: 223613

MO>From: Tom Montgomery <monty55@ix.netcom.com>
MO>Subject: RG-213 Coax

MO>I have been given a 25 foot length of RG-213 with BNC
MO>connnectors/adapters. It is brand new and has mil spec numbers on it.

MO>They are M17/074-RG213 Mil-C-17 12515 Teledyne Thermatics.

MO>It this good coax for scanning 30-1.3 with ? It obviously is military
MO>and I was wondering if I could use it. Thanks for the help

RG-213 is fat stuff with a 0.4" outside diameter. If you have BNC connectors (bayonet lock) rather than N (screw-together connector) on it then you have a rare BNC with a fat body. Times Wire & Cable table yields the following loss in db per 100 feet: 1.5 @ 50 MHz, 2.2 @ 100 MHz, 3.2 @ 200 MHz, 4.6 @ 400 MHz, 9 @ 1 GHz

A 25 foot length would have around 3 db loss at 1.3 GHz; 2.25 db for cable, 0.75 db for both connection interfaces (give or take). Half the signal power is lost in the cable at the high end. There is better cable but it's hard to beat your price. :)

---
* OLX 2.1 * Diagonally parked in a parallel universe.

4384. FM discriminator mods??

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: awmunn@vela.acs.oakland.edu
Message-ID: <5139jf$heq@news2.acs.oakland.edu>
Source record: 223614

I'm looking for a source of mods for adding an FM discriminator output to scanners/receivers. I'm also looking for a source of cheap receivers which cover 931mhz.

Thanks...

Andrew

4385. Re: FS: PRO 2026 MOBILE CELL MODIFIABLE (flame on)

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: bluedot9@aol.com
Message-ID: <513891$dt1@newsbf02.news.aol.com>
Source record: 223615

In article <50q325$21hg@usenetw1.news.prodigy.com>, VUBS79A@prodigy.com (Drew Durigan) writes:

>>
>>bluedot9@aol.com writes:

>>Asking price is $180 firm.
>>
>>I am not making any money off of this puppy, I am just providing a
>service
>>to those who wish to have a non-ECPA enforced scanner.
>
>
> VUBS79A@prodigy.com (Drew Durigan) writes:

>Hmmm....are you SURE you're "not making any money?"
>
>This particular scanner has been offered several times in the past year
>for the closeout price of $139.95-$149.95, brand new in the box. Last
>time it was on sale, I checked the neighborhood Radio Shack, just for
fun,
> and found no fewer than 6 out of the available 14 units had a date code
>earlier than 4A4 (meaning they were fully modifiable.)
>
>-Drew in Sunny Central Florida-

You can lick the sweat off my balls, you bastard. -3` ` ` `
<------BALLS AND PENIS SHOWN 1/100TH OF AN ACTUAL BALLS AND PENIS BY THE AVERAGE. SWEAT BEING A REASONABLE FACSIMILE!

I am not selling Radio Shack's shit I am selling the shit I have at HOME. I don't need to go into great lengths to tell you how/where/when I bought this scanner, but I can tell you I am LOSING dollars.

Are you sending cash or CHECK? If you're not buying--then SPLIT mutherfucker! All others interested--nevermind this posting.

Why don't you and the other FLAMERS (pun intended) go off to KEY WEST, FLORIDA and watch the FUCKING VILLAGE PEOPLE SUCK EACH OTHER'S MONKEYS!!

If you are not buying my scanner then I can righteously FLAME you as I am the original poster of this USENET ARTICLE thread, and you FLAMED me FIRST. When I posted the article did I say: CHECK, M.O, CREDIT CARD, AND FLAMES ACCEPTED. ?? I think not.

Get a life. :-)

Now...who else wants to flame me for selling my scanner. (rhetorical)

Dave IN SUNNIER DEEP SOUTH TEXAS BY THE COAST AND AWAY FROM DREW'S
FAGGOT ASS!

"Fuck you, I'm from TEXAS!" state motto!

4386. a/b switch on bc20/20

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: msteink@golden.adams.net
Message-ID: <513g1m$oha@golden.adams.net>
Source record: 223616

I have read all the FAQ's for this radio, however I can't seem to find any mods for this radio. But most of all I can't seem to find out how this a/b switch is suposed to work. When I switch it from a to b it still reads out the same channels. If I program a different channel in it changes it, but on both the a and b side. What am I doing wrong? Is it possable this swith is bad? Any answers?

Mike

4387. Re: Looking for Cordless Freq's

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <323554D1.5F0@pacbell.net>
Source record: 223617
Cross-posted to: rec.radio.scanner,alt.radio.scanner

What cordless phone use 30.075-30.300?!? I think you might be mistaken there. Try 43.720-44.480 and 46.610-46.970 (Baby monitors are in the later freq range). Also, most fast food drive throughs are in the top side of the 30MHz range.

Barry O'Grady wrote:
>
> Cordless phone frequencys are 30.075 to 30.300Mhz in 25Khz steps.
>
> Also baby monitors on 37.6, 36.7, 30.4 and 30.6 Mhz.
>
> Fast food drive thoughs use 40.41 and 40.49 Mhz.
>

--

_____
service@pacbell.net
http://www.westworld.com/~justus

4388. Re: Yupiteru MVT-7100

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: Nick Gibbs <nickg@light.iinet.net.au>
Message-ID: <32353E81.43B8@light.iinet.net.au>
Source record: 223618
Cross-posted to: rec.radio.scanner,alt.radio.scanner

yanntug@imaginet.fr wrote:
>
> i have the MVT 7100 and it is a very good scanner , there is only 2
> problems :
>
> -- transmodulation with 88-108 wfm band
> -- qrm with my computer (if you have the solution for it show me !)

Turn off your computer. :-)

> i listen somes stations with the MVT 7100 and not with a realistic pro
> 2024 !

It is quite sensitive, better than my PRO2004. Pity the battery life is
so short though...

Nick.

4389. Re: Georgia Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <513k63$jn7@HOPPER.ACM.ORG>
Source record: 223619

"Uncle L" <shame19@csra.net> asked for:
> ... any frequencies from the Georgia area as a whole.

Other than a few intersystem channels and the GSP frequencies, you won't find much that's statewide. For the metro Atlanta area, download the Atlanta Area Frequencies file, available as:

ftp://oak.oakland.edu /pub/hamradio/docs/misc/ atlanta.freq
-or-
CompuServe Hamnet Lib 2 ATL-AR.ZIP
/* barry /&

4390. Re: Georgia Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: clay@panix.com
Message-ID: <513mhk$qjb@panix.com>
Source record: 223620

In <01bb9ea7.bd03f1e0$790847cc@shame19.csra.net> "Uncle L" <shame19@csra.net> writes:

>Does anyone have any frequencies for The Gerogia area? I have found a site on the WWW that has a
>listing for the Hartsfield airport frequencies. i am looking for any frequencies from the
>Georgia area as a whole. thanks guys

Try: Scanning Reference/Frequencies by State/Georgia
http://www.panix.com/~clay/scanning/frequencies/states/ga/

--
Clay Irving N2VKG
clay@panix.com
http://www.panix.com/~clay/

4391. Re: thanks for RS DISCONE INFO

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: tyler@cyberia.com
Message-ID: <513nfa$pd0@crash.microserve.net>
Source record: 223621

>My, my, got ourself a case of frosted 'nads, do we?
>
>Settle down, pal. Chill out. Take some Pepto-Bismol for your queasy
>stomach.
>
>It's only common courtesy to mention where you got something, if you
>didn't derive or invent it yourself, regardless if it's free or
>whatever. Especially when you're on the prod against the feller who
>made it possible for you to enjoy life a little more. :-))
>
>Now as for my stinking comments, shucks Mister Tyler Amateur Radio
>Operator N3SPD, looks to me like they're sticking down your craw and
>giving you an upset stomach. You ought to go get your mommy to pat
>your back for your and give you something to settle your nerves.
>
>Eh?
>
I'm dissapointed in you Bill. I thought you could come up with a much better
flame than that. You're slacking Mr. Cheek.

4392. What do you do Mr. Cheek?

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: tyler@cyberia.com
Message-ID: <513nq5$pd0@crash.microserve.net>
Source record: 223622

Ok, Ok, curiousity has got the best of me. Mr. Cheek, what do you do for a living? What is this Commtronics place you work for and why do you call yourself scannist extraordinaire? Don't get all hyper and refer to defication and other things. I'm just asking because I'm curious. N3SPD (you know who)

4393. Re: New Jersey Laws

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: Joseph.Cardani@mail.tju.edu
Message-ID: <513nav$oo7@mail.TJU.EDU>
Source record: 223623

jgoldstein@monmouth.com (James) wrote:

>Don Hayes <donhayes@delphi.com> wrote:

>I have a copy of the law in my glove box for NJ. Basically what it
>says is a) it is a forth degree crime to use a scanner to commit a

> crime
> b) it is a forth degree crime if you are in posesion of a

> scanner while commiting a crime
> c) radar detectors are not considered a scanner for this
> purpose of the law

I have a copy of the NJ scanner law on my South Jersey Scanner Page:

http://www.voicenet.com/~jcardani/sjscan.htm

Check near the bottom of the first page under the topic "Scanner Laws"

Joe Cardani

4394. BC200 XLT PROBLEM

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: jg <jg@jpg.net>
Message-ID: <323568F9.4546@jpg.net>
Source record: 223624

my nicad pack went sour and the scanner got put on a shelf and forgotr
about for 1 1/2 years and recently went out and purchased a new batt
pack put it on and charged it up for 17-24 hrs and i turned it on
it just scans it will not rx anything. even if you try to get the
squelch down/up to here static that dosent even work.it worked fine
before the batt pack went bad.the channels were locked out when i
refired it up so i set them for rx again.it hasnt been dropped or beat
up.any clues? i'm not sure which way to go.and it was converted 3yrs ago
when it was purchased. thanks for any help in advance

4395. FS "2 scanners"

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: Boyd <blfulbri@sloc.net>
Message-ID: <323616E0.5EC5@sloc.net>
Source record: 223625

I have 2 scanners for sale both are in good cond.
have books.

PRO-2021 Realistic 200 channel programmable Base $125.00

BC590xlt Uniden 100 channel programmable mobile $100.00

Thanks,
Boyd

Replr to: blfulbri@sloc.net

Phone: 707-839-5228

4396. Re: Georgia Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: zuschlag@skynet.litc.lockheed.com
Message-ID: <1996Sep10.062902.1364@skynet>
Source record: 223626

>Does anyone have any frequencies for The Gerogia area? I have found a
>site on the WWW that has a listing for the Hartsfield airport frequencies.
>i am looking for any frequencies from the Georgia area as a whole. thanks guys
>--
That's a pretty broad request. What and where in particular are you
interested? The State highway patrol frequencies are 154.680/154.800
(the first is base-to-car and car-to-car, and the second is car-to-base).
They use a duplex system like that over most of the state, without repeaters.
In the Atlanta metro area is one exception, the state patrol uses 155.910
(repeater output). Also, statewide you will find use on 154.905/154.935,
another combination similar to the previously mentioned pairing. This is
entitled "interstate sheriff", and in truth you will find everything there
from GSP units using it as alternate frequencies, county sheriff offices
talking with each other, even county sheriff units using them as "secret"
frequencies. Another statewide frequency used it 155.370, labelled
"intercity", which is where one police department will sometimes call another
to say something like send a unit to meet my unit at the county line",
or whatever. The state bureau of investigation, GBI, can be found on either
of 155.505 or 154.815, depending on the part of the state.

That is just a few of the frequencies used statewide from time to time.
Depending on where you are and what you want, there are of course more.

Fred

4397. Delaware Co., Pa. Police Freq. List

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: Nice Guy Eddie <brussell@falcon.lhup.edu>
Message-ID: <Pine.A41.3.95.960910092334.7172A-100000@falcon.lhup.edu>
Source record: 223627

I have compiled this list myself, it is not complete. Some of the
things I am missing, and would love to have include the CID NARC channels
and the Chester City NARC channel. If anyone has additions or corrections
to the list please contact me by email. I have also had this list posted
on the WWW at the Philadelphia Area Scanner Page run by Greg Rendell.
It is located at http://www.geocities.com/CapeCanaveral/1273

Enjoy!
Delaware County Police Frequencies

506.7625 Police Sector 1 - Aston, Bethel Twp., Upper Chi. Marcus Hook,
Trainer, Lower Chi.
506.8375 Police Sector 2 - Parkside, Upland, Brookhaven, Chester Twp.
Newtown Twp., Upper Prov. Twp., Morton,
Swathmore, Nether Prov. Twp.
506.8625 Police Sector 3 - City Of Chester

508.0875 Police Sector 4 - Lansdowne, Aldan, Clifton HTS., E. Lansdowne,
Yeadon, Darby Boro, Colwyn, Sharon Hill,
Collingdale, Folcroft, Darby Twp.
508.1125 Police Sector 5 - Glenolden, Prospect Park, Norwood, Tinicum,
Ridley Park

508.1875 Police M 1 - Same as Sector 1

508.0625 Police M 2 - Same as Sector 2

Police M 3 - none used by Chester. They use only S-3 or Foxtrot
(see below)

506.6375 Police M 4 - Same as Sector 4

506.6125 Police M 5 - Same as Sector 5

508.3375 Park/Court Police

506.3625 CID

DATA 1 EAST 506.5625-----DATA 2 WEST 508.4375
These channels broadcast the same thing. Referred to as
"Clean" by police units. Used to get license info on stops

COUNTY 1 508.0375-----COUNTY 2 508.2375-----COUNTY 5 508.3375
County 3 & 4 are unknown. At least by me they are.
All of these channels also have other uses. (see in list)

506.7375 "Alpha" (S-1) / "Charlie" (S-4) - car to car or car to station

507.8125 "Bravo" (S-2) / "Delta" (S-5) - car to car or car to station
Also used by Delco Prison units
508.2375 "Echo" (CID) unit-unit
Also Sheriff's Dept. main channel (about all this dept. does
around here is transport prisoners. They also serve warrants. This
can be interesting to hear at night.)
506.7125 "Foxtrot" (S-3) - car to car, car to station

155.475 - The "everybody has it" channel. I have heard surveilance ops on
this freq. at low power. Interesting listening.

PD's dispatched individually:

500.3375 Radnor Twp.
500.6125 Springfield Twp.
506.3125 Ridley Twp./Eddystone Boro (scrambled, usually can't hear much)
453.225 Marple Twp.
453.275 Haverford Twp.
159.090 Upper Darby Twp./Milbourne Boro

~~~~~~
Ben Russell brussell@falcon.lhup.edu LETS
Lock Haven University school phone: (717) 893-3482 GO
Junior, Dept. of Biology home phone: (610) 586-0662 FLYERS!!
(N H L)
"It's true that clothes make the man. Naked people have had little or no
lasting impact in society." -- Mark Twain
~~~~~~

4398. BC3000xlt Assistance Needed

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: nobody@nowhere
Message-ID: <513s05$d4m@mrnews.mro.dec.com>
Source record: 223628

Hi,
I've had my new BC3000xlt for a week now. I love the radio, it does
great. But I believe I have a problem and would like some comments.

I have 460.200 in bank 2 channel 21. I scan , it does not pick it up. I go to
manual mode on 21 and I hear signal fine. I put on priority (which 21 is a
priority channel) and it picks up the signal fine. I load the same freq. in
bank 2 , but in channel 38. When I scan it picks it up perfectly on channel
38, never on 21 (unless priority is on). I've also had the same issue if that
freq was in channel 28, it skips it. But it will find it say on channel 161 in
bank 9? Wierd...any ideas? Could this thing have a software problem??

Maybe im missing something since I understand the radio sorts freq. in each
bank during scan...I do not have the channel L/O either.

Thanks
Roy - Please mail: Roy@hylndr.enet.dec.com

4399. Re: help!!! (mods for pro-34)

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: matt223@mailbag.com
Message-ID: <513som$7a2@grandcanyon.binc.net>
Source record: 223629

"chris callahan" <mako488@ez2.net> wrote:

>I just completed the 800MHz restoration on my pro-34 and lost 30-54MHz
>band. Other than that the mods seem to be working!!

Re-read the instructions. If I recall correctly, you should have
removed one only diode.

Mark

The truth as I perceive it to be.
Your perception will be different.

4400. Re: a/b switch on bc20/20

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: parnass@marconi.ih.att.com
Message-ID: <513uo6$9vq@ssbunews.ih.lucent.com>
Source record: 223630
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <513g1m$oha@golden.adams.net>,
Mike Steinkamp <msteink@golden.adams.net> wrote:

>I have read all the FAQ's for this radio, however I can't seem to find
>any mods for this radio. But most of all I can't seem to find out how
>this a/b switch is suposed to work. When I switch it from a to b it
>still reads out the same channels....

I think you must press the MANUAL key after changing the A/B slide
switch before you see the actual change reflected in the display.

--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

4401. Re: help!!! (mods for pro-34)

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32358417.133037310@192.188.72.23>
Source record: 223631

"chris callahan" <mako488@ez2.net> wrote:

>I just completed the 800MHz restoration on my pro-34 and lost 30-54MHz
>band. Other than that the mods seem to be working!!

You clipped the wrong diode. Resolder it and clip the other one next
to it.

Bill Cheek
Scannst Extraaordinaaire

4402. BC70XLT A Good Starter?

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: "Dr. Mark Driver" <mdriver@harten.cbu.edu>
Message-ID: <32358802.5C32@harten.cbu.edu>
Source record: 223632

Hi all,

I'm entirely new to scanning. I'm looking for a handheld to monitor aircraft freqs. I've got a chance to pick up a Uniden BC70XLT for $65.00. Will this suffice? I've been unable to find out if the BC70XLT will cover the freq. range I'm interested in.

Thanks,

Mark

4403. pro 200 and 46 mods

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: rstock@awinc.com
Message-ID: <5142ae$mt@noc.van.hookup.net>
Source record: 223633

Could someone please point me in the right direction as to where I can find mods for the pro 200 and the pro 46.Could you please e-mail me or post it.e-mail is rstock@awinc.com

Once again thank you.

4404. Re: MilSatCom Iraq...any action??

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: wmerrell@epix.net
Message-ID: <514211$g9u@star.epix.net>
Source record: 223634
Cross-posted to: rec.radio.scanner,alt.radio.scanner

6 to 7 PM EDT 09/09/96 heard Rogue 2 calling Rogue 16 in the
clear on 262.250. During the hour there were many test counts
and radio checks. Finally about 7, Rogue 16 said he found
problem with his antenna cable. Nothing heard after that.
Anyone got any ideas??
thanks
bill

Allen Hunt (hunta@pentagon-reno.army.mil) wrote:
: George:
: The Disconne Antenna is excellent to have if you receive anything.

: Allen

4405. FS:R-10 $150.00

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: donknow@datasync.com
Message-ID: <5144gr$4l6@osh1.datasync.com>
Source record: 223635

```
For Sale: Opto-Electronics R-10. Mint condition.
Asking $150. will pay shipping in lower 48.
if interested e-mail donknow@datasync.com
```

4406. Re: Outboard spkr for Drake R8

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: rickets@earthlink.com
Message-ID: <514245$mpi@bolivia.earthlink.net>
Source record: 223636
Cross-posted to: rec.radio.scanner,rec.radio.shortwave,rec.radio.swap

>The main place I have seen negative press about the MS-8 is where the
>reviewer doesn't have a clear understanding of the difference between a
>"hifi set" and a communications receiver... <g>

>73, Tom KJ5IE
Are the two mutually exclusive? I have a fully enclosed RCA (complete
with red and chrome lightning bolt metal logo) 10" alnico-5, brown
tolex covered movie projector speaker. I got it at a flea market for
a couple bucks. 500 mW will drive it to room filling volume. This,
combined with a Lowe HF-150 (communications receiver) provides an
excellent approximation of "hi-fi".
dr
Dave Rickmers I'd wake up and
rickets@earthlink.com there'd be nothing...

4407. Re: BC3000XLT Reviews Please

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: Tom Montgomery <monty55@ix.netcom.com>
Message-ID: <323595DA.1251@ix.netcom.com>
Source record: 223637

NYO41ed wrote:
>
> I have had one for 5 months now and use it in the NYC Metro area. As far
> as performance goes, I love it. It's one of the most functional units I
> have had. I do wish the audio output were a little stronger and I wish
> it's size were more like the Pro-43, etc.
>
> I had an AOR AR-8000 for 2 days and sent it back, the BC-3000 is much
> easier to program.

I have to agree with this. I got one a few days ago and am very pleased
with the ease of programming. Fits nicely in a celluar phone mount in
car. I know I will have this one for a long time. Great unit !!

4408. Re: AR8000 Case Needed

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: Brian Dragtstra <b.dragtstra@pi.net>
Message-ID: <323603D3.3098@pi.net>
Source record: 223638

NATHAN KEITH wrote:
>
> Can anyone advise where to purchase a case for the AR8000 unit?
>
> Thanks,
> NathanWhere did you buy your scanner? Ask them!!!
Don't waste space on this server for those questions, please.

4409. Re: FS: PRO 2026 MOBILE CELL MODIFIABLE (flame on)

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: larryj@ljvideo.com
Message-ID: <ljvideoDxIyqq.Aop@netcom.com>
Source record: 223639

bluedot9@aol.com (Blue dot 9) wrote:
>In article <50q325$21hg@usenetw1.news.prodigy.com>, VUBS79A@prodigy.com
>(Drew Durigan) writes:
>
>>>
>>>bluedot9@aol.com writes:
>
>>>Asking price is $180 firm.
>>>
>>>I am not making any money off of this puppy, I am just providing a
>>service
>>>to those who wish to have a non-ECPA enforced scanner.
>>
>>
>> VUBS79A@prodigy.com (Drew Durigan) writes:
>
>>Hmmm....are you SURE you're "not making any money?"
>>
>>This particular scanner has been offered several times in the past year
>>for the closeout price of $139.95-$149.95, brand new in the box. Last
>>time it was on sale, I checked the neighborhood Radio Shack, just for
>fun,
>> and found no fewer than 6 out of the available 14 units had a date code
>>earlier than 4A4 (meaning they were fully modifiable.)
>>
>>-Drew in Sunny Central Florida-
>
>You can lick the sweat off my balls, you bastard. -3` ` ` `
><------BALLS AND PENIS SHOWN 1/100TH OF AN ACTUAL BALLS AND PENIS BY THE
>AVERAGE. SWEAT BEING A REASONABLE FACSIMILE!
>
>I am not selling Radio Shack's shit I am selling the shit I have at HOME.
>I don't need to go into great lengths to tell you how/where/when I bought
>this scanner, but I can tell you I am LOSING dollars.
[remainder of childish rant deleted for brevity...]

That really doesn't matter. The item has a value in the market REGARDLESS
of what you paid for it, even if that value is less.

Watch the stock market for a week if you don't believe me...

Larry Jandro, Owner [On the office Gateway]
* LJ Video Engineering * WARNING...!!! *
* near San Francisco * Keyboard Not Attached *
* http://www.ljvideo.com/larryj * Press F10 To Continue. *

4410. Re: BC3000xlt Assistance Needed

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: dber@tiac.net
Message-ID: <32359929.78306886@news.tiac.net>
Source record: 223640

On Tue, 10 Sep 96 14:04:15 GMT, nobody@nowhere wrote:

> I've had my new BC3000xlt for a week now. I love the radio, it does
>great. But I believe I have a problem and would like some comments.
>
>I have 460.200 in bank 2 channel 21. I scan , it does not pick it up. I go to
>manual mode on 21 and I hear signal fine. I put on priority (which 21 is a
>priority channel) and it picks up the signal fine. I load the same freq. in
>bank 2 , but in channel 38. When I scan it picks it up perfectly on channel
>38, never on 21 (unless priority is on). I've also had the same issue if that
>freq was in channel 28, it skips it. But it will find it say on channel 161 in
>bank 9? Wierd...any ideas? Could this thing have a software problem??
>

Roy,

I have a *similar* problem to which I've received at least 3 replies via-email confirming that the problem does in fact exist (including European versions of the BC3000). I have not seen problems with the unit "skipping" active frequencies except in relation to the priority channel not being the first of each bank. The problem I describe below is easy to work-around ... just keep priority off or keep priority channels in the first bank to be sure you get what you expect. If the unit is actually skipping active frequencies outside of the priority problem mentioned below then I would be worried. The big problem is that this could happen occasionally and you would be hard pressed to know since a skip on an active frequency wouldn't draw attention to itself unless you were manually scanning and saw activity and then scanned and found it could not pick it up. When I ran the experiments below, I used my local NOAA weather channel which has continuous broadcast to test the fact that the scanner was really skipping the channel on PRIORTY search. Again, I did *not* detect any problems in non-priority mode (or if priority was on but not changed from the first channel of the bank - and to make matters more complex, some combinations worked and some didn't), but that doesn't mean a non-priorty search problem doesn't exist. Although it could be dependent on your channel setups, I'll try your situation above except I'll substitute my NOAA channel so I can guarantee activity on the channel.

My original post is enclosed below and I have emailed you as requested in your post.

Dave Bernazzani
N1WSQ

I wonder if anyone else is seeing my "priority scan" problem with the
Uniden BC3000XLT scanner (firmware rev USA 0.20):

I have the following Ham frequencies in banks 161-200

161 146.6400
162 146.6700
163 145.2300
164 145.2100
165 145.3100
166 147.9150
167 147.3600
168 146.7000
169 146.7750
170 147.3000
171 147.0300
172 147.0900
173 146.8950
174 147.1350
175 145.2500
176 146.8800
177 147.2100 P
178 146.9100
179 146.8500
180 146.9850
181 147.1500
182 147.2250
183 147.1800
184 145.1300
185 146.8650
186 145.4700
187 145.3500
188 146.8200
189 147.0150
190 145.3300
191 146.5050 P
192 000.0000
193 000.0000
194 000.0000
195 052.4200
196 053.8700
197 446.5750
198 444.7000
199 000.0000
200 000.0000

If I have priority set on 161 and 181 (defaults) then it works fine.
If I have priority set on 162 and 181 it works fine, etc. But some
combinations fail. If I have Priority set on 177 and 191 then I get
the display to show bizarre search channels when it looks for priority

activity. Sometimes I see it "search" 425, etc. It sometimes goes off forever looking for priority channels. Also, if I have priority on 161 and 191 then it will correctly detect priority on 161 but never on 191 even though banks 9 and 10 are selected for the scan. Seems like it really wants the priority channels to be first in each bank. Could anyone comment on this problem or if you have seen anything strange with priority searches with the BC3000. Although I realize it would take some time... could anyone program the above freqs into banks 9 and 10 to try this? I would greatly appreciate any help anyone could provide me in this matter.

Thanks in advance and take care,

Dave Bernazzani

4411. Re: New Radio Shack Catalog

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <51452a$fmc@usenetw1.news.prodigy.com>
Source record: 223641

llpix@aol.com (Ll pix) wrote:
>
>I just made a $300 purchase at radio Shack. I put a cat. in the bag in
>front of the store manager who did not say anything.

Sounds like your local manager is a bit brighter than most! <g>

-Drew in Sunny Central Florida-

4412. OS535 board For RS-2035 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: zargon1011@aol.com
Message-ID: <514773$lcl@newsbf02.news.aol.com>
Source record: 223642

Where is a good place to get this board, at a good price? Any
recommendations?
I want One, but at a good price!

4413. Re: Radio Shack's 1997 Catalog Policy

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: wcco@chevron.com
Message-ID: <9609101010.AA32002@swordfish.chvpkh.chevron.com>
Source record: 223643

In article <50t9nn$5l9@newsbf02.news.aol.com>, racer0069@aol.com (Racer0069) writes:
>
> I agree! Also, how long has it been since Sears or JC Penny gave
> their catalog away???? Do you think people moan and groan to them?
>
Wel, Sears hasn't had a "Big Book" catalog in years, but J.C. Penny sends me a postcard good for a free catalog every time a new one comes out -- I buy things from them and they realize that I willl continue to do that if I have a catalog. Radio Shack salesmen ask me for my address every time I buy something. Couldn't Radio Shack use that data to create a mailing list, to send out postcards good for a free catalog?

This is me speaking. If my company had an opinion
on this subject, it might be different.
Bill Corea Chevron Overseas Petroleum Inc
wcco@chevron.com San Ramon, California

4414. Re: WA State Patrol controlling your radios

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: "Ed Mitchell (MS)" <edmitch@microsoft.com>
Message-ID: <01bb9f3e$fa8db400$3e6d379d@edmitch>
Source record: 223644
Cross-posted to: rec.radio.scanner,wa.general,rec.radio.amateur.misc

Wayne <wsmith@ezylynk.com.au> wrote in article
<842327907.296169@hera.starwon.com.au>...
> This newsgroup is for Western Australia, not WAshington state. You
> won't get much response from here.
>
> In article <DxDwp1.BqF@eskimo.com>, kc7iay@ibm.net (Bruce Miller) says:
> >
> >The Washington State Patrol has proposed the adoption of a
> >Washington Administrative Code regarding wireless communications
> >systems used by motorists (not necessarily attached to vehicles).

Actually, several of the groups are a world-wide forum (but we agree that wa.general is probably not us!). Unfortunately there is no Washington (WA) State specific online forum. And worse the stupid newreader I'm using doesn't appear to allow me to delete wa.general from this reply. Sorry about that.

At least its posting on the global rec.radio.amateur.misc has been of value because I live in WA state also and would not otherwise have known about this issue. Now, let's not spend lots of time arguing amongst ourselves - that rarely accomplishes anything - I've already written to the State Patrol and my elected representatives on this. I'm also posting comments on our internal company ham radio group forum where perhaps 200 more hams in WA (the U.S. one) will hear about this poorly worded proposal.

Ed, KF7VY
work: edmitch@microsoft.com
personal: vbook@vbook.com
"The opinions expressed are my own and do not necessarily reflect those of my employer."

4415. Looking for advice

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: Fastrak <isd1@lm.com>
Message-ID: <514a8d$9pc@scramble.lm.com>
Source record: 223645

I've been considering getting a scanner for some time now, but funds being in short supply I've resorted to calling a local pawnshop to see what they had. Only 2 choices a Bearcat 560xlt and a Bearcat 800 Not being familiar with these I'm asking are either fo them decent units, are there mods for them and how much would they be worth in average condition. Thanks in advance....

4416. Re: Sick old boy, needs to get a life.

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: tvine@teleport.com
Message-ID: <tvine-1009961101090001@ip-pdx11-42.teleport.com>
Source record: 223646

In article <3234c3b7.83782112@192.188.72.23>, bcheek@cts.com wrote:

>
> <Groan> Don't tell me you don't understand networks either?

Yeees, I understand networks better than you understand just about anything I can think of off the top 'o my head. Your on=line activity is the subject of much mirth here in the studio. In fact most of the staff enjoys monitoring _you_ more than doing their jobs......I gotta give 'em a little jab now and again, remind 'em of whats really important.

4417. Re: I'm truly sorry Bill

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: tyler@cyberia.com
Message-ID: <512f2m$h3o@crash.microserve.net>
Source record: 223669

Geez, this is better than watching bugs get caught in the zapper! You are so predictable it's not even funny. Did you ever think some people just rip on you to see the flaming you do? It's like sneaking up behind a dog that is growling at someone and grabing him in the leg while making a loud noise! What the heck do you think he is going to do? Ha. You are a true entertainer Mr. Cheek!

Yes, I am an AMATEUR radio operator because I don't get paid for it. Look it up in websters stupid. A professional would get paid. I do it because I like it. Just like I like to listen to the scanner. It is entertainment. Just like you.

4418. Re: Help for a new scanner user

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <512eup$6ke@dfw-ixnews8.ix.netcom.com>
Source record: 223670

In <5128gp$qnd@dfw-ixnews7.ix.netcom.com> mikanton@ix.netcom.com
(Mike) writes:
>
> Hi. I am interesting in buying a scanner to hear whats going
on. This
>stuff is new to me, and I was wondering if anyone could help me out. I
am
>looking for a good scanner for $100 or under. I would prefer a
handheld also.
>
Mike....hurry and get the BearCat Hand held scanner
with 100 channels and all you want minus cellular and
800/900 mghz....

has weather and more....air and more....model bc120xltb
price: 99.95 american..plus postage....

sells in Scanner World for $139.95

good unit and will give you basic listening..but
you have to find out what channels the agencies
you want to listen to use...so you have to go to
A RShack store with an ATTITUDE and pay for their
Police Call Plus book.....then you will know what
freq's you need....

100 will suffice for most areas and will get you
local pd and fire and ambulance and sheriff and
highway patrol and state police and weather and
tv and print media frequences in your area....
sports freq's of the big players...NFL, etc.
RACE car channels i your area of run there.

Again, great price....100.

bill conduit
the "etc" guy

DAMARK 800 number: 18007299000

don't forget to get the Grove Catalogue as it
has books in it you will need. So does the
Scanner World catalogue...books to help and
books with freq's to listen to and more.....

Could someone just explain to me how many channels is
>suitable, frequencies etc? I am interested in having the ability to

listen in
>to most everything, plus aircraft. I have *no* idea about any of this,
and
>would appreciate some guidance. And also, just curious - how far can a
scanner
>receive from?
>
> You can email or post back to this group, but *any* help would
be
>greatly appreciated! Thank you!
>
>Mike

4419. Re: Sick old boy, needs to get a life.

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3234c3b7.83782112@192.188.72.23>
Source record: 223671

tvine@teleport.com (PjB) wrote:

>In article <32342204.5884685@news.interlog.com>, ronkatz@interlog.com (Ronda
>Katzenjammer) wrote:
>
>> The below information comes directly from your posts and unlike you
>> Billy it does not lie.

>My God!! And I thought my 45-60 minutes per day on the net was a bit
>excessive! Cheeks, get some rest, 'ol man. You deserve it....<w>

<Groan> Don't tell me you don't understand networks either?

4420. Re: Mackey moments

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3234c360.83694840@192.188.72.23>
Source record: 223672

tvine@teleport.com (PjB) wrote:

>> Maybe you forged your own identity in a vain attempt to throw people
>> off the track?

>No. I dont forge. Unlike you.

Nope, Pete, I don't do that either. Don't need to. I tell it like it
is up front. But the question of your motivations does arise.

Ol' pal of mine. :-))

4421. Re: GROW UP B. CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3234c224.83378858@192.188.72.23>
Source record: 223673

flatted5th@aol.com (Flatted5th) wrote:

>WHY ARE YOU DOING THIS?! THIS GROUP WAS *FINE* UNTIL YOU SHOWED UP!!
>UNDERSTAND?? FINE!! AND YOU ACT LIKE YOU DONT GET THE
>CONNECTION.....YOU'RE A CREEP FOR DOING THIS AND I HOPE YOUR DAMM
>'BUSINESS' GOES BUST AND YOU ALON WITH IT.
>I WILL NEVER BUY ANOTHER THING WITH THE NAME BILL CHEEKS ON IT AND WILL
>TELL EVERYONE WHO ASKS THAT YOU ARE AN ASSHOLE WITH A HEAD THE SIZE OF A
>HOUSE.
>YOUR TURN, WEE WILLIE (YOU CANT LET ONE GO BY...HA!)

My, my, FlattHead, aren't we getting a little chapped? Sounds like
you're a bit constipated and can't go poo-poo, and got it all backed
up into your esophagus.

Poor, poor fellow. THAT's some serious business. Would you like me
to look up a good proctologist for you?

4422. digital radio

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: alpix@voicenet.com
Message-ID: <512ha0$pgf@goodnews.voicenet.com>
Source record: 223674

I am interested in anyone who has had their PD/FD go to digital
Xmissns within the last few years. What did you do to monitor etc
etc.
Alex

4423. Re: Amusing dispatch...

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: alpix@voicenet.com
Message-ID: <512h8o$pgf@goodnews.voicenet.com>
Source record: 223675

johns@innotts.co.uk (John Swarbrick) wrote:

>Dispatcher: Any unit to deal. A woman has just called in to inform us
>that she has just been murdered.....again! Take your time - she is
>known!

>John Swarbrick
>E-Mail: johns@innotts.co.uk
>WWW: http://www.innotts.co.uk/~johns
>IRC: X-Phile on undernet, ch. #teenfun
That was a good one

4424. Re: Radio Shack's 1997 Catalog Policy

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: alpix@voicenet.com
Message-ID: <512h98$pgf@goodnews.voicenet.com>
Source record: 223676

When I made a $300.00 purchase i just took a cat. put it right in with
the merandise i paid for, in full view of the store manager, who
thanked me for the sale and that was it.

4425. Re: A *VERY* SCARY SCENARIO

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: alpix@voicenet.com
Message-ID: <512h9o$pgf@goodnews.voicenet.com>
Source record: 223677
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

Noone except the coroner (or other authorized person should EVER make a death notification. If the did, they should be sentenced to 25 years in jail.

4426. Re: WS-1000 Worlds Smallest & Best Scanner FOR SALE!

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: ndmartin@startext.net
Message-ID: <512e2d$obc@lepton.startext.net>
Source record: 223678
Cross-posted to: rec.radio.swap,alt.radio.scanner,rec.radio.scanner,dfw.forsale

I have heard of the R-1, the AOR 8k, all of the pro-43, etc.. etc., but have not heard of the WS-1000. Who make it?

Dale
ndmartin@computek.net

In article <3234A7ED.48F6@connect.net>, sww@connect.net says...
>
>WS-1000 recieves everything, from cell to am, to tv, smaller and much
>much better reception than an r-1, first $400 gets it.

4427. Re: Scanner Buff Arrested for ARSON

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: QGSV37A@prodigy.com
Message-ID: <512ii0$fko@usenetw1.news.prodigy.com>
Source record: 223679

I would argue that the general public is by far more likely to get in the way of emergency crews. You can confirm this by taking an informal poll at the next emergency scene YOU rush on over to in order to determine how many people there at least own a scanner.

Maybe you are content to accept the fact that a few bad eggs are representative of the rest of us. Well I am not.

As for the irrelevent stuff, I guess I can overlook O.J. and Saddam.

rec.radio.scanner
[5] Scanner Buff Arrested for ARSON
ttyler@mich.com

Jeff Goldman wrote:
>
> What about all of the emergency calls where scanner buffs did not
> interfere with emergency personnel or take part in some related
illegal
> activity? Those incidents obviously go unknown and wouldn't be
> newsworthy to the general public anyway.

Uh, yeah, if they don't happen, I guess you're right, they "obviously go unknown..." Hard to argue with that logic! ;)

> I have seen several posts in this newsgroup along these same lines. I
> think all involved should grow up and realize than scanner buffs are
no
> different from the public at large.

There are a lot of SCARY looking individuals who are into the radio hobby! Going to the Dayton Hamvention or Monitoring Times Convention can be like going to the zoo, in terms of sights, sounds (& unfortunately, smells) -- so yes, IMHO there is a noticeable distinction between a random set of people plucked out of general society, and a random set pulled out of some RF monitoring hobby group!

But the relevent difference in the basic 'ambulance-chasing' scenario is that while the general public might be just as likely to get in the way of the public-safety crews as the 'scanner buffs,' the scanner buffs are the ones who at times will specifically head to an emergency-run due to learning about it from monitoring, whereas the general public is going to already be in the area on other business, or hear about it after the fact via normal media outlets.

> There will always be some bad eggs.
> At least we are no where near as bad as politicians and lawyers

(usually
> one and the same) who are by far more crooked than the public at large.

Poor excuse. O.J. can say that at least he only murdered two people,
so he is "no where (sic) near as bad as Saddam Hussein, etc.

> Just witness how many of Clinton's cronies are in jail, under
indictment,
> or under suspicion.

Please save the irrelevent stuff for the scanner forum on Compu$erve,
Jeff! ;)

Tim Tyler

4428. Re: Toronto Storm Freqs

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: mfenech@inforamp.net
Message-ID: <512kc3$n16@news.inforamp.net>
Source record: 223680

Toronto Hydro moved to a 900 MHz trunked system quite a while ago.

Frequencies are: 936.6375 936.6500 936.6625 936.6750 936.6875

They are also using 413.6375 (I believe for underground comms).
--
Mike Fenech
Etobicoke, Ontario CANADA
mfenech@sympatico.ca

On Mon, 9 Sep 1996 00:19:58 GMT, an141@torfree.net (Marg Eveleigh)
wrote:

>This Saturday Toronto received the remnants of Hurricane Fran. Because
>the City of Toronto routinely plants Norway (soft) Maples above electric
>lines, many area of Toronto were temporarily without power as tree limbs
>gave in to gravity. I could NOT find the frequency of the "Tree Crew"
>anywhere nor could I locate Toronto/Ontario Hydro anywhere (using Harteq
>freqs).
>Does anyone out there know these frequencies???? If so I would love to
>know where to find them or if not too onerous to type in what they are/
>Regards
>Margaret

4429. Re: Scanner Buff Arrested for ARSON

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <512oju$g3q@dfw-ixnews10.ix.netcom.com>
Source record: 223681

In <512ii0$fko@usenetw1.news.prodigy.com> QGSV37A@prodigy.com (Jeff Goldman) writes:
>
>I would argue that the general public is by far more likely to get in the
>way of emergency crews. You can confirm this by taking an informal poll
>at the next emergency scene YOU rush on over to in order to determine how
>many people there at least own a scanner.
>
> THIS argument does not follow....useless banter about nuttin factual....

I've been doing breaking news for over seventeen years now and cannot connect the dots you claim are there in front of me.

The only ones who really get in the way are NEWS CREWS from the t.v. stations or some neophyte camera handler who just got hired by a small weekely paper. I've seen more "getting in their way" done by the media than I have by people who have scanners in their hands behind police lines watching the even unfold.

Media gets access and as such gets closer to subject...public has to stay furhter back and then see it on tv for what they missed. Cops set up their perimeter lines and that's it. In most situations everyone stays behind the yellow lines, even the press.

Again, i have really not seen any consternation caused by globs of ugly people with scanners in hand demanding to be able to get closer with dead bodies on the ground some 100 feet further ahead.

The only thing I can think of is "those who are with scanner park too close to the scene and get hassled for driving over a crime scene...." The cops just don't allow people to get access which is not thought to be "right" in their eyes.

Maybe people in the San Fran area who listen to scanners are a bit more good-looking and have the presence of mind not to tread where it's a bit "revealing"....maybe here it is a more "educated" looker. More sophisticated. Could be people with weak stomachs too.

bill conduit
the "etc" guy

>

4430. AR8000 Case Needed

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: idol@ix.netcom.com
Message-ID: <512o6b$kdm@dfw-ixnews3.ix.netcom.com>
Source record: 223682

Can anyone advise where to purchase a case for the AR8000 unit?

Thanks,
Nathan

4431. Re: WA State Patrol controlling your radios

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: wsmith@ezylynk.com.au
Message-ID: <842327907.296169@hera.starwon.com.au>
Source record: 223683
Cross-posted to: rec.radio.scanner,wa.general,rec.radio.amateur.misc

This newsgroup is for Western Australia, not WAshington state. You
won't get much response from here.

In article <DxDwp1.BqF@eskimo.com>, kc7iay@ibm.net (Bruce Miller) says:
>
>The Washington State Patrol has proposed the adoption of a
>Washington Administrative Code regarding wireless communications
>systems used by motorists (not necessarly attached to vehicles).
>

4432. OPTO R-10 INTERCEPTOR & APS-104 PRE-SELECTOR 9-10

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: rfsam@aol.com
Message-ID: <512po6$87s@newsbf02.news.aol.com>
Source record: 223684

OPTOELECTRONICS INTERCEPTOR & APS-104 PRE-SELECTOR
R-10 INTERCEPTOR: FREQUENCY RANGE - 30MHz TO 2ghZ
APS-104 PRE-SELECTOR: FREQUENCY RANGE 10 - 1000MHz CONTINUOUS
BOTH ARE BEING SOLD FOR $625 (about $1300 from OPTO)
E- MAIL IF INTERESTED RfSam@aol.com

4433. Re: Amusing...

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9609092043564674@atdbbs.com>
Source record: 223685

JOHN>>I have found it interesting that all the Bill Cheek defenders &
JOHN>>supporters are newbies & ass-kissers.

Hmmm...then I don't fit your definition. I have been scanning since the
mid-1970s, and have had nothing but a positive, business relationship
with Commtronics.

clint.bradford@atdbbs.com
---
* TLX v4.00 * If there's one thing I can't stand, it's intolerance.

4434. Re: THIS BILL CHEEK THING

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <3234e56f.1428360@news.interlog.com>
Source record: 223686

Zzzzzzzzzzzzzzzz.....
Wake me up when your done.

bcheek@cts.com (Bill Cheek) wrote:

>Jim Wayda <jwayda@cogent.net> wrote:
>
>>IT IS THESE TYPES OF MESSAGES THAT ARE DESTROYING THIS NEWSGROUP.
>>WHY NOT JUST LET IT DIE?
>>
>>Jim Wayda
>>Captain, Scanner Price Police
>
>Well, Cap'n, my point is going to become painfully clear to the rest
>of the gang one of these days. I really WISH people would take a
>pause for the Cause and wonder......really wonder.....why there aren't
>more knowledgeable leaders of the field to participate in this forum.
>
>Where are all the other writers, publishers, engineers, technicians,
>and long-time advanced-through-the-ranks hobbyists? Why aren't they
>here?
>
>Sure, there are knowledgeable people who drift in and out. But anyone
>who is someone in this field comes in and doesn't stay long. In and
>out. Or never here in the first place.
>
>Why not?
>
>I can tell you why not. I have seen it happen everywhere over the
>years, from GEnie, CompuServe, and AOL to FidoNet, RimeNet, BixNet,
>and a hundred Othernets. Even out there live and direct on the
>amateur and CB bands. As soon as a "personality" shows up, there's a
>dozen snotballs all lined up and raring to use 'em for target
>practice. People don't have time for that crap.
>
>That's just one problem of several.
>
>Another is....well, take the likes of this forum's resident Head
>Cheese Technical *Expurt* in Charge, the good Ronda Katzenjammer. Now
>you'd THINK a news camera-totin popinjay like the Katzenjammer
>wouldn't try to be master of TWO disseparate fields....and one in full
>possession of his faculties wouldn't. But then there's the
>Katzenjammer kid whose ONLY chance at fame and fortune in Life is to
>be the Head Cheese in Charge of Technology of a forum like this one.
>

>Trouble is.....he's pissed. He's a wad of head-cheese, all right, but
>can't manage to tote his own scanner, much less a news camera. But by
>golly, he's a FULL EQUAL here, and he'll let ya know about it. So
>will the others who can't accomplish anything on their own. And
>there's not a dern thing anyone can do about it.
>
>On second thought, yes there is. But it takes time. I'm up for
>proving it, too. First step is that anyone who wants to play here has
>got to be able to take the HEAT. I can do that. Next step is to be
>able to dish it back out. I can do that, too. Now there we have a
>little program of GIVE and TAKE....a novel ideal, a new concept.
>
>New? Why hell yes, it's new, Cap'n. There's a whole slew of
>uninolved people "out there" who think everyone else, me included,
>need to be "victims" and just TAKE the crap dished out by these
>Katzenjammer Kids and their cousins. But see....that don't fly. It's
>not equitable. You can't have a decent forum where some folks gets to
>dish it out and all the rest have to take it. Those who want THAT
>need a "moderated" forum. :-)
>
>It's got to be GIVE *and* TAKE - totally equitable. It's the ONLY
>way. That means, if I am expected to TAKE it, then I am also expected
>to dish it back out. In the long run, he who can TAKE and DISH will
>prove his point, and that's what I aim to do.
>
>Another problem is that a long time ago, half this silly "netiquette"
>crap was made up by the jerks and snotballs who were in control, and
>needed a mindset among the general populace to help them KEEP that
>control. A snotball just can't survive and hold his own with his
>master unless he has some "equalizer" rules at his disposal.
>
>One of those "equalizer" rules is just what you expressed above about
>destruction of this newsgroup. The Katzenjammer Kids NEED that sort
>of mindset, you see? It keeps 'em breathing..... :-)
>
>In fact, it is neither true nor necessary. It's only a means of
>keeping people "in line".....just like early religious leaders coined
>the notion of a single lifetime and an eternity in Hell for those who
>wouldn't obey and contribute to the coffers. That notion of hell goes
>a long way to keeping some people "in line". But it's silly.
>
>This newsgroup is no where near close to destruction. In fact, it's
>farther from it than ever because folks are thinking now. Oh sure,
>some of 'em think I am the devil personified. That's ok for them to
>think that. Most know the real score though.....that I'm nobody.
>Nobody more than anyone else, anyway. And if this nobody can come
>traipsing in here and give a little; take a little; and be totally
>immune to the droppings of the Katzenjammer Kids, then hey, anyone can
>be immune.
>

>Here it is. Once everyone understands that they're in the control
>console of a game of DOOM with the BFG-9000 ass-kicking gun and
>passwords for God-mode and total immunity, then....THEN we can get
>down to some real serious business of scanners and scanning.
>
>I'm trying to explain that once the Mackeys, the Duffs, the Katz's,
>the Hobarts, and other malcontents come to grips that they're impotent
>eunuchs, they'll have no choice but to participate or run off and play
>with each other somewhere else.
>
>And if they don't? Who cares? We're all immune. We're all somebody
>and we're all nobody. There ain't a thing that matters except
>scanners and scanning. And there's plenty of that as it is, for those
>who choose not to read me, Katzy, Mackey, Duff, you, or whomever.
>
>It's cool. In the immortal words of Stewart Brand, "We can't put it
>together; it IS together." Now if everyone doesn't mind, I'm going to
>go pee on Katzy Boy and make 'im smell like a man. And then concoct
>something to post about scanners and scanning and see who doesn't like
>it.
>
>;-)
>
>Bill Cheek
>Scannist Extraordinaire
>(The Great Urinator)
>

4435. Re: THIS BILL CHEEK THING

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <3234e5b4.1497316@news.interlog.com>
Source record: 223687

bcheek@cts.com (Bill Cheek) wrote:

>sky@telerama.lm.com (Sky King) wrote:
>
>
>> Ron Katz: I don't know what your bitch is with Bill Cheek, but the
>>fact that you feel it necessary to attack his family is to be pitied.
>

Correct, you don't know what my bitch is with Bill. So why get
involved?

All this time Bill has attacked others but only now you decide to get
involved? Well thanks for your help. If Billy wants to pry into my
life by calling ISPs workplaces or contacting others to find
information to use against them or me then I will in return also
attack his personal life.

4436. Re: Radio Shack FRS radios

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: gmalf19@nwlink.com
Message-ID: <3234dd17.4860368@news.nwlink.com>
Source record: 223688
Cross-posted to: rec.radio.cb,rec.radio.scanner,alt.radio.scanner

>
>Would you happen to know which 7 of the 14 the new RS radios have? (and
>why they don't have all 14? Or if any other manufacturer has (or intends
>to) make a unit with all 14? Thanks.....

I've used a couple of PRS-100s for close to three years now and I've never heard another person on either of the 2 channels the units are capable of operating on, 2 of the same frequencies FRS uses. The only interference I've run into has been pager transmitters and nearby GMRS mobiles bleeding over from the main frequencies.

Mike

4437. Re: THIS BILL CHEEK THING

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <3234ea5b.2687924@news.interlog.com>
Source record: 223689

bcheek@cts.com (Bill Cheek) wrote:

>sky@telerama.lm.com (Sky King) wrote:
>
>
>> Ron Katz: I don't know what your bitch is with Bill Cheek, but the
>>fact that you feel it necessary to attack his family is to be pitied.
>

Correct, you don't know what my bitch is with Bill. So why get involved?

All this time Bill has attacked others but only now you decide to get involved? Well thanks for your help. If Billy wants to pry into my life by calling ISPs workplaces or contacting others to find information to use against them or me then I will in return also attack his personal life.

4438. Re: What's the latest on Scanner Master NJ/NY 6th Ed.?

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: DEA_hunter <looking@u.com>
Message-ID: <3234EAA0.194A@u.com>
Source record: 223690

D>And worth EVERY stinkin penny of it if it ever gets released!
>
> Really, think so?
> ---
> OLX 1.53 --------------> 73, de NK2U <----------------
>
> --
YUP... WORTH EVERY PENNY...WHERE ELSE CAN U GET SO MUCH INFORMATIVE
INFORMATION ABOUT THE METRO AREA?????

HUNTER

4439. Re: Scanning 800 mhz trunked systems

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: jon69er@aol.com
Message-ID: <512te4$9qn@newsbf02.news.aol.com>
Source record: 223691

THERE IS NOTHING ILLEGAL WITH FOLLOWING A TRUNKED SYSTEM.. There is nothing illegal about that at all.

THE PROBLEM IS THE FACT THAT IF YOU KEY-UP on the system, THEN You are an unauthorized user on the system.. I don't believe anyone would be arrested JUST FOR HAVING A RADIO ..

At least here in GA.. I have a radio with systems.. that I monitor.. Never had a problem.

4440. Family Radio Service (FRS) equipment?

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: Steve Kagan <2WSK000@gc.maricopa.edu>
Message-ID: <19960910003045.aaaa0005B@babyblue.cs.yale.edu>
Source record: 223692

Not only does the new Radio Shack offering have only the seven 467 mHz channels (missing the seven 462 mHz ones), but it has no provision for PL squelch (either tone or digital), nor can it scan.

The radio may be set internally to any one of the seven channels. I think the user can do that with DIP switches. But it's a one-channel (at a time) radio. In addition to having only a seven-channel capability (one at a time), it cannot be programmed from the front panel, has no channel switch, and has no tone pad.

In any case, might Radio Shack be planning a more featured radio? The current one is a pretty high-priced Motorola-manufactured set.

Radio Shack's (license-required) GMRS radio offerings include a Motorola-made one, plus a less-expensive, but more-featured scanning Radio-Shack-branded model. Neither has any type of PL (tone squelch), though, and lacks a Touch-Tone-pad (programming) front panel.

So, could anyone post whether other manufacturers are going to offer Family Radio Service equipment? Those who know about that seven-channel (one-channel-at-a-time) Radio Shack/Motorola FRS product will agree that it's a mighty weak starting entry, indeed.
Steve

4441. Re: HARBOR PILOT'S FREQUENCY

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <512udq$j02@HOPPER.ACM.ORG>
Source record: 223693

New York's Ambrose (Sandy Hook) Pilots use Marine Ch 8, 156.400 MHz, for dispatch, i.e. the boat that meets incoming ships and picks up pilots from outbound vessels. Harbor operations are coordinated through "NY Traffic" on Ch 14, 156.700 MHZ. Pilot-to-tugs would be on one of the port operations channels (particularly Ch 77, 156.875) or the bridge-to-bridge frequencies (Ch 13, 156.650 and Ch 67, 156.375). Besides the VHF channels, pilot-to-helm might use the on-board UHF freqs: 457.525, .550, .575 & .600.

The Marine VHF band is 156.050 to 157.425 for ship stations. 156.775 and 156.825 are _not_ used; they are the guard channels for Ch 16, 156.800, the distress, safety and calling frequency.
/* barry /&

4442. Re: Scanner Buff Arrested for ARSON

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <3234eb4d.2930428@news.interlog.com>
Source record: 223694

myway@ix.netcom.com(BAYCITVIDGRP) wrote:

>In <323369bc.1781145@news.interlog.com> ronkatz@interlog.com (Ron Katz)
>writes:
>>
>>
>> About a week ago a twenty year old scanner and fire buff in the
>>Toronto area was arrested for at least 3 counts of ARSON. What
>>surprises me is I know this person. In the past this person used to
>>call me often telling me about fires. I even gave this guy film so he
>>could shoot these fires he monitored on his scanner and responded to.
>>
> So, I take it the poster of this toaster is in the MEDIA.
> Does this buff have press credentials?

No.
He just sold on occation what I guess any media wants to see..FLAMES?!

>Have you or your people assigned him stories to go on?

No.

> If so, then you are
> at fault for not properly representing him in registering
> his name with the authorities, I understand this is the
> requirement for working press in Canada, and issuing him
> some official i.d. that what he does it "chase news".
>

There is no such law here in Canada. You do not need any type of
media press pass. You can get one though. Not that it ever makes any
difference. I have been asked for mine maybe 5 times in the last 4
years that I can remember. Only once it made some difference.

> As for Arson...gee, If you are in the media as claimed,
> or others who are in tv land, why not get a copy of the
> arrest report, or is this disallowed in Canada? Freedom
> of the Press I understand is an "alien" concept up there.
>
Freedom of the press. That's a joke. Some have been arrested for
abstruct police only to have it thrown out of court when no such
evidence was found to justify such a charge. Its something the media
is threatened with daily.

As for getting a copy of the arrest report, I'm not sure how how that
works. I've never tired. I'm not a reporter. I just posted some of
what I know.

> Has anyone interviewed him since being released to get his
> side?
>
Who media? I don't know.

> Also, if he is getting stuff for sources who have called him
> to go get film or video of, where does the govt get off
> taking his scanners away and his pager, etc? Or is it illegal
> for non-press to listen?
>
I would guess that until he comes before the courts and because these
are tools that can be used in what he may be charged with, then a
court can order with the request of the prosecutors that they be held
as evidence or until the outcome of the trial. This is Canada eh!

> Also, seems that they have a witness which they are not telling
> the press about..if anyone has made an inquiry, why not find out
> the circumstances of "what led to his arrest?" So he is at fires
> before the fire dept....hey most of the time I am there first and
> no one has ever arrested me. One fire type official accused me
> of possibly starting fires to get coverage of and I went up to
> him in full view of a cop and gave him a good karate kick to his
> leg....cop came, listened and report made to the fire chief.
> This dolt apologized when he was told about my activities as a
> photographer.
>

Sound like someting that should be followed up on but generally the
media likes to report when an arrest is made. If it is a low profile
case such as I think this one is then they don't seem to follow up.
It is of interest to you and me but the general public I think does
not care.

>
>
>
>
>> Toronto has a radio system called MetroWide Fire Communications.
>>It is a fire buffs radio system. Fires are discussed and broadcasted
>>to other members for monitoring purposes, canteen truck responses, and
>>some media interest etc. This person was also an active member.
>>
>> Gee...so people who are members of this org cannot now chase
> fires for fear of having their equipment confiscated.>

I did not say that and this is not the case.

> Has the guy been charged?

Yes I said he was Arrested. I thought that It was understood that he
was charged and arrested.

> If not, then why can the govt. steal his
> gear...unless there are laws on the books they are basing this

> thievery on.
>

I'm not a lawyer and I really do not know much other then what I have heard directly from the fire department involved and what the rest of the media has reported.

> His wearing official looking fire gear is commonplace for most
> people his age who want to get better access to fires and more.
> I have known of two idiots who did the same thing...and I know
> why they were told to cease and desist from wearing again any-
> thing looking official fire affiliation. After I got through
> with the police and fire depts in his area, plus another news
> photographer doing similar, he had to appear at a police hearing
> for "false i.d" of appearing to be a fireman. We both took
> video of him with apparal being worn and submitted it with a few
> still photos of mine.
>
> He was only 18 yrs. He never appeared at a fire again.
>>
>
>> Again, there is no crime in "being their first"...but In Canada,
> well, freedom is not what it is in the USA when it comes to press
> guarantees....freedom of passage and stuff.

The law makers here have a lot to learn. The media is threatened with arrest almost daily here. I think the problem is that police do not have media relations training. They do not know what they can and can not do. One case I know of well, the police policy on dealing with the media was requested by lawyers for the defendant but the police would not provide it. The judge was not very happy with this and helped in tossing it out of court. This person still has to deal with the fact that police records still show that he was charged but not convicted in the past. The fact that it does not say the reason for the charge, and that he is a member of the press and that it remains on record is a threat enough. The fact is that the charge happened over a dispute of where a car accident could be filmed from.

>>
>> A fire department said they have been bothered by him for some
>>time. He was often at scenes before they where and once even had a
>>different fire department helmet boots and jacket on appearing like a
>>fire fighter, so I'm told. Some of the fire departments involved said
>>he was often at fires before they were.
>>
>> Weird, He sold the television station I do work for, videos of
>>fires, He had photos in the Newspapers of fires he was at.
>>
>> Again, gosh, gee, what did you people do to help him?

who is YOU people?

>What did the listening group do to help him?

I don't know.

> Why no police report?

I'm sure there is a report. It was reported about in the news.

>What was the charge and who made it? Is this not public access for
>access by the news media?
>

I"m not a reporter I don't look for such information. I will however
look and see what more I can find.
>
>>
>> at this case damages the credibility of
>>those who really are only buffs, interested in monitoring and watching
>>from a distance and do not interfere with emergency services.
>>
>> You claim to know him but are asking how his case cam eout or
>when it will go to trial? Should you not have had the answers to this
>before you wrote this "escapist" tale.
>

??????

> What affects him affects you all. I wouild think you would make
>it a priority task to "get the facts" ASAP. Or because it don't
>involve an employee, who cares?
>
> Your agency and the tv people encouraged him....you are culpable
> and you owe it to him and your agency to find out more than you
> have done so far.
>

What are you talking about?

> Guilt because of who says: or is it guilt by association for
> being there before the fire dept? "He must be the one" kind
> of illogic.
>
> There is no freedom here. And seems that this is accepted by
> those who act not.
>
> bill conduit
> california, usa
>

4443. Re: Scanner Buff Arrested for ARSON

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <3234f7be.6115214@news.interlog.com>
Source record: 223695

QGSV37A@prodigy.com (Jeff Goldman) wrote:

>What about all of the emergency calls where scanner buffs did not
>interfere with emergency personnel or take part in some related illegal
>activity? Those incidents obviously go unknown and wouldn't be
>newsworthy to the general public anyway.

I agree. Thats why one person can cast a bad shadow on the rest of
us.

>
>I have seen several posts in this newsgroup along these same lines. I
>think all involved should grow up and realize than scanner buffs are no
>different from the public at large. There will always be some bad eggs.
>At least we are no where near as bad as politicians and lawyers (usually
>one and the same) who are by far more crooked than the public at large.
>Just witness how many of Clinton's cronies are in jail, under indictment,
>or under suspicion.

4444. Re: Scanner Buff Arrested for ARSON

Newsgroup: rec.radio.scanner
Date: 1996-09-10 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <3234f867.6284369@news.interlog.com>
Source record: 223696

It's not hard to show up before the fire department does. Depending on their method of dispatching, the way the call is received and you already being one the road. Its only a matter of time until your around the corner.

The fire department are not race car drivers. Not always is their response time the greatest. Depends on the area.

joef27802@aol.com (JoeF27802) wrote:

>Some fire fighter friends of mine have told me about a guy in our area
>that seems to show up at fires before the fire dept.. They say you can't
>miss him because his van has so many antennas on it the aerodynamic drag
>alone must reduce his fuel economy. I told them that sometimes on my
>scanner I have heard the police dispatcher report the fire call minutes
>before the fire dispatcher has and this could explain how he gets there
>before they do.

4445. Re: Watson Scanner Antennas

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: Michael Love <glove@infoave.net>
Message-ID: <516jhi$d3k@news1.sunbelt.net>
Source record: 223448

Roger Pribush <rpribush@ix.netcom.com> wrote:
>Can anyone tell me if the Watson scanner antennas are good and where i
>can buy them?
>
>Thanks alot
>
>rpribush@ix.netcom.com

I have one from EEB in VA. It is the BEST scnner antenna I have used yet! As a matter of fact they have a base antenna I am considering as a replacement for my discone and others I use. IT IS THAT GOOD! I bought a CONDOR at the Grove convention a couple of years ago and it was money wasted.

Michael

4446. Re: Radio Shack FRS radios

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: fkelcz@facstaff.wisc.edu
Message-ID: <fkelcz.170.00908C00@facstaff.wisc.edu>
Source record: 223449
Cross-posted to: rec.radio.cb,rec.radio.scanner,alt.radio.scanner

>: I've used a couple of PRS-100s for close to three years now and I've
>: never heard another person on either of the 2 channels the units are
>: capable of operating on, 2 of the same frequencies FRS uses. The only
>: interference I've run into has been pager transmitters and nearby GMRS
>: mobiles bleeding over from the main frequencies.

> That gets me..... Thr GMRS people are so worried about FRS bleeding
>over onto their repeater freqs..... BUT their own service interferes with
>its own channels :)

I think there is a misunderstanding here - FRS and GMRS share
interstitial frequencies in the 462.5625 - 462.7125 freq band and a weak
handheld, for eg. on 462.5625 is not likely to interfere with base operation
on 462.550 Mhz.

HOWEVER, the other severn FRS channels (not shared with GMRS) are the
interstitial channels BETWEEN the GMRS repeater INPUT channels. Here, a weak
handheld close to a repeater (a few blocks away) on 467.5625 may, in fact,
desensitize the repeater to a mobile unit on 467.550 Mhz 10 miles away, trying
to key up the repeater for 462.55 Mhz. To try to prevent this, the FCC
imposed stricter technical specs on FRS radios.

F Kelcz,
ARS N9SLR
GMRS KAE5707
Frederick Kelcz, PhD, MD
Dept. of Radiology
University of Wisconsin, Madison

4447. Re: FS: PRO-43 Handheld Scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: Jim Wayda <jwayda@cogent.net>
Message-ID: <3236D96D.334BECB8@cogent.net>
Source record: 223450
Cross-posted to: rec.radio.scanner,rec.radio.swap,alt.radio.scanner

Ron M wrote:
>
> For Sale:
> Like new pro-43 handheld scanner with leather case and wall adapter.
> Cellular capable! $325.00 obo.

Is this Canadian Dollars? A PRO-43 is mint condition is worth $250.00
at most.

Jim Wayda
Captain, Scanner Price Police

4448. Re: Can't hear CHP mobile units! Help!

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: neilbell@value.net
Message-ID: <516ltu$6bt@vnetnews.value.net>
Source record: 223451

Greg B <gbod@uclink4.berkeley.edu> wrote:

>I've started monitoring the California Highway Patrol (42-43 Mhz), but I'm having trouble hearing any mobile units.

CHP mobiles are not on repeaters and are always (except for the "blue" channel) on simplex. Look up the mobile freq for your area in "CHP" scanning, published by "The Base Station" in Concord, CA.

4449. ﷺ Mobile Scanners/Hand-Held Radios/Base Radio Scanners!! ﷺ

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: imedia@village.ios.com
Message-ID: <imedia-1109960919170001@ppp-2.ts-5.la.idt.net>
Source record: 223452
Cross-posted to: alt.radio.scanner,aus.radio.scanner,rec.radio.scanner

What are your needs? Please email us and we'll email you product/pricing information.

imedia@village.ios.com

Regards

L.L. McLean

4450. Re: KANADIAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: larryj@ljvideo.com
Message-ID: <ljvideoDxKs24.Bx4@netcom.com>
Source record: 223453

Porchnoy <Porchnoy@ix.netcom.com> wrote:
>lenwin@freenet.edmonton.ab.ca wrote:
>
>> Boy, do you people in the US of A have it tough. Imagine, PAYING for a
>> RS catalog.
>Boy, you people in Kanada have it soooooooo good. What with
>your STRONG Kanadian dollar and your NATIONAL sales tax on
>top of provincial SALES TAX. Ohhhhhhhh, I wish I lived in
>Kanada.

Sorry, but I recently heard this (somewhat different) and can't resist...

Two Canadians meet on the street. One is carrying a cheap broken scanner. The other says, "Got yerself a nice scanner, ay.." The first replies, "Got it for my wife." Second one says, "Good trade, ay..!"

Larry Jandro, Owner [On the office Gateway]
* LJ Video Engineering * WARNING...!!! *
* near San Francisco * Keyboard Not Attached *
* http://www.ljvideo.com/larryj * Press F10 To Continue. *

4451. Sky Scan Desk 1300

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: nyo41ed@aol.com
Message-ID: <516o4p$ko0@newsbf02.news.aol.com>
Source record: 223454

The Sky Scan Desk 1300, desktop discone can be ordered by calling Graham at SRP Radio Center/Trading in the United Kingdom (That's England for you no-brainers) by dialing: 011 44 1562 730672.

If you are in the United States that is a direct number, and England is 5 Hrs ahead of the Eastern time zone.

4452. Does Radio Shack often sell used equipment as new?

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: frisbie@flying-disk.com
Message-ID: <1996Sep11.090121.950@flying-disk.com>
Source record: 223455

I am curious if Radio Shack does the same thing with scanners that they do with telephone answering machines: sell used units as if they were new?

Twice in the last two years, I have purchased telephone answering machines at the Radio Shack store in the Pasadena Plaze (Pasadena, Calif.), store #01-3691. In the first case (29-Sep-94) the tapes already contained someone else's outgoing and incoming messages. Since the machine worked OK at the time (it failed this month), I was willing to let it pass even though the machine had been sold to me as a new machine.

Last week (04-Sep-96), I visited the same store to have my old machine repaired and to buy a new one. When I returned to my office, I discoved that the machine was obviously used: much of the packing was missing, the cords were not secured with twist-ties, the tapes had been opened, etc. To make matters worse, the machine did not work. Upon plugging it in, it moved the tape for a few seconds and started an incessant beeping.

When I returned it, the store manager (Al Arzabak, who had sold it to me) showed no surprise at my complaint. He said that he had no new units in stock, but offered to call around to other stores. As I listened to him make the calls, it became clear that this is a common issue, as he casually referred to "fresh" units.

Does this same sort of thing happen with scanners at Radio Shack?

-- Alan E. Frisbie Frisbie@Flying-Disk.Com
-- Flying Disk Systems, Inc.
-- 4759 Round Top Drive (213) 256-2575 (voice)
-- Los Angeles, CA 90065 (213) 258-3585 (FAX)

4453. Anyone know how to modify PRO-25 ?

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: Andy Risius <risius@lilly.com>
Message-ID: <3236ED09.3DE7@lilly.com>
Source record: 223456

It is sold in different variants in Europe and Canada
with different frequency coverage, so I assume that
there are software or hardware methods of allowing
alternative wave band coverage - or opening other
wavebands. Anyone know which buttons to press,
switches to move, diodes to add/remove?

Andy

My question is mine, and not my employer's.

4454. Re: Does Radio Shack often sell used equipment as new?

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDxKuL1.EAH@netcom.com>
Source record: 223457

Alan Frisbie (frisbie@flying-disk.com) wrote:
: I am curious if Radio Shack does the same thing with scanners
: that they do with telephone answering machines: sell used
: units as if they were new?

: Does this same sort of thing happen with scanners at Radio
: Shack?

Is a pig's a$$ pork?

Why do you think that almost nothing which Radio Shack sells comes in a sealed box? Most everything they have (except for the blister-pak parts) comes in some type of unsealed box where the unit can be replaced convienently in the box and it will look reasonably like an unsold unit. I've pretty much concluded that this is by design. Don't we all agree that their merchandise tends to "boomerang" after people take it home and find it doesn't work? And do you really think that all returns go back to the factory to get reworked? Do you really? Perhaps if you do, you might want to quit smoking the wacky weed for awhile.

The best way to avoid this is just to obey this simple rule: If you have more than $4 to spend, don't spend it in a Radio Shack. Almost always you'll find a much better equivalent product which hasn't been sold 4 or 5 times somewhere else.

And besides, don't most of us agree that the good RS scanners really are the ones which are no longer made? Why pay a new price for a used scanner when you can pay a used price for better one.

4455. Re: Amusing dispatch...

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: Ken Koller <kkoller@adnetsol.adnetsol.com>
Message-ID: <Pine.BSD.3.91.960911095044.11659A-100000@adnetsol.adnetsol.com>
Source record: 223458

Fourth of July, 1990, New York City. Pandimonium reigns, fire engines being sent from burough to burough.

Here's a taste: (Numbers not accurate, don't remember the actualy units)

Dispatch: Does anyone remember where I sent truck 116?

later in the evening

Engine 38: Dispatch engine 38, we have people firing fireworks at each other, at the engine, well, now their shooting at the captian, do we have an ETA on PD?

Ken Koller

****
* Fireline Images: Fire/Rescue/EMS Photography *
* http://www.islandnet.com/~waynej/Ken_Koller/fireline.html *
* kkoller@adnetsol.com *
* *
* "Beneath the dust and love and sweat that hangs on everybody... *
* ...Is a dead man trying to get out." *
* -- Counting Crows *
****

4456. Soft for AR 8000

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: NortonCommander@msn.com
Message-ID: <00001ff6+00005d85@msn.com>
Source record: 223459

Need Scanner AR 8000 Any Software.

4457. AR8000

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: NortonCommander@msn.com
Message-ID: <00001ff6+00005d86@msn.com>
Source record: 223460

Send, please source text of the program AR8TERM, and also information
on a set teams and comands for programming AR8000.

4458. Scan*Star Software For AR8000

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: NortonCommander@msn.com
Message-ID: <00001ff6+00005d87@msn.com>
Source record: 223461

Could someone please upload a full blown version of this software if they have it??? I would really appreciate it... I have AR8000 scanner and I would like to have a nice program to run it

4459. Re: Radio Shack's 1997 Catalog Policy

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: "Marcum N. Nance III" <designer@clark.net>
Message-ID: <01bba005$1715b5c0$672677c6@nance.gsfc.nasa.gov>
Source record: 223462

```
--
Designer@clark.net is on the web....
Visit me at http://www.clark.net/pub/designer/home.htm
.
> > Bill Corea (wcco@chevron.com) wrote:
> >
> > : Wel, Sears hasn't had a "Big Book" catalog in years, but J.C. Penny
> > : sends me a postcard good for a free catalog every time a new one
comes
> > : out -- I buy things from them and they realize that I willl continue
to
> > : do that if I have a catalog. Radio Shack salesmen ask me for my
address
> > : every time I buy something. Couldn't Radio Shack use that data to
create
> > : a mailing list, to send out postcards good for a free catalog?
> >
> > Maybe RS doesn't dare do any mailings on their customer lists because
so
> > many fake names are in the database. I mean, lots of us have figured
out
> > that giving a made-up address quickly is easier for everyone than
arguing
> > why you don't want to give it. When was the last time YOU gave them
> > your REAL name and address? Or can you even remember that far back?

I get their mailings because (dare I say it) I have given them my
name...And you know what on the most recent mailing was a statement...

Bring in this mailer and receive a free copy of our new catalog.
```

4460. Re: Does Radio Shack often sell used equipment as new?

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <516s3t$1tg0@usenetw1.news.prodigy.com>
Source record: 223463

frisbie@flying-disk.com (Alan Frisbie) wrote:
>
>I am curious if Radio Shack does the same thing with scanners
>that they do with telephone answering machines: sell used
>units as if they were new?

Scanners, CB radios, ham radios, car stereos, etc., etc.

Having previously worked for Radio Shack, I can tell you that it is
common practice to resell customer-returned merchandise as new.

-Drew in Sunny Central Florida-

4461. Using soundboard as a voice activated recorder...

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: pcl36587@alfa.ist.utl.pt
Message-ID: <3236f3ec.11654464@193.136.132.5>
Source record: 223464

Hello - thanks for reading this msg.

I'd like to know if there's any software, for Win95 or Dos, that could be used with a Sound Blaster 32pnp board to record a sound to a file, but only when there is a sound present at it's input - for use just like a voice activated recorder, but recording to a sound file instead of a tape...This is particularly interesting, as one could later post process the recording, using filters, GSM or MPEG compression for archiving, and so on.

Please email your answers because my news server sometimes loses posts.

Thanks in advance for your time,

Pedro Delgado /
/ pcl36587@alfa.ist.utl.pt
==========
PGP Public Key Available upon request
==========

4462. Re: SCAN-L (Was Re: [Fwd:])

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: JOSEPH NOONEY <jnooney@albany.net>
Message-ID: <3236F852.1CCF@albany.net>
Source record: 223465

Michael Alexander wrote:
>
> In article <3232e09b.167446310@192.188.72.23>, bcheek@cts.com wrote:
>
> > malex@kersur.net (Michael Alexander) wrote:
> >
> > > The gist is the fact is someone is responsible for
> > > maintaining the list is a form of moderation.
> >
> > That is an interesting concept. I wonder if wannabe moderators know
> > of the legal jeopardy they're in? Where some snotball can sue the
> > hell outa them at the drop of a hat? And I wonder if participants
> > undertand that to the extent that a moderator will censor or reject
> > anything that could get his ass in a sling, and not just off-topic
> > material.
> >
> > I wonder if the public knows what it is getting itself into with this
> > moderator business? It ain't gonna have anything to read before it's
> > all over and done with.
> >
> > USSN's mere threat of a lawsuit is enough to scare the bejeezus out of
> > a self respecting moderator and list server.
> >
> > Whooooooey!
> >
> The only thing that is certain is that people love to sue and they do it
> at the drop of the hat. Last summer, a FedEx guy came to my house to
> deliver a package and my beagle (a real wuss, too) ran out of the house
> and jumped on the guy and scratched his leg (he was wearing shorts). He
> came in the house, so he could wash his leg and put on a Band-aid. Next
> thing we know, he's suing us for $10,000! Claims that was his medical
> expense... Thank God for homeowner's liability insurance. The insurnace
> company's lawyers and and his lawyers are battling it out now (the FedEx
> guy refused to settle for $1000). If you figure what they are getting paid
> to handle this over the past year, it will amount to a small fortune all
> because some joker thinks that suing is a better way of earning a living
> than delivering packages.
>
> --
> Michael Alexander
> malex@kersur.net

Michael:

Did the lawsuit absolutely, positively have to be there overnight? Geez, people WILL sue over anything nowadays. What this guy do, have plastic surgery on his leg to cover those embarrassing scars?

4463. Re: POLICE 10 CODES

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: Stan Vandiver <kd9be@pla-net.net>
Message-ID: <323719CD.4771@pla-net.net>
Source record: 223466

Orca wrote:
:>
:> The book "Monitor America" 3rd edition 1996 includes police 10 codes
and
:> also crime codes [i.e. 415, 211, etc.] for major metro areas.
There are
:> local variations to the 10 codes, so what applies in Virginia, may or
may
:> not apply in Texas, or any other state. It is a wealth of
information
:> and was definately worth the price IMO.
:>
:> Jeff De Heer (jdehee00@iserv.net) wrote:
:> : Jerry Laffert wrote:
:> : >
:> : > T>If anyone out there has a decent list of the 10-codes and
Signal codes fo
:> : > T>the Daytona Beach PD, please contact me via email. I've been
going nuts
:> : > T>listening to my scanner and trying to figure out what exactly
the hell
:> : >
:> : > RS> I have the same problem for my small town...

Hi All,

If anyone is interested, I have an ascii copy of 10-codes and signal
codes used by
the Indiana State Police. Dunno if they will match other areas or not.

I'll post them to the newsgroup if someone asks, or will also email
privately...
your choice.

Regards,
Stan

4464. FS/FT:OPC-581 NIB remote cable for 706 $49 + Ship or trade

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: bobzito@wolfenet.com
Message-ID: <3236e955.94567514@news1.wolfenet.com>
Source record: 223467
Cross-posted to: rec.radio.swap,rec.radio.scanner

FS/FT:OPC-581 NIB remote cable for 706 $49 + Ship or trade. I like amateur radio, test equipment, electronics, scanners. I am particularly looking for 2/70cm yagi, 1.2 Ghz Yagi or other 1.2 Ghz stuff. It doesn't hurt to ask. I will politely answer all proposals!!
<bobzito@wolfenet.com> (Bob Zito) KI7EV WA. State

4465. Re: BC3000xlt Assistance Needed

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: Roy <roy@hylndr.enet.dec.com>
Message-ID: <01bba00d$aca16d20$b4101e10@batmon.zko.dec.com>
Source record: 223468

My findings on the "Skipping Frequencies" problem:

I confirmed once again that 460.100 and 460.200 in the same bank causes activity on 460.200 to be skipped. Again to review, I could get things to work okay if I changed 460.100 to 460.105, or 460.200 to 460.205, then it would pick up activity fine.

So today I powered up the radio with scan button depressed. I get the "ON dir" message. A little up arrow appears on the screen. This shows the direction of sorting. Up arrow is the normal direction. I confirmed I was still missing activity on 460.200. Then immediatley upon shifting direction (now I have down arrow), did this by hitting SHFT/LMT (down button), the activity on 460.2 and 460.1 worked fine! SO changing the sort direction solved my problem. I don't understand it, but at least I don't have to worry about missing activity on frequencies
that are close together and in the same bank.

When a friend of mine gets a bc300xlt, im going to test it to see if the same thing applies on her radio. If it does I suspect the US 020 version of the firmware may have a bug?
-Roy-

nobody@nowhere wrote in article <513s05$d4m@mrnews.mro.dec.com>...
> Hi,
> I've had my new BC3000xlt for a week now. I love the radio, it
does
> great. But I believe I have a problem and would like some comments.
>
> I have 460.200 in bank 2 channel 21. I scan , it does not pick it up. I
go to
> manual mode on 21 and I hear signal fine. I put on priority (which 21 is
a
> priority channel) and it picks up the signal fine. I load the same freq.
in
> bank 2 , but in channel 38. When I scan it picks it up perfectly on
channel
> 38, never on 21 (unless priority is on). I've also had the same issue if
that
> freq was in channel 28, it skips it. But it will find it say on channel
161 in
> bank 9? Wierd...any ideas? Could this thing have a software problem??
>
> Maybe im missing something since I understand the radio sorts freq. in
each

> bank during scan...I do not have the channel L/O either.
>
> Thanks
> Roy - Please mail: Roy@hylndr.enet.dec.com
>
>

4466. Re: Radio Shack FRS radios

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: h2obug@communique.net
Message-ID: <3236FFFE.7558@communique.net>
Source record: 223469
Cross-posted to: rec.radio.cb,rec.radio.scanner,alt.radio.scanner

What does FRS stand for? Is it a "modern replacment" for CB's?

Vince

4467. Re: Stanton Calif. Sheriff

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: corbin@physics.ucla.edu
Message-ID: <51743h$dlq@uni.library.ucla.edu>
Source record: 223470

Shawn Harris (Shawnh19@wavenet.com) wrote:
: Does anyone know the frequency for the Stanton Calif Sheriff's
: department? I have a book which refers me to 460.4250, but it isn't
: right.

: Thank you...

If you're really refering to OCSD, 460.425 ought to be correct -
Bear in mind, (unless things have changed significantly since the
last time I looked) that the SO uses this freq for dispatches throughout
the county -

4468. Invest $5

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: Tom Lowe <dont@answer.com>
Message-ID: <323713A2.4642@answer.com>
Source record: 223471

Taking 5 minutes to read what follows could be one of the best decisions you have ever made.

On August 21, 1995, I saw an article in an internet newsgroup telling me I could make $50,000 within a month for an investment of only $5.

I thought it was a huge joke. I spoke to my attorney, friends and wife about it, and they all agreed it was some kind of scam. I can't stand scams, because usually someone gets burned, and I didn't want it to be me. After rejecting the idea at first, I realized all I had to lose was the $5 in my wallet, and not much else. So, needing more than just $5, I figured what the heck, and gave it a shot.

Two weeks later, I began recieving money in the mail! I could not believe it! Soon, hundreds, and then thousands of dollars began to roll in. Within 4 weeks, I had recieved a total of $32,445! It came from everywhere in the world.

If you follow the three steps below, there is no reason why the same shouldn't happen to you! This is a legitimate investment opportunity. You invest $5, and you recieve a return on your investment. So does the next investor. NOT ILLEGAL, NOT A CHAIN LETTER- PERFECTLY LEGITIMATE.

If you are not interested, then don't participate, but please print this article and pass it on to someone who may be interested, so they can take advantage.

The procedure is simple:
1) Write your name and address of 5 sheets of paper. Below that, write the words, "Please add me to your mailing list." Fold $1 note or bank draft or money order in each piece of paper and mail them to the following 5 addresses.:

1. Greg Carrol, 3658 Maurice Ave. Ft. Worth, TX 76111 USA
2. Mike Burek, 2007 Sunny Brook Drive, Austin TX 78723 USA
3. Joseph Foreman, 27 St. Georges Cres 3147 Ashburton, Vic. Australia
4. Rick Berk, 17-7 Pondway, Manorville, NY 11949 USA
5. Tom Lowe, P.O. Box 203 17080 Girona Spain

2) Now remove the top name from the list, and move the other four names up. In other words, #5 becomes #4 and so on. Put your name as the fifth one on the list. you can do this by simply retyping the article or reposting it to other newsgroups with the edited addresses.

3) Post the article to at least 200 newsgroups. There are 17,000, so it shouldn't be hard to find that many.

You are now in the mail order investment business, and should start seeing returns within a week or two. Of course, the more newsgroups you post to, the greater your return will be. If you wish to remain anonymous, you may use a psuedonym, but make sure your address is correct.

Now, here is why the system works:

-Of every 200 posts I made, I recieved 5 responses. Yes, only 5. You make $5 for every 200 posts with your name at #5.

-Each person who sent you $1 now also makes 200 additional postings with your name at #4. ie. 1000 postings. On average therefore, 50 people will send you $1 with your name at #4. $50.

-Your 50 new agents make 200 postings each with your name at #3 or 10,000 postings. Average return 500 people= $500. They make 200 postings each with your name at #2=100,000 postings=5000 return at $1 each=$5000. Finally, 5,000 people make 200 postings with your name at #1 and you get a return of $50,000 before your name drops off the list. AND THATS IF EVERYONE DOWN THE LINE MAKES 200 POSTINGS! Total income in one cycle= $55,000.

From time to time, when you see your name no longer on the list, you take the latest posting that appears in the newsgroups, and send out another $5, and put your name at #5, and start posting again. Remember, 200 postings is only a guideline. the more you post, the greater the return.

Lets review why you should do this. THE ONLY COST IS $5, AND 5 STAMPS, AND 5 ENVELOPES. Anyone can afford $5 for such an effortless investment with such SPECTACULAR RETURNS.

Some people have said to me, "what happens if the scheme is played out and no one sends me any money?" Big Deal, so you lose $5-but what are the chances of that happening??

There are millions of internet users, and millions of new net surfers every month.

Remember- read the instructions carefully, and play fairly. thats the only way this will work. Get a printout so you can refer back to this article easily.

Try to keep a list of everyone that send you money and alwys keep an eye on the postings to make sure everyone is playing fairly. You know where your name should be.

REMEMBER-HONESTY IS THE BEST POLICY.
ENJOY!!!

4469. FS:Crystals

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: glapierre@seimac.com
Message-ID: <5173qd$jds@thor.atcon.com>
Source record: 223472

I have these crystals (for Realistic scanners) for sale:

154.620 Mhz QTY OF 9
154.710 Mhz 8
167.730 " 10
169.465 " 6
162.850 " 3

$ 5.00 cdn ea. or 3 for $10.00 cdn

Thanks,
Greg
glapierre@seimac.com

4470. Re: KANADIAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <51799f$qom@usenetw1.news.prodigy.com>
Source record: 223473

Porchnoy <Porchnoy@ix.netcom.com> wrote:
>
>lenwin@freenet.edmonton.ab.ca wrote:
>
>> Boy, do you people in the US of A have it tough. Imagine, PAYING for
a
>> RS catalog.
>Boy, you people in Kanada have it soooooooo good. What with
>your STRONG Kanadian dollar and your NATIONAL sales tax on
>top of provincial SALES TAX. Ohhhhhhhh, I wish I lived in
>Kanada.

Not to mention having the "privilege" of paying $6 for a pack of smokes
and $40 for a case of beer. Where do I sign up?

Of course, if the idiot voters here elect Slick Willie for another 4
years and give the Congress back to the Democrats, we'll have the same
mess down here before too long.

-Drew in Sunny Central Florida-

4471. Re: New Radio Shack Catalog

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <5179cu$sm4@usenetw1.news.prodigy.com>
Source record: 223474

lenwin@freenet.edmonton.ab.ca () wrote:
>
>Boy, do you people in the US of A have it tough. Imagine, PAYING for a

>RS catalog.
>
>I was at my local RS dealer the other day and he had boxes of catalogs
>near the entrance for customers to take -FREE.
>
>Only in Canada you say. Pity

Lucky for you, too. Once they converted that $2.95 US to Canadian funds,
you'd never be able to afford that catalog!

-Drew in Sunny Central Florida-

4472. Anyone on the west coast?

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: ezwriter@netcom.com
Message-ID: <ezwriterDxL6r2.Grw@netcom.com>
Source record: 223475

```
i've got a 31 page ASCII scanner freq list of CA,NV,AZ if anyone's
interested
$600 cash. ok free. Or i could post it.

--

My Mom's Net rules:
No running on the Net with scissors!
Don't read emale from strangers.
Let your sister get online for awhile, dammit!
Shut up, I'm on the modem! ezwriter@netcom.com
http://www.mainelink.net/~writer/poster/Poster.html
```

4473. Re: FS: PRO 2026 MOBILE CELL MODIFIABLE (flame on)

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: bluedot9@aol.com
Message-ID: <51785g$q9c@newsbf02.news.aol.com>
Source record: 223476

In article <514abh$1d0c@usenetw1.news.prodigy.com>, VUBS79A@prodigy.com (Drew Durigan) writes:

>Subject: Re: FS: PRO 2026 MOBILE CELL MODIFIABLE (flame on)
>From: VUBS79A@prodigy.com (Drew Durigan)
>Date: 10 Sep 1996 18:00:17 GMT

******EDITED FOR BREVITY*******
>
>Let's try this...how would you like to buy my computer? It's one of the
>first 100Mhz Pentiums ever produced. State-of-the-art in February, 1995,

>with 16 megs of RAM, 1.275gig hard drive, 14.4 fax/modem, and a QUAD-
>Speed CD-ROM. I paid $2799.95 for the computer alone.
>
>$2800 and you even save the sales tax!
>
>Such a deal!
>
>-Drew in Sunny Central Florida-

Let me guess....it's a PACKARD SMELL (no offense to those who have to work there for a living...you know who you are-T.J.) and you're fed up with it. I told you guys not to buy that junk!

BTW, is it cell capable??!! Hell, for that much I could buy more than a couple of AOR AR8k's and Scouts plus accessories!! * *REALLY BIG GRIN**

Drew your post for your computer sale here has no pertinance whatsoever.

Really Drew, what is your point? I still don't think that your flame postings are getting through to me. I just love to play the Devil's Advocate. Be flame-bait somewhere else, and if you want to say something to e-mail me direct; otherwise, keep YOUR NOSE out of MY BUSINESS!

Dave

PS Drew loves to point out how he can find 'lower' prices for stuff. Just look and you'll see what I mean. OH!...He also says ~I'm not an authority on the topic~ when pointing out a price which is well out of his Social Security budget.

4474. Re: Does Radio Shack often sell used equipment as new?

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: andyb@qni.com
Message-ID: <517cd0$djk@suba01.suba.com>
Source record: 223477

>Twice in the last two years, I have purchased telephone
>answering machines at the Radio Shack store in the Pasadena
>Plaze (Pasadena, Calif.), store #01-3691. In the first
>case (29-Sep-94) the tapes already contained someone else's
>outgoing and incoming messages.
When I returned to my office, I discoved that the machine was obviously
used:
>
>Does this same sort of thing happen with scanners at Radio
>Shack?
>
It ain't the company, it's the manager. Anything that is returned is supposed to be in new, resaleable (spelling) condition. If the manager is taking in used equipment that ISN'T resaleable and selling it as new...you need to go to another Radio Shack. "My" Radio Shack, where I have been trading since 1978, (same manager, too.) will take in used stuff to appease a disgruntled customer, even if the customer is wrong. He has surely been taken advantage of in the past, but overall it is a good practice...keep the customer happy. Anyway, he then re-packs the equipment and sells it either "as-is" or at a reduced price in order to offset some of the loss. The customer is aware of the status of the item. Managers that do otherwise are wrong. Don't go back to that store...and/or call the district manager. My experience is that the district managers feel the same way the manager of "my" store does.

FWIW, when I buy a scanner from Radio Shack, I ask the manager to put the unit on the floor for about a week before I pick it up. Even though RS has probably the best quality control in the business, there is alway the rare chance that a piece of equipment could swallow its teeth right out of the box. If it has cooked for a week or so and has had no problems, it'll probably work for years. I think they call that phenomenom "infancy mortality." Nowadays, with the quality of parts, etc. it isn't so much of a factor, but old habits are hard to break. I wouldn't call that a "used" scanner, but rather a "tested" scanner. Kind of off the subject, but what the heck...

andyb

4475. News Release: Device offers "Connection Protection" for your modem.

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: info@thelookout.com
Message-ID: <517ekd$mod@tofu.alt.net>
Source record: 223478

NEW PATENTED DEVICE GUARANTEES INTERNET USERS
CONNECTION PROTECTION, SECURITY AND PRIVACY

BOISE, ID. -- Accessing the information superhighway on a single phone line can be a real pain. Remember the last time you were on the Internet and someone picked up the other phone? ZAP! Say good-bye to your connection. Ever need to make a private phone call without worrying about someone interrupting or listening in on the other line? Have you ever had your fax transmissions interrupted when someone picks up an extension phone on the same line? Until recently, the only solution was to install an expensive second phone line. But that is about to change.

Introducing TelePrivacy Plus, the patented low-cost, high-tech way to connect and protect your modem and fax line. It's easy and it installs in seconds. Just plug TelePrivacy Plus into your existing phone jacks, and your telephone, modem and fax become secure from any outside interference. No more broken connections. No more corrupted downloads or garbled faxes. No More interruptions!

Those features alone can save you a world of time and frustration. But TelePrivacy Plus also offers a secure phone line. Now you can prevent eavesdropping and interruptions every time you make or take a call. If you let someone else in on the line, or if the call is for someone else in your home or office, that's easy too. Just push a single button. TelePrivacy Plus does it all!

TelePrivacy Plus is fully compatible with all your favorite custom telephone features such as Call-waiting, Voice-Mail and Caller ID. It even works with cordless phones. And TelePrivacy Plus is fully tested and approved by the FCC and Underwriters Laboratories.

TelePrivacy Plus is just one of the hi-tech marvels offered by LOOKOUT VENTURES of Boise, Idaho. Dave Dollarhide, owner of LOOKOUT VENTURES states "The Internet has become one of the most efficient and economical ways to communicate, worldwide." The only thing missing was stability and security. TelePrivacy Plus changes all that. This is the answer you've been waiting for."
"No computer, Fax or Phone should be without Teleprivacy Plus!"

LOOKOUT VENTURES welcomes dealer inquiries from across the country. All inquiries should be directed to Lookout Ventures, (208) 381-0133 or you can also contact LOOKOUT VENTURES on the internet at www.thelookout.com, or e-mail info@thelookout.com.

4476. Re: pr0-2035

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: Keith Frasier <keith@fn5.freenet.tlh.fl.us>
Message-ID: <Pine.OSF.3.91.960911124401.688A-100000@fn5.freenet.tlh.fl.us>
Source record: 223479

You can start scanning at around 900 mgz up and you will find sone, not all of the cell freq. in what is called a mirror or ghost frequency. the 870-890 mgh reappears (mainly in radio shack scanners) about 21 mghz above the actual freq. This does work! you will hear some but not all. this requires no hacking or opening of the scanner. Just start around 900 und scan up.

Keith Frrasier

4477. Re: Radio Shack FRS radios

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: jwilkers@freenet.columbus.oh.us
Message-ID: <517hb7$mbi@login.freenet.columbus.oh.us>
Source record: 223480
Cross-posted to: rec.radio.cb,rec.radio.scanner,alt.radio.scanner

h2obug@communique.net wrote:
: What does FRS stand for? Is it a "modern replacment" for CB's?

Family Radio Service. A UHF service designed for very short range
personal communications.

--
John L. Wilkerson Jr... jwilkers@freenet.columbus.oh.us

"Political Correctness is for mindless sheep.. Speak up how
you want, not how others say you should"

4478. Re: Stanton Calif. Sheriff

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: monitor1@pacbell.net
Message-ID: <32373EAF.2CB9@pacbell.net>
Source record: 223481

Brent Corbin wrote:
>
> Shawn Harris (Shawnh19@wavenet.com) wrote:
> : Does anyone know the frequency for the Stanton Calif Sheriff's
> : department? I have a book which refers me to 460.4250, but it isn't
> : right.
>
> : Thank you...
>
> If you're really refering to OCSD, 460.425 ought to be correct -
> Bear in mind, (unless things have changed significantly since the
> last time I looked) that the SO uses this freq for dispatches throughout
> the county -

Hey guys,
You are both on the right track. OCSD uses a OC Marshalls freq for north Orange County. This is called the 506 system. Stanton is on this system. The freq is 507.1125 with a PL of 103.5. 460.425 is the central and southern portions of Orange County. San Clemente which is served by OCSD uses 460.175. Hope this helps out until we switch to that overkill digital 800 trunked system.

Happy listening- MONITOR 1
aka Brian in H.B.

4479. Re: Can't hear CHP mobile units! Help!

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <323672C4.723B@usit.net>
Source record: 223482

Greg B wrote:
>
> I've started monitoring the California Highway Patrol (42-43 Mhz), but I'm having trouble hearing any mobile units.
>
> I can pick up several dispatch offices from my east SF bay apartment, and I live within an earshot of three major freeways, but I have never
> heard any kind of response from any mobile units. I was under the impression that they were using repeaters, but I can't hear anyone but the
> dispatch office! Are they operating simplex? Are the mobiles offset a few Khz or Mhz?
>
> I've scanned all the CHP channels trying to hear a response, but I've been unsuccesful.
>
> Can anyone help?
>
> Thanks!!!!
>
> -Greg B
>
> Berkeley, CA

Here in Tennessee they talk on 42.56 and the cars can be heard on a link
of 72 MHZ

It might be like that in CA. too

4480. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: gkd@reno.WPI.EDU
Message-ID: <517h0f$mlb@bigboote.WPI.EDU>
Source record: 223483

In article <32369ef3.4584924@news.interlog.com>,
Ron Katz <ronkatz@interlog.com> wrote:
>Hay Rocket Scientist, do you really think that anyone has a rock solid
>shortwave receiver that's bang on frequency or what? dahhh

You don't need a rock solid shortwave receiver that's bang on frequency.
Even the cheapest portable SW receiver will work fine as long as it can
receive the WWV signal, since all you're doing is listening to the difference
(heterodyne) between WWV and your scanner oscillator. The critical thing
is for WWV to be bang on frequency, which is a safe bet.

>BTW Engineer, any metallic object such as the jewelers screwdriver you
>suggested will cause the inductance if a coil to change when it is
>inserted. If in this case its a trim cap then you are also effecting
>the capacitance while the tool is near. While adjustments are made
>after removing the tool it will change and drift again as the trim cap
>sets into its new position...

I don't know whether this occurs in the 2006, but I've seen it happen
quite often in other receivers. Once you recognize the problem it's easy
to compensate for it. Suppose you notice that the oscillator frequency
drops 5 hz as soon as you remove your tool. Simply set it 5 hz high so
that the drift will bring it right down to where you want it. It may take
you a few tries to get it just right, but it's not difficult. I once had
a more annoying variation of this problem in a poorly shielded circuit
where replacing the metallic cover of the radio caused the frequency to
shift. That can make the "trial and error" process a bit more painstaking.

>If you don't have the correct tools to do the job..DON'T DO IT

Even non-metallic alignment tools can introduce some stray capacitance
into a critical circuit. Non-metallic tools also don't solve the problem
of "backlash," where removing the tension of the tool from the component
causes the setting to change slightly, so you still may end up having to
compensate somewhat. Granted, it's always easiest to do the job when
you've got the best equipment available; and there are those who argue
that you should never attempt any RF alignment unless you've got $50,000
worth of test equipment on your bench. As Bill points out though, you can
often achieve satisfactory results with simple tools, a bit of ingenuity,
and a healthy dose of patience.

Greg

4481. 800mhz Trunking

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: Bob Waller <"rwalle19@idt.libert.com"@idt.liberty.com>
Message-ID: <516dug$mdc@news.liberty.com>
Source record: 223484

GE/Erickson 800mhz Trunking Systems.
A lot of information can be found on the Motorola Trunking Systems, but I can't find any on the GE/Erickson products.

I am looking for any technical information on how the system works that may be available on the WEB or from you the user.
Any help would be appreciated.

4482. Re: Cellular rebroadcast laws ?

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <323748D3.21EF@ccnet.com>
Source record: 223485

Harry Stuver wrote:
>
> Question: How can the radio and t.v. stations rebroadcast the reporters in
> the field on thier cellular phone feed to the station ?
> I was at an event and the reporter tried to tell me they have a dedicated
> bussiness frequency to the station. My Scout and AR8000 say they are on
> cellular. Are they somehow exempt from the law pertaining to monitoring
> cellular phone calls ?

Many radio and TV stations have frequencies for remote pick-up and broadcast auxilary. These are VHF, UHF and microwave. However sometimes a phone call is easier and more efficient.

When they use cellular phones they are not monitoring the cellular channels. They are using it just as anyone else would, as a telephone. It is perfectly legitimate for a reporter to call in on a phone and be patched on the air. Both the reporter and the stations are parties to the call so they can do what they want with the phones.

This is a lot different than "monitoring" or "eavesdropping" on cellular frequencies.

--
Curtis
KD6ELA / GROL / PP-ASEL

4483. Re: OS535 board For RS-2035 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: "William J. (Bill) Fischer" <bill.fischer@t8000.com>
Message-ID: <32375FEF.70FF@t8000.com>
Source record: 223486

ZARGON1011 wrote:
>
> Where is a good place to get this board, at a good price? Any
> recommendations?
> I want One, but at a good price!

Optoelectronics - US$199 - telephone 800-327-5912. It's on their web
site at http://www.optoelectronics.com as well.

--
Best regards,

Bill Fischer @ Electronic Countermeasures Inc.
65 - 31 Avenue South West, Calgary, Alberta, Canada T2S 2Y7
Voice (403) 233-0644, Fax (403) 233-8849
MailTo:bill.fischer@T8000.com or URL: http://www.t8000.com/eci/eci.htm

4484. satillite dish control

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: elm tree communications <etc@aquila.com>
Message-ID: <323708CF.1205@aquila.com>
Source record: 223487

i have several 3 meter dishes i would like to control through software
i already have, however, my electrical engineering is a joke. i do have
access to several stepper motors with enough torque to drive a dish, but
need a card, software driven, to drive the motors. while i have found
several companies who make C programable stepper-motor control cards,
they are a bit expensive ($150 per motor) and i need two motors per
dish, and at three dishes....ouch....
please post replies to news group since my email address isn't really
mine, but the company i work for :)
thank you
eric

4485. Re: RADIO SHACK PRO-2035 SCANNER 9-8

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: peabody@onramp.net
Message-ID: <peabody-1109962218120001@stemmons39.onramp.net>
Source record: 223488

Well, I wrote to Radio Shack and here's the response. Seems straight-forward enough to me. Give it a try. Bitchin' here don't help; take it to the people who can help.

My email: >
>In the future, please make it a policy to provide catalogues free to
>regular customers, or at least make it the discretion of the store
>manager.
>All you'd have to do is look up the customers' name in the computer to
>see
>how much he or she had spend during the year. Current policy of charging
>stinks. thanks for listening.

RS's response:
>From: Sibylle Saade <SSAADE1@tandy.com>
>To: "peabody@onramp.net" <peabody@onramp.net>
>Subject: RE:
>Date: Tue, 10 Sep 1996 17:30:00 -0500
>Mime-Version: 1.0
>
>Please supply us with your address and we'll be happy to send you a
>catalog.
>
>Your input is appreciated and has been directed to our marketing
>department.
>
>RS Customer Relations

4486. Re: Any ACARS Shareware??

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: Steven Giron <sgiron@pacbell.net>
Message-ID: <323794AC.5166@pacbell.net>
Source record: 223489

Barry Saxon wrote:
>
> Are there any ACARS shareware programs floating about, ideally utilizing the
> AEA fax decoder, or the cheesy op-amp deal for POCSAG?

Well, from my experience, the software that comes with the decoder is what you get.

However, what you do with the data is another thing. I found a great shareware program called DACARS it is an ARCARS message processor. It tracks new aircraft, new flights, it has an aircraft and flight # database. It will sort on flight numbers, aircraft numbers, etc.

You can download a demo from:

http://barbie.epsilon.nl/~bart/dacars.htm

This is a sample of an optional text file that can get automatically created by DACARS when processing a session log. The format is date, time, aircraft registration, flight ID.
The asterisks indicate a new flight or new aircraft.

```
18/09/1995 22:40 N438AA * AAL1033 *
18/09/1995 22:42 N327NW * NWA0159 *
18/09/1995 23:09 N526US * NWA 924 *
18/09/1995 23:30 N308US NWA0268 *
19/09/1995 00:05 N522UA UAL0600 *
19/09/1995 00:14 N572AA * AAL1964 *
19/09/1995 00:14 N502US * NWA 269 *
19/09/1995 00:18 N607TW * TWA0741 *
19/09/1995 00:36 N655AA * AAL0646 *
19/09/1995 00:38 N625VJ USA0630 *
19/09/1995 01:31 N502US NWA 158 *
19/09/1995 02:02 LX-GCV CLX0772 *
19/09/1995 04:17 N447UP UPS2997 *
19/09/1995 04:47 N1766A * AAL7021 *
19/09/1995 05:27 N424UP * UPS0990 *
19/09/1995 05:38 N438UP * UPS6010 *
19/09/1995 05:47 N439UP * UPS0972
19/09/1995 06:39 N688AA * AAL0606 *
19/09/1995 06:47 N1815U * UAL0756 *
19/09/1995 06:54 N454UP * UPS9805 *
19/09/1995 07:01 N956U * TWA0098 *
19/09/1995 07:07 N7525A * AAL2050 *
19/09/1995 07:10 N611DL * DAL1094 *
19/09/1995 07:19 N120DL * DAL1629 *
19/09/1995 07:30 N659FE FDX3207 *
19/09/1995 07:35 N602DL * DAL *
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19/09/1995 07:39 N602DL DAL0562 *
19/09/1995 07:42 N1812U * UAL0172 *
19/09/1995 07:46 N587UA * UAL0869 *
19/09/1995 07:47 N330UA UAL1003
19/09/1995 07:51 N7258U * UAL1518 *
19/09/1995 07:55 N919UA * UAL1602 *
19/09/1995 08:11 N438AA AAL1928 *
19/09/1995 08:14 N619AU * USA0575 *
19/09/1995 08:30 N57111 * COA0192
19/09/1995 08:43 N318UA UAL0294 *
19/09/1995 08:53 N1831U * UAL0296 *
19/09/1995 08:54 N543UA UAL0168 *
19/09/1995 09:00 N526US NWA 68 *
19/09/1995 09:04 N7282U * UAL0360 *
19/09/1995 09:15 N7521A * AAL1478 *
19/09/1995 10:05 N589AA * AAL1731 *
19/09/1995 10:08 N153AA AAL0021 *
19/09/1995 10:12 N616AA * AAL0086 *
19/09/1995 10:22 N1764B * AAL0060 *
19/09/1995 10:25 N7282U UAL8050 *
19/09/1995 10:35 N7442U * UAL0637 *
19/09/1995 10:50 N1839U UAL0928 *
19/09/1995 10:51 N600AU * USA1416 *
19/09/1995 10:56 N486AA * AAL0222 *
19/09/1995 11:16 N17614 COA0729 *
19/09/1995 11:16 N305US * NWA0263 *
19/09/1995 11:21 N589AA AAL1286 *
19/09/1995 11:28 N224NW * NWA 153 *
19/09/1995 11:28 N657AM * AAL0231 *
19/09/1995 11:29 N657AM AAL02LN *
19/09/1995 11:35 N307US * NWA0989 *
19/09/1995 11:36 N350UA UAL1136 *
19/09/1995 11:37 N507UA UAL0169 *
19/09/1995 11:47 N7442U UAL0658 *
19/09/1995 11:48 N33502 * AAL1215 *
/ / :56]
N1823U * UAL0234 *
19/09/1995 11:57 N381UA * UAL2423 *
19/09/1995 12:20 N681AA AAL1163 *
19/09/1995 12:27 N618AU * USA0697 *
19/09/1995 12:33 N613US * NWA 008 *
19/09/1995 12:35 N17614 COA0228 *
19/09/1995 12:55 N920TW * TWA0138 *
19/09/1995 13:01 N378AN * AAL0026 *
19/09/1995 13:16 N672DL DAL1426 *
19/09/1995 13:17 N657AM AAL0230 *
19/09/1995 13:28 N1766A AAL0061 *
19/09/1995 13:32 N322US 13 *
19/09/1995 13:37 N650DL * DAL0209 *
19/09/1995 13:37 N481AA * AAL0395 *

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19/09/1995 13:40 N507UA UAL0170 *
19/09/1995 13:46 N7295U * UAL0245 *
19/09/1995 13:59 N305US NWA0154 *
19/09/1995 14:05 N76202 * AAL1836 *
19/09/1995 14:08 N7620B * AAL1836
19/09/1995 14:08 N525US * NWA 265 *
19/09/1995 14:17 N618AU USA0204 *
19/09/1995 14:23 N568AA * AAL1941 *
19/09/1995 14:29 N550UA UAL0277 *
19/09/1995 14:41 N1830U * UAL0238 *
19/09/1995 14:42 N341UA UAL1248
19/09/1995 14:43 N33502 AAL0440 *
19/09/1995 14:44 N7458U * UAL0208 *
19/09/1995 14:54 N481AA AAL1016 *
19/09/1995 15:12 N7540A AAL0862 *
19/09/1995 15:31 N525US NWA 156 *
19/09/1995 15:32 N927UA UAL2137
19/09/1995 15:44 N403EV * EVA0032 *
19/09/1995 15:48 N568AA AAL0896 *
19/09/1995 15:59 N550UA UAL1014 *
19/09/1995 15:59 N667DN DAL0672 *
19/09/1995 16:02 N126DL * DAL1473 *
19/09/1995 16:08 N349NW * NWA0987 *
19/09/1995 16:15 N7540A AAL1932 *
19/09/1995 16:22 N981UA * UAL0424 *
19/09/1995 16:26 N558UA * UAL0519 *
19/09/1995 16:49 N304UA UAL1065 *
19/09/1995 17:06 N328NW NWA0067 *
19/09/1995 17:10 N646AA * AAL0087 *
19/09/1995 17:21 N650FE * FDX3407 *
19/09/1995 17:23 G-ZZZA * BAW9999 *
19/09/1995 17:44 N1814U * UAL0929 *
19/09/1995 17:52 N349NW NWA0148 *
19/09/1995 17:54 N558UA UAL0758 *
19/09/1995 18:08 N981UA UAL1925 *
19/09/1995 18:21 N116DL * DAL0179
19/09/1995 19:16 N629AA * AAL0990
19/09/1995 19:29 N950UA UAL2063 *
19/09/1995 19:33 N366UA * UAL2300
19/09/1995 19:33 N581UA * UAL0905 *
19/09/1995 19:36 N633AU * USA0675 *
19/09/1995 19:37 N345UA UAL1929 *
19/09/1995 19:39 N572AA AAL2003 *
19/09/1995 19:41 N644DL * DAL1440 *
19/09/1995 19:53 N606AU * USA1415 *
19/09/1995 19:54 LX-GCV CLX0775 *
19/09/1995 19:55 N992UA * UAL1264 *
19/09/1995 20:05 N302US * NWA0151 *
19/09/1995 20:06 N404UP * UPS0981 *
19/09/1995 20:06 N920UA UAL2302 *
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19/09/1995 20:17 N808UP * UPS0925 *
19/09/1995 20:23 N438UP UPS0985 *
19/09/1995 20:26 N21108 * COA0195 *
19/09/1995 20:27 N916UA * UAL2303 *
19/09/1995 20:32 N366UA UAL2407 *
19/09/1995 20:33 N439UP UPS0971
19/09/1995 20:36 N359UA * UAL1698
19/09/1995 20:43 N532US NWA0281 *
19/09/1995 20:44 N614AU * USA1417 *
19/09/1995 20:45 N944UA * UAL2080
19/09/1995 20:51 N424UP UPS0989 *
19/09/1995 20:54 N1812U UAL0337 *
19/09/1995 20:57 N7274U * UAL0333 *
19/09/1995 20:58 N613AA AAL0416 *
19/09/1995 21:19 N146US NWA 157 *
19/09/1995 21:20 N35832 * COA0535 *
19/09/1995 21:21 N624DL DAL1493 *
19/09/1995 21:29 N939UA UAL2409 *
19/09/1995 21:31 N1823U UAL0317 *
19/09/1995 21:37 N130DL DAL0197 *
19/09/1995 21:39 N7536A * AAL2035 *
19/09/1995 21:42 N620DL DAL2151 *
19/09/1995 21:43 N346UA UAL0595 *
19/09/1995 21:53 N928UA * UAL2408 *
19/09/1995 22:30 N14381 * COA0239 *
19/09/1995 22:44 N31014 * TWA0741
19/09/1995 22:49 N309UA UAL0211 *
19/09/1995 22:51 NAFIS * 0001
19/09/1995 22:54 N129DL * DAL1187 *
19/09/1995 23:01 N954U * TWA0375 *
19/09/1995 23:05 N326US * NWA0159
19/09/1995 23:41 N9401W * TWA0024 *
19/09/1995 23:43 N521US * NWA0269 *
20/09/1995 00:01 N584AA AAL0293 *
20/09/1995 00:12 N517UA UAL0600
20/09/1995 00:20 N590AA * AAL1964
20/09/1995 00:23 N329UA UAL0537 *
20/09/1995 00:39 N9404V * TWA0023 *
20/09/1995 01:03 N14381 COA0634 *
20/09/1995 01:10 N532US NWA0924 *
20/09/1995 01:22 N416AA * AAL0375 *
20/09/1995 01:39 N521US NWA0158 *
20/09/1995 03:43 N639US * NWA0907 *
20/09/1995 04:06 N438UP UPS0986 *
20/09/1995 04:08 N663US * NWA0030 *
20/09/1995 04:27 N441UP UPS0972
20/09/1995 04:50 N744UP * UPS0982 *
20/09/1995 05:46 N654FE * FDX1423 *
20/09/1995 05:54 N328NW NWA0262 *
20/09/1995 05:57 N129DL DAL0306 *
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20/09/1995 06:21 N639US NWA09OH *
20/09/1995 06:28 N576U1 * UAL0404 *
20/09/1995 06:30 N928UA UAL2011
20/09/1995 06:34 N420UP UPS0974 *
20/09/1995 07:02 N944UA UAL2311 *
20/09/1995 07:30 N127DL * DAL1629
20/09/1995 07:31 N326US NWA0984 *
20/09/1995 07:39 N644DL DAL0367
20/09/1995 07:39 N152US NWA 150 *
20/09/1995 08:07 N7453U * UAL1518
20/09/1995 08:16 N576UA * UAL0869
20/09/1995 08:32 N581UA UAL8004 *
20/09/1995 08:38 N633US NWA 8 *
20/09/1995 08:38 N584AA AAL0520 *
20/09/1995 08:40 N11006 * TWA0052 *
20/09/1995 08:47 N1825U UAL0296
20/09/1995 08:48 N396AU * USA1414 *
20/09/1995 08:51 N574UA UAL0168
20/09/1995 08:51 N532US NWA0068 *
20/09/1995 08:55 N223NW * NWA0096 *
20/09/1995 09:14 N905UA * UAL2769
20/09/1995 09:18 N155US * NWA 152 *
20/09/1995 09:29 N909UA UAL2317
20/09/1995 09:36 N326UA UAL2388 *
20/09/1995 09:36 N31014 TWA0740 *
20/09/1995 09:58 N323UA UAL9820 *
20/09/1995 10:00 N992UA UAL1849 *
20/09/1995 10:03 N146AA * AAL0021
20/09/1995 10:04 N513AA * AAL1731
20/09/1995 10:11 N484AA * AAL1110 *
20/09/1995 10:13 N1811U * UAL0293 *
20/09/1995 10:15 N357UA * UAL1427 *
20/09/1995 10:29 N7271U * UAL0637
20/09/1995 10:32 N326UA UAL2343 *
20/09/1995 10:36 N7274U UAL8051 *
20/09/1995 10:44 N686AA AAL1163
20/09/1995 10:47 N149US * NWA0153 *
20/09/1995 10:51 N461AA * AAL0222
20/09/1995 10:58 N346UA UAL1204 *
20/09/1995 11:01 N317UA * UAL1250
20/09/1995 11:05 N525US NWA 83 *
20/09/1995 11:14 N358AA * AAL0027 *
20/09/1995 11:19 N652AA AAL0231
20/09/1995 11:23 N639DL DAL1292 *
20/09/1995 11:23 N362UA UAL2757 *
20/09/1995 11:24 N312US * NWA0840 *
20/09/1995 11:30 N333NW * NWA0989
20/09/1995 11:33 N11612 * COA0729
20/09/1995 11:34 N342NW NWA0263
20/09/1995 11:34 C-FMES * CDN0902 *
```

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20/09/1995 11:39 N535UA UAL0169
20/09/1995 11:47 N624AU USA0697
20/09/1995 11:47 N323UA UAL9020 *
20/09/1995 11:49 EI-BWD * TWA0029 *
20/09/1995 11:50 N202UA UAL2008 *
20/09/1995 11:50 N133DN * DAL0835 *
20/09/1995 11:56 N627AA * AAL1507 *
20/09/1995 12:04 N431AA * AAL1215
20/09/1995 12:27 N3H * 0001
20/09/1995 12:28 N76201 * AAL0405 *
20/09/1995 12:40 N686AA AAL1832 *
20/09/1995 12:43 N408AA * AAL0395
20/09/1995 12:46 N612US * NWA0007 *
20/09/1995 12:48 N317UA UAL1718 *
20/09/1995 12:55 N525US NWA 82 *
20/09/1995 13:00 N359UA UAL1694 *
20/09/1995 13:00 N17614 COA0397 *
20/09/1995 13:02 N149US NWA0266 *
20/09/1995 13:03 N202UA UAL2035 *
20/09/1995 13:13 N670DN * DAL1690 *
20/09/1995 13:25 N133DN DAL0832 *
20/09/1995 13:31 N342UA UAL1943 *
20/09/1995 13:39 B-16102 * EVA0036 *
20/09/1995 13:39 N7465U * UAL0245
20/09/1995 13:42 N932UA UAL2014
20/09/1995 13:45 N505US * NWA 265
20/09/1995 13:49 N607DL DAL0209
20/09/1995 13:50 N1810U * UAL1433 *
20/09/1995 13:58 N669DN DAL0885 *
20/09/1995 14:04 N1767A * AAL0027
20/09/1995 14:08 N935UA UAL2987 *
20/09/1995 14:15 N533AU * USA0000 *
20/09/1995 14:19 N936UA UAL2041 *
20/09/1995 14:19 N573UA * UAL0444 *
20/09/1995 14:25 N497AA * AAL1183 *
20/09/1995 14:29 N945UA UAL1010
20/09/1995 14:30 N427UA * UAL1193 *
20/09/1995 14:32 N670DN DAL1048 *
20/09/1995 14:32 N382UA UAL1938 *
20/09/1995 14:33 N918TW * TWA0343 *
20/09/1995 14:35 N585AA * AAL0862
20/09/1995 14:43 N17614 COA0398 *
20/09/1995 14:46 N538UA * UAL0277
20/09/1995 14:55 N1852U * UAL1574 *
20/09/1995 15:13 N366UA UAL2024
20/09/1995 15:22 N992UA UAL1222
20/09/1995 15:30 N303UA UAL0241 *
20/09/1995 15:39 N607DL DAL0368
20/09/1995 15:41 N927UA UAL2120
20/09/1995 15:45 N918TW TWA0444 *
```

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20/09/1995 15:58 N388UA * UAL2398 *
20/09/1995 16:12 N136DL DAL1473
20/09/1995 16:17 N326US SCH0987 *
20/09/1995 16:49 C-FCAG * CDN0994 *
20/09/1995 16:55 N941UA UAL2130
20/09/1995 17:02 N927UA UAL2115 *
20/09/1995 17:03 N654A * AAL0087
20/09/1995 17:11 N353P * USA1419 *
20/09/1995 17:29 N521UA UAL0519
20/09/1995 17:37 N1816U * UAL0929
20/09/1995 18:00 N151US * NWA 155 *
20/09/1995 18:02 N519US * NWA0379 *
20/09/1995 18:03 N7463U * UAL0943 *
20/09/1995 18:10 N911UA * UAL2070 *
20/09/1995 18:16 N611AU * USA1415
20/09/1995 18:20 N577UA * UAL1420 *
20/09/1995 18:22 C-FNVU * CDN0996 *
20/09/1995 18:26 N20TZ * 0001
20/09/1995 18:33 N319UA UAL1783 *
20/09/1995 18:41 N438UP UPS6009 *
20/09/1995 18:56 N296AA AAL0292 *
20/09/1995 19:08 N441UP UPS0970 *
20/09/1995 19:09 N119DL * DAL0179
20/09/1995 19:14 N390UA UAL2404 *
20/09/1995 19:17 N227N * 0001
20/09/1995 19:17 N1824U * UAL1197 *
20/09/1995 19:24 N628DL DAL1440
20/09/1995 19:27 N992UA UAL1219 *
20/09/1995 19:47 N316US NWA0151
20/09/1995 19:47 N603DL DAL1735 *
20/09/1995 19:47 N549UA UAL0171 *
20/09/1995 19:55 N617AU * USA0675
20/09/1995 19:55 N569AA * AAL2003
20/09/1995 20:07 N654FE FDX1223 *
20/09/1995 20:18 N353UA UAL0681 *
20/09/1995 20:26 N534US * NWA 281 *
20/09/1995 20:30 N485AA AAL2035
20/09/1995 20:39 N907UA UAL2406
20/09/1995 21:00 N619AA * AAL1437 *
20/09/1995 21:07 N682DA DAL2151
20/09/1995 21:08 N345NW NWA0373 *
20/09/1995 21:15 N141US * NWA 157
20/09/1995 21:41 N118DL * DAL0197
20/09/1995 21:51 N603TW * TWA0741
20/09/1995 21:51 N645DL DAL1493
20/09/1995 22:25 N148AA AAL0022 *
20/09/1995 22:35 N332NW * NWA0159
20/09/1995 22:36 N571AA * AAL1033
20/09/1995 22:59 N1832U * UAL0317
20/09/1995 23:29 N310UA UAL0211
```

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20/09/1995 23:54 C-FNVV * CDN0998 *
21/09/1995 00:01 N246AA AAL0375
21/09/1995 00:09 N597AA * AAL0293
21/09/1995 00:13 N529UA * UAL0600
21/09/1995 00:24 N522US NWA 269
21/09/1995 00:53 N908TW * TWA0023
21/09/1995 01:58 VR-HUK CPA0087
21/09/1995 04:29 N700UP * UPS0982

Total: 333
New Regs: 174
New flights: 248

*** ACARS output, created by DACARS V2.0 ***
```

4487. Re: Outboard spkr for Drake R8

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: "Tom C. Brown, Jr." <tbrown@TECLink.net>
Message-ID: <32378ECC.1B09@TECLink.net>
Source record: 223490
Cross-posted to: rec.radio.scanner,rec.radio.shortwave,rec.radio.swap

rickets@earthlink.com wrote:
>
> >The main place I have seen negative press about the MS-8 is where the
> >reviewer doesn't have a clear understanding of the difference between a
> >"hifi set" and a communications receiver... <g>
>
> >73, Tom KJ5IE
> Are the two mutually exclusive? I have a fully enclosed RCA (complete
> with red and chrome lightning bolt metal logo) 10" alnico-5, brown
> tolex covered movie projector speaker. I got it at a flea market for
> a couple bucks. 500 mW will drive it to room filling volume. This,
> combined with a Lowe HF-150 (communications receiver) provides an
> excellent approximation of "hi-fi".
> dr
> Dave Rickmers I'd wake up and
> rickets@earthlink.com there'd be nothing...

Hi Dave-

What I was referring to is the fact that communications receivers and hifi sets are not normally designed to do the same thing.

A hifi set is intended to come as close to approximating the original sound as possible, within intentional limits imposed by cost, size, etc.

A communications receiver (in the most common and classic sense of the term) is intended to receive a wide variety of signal types, including CW, SSB, AM, NFM, or some combination of those and other modes, in the form of two way communications (ham, commercial, public safety, etc) or broadcasts (local or international) or whatever else you might want to try to hear. Of all those possibilities, the only ones that are liable to be hifi would be local broadcasts, which you wouldn't normally buy a "communications receiver" to listen to.

Of course, another critical issue in this is "what are you going to listen to?"

If you are going to listen to international broadcasts, then you might want a more "hifi" type speaker, even though selective fading is going to clobber most of the "fi" before it ever gets to the speaker.

But, if you are interested in other aspects, such as CW (my favorite) or SSB, then a speaker with a little less range on the low and high end, but flat response in the 300 - 2500 cycle range, with low distortion in that range, might be better.

I guess "the sound of a speaker" is really a tremendously subjective thing, and I was too quick to say that my view was correct for anyone besides me, but I really do like the MS8 and I don't put any stock in the objections that the reviewers have mentioned, unless, of course, the object is indeed the pursuit of quasi-hifi.

73 and good listening!

Tom KJ5IE

4488. Opinion's on BCT-10 & BCT-7

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: flotto@olympus.net
Message-ID: <flotto-1109962123470001@papm004.olympus.net>
Source record: 223491

I'm considering buying a new scanner. In particular, I'm looking at the Uniden BCT-10 and BCT-7. If anyone could give me any suggestions or comments on these scanners I would really appreciate it.

4489. Re: Need antenna advice

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: tpm@user.rose.com
Message-ID: <5177hu$9og@rose.com>
Source record: 223492

Hitter <jdmill1@rs6000.cmp.ilstu.edu> wrote:

>I am looking to get a better antenna for my handheld pro 43. I guess
>right now I have to factory "rubber ducky" or whatever. I am not
>looking for anything too terribly large, just somehting somewhat compact
>that others have found to work well. Any advice will be greatly
>appreciated.

>Thanks
>John

I am not using a cb antenna and it works GREAT!! it was like 29 bux at
RADIO SHACK.. plus about 5 bux to convert it from a cb plug in to a
scanner plug in.. it picks up signals 50 km's away loud and clear..

4490. Re: Radio Shack's 1997 Catalog Policy

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: rossanalytical@cyberdrive.net
Message-ID: <5173o6$dtb@galaxy.cybergate.net>
Source record: 223493

Have you checked your mailbox lately? On the flyer that they sent out this month they had a "coupon" for a free catalog.

4491. Las Vegas

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: Tom Hanrahan <ttom@execpc.com>
Message-ID: <3236F1EF.51D4@execpc.com>
Source record: 223494

Anyone know of scanner or two way radio stores in Las Vegas?

--
Communications Research Group
Madison, WI 53711-4125

4492. Dallas Area Freq List

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: jbeal@onramp.net
Message-ID: <jbeal.339.00C33862@onramp.net>
Source record: 223495

Just recently bought a new PRO-60. I had a listing for freqs in Phoenix and I moved to Dallas. Need a good listing from this area.

Anyone got one??

Thanks!!

4493. Re: FCC Issues NAL

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <514bhm$mhi@news.goodnet.com>
Source record: 223499
Body handling: HTML body converted to readable text

"Patrick D. Lukens" wrote:

>So, do you have any personal recourse since he was falsly using your call
>#s? You musta had some fun answering the FCC's questions, no?

>--
>--Patrick

Patrick,
you would not believe the "fun" I had. I started getting letters complaining about my activities. After I responded, it became clear that a bootlegger was using my call and creating some problems.

I now intend to create problems for him. I have drafted a letter back to the legal services Dept. of the FCC asking them to consider additional evidence in the case that they may not be aware of. I have also requested that Since Mr. Hoffman works 2 jobs, that he be made to pay the entire amount as indicated in the NAL.

Hopefully, that will teach him to mess with hams.

Eric.

4494. Re: BC3000XLT Manual

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: dber@tiac.com
Message-ID: <32360a96.326595@news.tiac.net>
Source record: 223500

nyo41ed@aol.com (NYO41ed) wrote:

>I have found problems with the priority scan feature. If you program any
>other channel besides the first channel of the bank as a priority, when
>scanning the unit will get hung up. Uniden will not acknowledge this
>problem.

Ahh... but I will. I have written on this subject several times in this forum. It doesn't happen always by just moving it from the first channel of a bank, only some combinations fail... but it's enough to make it difficult to use. I just keep the priority on channel 1 of each bank and it's happy. The 3000 appears to have the same problem with European versions as well (mine's USA rev 0.20). At least they aren't just picking on us Americans :)

Dave Bernazzani
N1WSQ

4495. Ladies and Gentlemen of the Scanner Varity

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: taffrail@acadiacom.net
Message-ID: <323615d2.12327469@news.acadiacom.net>
Source record: 223501

If there was ever a Usenet group that needed or deserved a moderator, this is it. There is so much real good information here, but so much garbage it's very hard to fine. Since we are not all adults, age not withstandin, a moderator is badly needed.

taf

4496. Re: Scanner Buff Arrested for ARSON

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: QGSV37A@prodigy.com
Message-ID: <51565a$dk4@usenetw1.news.prodigy.com>
Source record: 223502

You obviously have no life and plenty of time to perpetuate your ignorance with many long winded posts. I will let you continue on your own with your fallacious arguement that the actions of a few idiots represent the majority. GOODBYE!

4497. It is a RED BOX!!! Re: Telephone blackbox plans

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: vostok@nwdc.com
Message-ID: <5152gk$g17@news2.dn.net>
Source record: 223503

What ever this discussion is about _black_ boxes it is incorrectly
titled. A red box generates the tones from a payphone.

A blackbox is a series of resistors in your phone preventing the
voltage from dropping when you answer the phone so the phone compnay
thinks that you never answered and whomever called you does not get
charged!!!!
.
>>plans for telephone blackbox. neat little device gives you free l.d.call
>>at payphones. Plans are $10. crystals are $5. whole unit built is $60.
>>

Vostok
vostok@nwdc.com

4498. Re: Ladies and Gentlemen of the Scanner Varity

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: Glenn Hansen <grhansen@worldnet.att.net>
Message-ID: <01bb9f8d$e8eef480$228292cf@ghansen.accesone.com>
Source record: 223504

taffrail <taffrail@acadiacom.net> wrote
> If there was ever a Usenet group that needed or deserved a moderator,
> this is it. There is so much real good information here, but so much
> garbage it's very hard to fine. Since we are not all adults, age not
> withstandin, a moderator is badly needed.

Do you really read every single post that shows up here?

Do you read every mod thread relating to radios you don't own or maybe never heard of? Do you read every post on frequencies for locations you will never visit, least of all live in during this life?

Have you really read every single post in this newsgroup every time you logged on to the Usenet?

If you want a moderated group then go put one together. I vote to leave this one alone. I moderate my own reading as I always have. No thanks.

Glenn

4499. Re: BC200 XLT PROBLEM

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: parnass@marconi.ih.att.com
Message-ID: <51593q$e2s@ssbunews.ih.lucent.com>
Source record: 223505
Cross-posted to: rec.radio.scanner,alt.radio.scanner

This is a followup my own posting. :-)

I forgot to mention that another indication that
Q201 went "west" is that in addition to the behavior
you described (BC200XLT scans, but no signals, audio or white noise),
the backlight lamp fails to light.

In article <5158kl$e1l@ssbunews.ih.lucent.com>,
Bob Parnass, AJ9S <parnass@bell-labs.com> wrote:

>In article <323568F9.4546@jpg.net>, jg <jg@jpg.net> wrote
>about his half-dead BC200XLT:
>
> >..it just scans it will not rx anything. even if you try to get the
> >squelch down/up to here static that dosent even work.it worked fine
> >before the batt pack went bad.the channels were locked out when i
> >refired it up so i set them for rx again...
>
>That's a symptom of capacitor C36 being shorted....
>....transistor, Q201 (2SB815B6-YDY), and can blow it up, too...
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

4500. Re: Scanner Buff Arrested for ARSON

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32362571.7089320@news.wco.com>
Source record: 223506

VERY true. I have beaten the fire department ON MY BICYCLE, since
sometimes they dispatch Police before fire. Also, because I live a
block away from the station... That helps too!

myway@ix.netcom.com(BAYCITVIDGRP) wrote:
> Going after the wrong excuses....this has very little to do
> with why he gets there faster. Some, but not much.
>
> How big a city or town is this spot?
>
> How many fire houses are in that town?
>
> The lower the number the more time it takes to get to a fire.
> Where does he live in relation to the fire? OR is he mobile
> most of the time (of course, showing off his psychedelic auto)
> looking for thing to do?
>
> Don't forget, fire engines are also out on medical calls, water
> running from floor 3 down to floor one....auto fires, etc. the
> fact that he is fast is that he don't go to these other calls.
>
> How far spaced apart are the fire houses?
>
> Just because he gets there "before the fire dept" does is no
> cause for "arresting him" because of his ability to get there
> with more ease and timeliness....first learn to walk in his
> mocassins before you cast aspersions as to where his feet have
> been .
>
> People...think more. It's a good exercise.
>
> bill conduit
> professional video news stringer (sometimes still).

==========
Evan Platt - Emergency Services Photographer - First on the scene!
National ENS ID: IN3501
http://www.wco.com/~eplatt
-->No commercial e-mail accepted<--

4501. Re: WA State Patrol controlling your radios

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: dragoman@geocities.com
Message-ID: <51574j$q67@tofu.alt.net>
Source record: 223507
Cross-posted to: rec.radio.scanner,wash.general,rec.radio.amateur.misc

Goodness gracious, a microsoft employee admits he knows nothing about
the internet! An honest statement form Microsoft, isn't that one of
the signs of the Appocalypse?

In article <01bb9f3e$fa8db400$3e6d379d@edmitch>, edmitch@microsoft.com
says...
>
>Wayne <wsmith@ezylynk.com.au> wrote in article
><842327907.296169@hera.starwon.com.au>...
>> This newsgroup is for Western Australia, not WAshington state. You
>> won't get much response from here.
>>
>> In article <DxDwp1.BqF@eskimo.com>, kc7iay@ibm.net (Bruce Miller)
says:
>> >
>> >The Washington State Patrol has proposed the adoption of a
>> >Washington Administrative Code regarding wireless communications
>> >systems used by motorists (not necessarly attached to vehicles).
>
>Actually, several of the groups are a world-wide forum (but we agree
that
>wa.general is probably not us!). Unfortunately there is no Washington
(WA)
>State specific online forum. And worse the stupid newreader I'm
using
>doesn't appear to allow me to delete wa.general from this reply.
Sorry
>about that.
>
>At least its posting on the global rec.radio.amateur.misc has been of
value
>because I live in WA state also and would not otherwise have known
about
>this issue. Now, let's not spend lots of time arguing amongst
ourselves -
>that rarely accomplishes anything - I've already written to the State
>Patrol and my elected representatives on this. I'm also posting
comments on
>our internal company ham radio group forum where perhaps 200 more
hams in
>WA (the U.S. one) will hear about this poorly worded proposal.
>
>Ed, KF7VY

>work: edmitch@microsoft.com
>personal: vbook@vbook.com
>"The opinions expressed are my own and do not necessarily reflect
those of
>my employer."
>

4502. Re: Scanning 800 mhz trunked systems

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: cerebus@gate.net
Message-ID: <51584v$41cq@news.gate.net>
Source record: 223508

"Sonny J. Lewis" <lewis.473@osu.edu> wrote:

>ID's, including the Chief's ID). Since he will not talk about how he was
>able to get the ID's, Motorola is investigating because they hadn't
>anticipated anyone being able to do that.

These people are really stupid. If it gets transmitted in ANY way,
someone WILL intercept it. And he MAY eventually put it to some use.

With a PC, a receiver, and an A/D converter anyone with a little
programming and digital info transmitting knowledge can do this.

4503. Re: BC200 XLT PROBLEM

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: parnass@marconi.ih.att.com
Message-ID: <5158kl$e1l@ssbunews.ih.lucent.com>
Source record: 223509
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <323568F9.4546@jpg.net>, jg <jg@jpg.net> wrote
about his half-dead BC200XLT:

>..it just scans it will not rx anything. even if you try to get the
>squelch down/up to here static that dosent even work.it worked fine
>before the batt pack went bad.the channels were locked out when i
>refired it up so i set them for rx again...

That's a symptom of capacitor C36 being shorted. It's
a 220 uF 10v electrolytic, located on the component side
of the main board, connected from pin 8 of the audio
IC (IC2 NJM386SL) to ground.

Although Radio Shack sells a single 220 uF 16v cap (#272-956),
it is physically larger than the stock C36 and may not fit.
Radio Shack sells a blister pack assortment of electrolytic
caps for about $2.49 (#272-802). Look through them at the store.
I found some of the assortments contain the perfectly sized
replacement 220 uF 10v cap (Actually, I'd feel better about
using a cap with a higher voltage rating if it would fit in
the BC200XLT).

The bad news is that when C36 shorts, it shunts about 8 volts
from the NiCd supply to ground through a PNP surface mount
transistor, Q201 (2SB815B6-YDY), and can blow it up, too.
Q201 is located on the foil side of the "Micom" board,
adjacent to the black multi-pin connector which mates the Micom
and main boards together.

In a pinch you could replace C36, then bypass Q201 by soldering
a short piece of bare wire between the collector and emitter
of Q201. I think Q201's main purpose in life is to switch
off power hungry stages of the BC200XLT when the CPU thinks
the NiCd voltage has fallen below a threshhold. That's an
attempt to limit the current drain on weak NiCds to avoid
permanent damage.
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

4504. Stanton Calif. Sheriff

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: Shawnh19@wavenet.com
Message-ID: <32363525.49550780@news.wavenet.com>
Source record: 223510

Does anyone know the frequency for the Stanton Calif Sheriff's department? I have a book which refers me to 460.4250, but it isn't right.

Thank you...

4505. Re: WS-1000 Worlds Smallest & Best Scanner FOR SALE!

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: user@ecnet.com
Message-ID: <user-1009962357420001@ppp-239-pm3.discover-net.net>
Source record: 223511
Cross-posted to: rec.radio.swap,alt.radio.scanner,rec.radio.scanner,dfw.forsale

I would like to hear more. How does it compare to the ICOM R1? Call me.
715-726-1400 Jim Greenwold Knight Hawk Investigations

In article <3234A7ED.48F6@connect.net>, sww@connect.net wrote:

> WS-1000 recieves everything, from cell to am, to tv, smaller and much
> much better reception than an r-1, first $400 gets it.

4506. AR1000 Delay

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: Jeffrey Miller <jfmil@gate.net>
Message-ID: <32364EA0.AE5@gate.net>
Source record: 223512

Hi all,

Does anyone out there know if there is a way for the AR1000 to set
delay's only on certain channels ie Channels 1-10 and 15 but not 11-14
instead of all or nothing..
.
Also how do I disable the delay.. I can't find it in the manual that
I received (apparently not the full one).

Thanks,
Jeff..

jfmil@gate.net

4507. Re: Radio Shack's 1997 Catalog Policy

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: rgdong <rdong@eskimo.com>
Message-ID: <Pine.SUN.3.95.960910222502.25335K-100000@eskimo.com>
Source record: 223513

On Tue, 10 Sep 1996, Bill Corea wrote:

> In article <50t9nn$5l9@newsbf02.news.aol.com>, racer0069@aol.com (Racer0069)
> writes:
> > I agree! Also, how long has it been since Sears or JC Penny gave
> > their catalog away???? Do you think people moan and groan to them?
> >
> Wel, Sears hasn't had a "Big Book" catalog in years, but J.C. Penny
> sends me a postcard good for a free catalog every time a new one comes
> out -- I buy things from them and they realize that I willl continue to
> do that if I have a catalog. Radio Shack salesmen ask me for my address
> every time I buy something. Couldn't Radio Shack use that data to create
> a mailing list, to send out postcards good for a free catalog?

Then again...neither Sears, JC Penny, Wards, etc are franchised
as RS is. They can afford to eat the cost out of their millions
in combined revenues. Now lest you think I'm a fan of the
fee-based RS catalogs, I'm not. This evening I received
my catalog no-charge and my purchase was a $3 button cell.
Almost picked up the $100 pen scope but they were closing
so I'll just swing by another time.

ray -
N 47* 34' 22.2"
W 122* 18' 46.5"

4508. Re: handheld scanner recomendation?

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: Jeffrey Miller <jfmil@gate.net>
Message-ID: <32364F58.1A8F@gate.net>
Source record: 223514

awmunn wrote:
>
> Can someone please tell me who makes the Mercedes Benz of
> handheld scanners these days?

My guess would be the AOR AR8000... 1000 channels SSB, AM, FM etc.

4509. Re: Doides for pro-39 where can buy?

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32365651.186864080@192.188.72.23>
Source record: 223515
Cross-posted to: rec.radio.scanner,alt.radio.scanner

mrx11 <mrx11@ix.netcom.com> wrote:

>Does Radio Shacke sell doides for the pro-39?

Like replacement parts? Sure. (800) 442-2425. But you'd best have the Service Manual to make sure of getting exactly what you want. Order it from the same number above.

On the other hand, if you wiped out the cellular diode and want to replace it or something comparable, you can use a plain 1N914 or 1N4148 switching diode, that even though larger and of a different style, will still work fine.

Bill Cheek
Scannist Extraordinaire

4510. Re: What do you do Mr. Cheek?

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32365745.187108213@192.188.72.23>
Source record: 223516

tyler@cyberia.com (tyler) wrote:

>Ok, Ok, curiousity has got the best of me. Mr. Cheek, what do you do for a
>living?

Consulting engineering in radio and computer telecommunications, with
publishing, writing, and scanner research & development on the side.

> What is this Commtronics place you work for

My company. Consulting engineers.

> and why do you call yourself scannist extraordinaire?

That seems to really bother people. Seems I'm not allowed to title
myself, it would appear. But when you work for yourself and are not
enslaved to "the man", you get used to calling yourself whatever the
hell you want.

"Extraordinaire" is a French word that doesn't mean exactly the same
thing as "extraordinary" in English. Used in the context that I use
it, it means that I take scanning very, very seriously......to the
point of excellence. Not excellence in "me"; rather excellence in the
performance of the equipment and in my processes and techniques.

My use of it seems to make some people "hyper", though.

> Don't get all hyper and refer to defication

I don't get "hyper", period. It's not good for the liver.

What's "defication"? I know what "deification" is, but somehow I
don't think you mean THAT.

>and other things.

Other things? What kinds of "other things"?

> I'm just asking because I'm curious.

No harm in being decent about things, that's for sure.

> N3SPD (you know who)

Sorry, I forgot..... :-) Decency has a way of doing
that to me.

Bill Cheek
Scannist Extraordinaire

4511. Re: POLICE 10 CODES

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: dg715@cleveland.Freenet.Edu
Message-ID: <515mk0$fs5@madeline.INS.CWRU.Edu>
Source record: 223517

There isn't much standardization to 10-codes. Your city's 10-code may be totally different than the 10-code used in a neighboring suburb. I worked in one city that shared a common border with another city, and we both had different 10-codes. We had to learn both to be able to communicate with our own officers and the neighboring city's officers. I'm now with a sheriff's department that uses a totally different system of codes and signals.

10-codes and other codes and signals were not developed as a way to keep secrets from listeners. They were developed as a way to keep communications brief, because radio channels are shared and it's rude to tie up a channel. Many departments that have exclusive use of their frequencies don't bother with codes...they use plain English. The sheriff's department where I work uses plain English most of the time, but the older deputies and dispatchers lapse into the old code and signal routine out of habit from the days before the department switched to a trunked 800 system with exclusive channels.

If your department doesn't want to tell you what their codes are, make friends with a cop and ask him/her.

--
(DAVID MARK) dg715@cleveland.freenet.edu

4512. Re: New Radio Shack Catalog

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: lenwin@freenet.edmonton.ab.ca
Message-ID: <515n08$9bk@news.sas.ab.ca>
Source record: 223518

Boy, do you people in the US of A have it tough. Imagine, PAYING for a RS catalog.

I was at my local RS dealer the other day and he had boxes of catalogs near the entrance for customers to take -FREE.

Only in Canada you say. Pity

4513. OPTO R-10 INTERCEPTOR & APS-104 PRE-SELECTOR 9-11

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: rfsam@aol.com
Message-ID: <515obu$dd4@newsbf02.news.aol.com>
Source record: 223519

OPTOELECTRONICS INTERCEPTOR & APS-104 PRE-SELECTOR
R-10 INTERCEPTOR: FREQUENCY RANGE - 30MHz TO 2ghZ
APS-104 PRE-SELECTOR: FREQUENCY RANGE 10 - 1000MHz CONTINUOUS
BOTH ARE BEING SOLD FOR $625 (about $1300 from OPTO)
E- MAIL IF INTERESTED RfSam@aol.com

4514. RADIO SHACK SCANNER 9-11-96

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: rfsam@aol.com
Message-ID: <515oia$dfh@newsbf02.news.aol.com>
Source record: 223520

RADIO SHACK PRO-2035 DESKTOP SCANNER
1000 MEMORY CHANNELS
COVERAGE IS FROM 25-520MHZ and 760-1300MHZ (excluding cellular)
EXCELLENT CONDITION
$265

4515. ****Need help in Locating Freq.....For W&G Transport in Mpls,MN

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: jef@winternet.com
Message-ID: <515p1g$gtc@blackice.winternet.com>
Source record: 223521

Hi all!, i need help from someone who has access to a Fcc database
cdrom!, i am looking for frequencies for any of the following comapanies:

Wesson & Gorman Inc. - Minneapolis,MN
W&G Transport - Minneapolis,MN
First Freight Systems - Minneapolis,MN
On Time Transport - Minneapolis,MN

Any help would be VERY appreciated!!

Please e-mail me jef@winternet.com or jef@visi.com

I will repay the favor! :) Thanks again!, and Happy Monitoring!!

4516. KANADIAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: Porchnoy <Porchnoy@ix.netcom.com>
Message-ID: <3236667F.3AC@ix.netcom.com>
Source record: 223522

lenwin@freenet.edmonton.ab.ca wrote:

> Boy, do you people in the US of A have it tough. Imagine, PAYING for a
> RS catalog.
Boy, you people in Kanada have it soooooooo good. What with
your STRONG Kanadian dollar and your NATIONAL sales tax on
top of provincial SALES TAX. Ohhhhhhhh, I wish I lived in
Kanada.

4517. Re: Help for a new scanner user

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: Shane Higgenbotham <shane@multipro.com>
Message-ID: <01bb9fb4$9960acc0$887afdcc@shane.multipro.com>
Source record: 223523

Mike <mikanton@ix.netcom.com> wrote in article
<5128gp$qnd@dfw-ixnews7.ix.netcom.com>...
> Hi. I am interesting in buying a scanner to hear whats going on.
This
> stuff is new to me, and I was wondering if anyone could help me out. I am

> looking for a good scanner for $100 or under. I would prefer a handheld
also.
> Could someone just explain to me how many channels is
> suitable, frequencies etc? I am interested in having the ability to
listen in
> to most everything, plus aircraft. I have *no* idea about any of this,
and
> would appreciate some guidance. And also, just curious - how far can a
scanner
> receive from?
>
> You can email or post back to this group, but *any* help would be

> greatly appreciated! Thank you!

Mike,

When I started out in the scanner hobby I made several mistakes. First of all I too wanted to spend $100 or less, which since it was a gamble whether I would enjoy the hobby seemed reasonable at the moment. Over the years and as technology advanced I was constantly upgrading/improving and now have a trail of scanners and a fearful amount of money invested. So, knowing what I know now if I had it to do over again I would have plunged deep into the reaches of the wallet and went whole-hog.
(I think)

Being more logical, your scanner needs mostly depend upon what you are interested in hearing, police, fire, emergency/medical, cellular and so on. So first, investigate for instance the frequencies that your local police use most frequently and go from there.

Best Regards,
Shane

P.S. The above is simply an opinion based on my very own experience. Most certainly yours and others will differ. Nonetheless I hope RF scanning becomes an experience as enjoyable to you as it has to me.

4518. Re: FS: PRO 2026 MOBILE CELL MODIFIABLE (flame on)

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: char0011@maroon.tc.umn.edu
Message-ID: <char0011.842427029@maroon.tc.umn.edu>
Source record: 223524

VUBS79A@prodigy.com (Drew Durigan) writes:

>That is of no concern to me, and has absolutely nothing to do with
>today's market value of the scanner.

>Let's try this...how would you like to buy my computer? It's one of the
>first 100Mhz Pentiums ever produced. State-of-the-art in February, 1995,
>with 16 megs of RAM, 1.275gig hard drive, 14.4 fax/modem, and a QUAD-
>Speed CD-ROM. I paid $2799.95 for the computer alone.

>I'll sell it to you for "what I paid", "my cost!" That's right...I'm not
>making any money on the deal. In fact, I'll give it to you for an even
>$2800 and you even save the sales tax!

>Such a deal!

>-Drew in Sunny Central Florida-

DROOOOOOOL

I'LL TAKE 4 PLEASE!!!!

just kidding

Anyway...just a notice. Around Christmas (my girlfriend advance offered
to get me a scanner....what a sweetie) I'll be in the market for a scanner
that is:

a) Factory cellular enabled
b) modified
-or-
c) easily modifiable (as in clipping a resistor...I don;t want to burn
eproms or replace components or whatever)

My preferences would be either a pro-51, or a pro-43 or the BCXLT3000
(number sic)

or whatever a higher end Bearcat is

I'm prolly gonna have $150-200 at my disposal

SOOOO

If anyone anticipates the need to sell such an item long about
November/December, keep me in mind. I'll be prowling the groups daily
to find that perfect little gem, after I get the buying OK from her.

If for any reason anyone here wants to contact me at that time, my email
is five0@skypoint.com (altho replying to this post will work too)

I'll be posting another post like this around that time too.

Am I too anxious? maybe

-Bill

4519. Re: Can't hear CHP mobile units! Help!

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <515smb$6jg@dfw-ixnews5.ix.netcom.com>
Source record: 223525

In <32361225.1E9E@uclink4.berkeley.edu> Greg B
<gbod@uclink4.berkeley.edu> writes:
>
>I've started monitoring the California Highway Patrol (42-43 Mhz), but
I'm having trouble hearing any mobile units.
>
>I can pick up several dispatch offices from my east SF bay apartment,
and I live within an earshot of three major freeways, but I have never
>heard any kind of response from any mobile units.

Gee Greg...I have no problems and I'm
not that far from you....

What part of Bezerkley are you in?
Near UC ? Near Ashby? Near Clarmont Hotel
Near Albany? or at the Marina?

My guess is you are at the UC area

e-me the freq's you are listening to
and i'll see what is wrong>.....I ahve
inhouse and incar scanners and have no
problems as you report....

drop the info and i"ll see how you are
missing IT.

and all you need is an indoor scanner...they
repeat off the Oakand Office...about four
dishes up plus others

do you have an outdoor antennae?

bill
the Etc. guy

4520. Re: FCC Issues NAL

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: Ben Hines <bhines@sdcc13.ucsd.edu>
Message-ID: <515u9c$988@sdcc12.ucsd.edu>
Source record: 223526

In article <514bhm$mhi@news.goodnet.com> Eric Oyen, n7zzt@goodnet.com
writes:
>I now intend to create problems for him. I have drafted a letter back to the legal
>services Dept. of the FCC asking them to consider additional evidence in the case that
>they may not be aware of. I have also requested that Since Mr. Hoffman works 2 jobs, that
>he be made to pay the entire amount as indicated in the NAL.

Have you given his places of employment a call to make sure THEY know
about the situation?.. fun, fun fun... :)

-Ben

--
bhines@sdcc17.ucsd.edu "You're either in with the lizard people
<http://sdcc17.ucsd.edu/~bhines/> or you're not" - Tori Amos
*** Email address changed to bhines@sdcc17.ucsd.edu August 19 ***

4521. Re: This is why this group should be moderated

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: malex@kersur.net
Message-ID: <malex-ya023080001109960558470001@news.kersur.net>
Source record: 223527

In article <512sta$t8a@texas.nwlink.com>, a@a.edu (a) wrote:

[stuff deleted]

> This is absoulutely ridiculous. What an utter waste of server space, and
> everyone's time. Go ahead with one of your stupid replies. I won't
> read it. Grow up. Be sure to make some stupid remark about me using
> an annonymous email address.
>
> This group needs to be moderated. This is getting too stupid.

Thank you for pointing this out to me and I am sure everyone else. We weren't aware of it. Now that you have brought it to our attention, we'll work very hard to change.

--
Michael Alexander
malex@kersur.net

4522. Re: Georgia Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: bherrin@athens.net
Message-ID: <3236905a.2672266@news.athens.net>
Source record: 223528

Email me with what you are interested in. I have a large collection of
Atlanta and Geogia frequencies.

"Uncle L" <shame19@csra.net> wrote:

>Does anyone have any frequencies for The Gerogia area? I have found a site on the WWW that
has a
>listing for the Hartsfield airport frequencies. i am looking for any frequencies from the
>Georgia area as a whole. thanks guys
>--
>~!@#$%^&*()_+?><":|}{=-\]['';/.,`+_)(*&^%$#@!~/,.';\[]=0-`````````~...***//
>_____
>Da Clique is here!!! Da Clique will always be here!!! Da Clique rules!!!!!
>Do you have a FEAR OF A BLACK PLANET???????????
>Chuck D.....Terminator X.....Flavor Flav.....Security of the First World....
>--------------_-________-------______-------_____---__---__-__--_--_--_____---

4523. Re: handheld scanner recomendation?

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: malex@kersur.net
Message-ID: <malex-ya023080001109960623550001@news.kersur.net>
Source record: 223529

In article <5130f7$gkr@news2.acs.oakland.edu>, awmunn@vela.acs.oakland.edu (awmunn) wrote:

> Can someone please tell me who makes the Mercedes Benz of
> handheld scanners these days?
>
> Thanks!
>
> Andrew

You a mean a fat, over priced scanner?

--
Michael Alexander
malex@kersur.net

4524. Re: SCAN-L (Was Re: [Fwd:])

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-ya023080001109960151310001@news.TheRamp.net>
Source record: 223530

In article <51182f$a1q@cheatum.frontiernet.net>, dstark@frontiernet.net (D Stark) wrote:

** In article <50q9ae$dss@sdcc12.ucsd.edu>, Ben Hines <bhines@sdcc13.ucsd.edu> wrote:
**
** >That was what was threatened, but the case law does not support it.
** >SCAN-L was NOT moderated. I could send a message to it and everyone would
** >get it, without the "maintainer's" intervention. That's why he can't be
** >sued. The case law supports this. Prodigy was found responsible for *all*
** >of the messages in their bulletin boards because they exercised some
** >modetorial (sp?) control over them. Sorry, don't remember the exact
** >case. But if they hadn't exercised moderation, then they wouldn't have
** >been liable.
**
** When did that change? I was bounced from SCAN-L by
** Mr Laws himself because I flamed some idiot. If you take
** responsibility for content ONE TIME, you've got it
** permanently as far as the courts are concerned.

Not being a lawyer, I offer an OPINION here...

The difference may be on when the removal from the list occurred. If there was no prior restraint, then there is no moderation. If the list owner removes someone AFTER a specific post for that post, I don't think that would hold as moderation. SCAN-L is automated, and only resends what is sent to it, regardless of content. A moderated list would infer that the individual post is approved and distributed, or disproved and rejected.

Just removing an individuals posting priveledges on a privatly maintained mailing list such as SCAN-L would not define it as a moderated list, thus exposing the moderator to liability for the content of the posts.

Should Mr. Laws take to approving/disproving posts prior to them being resent, then he could expose himself to liability should that post be held to be libel or slander. I don't think he could be liable as SCAN-L is/was set up.

**
** (I still reject the stupidity of suing any of these
** people on the grounds listed in the lawyer letter.)
**
** 73 de Dave, NF2G

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)

ScannerMaster Illinois Communications Guide (800) 722-6701

CARMA (Chicago Area Radio Monitoring Association) BBS (630) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

4525. Re: Scanner Buff Arrested for ARSON

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <3236A01B.42EA@pacbell.net>
Source record: 223531

Geeze, aren't we touchy today. I look at it this way...

I don't think that scanner hobbiest in general make trouble for EMS
crew, just like I don't think most scanner hobbiest are arsonist.
But if you wanted to be an arsonist or gawk at traffic accidents,
then a scanner would be a tool of your "trade".

Just because you own a gun doesn't make you a murder ... just because
you own a scanner doesn't make you an arsonist/EMS gawker.

Jeff Goldman wrote:
> You obviously have no life and plenty of time to perpetuate your
> ignorance with many long winded posts. I will let you continue on your
> own with your fallacious arguement that the actions of a few idiots
> represent the majority. GOODBYE!

--

---
service@pacbell.net
http://www.westworld.com/~justus

4526. Re: New Radio Shack Catalog

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: Rich Wells <rjwellsr@vnet.ibm.com>
Message-ID: <32369968.41C6@vnet.ibm.com>
Source record: 223532

Hearing of other's latest catalog exploits I went in to get the low-down at the local RS. I went in and BOLDY asked for their new catalog. I was given two options

1) That will be $2.95 OR
2) I'll need to take your name and address

Since I was already in their wonderful database, I opted for #2. He scanned the catalog bar code, printed out a receipt and I was on my way.

Rich
North Carolina editor
The Scanner Club
http://www.enter.net/~jheller/scanclub.html

4527. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <32369ef3.4584924@news.interlog.com>
Source record: 223533
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hay Rocket Scientist, do you really think that anyone has a rock solid shortwave receiver that's bang on frequency or what? dahhh

If your not willing to be responsible for people further mis-tuning their receivers why the hell do you suggest such a thing!

BTW Engineer, any metallic object such as the jewelers screwdriver you suggested will cause the inductance if a coil to change when it is inserted. If in this case its a trim cap then you are also effecting the capacitance while the tool is near. While adjustments are made after removing the tool it will change and drift again as the trim cap sets into its new position... What school did you go to?

Your not tuning up your wheelchair Billy. If you don't have the correct tools to do the job..DON'T DO IT

bcheek@cts.com (Bill Cheek aka Rocket Scientist) tried to write:

>NOTE TO ALL: This procedure is for the PRO-2004/5/6
>scanners and how to precisely adjust the Master Reference
>Oscillator to a precision tolerance. You need only a
>Shortwave Receiver that tunes 10 MHz (WWV); a fairly
>clear WWV signal; a piece of insulated wire; and a #3
>jewelers screwdriver from Radio Shack's set. NOTE: Do
>this procedure at your own risk - I will not be responsible
>for yours or my errors, or your inability to follow these
>instructions.
>
>(c) 1996 Bill Cheek <All rights reserved>
>
>> Ah, Bill, I knew you'd come through again <g>. I have a pretty good
>> shortwave (Sony SW-77), and I have some small, jeweler's type
>> screwdrivers.
>
>Make SURE you can get WWV 10 MHz in loud and clear.
>You need a flat-blade jewelers screwdriver of the
>#3 size in the Radio Shack set. Originally, I told
>you a phillips head, but I was mistaken. Radio Shack's
>#3 flat blade jewelers screwdriver is just right.
>
>> The question is: how bad can I screw it up?
>
>You could physically damage the sucker in which case you'd
>be shit outa luck.
>

>> And if I do, do you know of a place other than Radio Shack that
>> can do a professional repair?
>
>I can. Contact me privately for more information. Better still,
>take your time and follow these instructions carefully.
>
>> If you're willing to tell me how, I can look at the instructions and
>> see if it is something worth attempting.
>
>The preliminary steps are relatively risk-free. And may
>serve to bolster your confidence or to shatter it altogether.
>
>PRELIMINARY
>
>Instructions below are for the PRO-2005/6. The PRO-2004 is
>similar, but part numbering and locations are different.
>Make note now:
>
>PRO-2004: IC-301, Pin 14 and X-301 are located inside the
> PLL compartment with the smallest cover on PC-2.
>
>PRO-2005/6 Instructions
>
>1. Pop the cover off the PLL compartment that's closest
> to the front of the radio. Locate X-301, a silver-ish
> rectangular box with a hole in the top, covered by a
> small square of cellophane tape. You'll be adjusting
> the small trimmer straight down in that hole. Use a
> strong light to check it out so you can see what you're
> up against. Don't DO anything yet; just follow instructions.
>
>2. Identify IC-302, a 16-pin MC145158 IC to the rear and off to
> one side of X-301. Identify Pin 14. (This is IC-301 in the
> PRO-2004)
>
>3. Tune your Shortwave receiver to WWV 10 MHz and make sure
> you have a decent signal. (It varies with time of day,
> so if the signal is weak or non-existent, wait for a
> better time.
>
>4. Cut a 3" - 6" piece of stiff, insulated wire (22-ga).
> Strip 1/16" of insulation from one end.
>
>5. With WWV coming in on the nearby receiver, and the scanner
> turned ON, touch the wire prepared in Step 4 to IC-302,
> Pin 14. That's all, just touch and hold this wire to Pin 14.
>
>At this time, a portion of the X-301 Reference 10 MHz signal
>should radiate from the wire you're holding and be picked up
>by the shortwave receiver along with WWV. You should hear the

>two signals mixing, but the effects of this will vary, depending
>on how far off your X-301 oscillator is from WWV's standard
>10 MHz, and how strong the two signals are. If your signal is
>too strong and tends to overpower WWV, then cut an inch or two off
>the wire and try again. This will reduce the strength of X-301's
>signal. If the two signals are relatively matched in strength,
>and exactly matched in frequency, then there will be very little
>difference noted in the SW receiver. If the WWV signal is a lot
>stronger than your test signal, then use a longer wire.
>
>If the two signals are not matched in frequency, then you will hear
>a form of interference called a "heterodyne", and the greater the
>error between the two signals, the higher the pitch of the heterodyne.
>
>For instance, WWV is GUARANTEED to be 10.000000 MHz. It is a
>reference standard. Now suppose your X-301 is 10.000500 MHz.
>The difference between the two is 500 Hz, and you will hear a
>500 Hz tone. If your X-301 were at 10.000010 MHz, the difference
>would be 10 Hz, which you could not "hear" but you would hear a
>"whoosh-whoosh" at a rate of 10 "whooshes" per second.
>
>The idea here, then, is to adjust X-301 so that the tone decreases,
>and/or the "whoosh-whoosh" rate diminishes until the two signals are
>matched. This process is called "zero-beating", and is MUCH more
>accurate and precise than with anything short of a laboratory grade
>frequency counter. You can actually set X-301 to within 1 Hz of
>the WWV standard, simply because you can count the "whoosh-whoosh"
>rate when it falls to 2 or 3 times a second. Fine adjustment of
>X-301 at this point can take X-301 to less than 1 Hz difference
>from WWV.
>
>NOTE: Hobby grade frequency counters are not accurate enough to make
>this adjustment! Don't try it!
>
>The PRO-2004/5/6 specs call for a +/-5 Hz error, max. You can easily
>beat that with my SW receiver method.
>
>Now the CAVEAT here.....is to MAKE SURE the screwdriver EXACTLY
>fits the X-301 adjustment. It the fit is not good, you risk
>damaging the adjustment head, and then you're S.O.L. The adjustment
>head of X-301 is filled with a soft-ish substance, so you have
>to insert the screwdriver and gently press down a little. Then
>a gentle twist in either direction will make the adjustment.
>
>Up to this point, you should have done nothing but listen to
>signals and see if you can recognize what I am talking about.
>If you can, then proceed. If not, get back to me with a description
>of what you encountered.
>
>MAKING THE ADJUSTMENT

>======================
>
>The next step is to make a tiny adjustment one way or the other
>and LISTEN to the difference of sound in the SW receiver. If
>the tone goes up or if the "whoosh-whoosh" rate increases, you went
>the wrong way with the adjustment. So go the other way. When
>you're going in the right direction, the tone or "whoosh-whoosh"
>will decrease steadily as you adjust a fraction of a millimeter at
>a time. As the tone gets down to 30 Hz or less, the sound of it
>will disappear and the "whoosh-whoosh" will become apparent.
>
>The idea is to MATCH the two signals. So much the better if the
>SW receiver has an S-Meter where you can WATCH the zero beat
>process in addition to listening to it. After a couple of tweaks,
>you should pretty well have a feel for what I'm talking about.
>
>Once set, X-301 should not need readjustment for a year or more.
>It is a "temperature compensated crystal oscillator" and is very
>stable and accurate. When you are satisfied with the adjustment,
>replace that square of cellophane tape and restore the unit to
>operating status.
>
>That's all there is to it.
>
>SUMMARY
>=======
>
>In summary, the risk factors are mostly mechanical.
>
>A. Do NOT force X-301's adjustment. The right screwdriver will
> adjust it nicely, but the wrong one will break it.
>
>B. The sample signal from IC-302, Pin 14 should not be much weaker,
> nor much stronger than the WWV signal, so adjust the length
> of the wire to achieve this relative match.
>
>C. Provided that (A) and (B) are not problems, then the worst you
> can do is throw X-301 way off frequency. But if you can do that,
> then you can get it back ON frequency. Rotating X-301 all the
> way around in a circle will help give you a feel for the wrong
> way to adjust and the right way to adjust. It is intuitive,
> once you get the hang of it.
>
>
>>(c) 1996 Bill Cheek <All rights reserved>
>
>+---+
>>| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
>| COMMtronics Engineering Compuserve: 74107,1176 |
>| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |

```
>| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
>| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
>| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
>| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
>| ftp://ftp.cts.com/users/crash/b/bcheek |
>+--------------------------------------------------------------------+
>
```

4528. BIRD 43 WATTMETER 9-11

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: radioguy73@aol.com
Message-ID: <516991$g63@newsbf02.news.aol.com>
Source record: 223534

BIRD MODEL 43 WATTMETER
N CONNECTORS
EXCELLENT CONDITION
$195

4529. TELEWAVE 44A WATTMETER 9-11

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: radioguy73@aol.com
Message-ID: <5169gm$g8g@newsbf02.news.aol.com>
Source record: 223535

TELEWAVE MODEL 44A WATTMETER
USES NO SLUGS
EXCELLENT CONDITION
$325

4530. Re: Replacement Rubber Ducky

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: Jeff Goldman <75162.2371@CompuServe.COM>
Message-ID: <516bc4$1l6$2@mhadg.production.compuserve.com>
Source record: 223536

Scary to think that there's another "Jeff Goldman" out there. :-)

-Jeff, CIS HamNet Scanning Sysop

4531. Re: Javiation/YUPI

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: Jeff Goldman <75162.2371@CompuServe.COM>
Message-ID: <516b79$1l6$1@mhadg.production.compuserve.com>
Source record: 223537

Javiation just received some MVT-7200s.

4532. Re: Ladies and Gentlemen of the Scanner Varity

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: domonkos@access2.digex.net
Message-ID: <516bt8$9qe@news4.digex.net>
Source record: 223538

It wasn't always this way. 2 years ago information was being exchanged. Now it's more akin to the trash that was spewed on the fight-o network. If you've noticed, alot of the real technical contributors rarely post here anymore.

Andy

taffrail (taffrail@acadiacom.net) wrote:
: If there was ever a Usenet group that needed or deserved a moderator,
: this is it. There is so much real good information here, but so much
: garbage it's very hard to fine. Since we are not all adults, age not
: withstandin, a moderator is badly needed.
:
: taf

4533. Re: It is a RED BOX!!! Re: Telephone blackbox plans

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDxKIv4.KDp@netcom.com>
Source record: 223539

vostok@nwdc.com wrote:

: What ever this discussion is about _black_ boxes it is incorrectly
: titled. A red box generates the tones from a payphone.

: A blackbox is a series of resistors in your phone preventing the
: voltage from dropping when you answer the phone so the phone compnay
: thinks that you never answered and whomever called you does not get
: charged!!!!

Black boxes also haven't worked for about 25 years or so.

4534. Re: MilSatCom Iraq...any action??

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: wmerrell@epix.net
Message-ID: <516cps$mvf@star.epix.net>
Source record: 223540
Cross-posted to: rec.radio.scanner,alt.radio.scanner

NE PA and 262.250 is satcom, so guess it could be SEAL,
but location could be anywhere!?
bill

Tracy Justus (service@pacbell.net) wrote:
: Do you live anywhere near Annapolis (sp)? Sounds like a SEAL
: team doing training of some type.

: wfm wrote:
: > 6 to 7 PM EDT 09/09/96 heard Rogue 2 calling Rogue 16 in the
: > clear on 262.250. During the hour there were many test counts
: > and radio checks. Finally about 7, Rogue 16 said he found
: > problem with his antenna cable. Nothing heard after that.
: > Anyone got any ideas??
: > thanks

: --
: _____________________________
: service@pacbell.net
: http://www.westworld.com/~justus

4535. Re: Cellular rebroadcast laws ?

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: robinsona@rl.af.mil
Message-ID: <516cpa$k9@news.rl.af.mil>
Source record: 223541

In message <slworkDxDH2J.GMA@netcom.com>, slwork@netcom.com (Steve Work) writes:

>Harry Stuver (stuver@ix.netcom.com) wrote:
>: Question: How can the radio and t.v. stations rebroadcast the reporters in
>: the field on thier cellular phone feed to the station ?
>: I was at an event and the reporter tried to tell me they have a dedicated
>: bussiness frequency to the station. My Scout and AR8000 say they are on
>: cellular. Are they somehow exempt from the law pertaining to monitoring
>: cellular phone calls ?
>
>The situation is similar to that if they were talking on a land-line
>phone and rebroadcast it. Or look at it this way, if someone calls YOU on
>your cell phone and you answer it, YOU are monitoring a cell-phone
>frequency, you know. Is this illegal? For some reason, me would tend to
>think not.
>

Most radio and TV stations utilize frequencies in the 161.xx, 450.xx or 455.xx Mhz range for what is termed "remote broadcast pickup" use. This allows the reporter or DJ to transmit audio back to the studio for broadcast over-the-air. Many TV stations use a repeater system, for example the input freq. is 455.250 and the output on 450.250. The reporter at the remote site listens to the program audio and cueing instructions from the studio on 450.250 and transmits back to the studio on 455.250.

How do cell phones fit in? Sometimes a remote must be done from a site that is out of range of the UHF link, so they dial up the cell phone(s), plug into the mixer board and are in business. During the time the cell phone is in use, they are paying the same per minute charges as anyone else. It doesn't violate any regulations because ** broadcasting ** to the general public is not taking place.

4536. FS: PRO-43 Handheld Scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: Ron M <monfeli@mail.telis.org>
Message-ID: <3236C95A.3FE@mail.telis.org>
Source record: 223542
Cross-posted to: rec.radio.scanner,rec.radio.swap,alt.radio.scanner

```
For Sale:
Like new pro-43 handheld scanner with leather case and wall adapter.
Cellular capable! $325.00 obo.
```

4537. Re: WS-1000 Worlds Smallest & Best Scanner FOR SALE!

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: Clough@javiaton.demon.co.uk
Message-ID: <842451409snz@javiaton.demon.co.uk>
Source record: 223543
Cross-posted to: rec.radio.swap,alt.radio.scanner,rec.radio.scanner,dfw.forsale

In article <512e2d$obc@lepton.startext.net>
ndmartin@startext.net "dale martin" writes:

> I have heard of the R-1, the AOR 8k, all of the pro-43, etc.. etc., but
> have not heard of the WS-1000. Who make it?

Standard in Japan. It is sold domestically in Japan as the Standard AX400
however it is also sold by the Diamond Antenna Co. as the WELZ WS-1000.

--
Cheers,
/--\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners
Javiation,	from all the leading manufacturers
Bradford, UK	Full coverage, "unblocked" scanners Including
Tel: +44 (0)1274 732146	PRO-26/43,UBC-3000XLT,AR5000/7030/8000,WS1000
Fax: +44 (0)1274 722627	http://www.demon.co.uk/javiation/
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk (PGP Key available on request)
\--/

4538. Re: Need Scan*Star software

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-ya023080001109960945360001@news.TheRamp.net>
Source record: 223544

Scan-Star is commercial software, not freeware or even shareware. For demo copies of this and other OS456 software try the various web sites, CIS and AOL libraries, or the companies producing the software.

There are some shareware programs, such as Radio Manager, that allow you to use the OS456, but the feature set is restricted until you pay the fee.

Other programs to run the OS456 or OS535 units include Probe, ScanCat, and Wave for Mac.

In article <3234C8E4.7C53@u.com>, DEA_hunter <looking@u.com> wrote:

** Could someone please upload a full blown version of this software if
** they have it??? I would really appreciate it... I just bought a OS456
** for my scanner and I would like to have a nice program to run it...
**
**
** Many Thanx for reading this article...
**
** my email is soyboy@inx.net

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)

ScannerMaster Illinois Communications Guide (800) 722-6701

CARMA (Chicago Area Radio Monitoring Association) BBS (630) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

4539. Re: BC3000xlt Assistance Needed

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: Roy <roy@hylndr.enet.dec.com>
Message-ID: <01bb9ff0$5268fc00$b4101e10@batmon.zko.dec.com>
Source record: 223545

Update on possible BC3000xlt scanning problem:

I've been interacting with folks via email on this, I'd like to keep the newsgroup thread up to date:

What I have found so far is the following:

When using 460.1 and 460.2 (both valid 12.5khz step freq) in the same BANK, activity on 460.2 is being skipped over. I then changed 460.1 to 460.105, or change 460.2 to 460.205 (I had to set to 5khz step in order to be able to enter those), I no longer miss anything on 460.2! As Dave Bernanzanni mentioned to me via EMAIL, it's possible that the bc3000xlt while sorting sees that 460.1 and 460.2 is close, so it listens on 460.1 via a wide filter, not hearing anything on 460.2 bleed over, figures nothing there either and continues on. So far that seems to be the case at least with my radio from what I've been experiencing. During lunch today I am going to try to reverse the sort order (via the undocumented powerup w/scan button on) and see if I am able to receive on 460.2 and not 460.1 (since the order is reversed). If this is the case then the theory is true. Maybe bearcat in efforts to achieve high scan rates is cutting corners? Remember if I make 460.2 a priority, it works no problem since they listen specificly to that freq every couple of seconds and is not part of the sorting that goes on during scanning.

** If anyone is in the Nashua NH area and has a BC3000xlt, try putting 460.1 and 460.2 in the same bank and put 460.2 in another seperate bank. Activate both banks, if you pick up activity on the other bank that just has 460.2, then disable that bank and see if it is getting it on the bank where both 460.1 and 460.2 are located. Post your results here, and please send me mail on roy@hylndr.enet.dec.com. I appreciate any help.

A friend of mine is going to be buying one of these in a couple of weeks, so until then I can't confirm if it's my radio or if it's a legit bug with current firmware on all bc3000xlt's...I'd like, and im sure other bc3000xlt owners, to know what the deal is on this....

Thanks!
Roy Golisano

>
>I have a *similar* problem to which I've received at least 3 replies
>via-email confirming that the problem does in fact exist (including
>European versions of the BC3000). I have not seen problems with the
>unit "skipping" active frequencies except in relation to the priority
>channel not being the first of each bank. The problem I describe
>below is easy to work-around ... just keep priority off or keep

>priority channels in the first bank to be sure you get what you
>expect. If the unit is actually skipping active frequencies outside
>of the priority problem mentioned below then I would be worried. The
>big problem is that this could happen occasionally and you would be
>hard pressed to know since a skip on an active frequency wouldn't draw
>attention to itself unless you were manually scanning and saw activity
>and then scanned and found it could not pick it up. When I ran the
>experiments below, I used my local NOAA weather channel which has
>continuous broadcast to test the fact that the scanner was really
>skipping the channel on PRIORTY search. Again, I did *not* detect any
>problems in non-priority mode (or if priority was on but not changed
>from the first channel of the bank - and to make matters more complex,
>some combinations worked and some didn't), but that doesn't mean a
>non-priorty search problem doesn't exist. Although it could be
>dependent on your channel setups, I'll try your situation above except
>I'll substitute my NOAA channel so I can guarantee activity on the
>channel.
>
>
>My original post is enclosed below and I have emailed you as requested
>in your post.
>
>Dave Bernazzani
>N1WSQ
>
>--
>

4540. Re: Scanner Stores in Toronto, Canada..

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-ya023080001109960940080001@news.TheRamp.net>
Source record: 223546

I bought a Pro-43 at a Radio Shack in Mississauga a couple years ago, as well as some video equipment the year before since the items were on sale at the time. When I came back to the states I was asked what I purchased in Canada, and I told the customs officer, and he waved me through. I think you are allowed up to $250 duty free if you stay in Canada for 24 hrs or more, check this first.

As for getting in a radio that does not meet FCC specs, I don't think there is a problem as long as you intend it for your own use, and not resale, and do not use it for illegal monitoring, again you are on your own here...

In article <3234aa10.687670@news.cyberenet.net>, jlewis@cyberenet.net (Jason Lewis) wrote:

** This is a follow up to a previous messge I posted askign if Radio
** Shack scanners sold in Canada had Full 800Mhz..
**
** I appreciate the responses recieved and now realize that I must look
** for an independant retailer for scanners with full 800Mhz..
**
** During my trip next month I will be traveling to Toronto, and I was
** wondering if anyone knows of a good place to find scanners and
** scanning equipment???
**
** Also, if I pick up a scanner or two, is it better to go down to the
** local UPS and ship it back home.. (Not sure of any border
** regulations??)
**
** Thanks...
**
**
**
**
**
** - Jason Lewis
**
** ==
** For secure E-mail use my public PGP key Below:
**
** -----BEGIN PGP PUBLIC KEY BLOCK-----
** Version: 2.6.2
**
** mQCNAzGo6jkAAAEEAKGnnqjJrj+SFaWz/x6u7ek7H3n2RacfEWfT2A6EK5i6OwGQ
** e4R9K6WqxXSY/sahWpDrxBsrWe+OF1JHmDlrZA2fc8nefxHSeHnKsQByAdfM9IYd
** dS5ErSapYPYwWi0xeAN3bfThz5evEpOtTnXQfSeaVK5Oh7mLSlu9Y/bhUkuZAAUR

```
** tCJKYXNvbiBMZXdpcyA8amxld2lzQGN5YmVyZW5ldC5uZXQ+
** =G0Sr
** -----END PGP PUBLIC KEY BLOCK-----
```

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)

ScannerMaster Illinois Communications Guide (800) 722-6701

CARMA (Chicago Area Radio Monitoring Association) BBS (630) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

4541. Re: FS: PRO-43 Handheld Scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-11 00:00:00 UTC
From: tyler@cyberia.com
Message-ID: <516ljb$fdq@crash.microserve.net>
Source record: 223547
Cross-posted to: rec.radio.scanner,rec.radio.swap,alt.radio.scanner

In article <3236C95A.3FE@mail.telis.org>, monfeli@mail.telis.org says...
>
>For Sale:
>Like new pro-43 handheld scanner with leather case and wall adapter.
>Cellular capable! $325.00 obo.

$325? I bought mine new for $289. What's the catch?

4542. PLEASE Info on the best VHF/UHF scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: Miro.Ivankovic@guest.arnes.si
Message-ID: <1996Sep12.205724@stenar.arnes.si>
Source record: 223348

Hello,

I am looking for the 'best choice' of the VHF/UHF (incl. Air)
handheld scanners. Could someone give me any advice on this.

However, I don't care about HF (SSB...) but I want a good perfor-
mance nearby 100-500 MHz (AM/NFM) and above.

Generally, all requirements are: good VHF/UHF and AirBand, high
level audio output and maybe standard batt. size - 'AA'

Thanks, in advance, for the help and any information.

Miro Ivankovic

E-Mail (RFC-822): miro.ivankovic@guest.arnes.si

4543. Re: This is why this group should be moderated

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: lemas@mail.srsystems.com
Message-ID: <519pke$i5r@news2.cais.com>
Source record: 223349

In article <malex-ya023080001109960558470001@news.kersur.net>, malex@kersur.net (Michael Alexander) wrote:
>In article <512sta$t8a@texas.nwlink.com>, a@a.edu (a) wrote:
>
>[stuff deleted]
>
>>
>> This is absoulutely ridiculous. What an utter waste of server space, and
>> everyone's time. Go ahead with one of your stupid replies. I won't
>> read it. Grow up. Be sure to make some stupid remark about me using
>> an annonymous email address.
>>
>> This group needs to be moderated. This is getting too stupid.
>
>Thank you for pointing this out to me and I am sure everyone else. We
>weren't aware of it. Now that you have brought it to our attention, we'll
>work very hard to change.
>

Who's "we" Mr.POliceman?

lemas

****
Alec Lemas | "Never get outta these |
Blues Alive" |
---------- John Lee Hooker

First choice Email: lemas@mail.drsystems.com

Or,try this one: alemas@radix.net
****

4544. Re: how to scan pager data?

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: lemas@mail.srsystems.com
Message-ID: <519q3j$j5i@news2.cais.com>
Source record: 223350

In article <517nnf$skd@mtinsc01-mgt.ops.worldnet.att.net>, "L. G. Shirley"
<lgshirley@worldnet.att.net> wrote:

>Hi Andrew,
>
>If you want to decode "all" the data sent to pagers in your area, you're
>going to be very busy for a long, long time.
>

>You'll be able to track a variety of pagers, probably more than you want
>since so many people have pagers. It's the cap code that ID's the
>individual pager and would allow you to track any particular person, if
>that's what you really want to do.
>

My M-8000 has POCSAG/GOLAY,along with alot of other modes.I'm mostly into hf
decoding.Never tried to decode vhf/uhf pagers.What freq range are they in?Or
is it like hf,all over the spectrum?

lemas

****
Alec Lemas | "Never get outta these |
Blues Alive" |
---------- John Lee Hooker

First choice Email: lemas@mail.drsystems.com

Or,try this one: alemas@radix.net
****

4545. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <32386fb7.8769120@news.interlog.com>
Source record: 223351
Cross-posted to: rec.radio.scanner,alt.radio.scanner

bcheek@cts.com (CB radio Mod Engineer) wrote:

>ronkatz@interlog.com (Ron Katz) wrote:
>
>>Hay Rocket Scientist, do you really think that anyone has a rock solid
>>shortwave receiver that's bang on frequency or what? dahhh
>
>It doesn't matter if the receiver is right on....or 5 k Hz off. The
>receiver has no control over the accuracy of the cesium beam standard
>at WWV. The freq coming in is 10.000000 MHz. You can bank on it.

Ok..you got me here, I was in "Billy Mode" Your right..mark this one
in the books.
>
>>If your not willing to be responsible for people further mis-tuning
>>their receivers why the hell do you suggest such a thing!
>
>Same reason anyone suggests a better or more effective or easier way
>of doing something.
>>
>>BTW Engineer, any metallic object such as the jewelers screwdriver you
>>suggested will cause the inductance if a coil to change when it is
>>inserted.
>
>In this case, it doesn't matter. Period.
>
Why not my engineer friend? Care to explain your reason?

>> If in this case its a trim cap then you are also effecting
>>the capacitance while the tool is near.
>
>In this case, it doesn't matter. Period.
>
Again why not? Where do you come up with this Rocket Scientist idea?

CB mods 101 ??!!

>> While adjustments are made after removing the tool it will
>> change and drift again as the trim cap sets into its new position...
>
>In this case, that will NOT happen. But even if it did, the user
>would instantly know by sensory feedback, and be able to correct for
>it. However, the part of the trimmer capacitor that is contacted by
>the screwdriver is at ground potential, so there is no detuning.
>

>> What school did you go to?
>
>Several, but that is not germane to this issue.
>
>>Your not tuning up your wheelchair Billy. If you don't have the
>>correct tools to do the job..DON'T DO IT
>
>I just gave the correct tools in the article. Reread it.

Knock Knock, anyone home? you do not use a metallic screwdriver
ANYTIME for any oscillator adjustments. No point in repeating myself
here because you just don't and can't understand.
As for reading your article, I did just before I used it to line by
bird cage.

>
>+---+
>| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
>| COMMtronics Engineering Compuserve: 74107,1176 |
>| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
>| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
>| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
>| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
>| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
>| ftp://ftp.cts.com/users/crash/b/bcheek |
>+---+
>
>

4546. using cell phone to scan cell phones

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: tyler@cyberia.com
Message-ID: <519se0$4qs@crash.microserve.net>
Source record: 223352

Ok, I have an operational cell phone that is not activated. Has anyone ever used a phone to scan the cellular band? How tough would it be? I realize the guts of the phone are extremely complicated, but if you cut off the control circuitry and just run the voltage of the frequency synthyzer (spelling -5) would that work? I've tried to no avail to get schematics on my phone. It's like getting specs on the F-117. Any help would be greatly appreciated. thanks. tyler

4547. BC3000XLT

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: E Lynch <elynch@exis.net>
Message-ID: <323875C0.3BD8@exis.net>
Source record: 223353

I'm going to purchase another HH scanner and the one that tops the list
is the BC3000XLT. I do have a few reservations however,

1. I owned a BC2500 for a short time (returned it) and one of the
undesirable features
was a squelch tail at the end of each transmission.
Not having played around with a BC3000XLT, does this have the same
charactistic?

2. The battery. Is this improved?

3. Is there any legal difficulty buying from Javiation (UBC3000XLT)?

All of the reviews I've read indicate this is as good a scanner as the
PRO-26 and beats the socks off of the old BC2500.

Suggestions/Opinions would be appreciated.

Ed

4548. Re: RS Catalog

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <519tq5$1l84@usenetw1.news.prodigy.com>
Source record: 223354

jlundgre@delta1.deltanet.com (John Lundgren) wrote:
>
>We have a west coast publication called Micro Times, and they used to
>have a free magazine rack on most main streets. Then they found out
that
>the homeless people were grabbing them up for recycling, and they
>removed most of the mag racks.

Typical. The "human debris" were probably using them to wipe their butts
with.

-Drew in Sunny Central Florida-

4549. Re: using cell phone to scan cell phones

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: "L.G. Shirley" <lgshirley@worldnet.att.net>
Message-ID: <32388A1B.614@worldnet.att.net>
Source record: 223355

Hello Tyler,

Some CP's have the ability to scan, others can monitor a specific channel. It's the ability to go into a test mode that you are looking for.

Once in this mode you can tell it to go to a specific channel. If I can find some old notes on which models do this I'll post it. Someone out there must be doing it, now if they'll post the info for us.

I don't know if you can use a non-activated CP for a scanner. Taking one apart and reworking it sounds like a lot of work. There are plenty of scanners that will do the job.

But the question of using a digital CP to decode someone else's digital transmission, when in the test mode, sounds inviting. Which brings us to the question of using a Astro radio with digital to decrypt another Astro radio.

Anyone willing to post info on the possibilities?

Regards,
LGS

4550. AR 2700 Computer Interface

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: palota@ix.netcom.com
Message-ID: <51a221$pa5@dfw-ixnews7.ix.netcom.com>
Source record: 223356
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I am having a problem finding anyone in the LA area that carries the serial interface cabling to connect the AR2700 scanner to a computer serial port. Can anyone help me with the name and telephone number of radio or electronics companies that sell the interface I am looking for either in the Los Angeles area, or elsewhere in the US? Thanks.

4551. Does Radio Shack often se

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: Joe.Nicholson@f211.n1000.z52.warpgate.com
Message-ID: <ec0_9609121500@warpgate.com>
Source record: 223357

-=> Quoting Alan Frisbie to All <=-

AF> I am curious if Radio Shack does the same thing with scanners
AF> that they do with telephone answering machines: sell used
AF> units as if they were new?
AF> Does this same sort of thing happen with scanners at Radio Shack?

I happens with scanners at Wal-Mart. The first one I purchased had
most of the banks pre-programmed and was scratched. The second I
obtained had accessories missing and twist ties missing.

The 9-1-1 Public Safety BBS	PoliceNet 150:100/911
fire.chief@f211.n1000.z52.warpgate.com	SafNet 144:8100/911
LEO's FF's SAR CAP Communications	WarpGate 52:1000/211
(619) 669-0385	IGAnet 440:117/911

___ Blue Wave/QWK v2.12
--
|WarpGate: Joe Nicholson 52:1000/211
|Internet: Joe.Nicholson@f211.n1000.z52.warpgate.com
| The WarpGate Network Internet Gateway El Cajon, CA.

4552. Help needed with Alinco DJ-191E!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: Lars Inge Nilsen <larsin@namdalsnett.no>
Message-ID: <01bba0f7$504e5de0$5126c6c2@Namdalsnett>
Source record: 223358

How can I get expanded RX on my Alinco DJ-191E?

Nedd answers urgently!!!!!!!

4553. WTB: Cell mod scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: tha@thunder.temple.edu
Message-ID: <51a4e3$3s0@cronkite.ocis.temple.edu>
Source record: 223359

Anyone wanna sell a scanner that's been mod to pick up cell freq?

One that picks up NAM and ESN info please.

--

```
-------------------------------------------------------------------------
Tom "I'm schitzophrenic, and so am I" , ,
("\''/").__._.--''"`-._ .
tha@thunder.temple.edu `9_.9 ) `-. ( ).`-.__'>
http://thunder.temple.edu/~tha (_Y_.)' ._ ) `._ `. `-..-'
_..`--'_..-_/ /--'_.' . Leo desu
"Will beg for food, die for anime!" (il).-'' ((i).' ((!.-' I'm Simba
-------------------------------------------------------------------------
```

4554. Please help . . .

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: dfharrin@unix.amherst.edu
Message-ID: <51a53m$n5n@tom.amherst.edu>
Source record: 223360

Can anyone out there help me with something? I'd like to find the frequency and band of the Amherst College campus police force. Does anyone have a listing of all the FCC's members (the college is in Massachusetts). If you can't tell me the frequency, then on what band would they transmit.

Thanks
D-day

4555. Re: BC 70XLT

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <51a6as$mo7@sjx-ixn5.ix.netcom.com>
Source record: 223361

In <yin.1.04BA18C5@uiuc.edu> yin@uiuc.edu (Felix K Yin) writes:
>
>Hey there, does anyone know if the Uniden Bearcat Model BC70XLT is a
good
>scanner for someone that is buying thier first scanner? Any pros/cons?
I
>will be buying it for about $70 .. is that a good price? thanks.
>
>yin@uiuc.edu

I have one. It is a basic scanner. Not many banks. But 16 freq's
suffices for what I use it for.

I think you would be better off with the BC 100 channel model on
sale at DAMARK mail order for 99.95...has air and more...has many
features most like, like turbo scan at 100 mph....they have an
800 number....you will be able to hear more with this one and it
is more recent....the 70 is old technology. and the price is too
high seeing as what you can get for 30 bucks more....has 100
channels in 10 banks and each bank has a priority channel...10 all
too good a deal to quibble over 30 bucks....not with the
info you will read about below....

get the bc 120xlt....99.95 hand held....1800-729-9000
60 day return privileges....good cmpany to deal with....

bill conduit
bay cities video group

the batteries in the 70 don't last very long...about four
hours use...and they go out faster....scanner world sells
replacements...for 29 bucks....but the time you can listen
makes it a bad buy...you have to have a spare handy....but
isn't this the norm nowadays with batteries.....

4556. NEED HELP!! HOW TO RESET CPU HX1200

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: cb17sc@aol.com
Message-ID: <51a7at$1g5@newsbf02.news.aol.com>
Source record: 223362

Does anyone know how to reset the cpu for the regency hx1200?

Many Thanks Darrell

4557. Re: Does Radio Shack often sell used equipment as new?

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: ka4iqd@ntr.net
Message-ID: <323aa09f.313036347@news.ntr.net>
Source record: 223363

On 11 Sep 96 09:01:20 PDT, frisbie@flying-disk.com (Alan Frisbie)
wrote:
>I am curious if Radio Shack does the same thing with scanners
>that they do with telephone answering machines: sell used
>units as if they were new?

<snip>

I've had the same thing happen with a couple of items I got at radio
shack. Looks like returns are just put back out for sale.
Fortunately that didn't happen with my scanner. They didn't have one
is stock so it was drop shipped direct to my house. I guess you just
need to check the packaging on anything you buy "new" and if it's not
new take it back.

--
Steve KA4IQD
ka4iqd@ntr.net
Greetings from the Bluegrass State. Home of the
1996 NCAA champion University of Kentucky Wildcat
basketball team.

4558. Re: Replacement Rubber Ducky

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: "L.G. Shirley" <lgshirley@worldnet.att.net>
Message-ID: <3238A1C0.515F@worldnet.att.net>
Source record: 223364

Jeff Goldman wrote:
>
> Any opinions out there on what is the best replacement rubber ducky
> antenna. Please post.

The answer to your question is going to vary depending on the freq you want to monitor. The original PRO-43 antenna is lacking in certain bands but good in others. Finding a duck that does it all might not be possible.

I replaced my 43's duck with the duck from my 200XLT. I find it works better overall for the freq's I monitor. But before you set your sights on any new antennas, I have one suggestion.

Don't overlook the Shack's collapsible center-loaded 20-006 antenna. It is an excellent choice, I've used one since late '88 when it first came out. You can "tune" it to the band you wish to monitor and it will cost a lot less than buying a new duck. It may be the best scanner antenna readily available. I'll talk more about it later.

(Previously RS offered a 32" collapsible antenna, 20-008, but they dis-continued it. I have one and it works very well, better performance on low band)

If you really want a collection of ducks, I would recommend the Centurion line of antennas. a couple of years back they would sell direct to an individual like you and me but they've stopped the practice.

However, you can look for a distributor in your area. You can use the phone book or Alta Vista on your computer. Search under two-way radios, radios, antennas, etc... you'll narrow it down pretty easy.

You might wish to call Centurion and ask them for a catalog and the name of the distributor nearest to you. The number is 1-800-228-4563.

I'll list the Centurion antennas I use. If you have any questions, E-mail me and I can get into more detail, I have their latest catalog.

The best low band antenna is their EXL model. It covers 30-50MHz and is available in bands of 30-36, 36-42, 42-50MHz. It is a bit long at 11".

The best dual band they offer for VHF/UHF is the EXY model. It covers the 140-174 and 400-512 bands. It's about 6" length but can be reduced to 5 1/4" by trimming the PVC jacket. I find it better than the RS 43 antenna but still find my 200XLT antenna more useful for the bands I monitor.

They offer numerous VHF style antennas. I've had a couple "cut" to specific freq's and they seem to perform well. I believe it's the EXS line that you'd want, about 3 1/2" long and they offer a fully jacketed

antenna, i.e., the metal BNC connector is also covered by the rubber jacket. It looks neater and fits snugly on your scanner.

A UHF model I like is the Style G model. It's a 1/2 wave and offers 2.5db gain over a standard 1/4 wave antenna. It's base loaded and is about 13" long. If that's too long they also offer a 1/4 wave model called the EXC. I have one cut to a local user, very low power, simplex and it really pulls in the signal better than any of my other antennas. About 6" long.

The best antenna overall for my PRO-43 is the EXG which covers the 806-960MHz band. It offers 3.0db gain in a 5/8 wave design, base loaded. Anyone who owns a 200XLT knows that it's a brick when it comes to monitoring the 800 trunk band or anything in the 806-960 band. This antenna really helps the 200XLT hear, that's pretty good. It measures 8", it's a very good antenna.

One advantage to the EXG is that it attenuate's the VHF band somewhat. But I find that that's perfect on my PRO-43 which is intermod prone in the VHF band where it's much more sensitive than the 200XLT. This allows me to use it when I'm in a high RF area, especially near pager sites, which are everywhere. I tend to use this on my PR0-43 most of the time.

If you want a duck and want only one, the EXG is it. If you want several I'd order a Centurion. They cost $18-24 each. You can also find ducks at flea markets. But you'll have better success in ordering a duck cut to the particular freq or band you want to monitor.

BTW, an antenna cut to a particular band works very well on a frequency counter by helping it become more sensitive to the band you want to capture a signal from. You can use an antenna this way to attenuate unwanted signals to a degree.

My Interceptor also likes tuned antennas which help make it less sensitive to TV and radio station RF. Both tuned antennas and a Jim-75 or Jim-51 pre amp can do wonders to improve signal capture.

Perhaps the best replacement duck is the GRE All-Band antenna, I believe this is the one that came with the PRO-34. A knowledgeable friend states that it is the best of the OEM antennas. He's tested numerous antennas on lab equipment and likes this one. Order from GRE.

Larsen also has antennas available but I've never used any of them. Maybe someone will post info on their line.

Another popular antenna is the Austin Condor. It's been around for a while and some people feel it makes for a good low band antenna. It's 12" tall and costs about $29.95 in most catalogs. Grove (MT publisher) carries this antenna, 1-800-438-8155 for orders only.

I just heard about a new Austin antenna called the Seeker. It's suppose to cover the 850-900MHz band. Hopefully someone will post info on the Austin line for us.

20-006 tuning:

Tuning the 20-006 is simply a matter of experimenting with the antenna by collapsing various sections. Here's one way I found to make it work better on low band and VHF high.

The antenna consists of 5 sections on top of a center loading coil and then 4 more sections under the coil. Section 1 is the top element and #9 is the bottom one for this discourse.

Try to find a low band signal like the local fire channel or your own cordless phone. Extend the antenna and then collapse only the top 2 sections. You'll have to experiment a bit to see where you find your best gains.

Perhaps you'll need to push in the 3rd section half way, it'll depend on the freq involved. I could hear more cordless activity when I used the antenna this way, at least when it was legal to monitor cordless.

The VHF can be helped the same way. But this time you need to collapse elements 4 and 5 down to the coil's top. I find it helps get the best VHF signal in the federal band. Experiment on your own to see where you get best results. The 20-006 only costs $9.95.

I have also added winding to the coil hoping for better low band recep-
tion. I can't explain why the antenna works like it does, we'll leave that for the more technical people in this newsgroup. I did however write to Radio Shack about it and one of the engineers responded. But he only offered the info that it was designed using usual antenna theory and spectrum analyzer procedures.

It's a favorite when I have the room for it in my gear bag. At the price RS sells it for, it's a steal. I hope some of the above info helps you choose a replacement antenna.

Regards,
Lou Shirley

4559. Re: Toronto Storm Freqs

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: genaben@super.zippo.com
Message-ID: <323836b6.14860494@snews2.zippo.com>
Source record: 223365

On 12 Sep 1996 04:18:11 GMT, mfenech@inforamp.net (Michael Fenech)
wrote:

<orginal text sniped>
>140.430 is a paging channel (may be hydro).
>413.6875 is used by MOH air ambulances.
>153.710 and 154.845 are no longer used by Toronto Hydro since they
>moved to 900 MHz (see my earlier message).
>--
>Michael Fenech
>Etobicoke, Ontario CANADA
>mfenech@sympatico.ca
>
Thanks for the correct info, I just had an old sheet here to go from.

Thanks again,
Ben

4560. Re: BC3000XLT

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: nyo41ed@aol.com
Message-ID: <51adag$43k@newsbf02.news.aol.com>
Source record: 223366

I have a US version of the BC-3000 and love it. I do notice that the battery doesn't last too long. It seems I get about 3 times as much use out of my BC-60 with regular AA Ni-cads.

I have friends who have bought from Javiation and have been very happy, however you will have to pay the Duty tax when they deliver it wich could be from $20-60.

4561. Re: WS-1000 Worlds Smallest & Best Scanner FOR SALE!

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: Simon Chow <skchow@cisco.com>
Message-ID: <3238B8E9.713A@cisco.com>
Source record: 223367
Cross-posted to: rec.radio.swap,alt.radio.scanner,rec.radio.scanner,dfw.forsale

I feel I have to say this, I love WS-1000, small is an under-statement,
it is tiny. It covers .5Mhz to 1300Mhz continuous including 800Mhz, AM,
FM, WFM, 400 Channels. I pay $320 for it (I was really lucky, I got it
from HK) now my friend wants one, is it available in US?

Jonathan Clough wrote:
>
> In article <512e2d$obc@lepton.startext.net>
> ndmartin@startext.net "dale martin" writes:
>
> > I have heard of the R-1, the AOR 8k, all of the pro-43, etc.. etc., but
> > have not heard of the WS-1000. Who make it?
>
> Standard in Japan. It is sold domestically in Japan as the Standard AX400
> however it is also sold by the Diamond Antenna Co. as the WELZ WS-1000.
>
>
> --
> Cheers,
> /---\
> | Jonathan Clough | HF/VHF/UHF Receivers & Scanners |
> | Javiation, | from all the leading manufacturers |
> | Bradford, UK |Full coverage, "unblocked" scanners Including|
> | Tel: +44 (0)1274 732146 |PRO-26/43,UBC-3000XLT,AR5000/7030/8000,WS1000|
> | Fax: +44 (0)1274 722627 | http://www.demon.co.uk/javiation/ |
> | Compu$$erve: 100117,535 \---|
> | Internet : Clough@javiaton.demon.co.uk (PGP Key available on request) |
> \---/

--
|\/\/\/|
Simon Chow | (o)(o) email: skchow@cisco.com
Cisco Systems, Inc. C _) Voice: +1 (408) 527-1890
170 West Tasman Drive, | ,___| Fax: +1 (408) 526-6899
San Jose, CA 95134-6620 | /
/____
#include <std/disclaimer.h>

4562. FS: Regency HX-2000 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: voltages@aol.com
Message-ID: <51aem4$4jf@newsbf02.news.aol.com>
Source record: 223368

For Sale: Regency HX-2000 hand held scanner. Like new, in original box, with all documentation and accessories. Covers 118.0-174.0, 440.0-512.0, 800.0-950.0, cellular was never blocked. First $125.00 gets it. I pay shipping. Gene - K2AKV

4563. Re: frequencies for Portland and Gresham

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <3238C21D.39DE@erols.com>
Source record: 223369

Eric H Patterson wrote:
>
> Hello. Can anyone tell me where I could get hold of a directory of the
> frequencies
> for Portland, Oregon and Gresham.
> Gresham is a suburb of Portland so the same frequencies should bwepicked
> up in both areas.
> I have a realistic pro-57 and I want to pick up frequencies for the
> amateurs, transportation services, and aircraft.
> Can anyone recommend me to a resource where I can get hold of these
> frequencies?
> Please send your replies to ericp@teleport.com.
> Thank you.
>
> Eric Patterson
> --
> ericp@teleport.COM Public Access User -- Not affiliated with Teleport
> Public Access UNIX and Internet at (503) 220-1016 (2400-28800, N81)

You may want to subscribe to the nwscan-l listserv.

You can subscribe to it by send the following message
to majordomo@teleport.com

subscribe nwscan-l

You should also check out the following WEB site:

http://www.orst.edu/~varineb/

Bob

4564. Re: CANADIAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: Porchnoy <Porchnoy@ix.netcom.com>
Message-ID: <3238C1C8.1BE8@ix.netcom.com>
Source record: 223370

Watcher5 wrote:
>
> Porchnoy <Porchnoy@ix.netcom.com> wrote:
>
> >Boy, you people in Canada have it soooooooo good. What with
> >your STRONG Canadian dollar and your NATIONAL sales tax on
> >top of provincial SALES TAX. Ohhhhhhhh, I wish I lived in
> >Canada.
>
> Actually, we do have it good here. Sure, our dollar isn't strong
> compared to yours, but it still buys a dollar's worth of goods in our
> own country. Sure we have the GST. Small price to pay for everything
> we get. Imagine. Medical care for EVERYONE! Education that puts
> yours to shame. Not to mention, we're the number one country in the
> world (officially!) and have been for a number of years. Canada is
> recognized around the world as a peaceful country and a protector of
> peace (we came up with the idea of the U.N. Peacekeepers and have been
> part of that team from the beginning). You're only known for your
> violence and your blood lust for war. Plus, you don't see terrorists
> blowing up our federal buildings or our airplanes. Yes, life is GREAT
> in the north.
US blood lust for war? The United States joined World War II on
December
8, 1941. Canada joined WWII in 1939. The US known for violence? I
hope
you are never in the middle of an European soccer riot. Terrorists?
Don't
visit Northern Ireland soon. GST and provincial tax a small price to
pay?
Sorry, but I don't want to pay 10 to 13 percent extra for everything I
buy.
One last point, what country supplies 95% of your prime time
entertainment
on your television?
--
Fixing used Volvos is probably easier and more fun than
trying to get Abe Lincoln re-admitted to Pat Buchanan's
party [the Republican Party].
-- Editorial: The New York Times (August 14, 1996)

4565. Re: FS/FT:OPC-581 NIB remote cable for 706 $49 + Ship or trade

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: lewis@phoenix.net
Message-ID: <lewis-ya023080001209962124150001@news.phoenix.net>
Source record: 223371
Cross-posted to: rec.radio.swap,rec.radio.scanner

Try any Amateur Radio Outlet, AEA, HRO, ect... and the OPC-581 is listed
for $48 retail. Are you asking $49 or is that what you paid?

In article <3236e955.94567514@news1.wolfenet.com>, bobzito@wolfenet.com wrote:

>FS/FT:OPC-581 NIB remote cable for 706 $49 + Ship or trade. I like
>amateur radio, test equipment, electronics, scanners. I am
>particularly looking for 2/70cm yagi, 1.2 Ghz Yagi or other 1.2 Ghz
>stuff. It doesn't hurt to ask. I will politely answer all proposals!!
><bobzito@wolfenet.com> (Bob Zito) KI7EV WA. State

--
Lewis P. Stephens Jr. KM5BH (Amateur Radio Callsign)
Amber, Inc. CLARC (Clear Lake Amateur Radio Club)
lewis@phoenix.net NAMU (NASA Area Macintosh Users)
LewisS3@AOL.com
73404.1403.compuserve.com

4566. Re: Oregon Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <3238C717.462A@erols.com>
Source record: 223372

John and Shellie wrote:
>
> Hi!
>
> We live in the Portland area and wonder if anyone has the frequencies
> for LifeFlight or the various ambulance, state police, or
> emergency-type companies here. Unfortunately my scanner does not get
> the 800 mhz frequencies, so I am limited on what we can put on.
> Getting a bit too boring for us!
>
> Thanks! All help is appreciated!
>
> John

You may want to subscribe to the nwscan-l listserv.

You can subscribe to it by sending the following message
to majordomo@teleport.com

subscribe nwscan-l

You should also check out the following WEB site:

http://www.orst.edu/~varineb/

Bob

4567. Re: Can't hear CHP mobile units! Help!

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: Ken Koller <kkoller@adnetsol.adnetsol.com>
Message-ID: <Pine.BSD.3.91.960912204512.29880A-100000@adnetsol.adnetsol.com>
Source record: 223373

On Tue, 10 Sep 1996, Greg B wrote:

> I've started monitoring the California Highway Patrol (42-43 Mhz), but I'm having trouble hearing any mobile units.
>
> I can pick up several dispatch offices from my east SF bay apartment, and I live within an earshot of three major freeways, but I have never
> heard any kind of response from any mobile units. I was under the impression that they were using repeaters, but I can't hear anyone but the
> dispatch office! Are they operating simplex? Are the mobiles offset a few Khz or Mhz?

The mobile units are total seperate channels, base is on one channel the cars on another. There is no set spacing, it depends on which "color" channel your local CHP station is on. For instance here in Ventura CA, they use Purple, which is 42.400 base and 42.160 mobile

I have a statewide list of CHP channels and for the life of me can't find it. I just had it last night too. If you can find out what color the channel is for each station, I have the list of all the colors, just not which station uses which.

Also, the mobile radios are low power, you're not going to hear them unless you're right on top of them most of the time anyways. Dial in 154.905 which is the hand-held mobile repeater, you'll hear the portables on that for miles.

Ken Koller

****
* Fireline Images: Fire/Rescue/EMS Photography *
* http://www.islandnet.com/~waynej/Ken_Koller/fireline.html *
* kkoller@adnetsol.com *
* *
* "Beneath the dust and love and sweat that hangs on everybody... *
* ...Is a dead man trying to get out." *
* -- Counting Crows *
****

4568. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: jwmann@concentric.net
Message-ID: <3238FA56.2FFA@concentric.net>
Source record: 223374
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Glenn Hansen wrote:
>
> Bill Cheek <bcheek@cts.com> wrote in article
> <3238220c.47115879@192.188.72.23>...
> > To All Owners of the PRO-2004/5/6 scanners:
> >
> > Apparently there is a little consternation and confusion in certain
> > uninformed quarters with respect to calibration of the Master
> > Reference Oscillator in the PRO-2004, PRO-2005, and PRO-2006 scanners.
>
> ------------ deleted (but archived) text
> ------------------------------------
>
> > If there is an error, then it will be X-301 that's off. WWV is never
> > off. Its 10 MHz signal is derived from a cesium beam atomic clock,
> > the accuracy of which is incontestable. Adjustment of X-301 in
> > accordance with my first article on this thread will "match" the two
> > signals, and you will be able to tell when it's right. This process
> > of "zero beating" X-301 to match WWV is an ancient and time-honored
> > technique that will be fondly recalled by anyone who knows anything at
> > all about radio.
>
> I guess many of us should thank a certain moron that jumped you for your
> original post on this subject. If he hadn't been such a dipstick we would
> have
> missed this explanation of the process. Thanks to you and the moron.
>
> Question, what are the chances that doing said procedure would improve
> the performance of my 2004? The radio 'seems' to be fine but I am curious
> as to you opinion if it is worth the effort to open up the radio and check
> it.
>
> Glenn

Glenn,

Just my opinion and experience in the Navy, if it is not broke don't brake it.

I have had to learn that lesson more than three to fur and maybe even five times.

Joseph

4569. Re: Can't hear CHP mobile units! Help!

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: Douglas Gavilanes <gavilan1@earthlink.net>
Message-ID: <3238FA00.7139@earthlink.net>
Source record: 223375

Greg B wrote:
>
> I've started monitoring the California Highway Patrol (42-43 Mhz), but I'm having trouble hearing any mobile units.
>
> I can pick up several dispatch offices from my east SF bay apartment, and I live within an earshot of three major freeways, but I have never
> heard any kind of response from any mobile units. I was under the impression that they were using repeaters, but I can't hear anyone but
the
> dispatch office! Are they operating simplex? Are the mobiles offset a few Khz or Mhz?
>
> I've scanned all the CHP channels trying to hear a response, but I've been unsuccesful.
>
> Can anyone help?
>
> Thanks!!!!
>
> -Greg B
>
> Berkeley, CA

Try listening in on the extender frequency of 154.905MHz. This is a hand-held frequency that is repeated by the mobile repeater in the trunk of the mobile unit onto the low-band frequency, or used directly to contact the station and other units. This will probably solve your problem. Down here in So.Cal., different PLs are used for simplex, emergency, and calling the station.

Doug in Garden Grove

4570. FS: PRO-43

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: kip@pacificcoast.net
Message-ID: <323845e6.0@news.pacificcoast.net>
Source record: 223376

For sale PRO-43. Cell modified and lower band expanded.
c/w NiCad batteries and owners manual.
Will ship free anywhere in Canada from Victoria, BC.
$300.00 CDN

kip@pacificcoast.net

4571. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <661_9609140805@courex.com>
Source record: 223377

bcheek@cts.com (CB radio Mod Engineer) wrote:

>ronkatz@interlog.com (Ron Katz) wrote:
>
>>Hay Rocket Scientist, do you really think that anyone has a rock solid
>>shortwave receiver that's bang on frequency or what? dahhh
>
>It doesn't matter if the receiver is right on....or 5 k Hz off. The
>receiver has no control over the accuracy of the cesium beam standard
>at WWV. The freq coming in is 10.000000 MHz. You can bank on it.

Ok..you got me here, I was in "Billy Mode" Your right..mark this one
in the books.
>
>>If your not willing to be responsible for people further mis-tuning
>>their receivers why the hell do you suggest such a thing!
>
>Same reason anyone suggests a better or more effective or easier way
>of doing something.
>>
>>BTW Engineer, any metallic object such as the jewelers screwdriver you
>>suggested will cause the inductance if a coil to change when it is
>>inserted.
>
>In this case, it doesn't matter. Period.
>
Why not my engineer friend? Care to explain your reason?

>> If in this case its a trim cap then you are also effecting
>>the capacitance while the tool is near.
>
>In this case, it doesn't matter. Period.
>
Again why not? Where do you come up with this Rocket Scientist idea?

CB mods 101 ??!!

>> While adjustments are made after removing the tool it will
>> change and drift again as the trim cap sets into its new position...
>
>In this case, that will NOT happen. But even if it did, the user
>would instantly know by sensory feedback, and be able to correct for
>it. However, the part of the trimmer capacitor that is contacted by
>the screwdriver is at ground potential, so there is no detuning.
>

>> What school did you go to?
>
>Several, but that is not germane to this issue.
>
>>Your not tuning up your wheelchair Billy. If you don't have the
>>correct tools to do the job..DON'T DO IT
>
>I just gave the correct tools in the article. Reread it.

Knock Knock, anyone home? you do not use a metallic screwdriver
ANYTIME for any oscillator adjustments. No point in repeating myself
here because you just don't and can't understand.
As for reading your article, I did just before I used it to line by
bird cage.

>
>+--+
>| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
>| COMMtronics Engineering Compuserve: 74107,1176 |
>| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
>| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
>| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
>| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
>| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
>| ftp://ftp.cts.com/users/crash/b/bcheek |
>+--+
>
>

--
| Reseau COUREX : Ron Katz 55:5/5
| Internet : Ron.Katz%f5.n5.z55@courex.com
|
| Le RELAIS (418) 728-2430
| Livraison aux 4 heures disponible seulement a ce babillard
| info@courex.com / nouveautes@courex.com / listserv@courex.com
| R-3000 : 46:1/200 Q-Am&#65533;rique : 50:1/100 Courex : 55:7/0
| FantNet : 75:100/100 FM : 101:156/124 ElectroNet : 182:800/2
| BattleNet : 369:1000/0 StellaNet : 500:323/5 QuebecMedia : 690:248/0
| 3XXX : 900:400/200

4572. using cell phone to scan cell phones

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: tyler@cyberia.com
Message-ID: <660_9609140805@courex.com>
Source record: 223378

Ok, I have an operational cell phone that is not activated. Has anyone ever used a phone to scan the cellular band? How tough would it be? I realize the guts of the phone are extremely complicated, but if you cut off the control circuitry and just run the voltage of the frequency synthyzer (spelling -5) would that work? I've tried to no avail to get schematics on my phone. It's like getting specs on the F-117. Any help would be greatly appreciated. thanks. tyler

--
| Reseau COUREX : tyler 55:5/5
| Internet : tyler%f5.n5.z55@courex.com
|
| Le RELAIS (418) 728-2430
| Livraison aux 4 heures disponible seulement a ce babillard
| info@courex.com / nouveautes@courex.com / listserv@courex.com
| R-3000 : 46:1/200 Q-Am&#65533;rique : 50:1/100 Courex : 55:7/0
| FantNet : 75:100/100 FM : 101:156/124 ElectroNet : 182:800/2
| BattleNet : 369:1000/0 StellaNet : 500:323/5 QuebecMedia : 690:248/0
| 3XXX : 900:400/200

4573. PLEASE Info on the best VHF/UHF scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: Miro.Ivankovic@guest.arnes.si
Message-ID: <648_9609140804@courex.com>
Source record: 223379

Hello,

I am looking for the 'best choice' of the VHF/UHF (incl. Air)
handheld scanners. Could someone give me any advice on this.

However, I don't care about HF (SSB...) but I want a good perfor-
mance nearby 100-500 MHz (AM/NFM) and above.

Generally, all requirements are: good VHF/UHF and AirBand, high
level audio output and maybe standard batt. size - 'AA'

Thanks, in advance, for the help and any information.

Miro Ivankovic

E-Mail (RFC-822): miro.ivankovic@guest.arnes.si

--
| Reseau COUREX : Miro Ivankovic, SKS[Maribor 55:5/5
| Internet : Miro.Ivankovic,.SKS[.Maribor%f5.n5.z55@courex.com
|
| Le RELAIS (418) 728-2430
| Livraison aux 4 heures disponible seulement a ce babillard
| info@courex.com / nouveautes@courex.com / listserv@courex.com
| R-3000 : 46:1/200 Q-Am&#65533;rique : 50:1/100 Courex : 55:7/0
| FantNet : 75:100/100 FM : 101:156/124 ElectroNet : 182:800/2
| BattleNet : 369:1000/0 StellaNet : 500:323/5 QuebecMedia : 690:248/0
| 3XXX : 900:400/200

4574. Scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: Rob Piercy <robpiercy@icacomp.com>
Message-ID: <32389EB3.6E4C@icacomp.com>
Source record: 223380

Go with at least a 100 channel unit. The bearcat 100xlt would be a good start. I have a 200 channel unit and it's stiil not enough but I'd rather get a boat in the spring.You can get addicted to listening to it all the time, so be forewarned.

Enjoy a great hobby.

Rob

4575. Re: INFO: PRO 43

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: Mike Zuber <zmdz01@amoco.com>
Message-ID: <3238ED1B.17F9@amoco.com>
Source record: 223381

Gus wrote:
>
> Mike Zuber <mikez@amoco.com> wrote:
>
> >There is also a mod for the "restorable" PRO-43's that enable it to
> >receive shortwave (from approx. 6 Mhz to 30 Mhz). I performed it on mine
> >and with the scanner plugged into my various HF antennas, I was able to
> >receive US and DX shortwave stations.
>
> does anyone have this mod. I have a Pro-43 and would like to modifiy
> it for these freqs.
>
> Bill Cheeks do you know about this mod??

The mod can be found at:

http://www.zianet.com/kc5kto/mods.html

Look under "PRO-43"

Mike

4576. Re: is it possible

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <323764bd.13345247@192.188.72.23>
Source record: 223398

Tom <tbrusoe@ix.netcom.com> wrote:

>Is the following possible.
>
>If I transfer computer data over a satilite and or a microwave system,
>can the data be picked up by scanner systems. I other words is my data
>private or out there for anyone to get that has the proper equipment?

It would not be easy to pick your signal off a satellite up/downlink
or off a microwave beam, especially if the signals are multiplexed by
any of the common or uncommon means. For the hobbyist, it would be
almost impossible. Almost....

For the government operative or dedicated pro.....it could be a piece
of cake. But they'd almost have to be looking for you or your signal.

In a word, no your data would not be "private" in the strictest sense,
but it would be fairly secure, depending on your trust levels.

Bill

4577. Re: MilSatCom Iraq...any action??

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: georgef@prolog.net
Message-ID: <517otg$a9@news2.ptd.net>
Source record: 223399
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Are MilSatCom communications in WFM, NFM, or AM?

Thanks,
George

4578. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3237600b.12142304@192.188.72.23>
Source record: 223400
Cross-posted to: rec.radio.scanner,alt.radio.scanner

ronkatz@interlog.com (Ron Katz) wrote:

>Hay Rocket Scientist, do you really think that anyone has a rock solid
>shortwave receiver that's bang on frequency or what? dahhh

It doesn't matter if the receiver is right on....or 5 k Hz off. The
receiver has no control over the accuracy of the cesium beam standard
at WWV. The freq coming in is 10.000000 MHz. You can bank on it.

>If your not willing to be responsible for people further mis-tuning
>their receivers why the hell do you suggest such a thing!

Same reason anyone suggests a better or more effective or easier way
of doing something.
>
>BTW Engineer, any metallic object such as the jewelers screwdriver you
>suggested will cause the inductance if a coil to change when it is
>inserted.

In this case, it doesn't matter. Period.

> If in this case its a trim cap then you are also effecting
>the capacitance while the tool is near.

In this case, it doesn't matter. Period.

> While adjustments are made after removing the tool it will
> change and drift again as the trim cap sets into its new position...

In this case, that will NOT happen. But even if it did, the user
would instantly know by sensory feedback, and be able to correct for
it. However, the part of the trimmer capacitor that is contacted by
the screwdriver is at ground potential, so there is no detuning.

> What school did you go to?

Several, but that is not germane to this issue.

>Your not tuning up your wheelchair Billy. If you don't have the
>correct tools to do the job..DON'T DO IT

I just gave the correct tools in the article. Reread it.

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
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| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |

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| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+--------------------------------------------------------------------+
```

4579. Winston Cup?

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: Aaron@Cyberg8t.com
Message-ID: <517s6a$g4a@gate.cyberg8t.com>
Source record: 223401
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Does anyone have frequencies for the Winston Cup race in Arizona? I have a neighbour interested in listening, and would like to send him out with the correct equipment.

4580. FS: R7000 UN-blocked

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: dc96554 <dclausen@worldnet.att.net>
Message-ID: <3237A4A6.F11@worldnet.att.net>
Source record: 223402

I would like to sell my receiver that is in mint condition for $850 OBO.
I have no options with the receiver. Please e-mail for more info if
interested.

Dave

4581. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: merc@cris.com
Message-ID: <32377063.8601529@news.concentric.net>
Source record: 223403
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Wed, 11 Sep 1996 11:29:17 GMT, ronkatz@interlog.com (Ron Katz) said
something kinda like:

>Hay Rocket Scientist, do you really think that anyone has a rock solid
>shortwave receiver that's bang on frequency or what? dahhh
>
>If your not willing to be responsible for people further mis-tuning
>their receivers why the hell do you suggest such a thing!
>
>
>BTW Engineer, any metallic object such as the jewelers screwdriver you
>suggested will cause the inductance if a coil to change when it is
>inserted. If in this case its a trim cap then you are also effecting
>the capacitance while the tool is near. While adjustments are made
>after removing the tool it will change and drift again as the trim cap
>sets into its new position... What school did you go to?
>
>Your not tuning up your wheelchair Billy. If you don't have the
>correct tools to do the job..DON'T DO IT
>
You're a jerk. Whether you consider other people to be a jerk or not
is beside the point: You're a total jerk. I have a problem with my
scanner, which I posted here. I had the help of some good people, who
helped me diagnose the problem and even suggested some places to get
it fixed. I contacted them, and it looked like it was going to cost
about $125. Cheek saw the problem and posted a potential fix, wit
appropriate warnings, for which I am very grateful. If there are some
improvements or corrections to the procedure you want to make, the
professional or reasonable way to do it is to make the comments, along
the line of "be aware that this depends upon your SW's freqency
accuracy" and "you really should use a non-metallic screwdriver for
the following reason". Instead, you throw insults.

I don't recall you posting any type of procedure to help solve the
problem. But you're damn quick to insult someone who did.

And as regards your comments re: the wheelchair - you've really
displayed your intelligence there.

merc

4582. Re: Toronto Storm Freqs

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: mfenech@inforamp.net
Message-ID: <5182u3$334@news.inforamp.net>
Source record: 223404

On Tue, 10 Sep 1996 10:22:20 GMT, genaben@super.zippo.com (Gena & Ben)
wrote:

>Hello,
> Her is what I have or Ontario/Toronto Hydro, These are not
>confirmed just what I have in a listing here. Try them now so next
>time a storm comes you'll be ready, thats what I did with the local
>power co. here.
>Here ya go:
>Ontario Hydro in Toronto:
>140.43
>418.1625
>49.27
>49.35
>49.43
>Toronto Hydro:
>413.6375
>413.6875
>153.71 (F1)
>154.845 (F2)

140.430 is a paging channel (may be hydro).
413.6875 is used by MOH air ambulances.
153.710 and 154.845 are no longer used by Toronto Hydro since they
moved to 900 MHz (see my earlier message).
--
Michael Fenech
Etobicoke, Ontario CANADA
mfenech@sympatico.ca

4583. Re: KANADIAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: mfenech@inforamp.net
Message-ID: <51837c$334@news.inforamp.net>
Source record: 223405

On 11 Sep 1996 21:00:31 GMT, VUBS79A@prodigy.com (Drew Durigan) wrote:

>Not to mention having the "privilege" of paying $6 for a pack of smokes
>and $40 for a case of beer. Where do I sign up?

$6 for cigarettes and $40 for beer? What fiction have you been
reading? Prices may not be as *cheap* as the US, but you have to pay
for quality...
--
Michael Fenech
mfenech@sympatico.ca

4584. Thanks for all Replys OS535

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: zargon1011@aol.com
Message-ID: <51836g$9hb@newsbf02.news.aol.com>
Source record: 223406

All your information has been helpful, thanks everyone. Keep the information coming!

4585. CA:my scan list LONG

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: ezwriter@netcom.com
Message-ID: <ezwriterDxLp2I.L12@netcom.com>
Source record: 223407

This file is shareware, by reading this u agree to send me $700.23.
it's about 30 pages when printed. Have fun. Welcome any corrections but
pls don't send me the whole list back. Mostly CA, AZ, NV stations.

September 11, 1996 scan.my
LA/SOCAL
FREQS STATION/location heard PRG'd AT:

VHF Low band:
30.475 TV
35.065 2way
35.820 Macs drivethru?
38.150/230 Chan 2 TV
39.140 CHP Blue1
39.600 chp? weak
39.800 SDiego CHP
41.950 US MARINE CORPS S/R
42.120 CHP 105 fway area CHP Gold
42.160 CHP Ventura mob
42.180 CHP mobile Blue
42.200 CHP mobile Gold
42.205 CHP (hi11)
42.240 CHP S.Barb mob
42.300 CHP Yellow E.LA mob
42.340 CHP Blue STATEWIDE SEC.
42.360 CHP Verdugo hills base
42.400 CHP PURPLE VENTURA base
42.420 CHP TAN NEWHALL/Ant.Valley base
42.440 CHP PINK W.Valley base
42.460 Hwd CHP Black,central LA base
42.480 CHP Gray "605/405 intersect"
42.500 CHP BROWN W VALLEY base
42.520 CHP YELLOW (hi2) E.LA base
42.540 CHP S.Barb base (hi1)
42.560 CHP WHITE (hi6) S LA base
42.660 CHP Baldwin park mob
42.700 CHP MOBILE BLACK,central LA
42.720 CHP S.LA mobile
42.760 CHP W.Valley mob/Verdugo Hills mob
42.805 cop? (hi3)
42.820 CHP MOBILE BROWN W.Valley mobile
42.840 CHP MOBILE TAN N.valley /Ant.Valley/Newhall mob
42.880 CHP ORANGE Baldwin park base
42.885 CHP (hi15)
43.720 chan1 base

43.740 chan2 base
43.820 chan3 base
43.840 cordless ER/chan4 base
43.920 chan5 base
43.960 chan6 base
44.120 chan7 base
44.160 chan8 base
44.180 chan9 base
44.200 chan10 base
44.320 chan11 base
44.345 trucking dispatcher?
44.360 chan12 base
44.400 chan13 base
44.460 chan14 base
44.480 chan15 base
45.020 CHP Ivory AIR TO GROUND
45.665 CHP
45.960 CHP (hi17LEAVE)
46.000 2way
46.000 fire (fire8)
46.005 2way priority 3
46.040 Goodhew ambulance? FIRE dept LA?
46.050 2way
46.240 fire?
46.530 cordless chan0
46.610 chan16 base/chan1
46.630 chan17 base/chan2
46.670 chan18 base/chan3
46.675 cordlessER
46.710 chan19 base/chan4
46.730 chan20 base/ Brook/chan5
46.770 chan21 base/chan 6
46.830 chan22 base/chan7
46.870 chan23 base/chan8
46.930 chan24 base/chan9
46.970 chan25 base
47.420 US Red Cross?
47.440 cordlessER
47.445 cordless
47.460 LA CO EMER MED TRANSP
47.465 cop (hi25LEAVE) San Clemente?
47.540 NA ROCKWELL AIR RESCUE
47.580 2 way Shaefer amb?
47.585 2way
47.620 fire?
47.660 fire /CHP?
47.825 fire dept (fire4)
47.860 fire? weak
47.865 2way NoHo
48.420 cordless ER

48.340 2way?
48.700 2way? chp? (hi6)
48.760 cordless chan1 handset
48.840 cordless chan2 handset
48.860 chan3 handset/ER
48.900 2way
48.920 chan4 handset
49.020 chan5 handset
49.080 chan6 handset
49.100 chan7 handset
49.160 chan8 handset
49.200 chan9 handset
49.240 chan10 handset
49.280 chan11 handset
49.360 chan12 handset
49.400 chan13 handset
49.460 chan14 handset
49.500 chan15 handset
49.670 chan16 handset/cordlessER
49.770 chan19? handset/cordlessER
49.845 chan17 handset/cordlessER
49.860 chan18 handset/2way?
49.875 chan20 handset/cordlessER
49.930 chan23 handset
49.970 chan25? handset cordless
49.990 chan24? handset cordlessER
aircraft band:
118.450 VNuys air ATIS weather
119.150 Smonica air ATIS Weather
119.300 VAN NUYS air
119.580 air
120.200 VAN NUYS air
120.625 weather
120.950 LAX air
121.400 VANDEBERG range control
121.500 AIRCRAFT DISTRESS
121.750 MIR voice? Shuttle chase/Vandenberg gnd control
122.3875 hams
122.850 NASA Al? Multicom
123.025 news?
123.050 air Heliports unicom
123.575 hams?
123.700 hams? Palmdale tower
123.825 SPACE SHUTTLE/NASA(pr1)
124.900 air LAX appro control
125.4875 hams
125.650 air Oceanside sector
126.100 ham quake News1
128.750 air Burbank Approach
131.350 air American Eagle air

132.325 air
132.900 Burbank tower=118.7
133.300 cop? on hiway band (hi24)
133.400 air Shavers sector
133.900 LAX
134.350 air Coast approach
134.500 Burbank air Info line(fire4) ATIS

Military land mobile band:
138.020 cop?
139.100 TV
139.525 2way/cop?
139.575 cop? (pol8)
142.217 MIR voice?cant get
143.625 MIR voice?
143.985 hams fire10?

2m hams:
144.855 hams
145.320 NASA
145.400 hams net
145.430 SPACE SHUTTLE
145.440 HAMS SUNSET RIDGE REPEATER
145.460 W LA MED CENTER REPEATER
145.550 astronaut hams?
145.897 Russian sat?
146.025 hams GLENDALE REPEATER
146.520 HAM CALLING FREQ
146.640 SD hams/SPACE SHUTTLE
146.730 hams Heather
146.870 hams JOSHUA PK REPEATER
146.925 ham ORANGE CO. REPEATER
147.090 hams CATALINA REPEATER
147.270 hams MT DISAPPOINTMENT REPEATER
148.500 Chan11 TV
148.820 hams

VHF High band:
149.000 Chan4 TV
150.150 alien sounding shit,speedup tape?
150.750 ?
150.815 TOWTRUCKS .830,845,860,875,890,905,920,935,950,965
150.920 cop (pol15) AAA Towing
151.625 iternant biz US
151.740 voice messages
151.830 2way
152.285 2way pickups
152.295 2way TAXI
152.310 2way taxi?
152.325 pager messages
152.375 2way

152.400 2way
152.445 2way"check lobby taxi?
152.870 film prod? to 153.020 (priv4)
152.900 film prod?
152.930 film prod? .960,990,
152.975 cop?
153.020 film prod?
153.050 alarm co?
153.140 2way
153.350 2way?cop?
153.405 2way"degrees on 726 joint
153.825 2way foreign
153.920 cop LA parks rec mobile
154.205 cop?fire? (fire6)
154.430 LA FIRE TACTICAL WHIte 1
154.460 NASA
154.510 2way "34 Steve
154.570 lowpower biz US
154.600 Macs drivethru? Hollywood BOWL/lowpower biz US
film crews
154.725 COP
154.815 cop
154.830 LAPD Tac-1? disp INVESTIGATORS
154.845 cop
154.905 CHP MOBILE REPEATER
155.110 cop? 2way?
155.205 fire? EMS
155.210 Sclarita cop
155.290 PARAMEDICS
155.340 Ambulance-hospital US
155.370 cop point to point US
155.475 COP NATIONWIDE/NALEMARS MUTUAL AID
155.565 cop Monterey Park PD 1
155.625 cop
155.670 cop
155.850 cop
156.800 VHF Marine EMERGENCY
157.450 pager messages
157.470 TOWTRUCK? .485,500,515
158.740 cop (pol11)
158.760 FOX TV (on pol band)
158.815 2way "711 to 728
158.895 (pol10)
158.970 2way taxi? "Henry 351 lady disp
159.400 pager messages
159.495 TRUCKING COMPANIES to 160.200
159.625 2way pickups, trucking?
159.700 2way 901 taxi?van?
160.260 2way
160.320 SP RR road2

160.350 muzak?SP RR CONTAINER TERM
160.380 cop?
160.420 2way
160.780 cop
160.785 SIMI V PD 1
160.815 RR amtrak/Metrolink
160.860 RR road?
160.950 Union Sta SP TELEP
160.975 cop
161.055 RR La police?
161.130 RR LA junction?
161.190 RR road LA piggback?
161.650 (weath8)
161.680 Chan 5 TV
161.760 traffic copter/NEWS BG
161.775 (weath9)
162.400 (weath2)
162.425 (weath4)
162.450 (weath5)
162.475 (weath3)
162.500 (weath6)
162.525 (weath7)
162.550 weather radio (W1)
164.650 SS (priv3,hi7)
164.9125 FBI surveillance cant get
165.000 Caltrans
165.7875 SS cant get
165.9125 ATF surveillance cant get
166.5125 SS,pres protection cant get
166.820 hams
167.050 FCC (hi1)/weather/TV (hi1)
167.085 hams
167.120 hams?
167.3575 SURVEILLANCE FREQ cant get
167.5625 FBI car-car Chan4 US cant get
167.600 FBI (prv2,hi4)
168.210 hams
168.520 cop
168.530 ham radio/boat ham/2way (PR25)
168.750 news
168.845 hams
169.385 SURVEILLANCE FREQ (hi2)
169.445 wireless mikes?
169.505 wireless mikes?
170.150 Coast 103/Mike nolan traffic copter
170.245 wireless mikes?.305
170.300 TV
170.650 TERMINAL ISL PRISON GUARDS
170.875 TERMINAL ISL PRISON GUARDS
170.925 TERMINAL ISL PRISON GUARDS

170.150 103FM traffic only/KTTV-TV Chan 11
171.045 wireless mikes?.105,845,905
172.200 DOJ/DEA chan1 (pol10)
171.600 DOJ/DEA chan2 (pol11)
171.675 2way pickups
172.350 muzak? Los PADRES FOREST NET 4
173.075 Lojack bursts
173.225 FILM PRODUCTION.275,325,375
173.945 cop
173.xxx FILM CREWS also 154.600,464.xxx,152.870...

Fed govt land mobile: 406-420
406.2750 SS (pol6)
407.800 CIA, state dept (pol16)
407.800 SS (pol5)
407.950 2way pickups?
408.050 Federal govt shared
408.500 SS (pol7)
408.575 Fed govt shared
408.975 SS (pol9)
409.400 Fed govt shared
410.575 WEATHER
416.325 DEA surveillance (pol15)
418.175 2way "agent youre breaking up,call me (pol11)
418.500 DEA low power .0750,.575,.750,.675,900,
418.675 DEA EMILY F4 surveillance (pol14) "Saw go in garage
418.750 DEA GAIl F3 surveillance/strike force (pol13)
418.900 DEA CINDY surveillance F2 (pol12)

70cm hams:
422.5125 TV
423.7625 hams?
432.175 weather
438.7125 TV
439.725 hams
445.400 NASA
445.425 hams 70cm
446.000 Ham 440mHz CALLING
446.275 hams
446.650 hams Newsline Net
448.025 hams
448.075 hams
448.500 NASA/SD hams
448.675 hams
448.950 hams
449.5125 Span TV/El Toro TV
449.600 hams

UHF Standard band:
450.050 Skylord traffic bg for 95.5
remote broadcasts 25.87-26.47, 161.640-170.150, 450.050-455.950

450.1125 news BG
450.2125 traffic KCAL TV Chan 9
450.2250 Chan7 KABC-TV
450.250 KTLA TV radio tech/Sky5 traffic reports
450.300 hams
450.3125 KABC TV Chan 7/radio techs
450.350 KTLA TV Chan 5/traffic reporters (news1)
450.3875 KNBC TV Chan 4 NEWS BG
450.4875 skylord?traffic
450.500 METRO TRAFFIC S.D./hams/2way?
450.5125 2way
450.5625 Chan 4 TV and studio voices
450.575 radio
450.5875 traffic reporters (news4)
450.600 reporters 2way BG (news3,1)/hams (pr6)
450.6875 (fire5)
450.700 KNX radio reporters BG
450.725 KFI-AM no delay
450.750 Scott forest traffic copter 710AM
450.800 traffic/CBS news TV bad (news1)
450.825 Mike taylor/Skylord traffic bg
450.850 KFWB AM practices BG (news5)
450.900 Chan 11 TV
450.950 KISS radio
450.9875 fone tones
451.600 elect 2way DWP?
452.100 2way dispatcher
452.300 hams
452.375 TRUCKING COMPANIES to 452.875
452.475 2way, trucking co?
452.525 Towtrucks? .560,575,600 autoclubs
452.900 SP RR Carmen,Amtrak LA?
453.000 AP newspaper dispatcher
453.050 LA Dept Sanitation
453.150 beep locked out
453.200 Simi V parks rec/2way (fire2),foreign
453.275 Metro transit maintenance D
453.325 Metro transit supervisors E
453.425 2way
453.600 Tehachapi cops?
453.600 reporters Bg 2way (news3)
453.675 FWY SERVICE PATROL LA
453.700 fire?/Simi V Transit"63 to 1103"
453.800 LASUD Agents POLICE/ fire? towtruck?
453.850 2way Lbeach govt"still in truck,not code 7 yet"
453.950 DOT?
453.950 2way fire?"858 clear, Pasadena govt?
455.050 KLOS FM
455.3125 radio?
455.5125 Skylord in bg (hi11)

455.5375 radio traffic director
455.5625 103FM/Chan 4 TV?
455.625 cell
455.6375 traffic copter/Eng Span (news2)
455.775 CNN-LA
455.950 traffic BG practices KZLA,etc (news2)
456.125 KFI AM
460.100 cop
460.125 ELAcop/KFIbleed
460.150 INGLEWOOD PD
460.225 SFernando PD & LBPD
460.2375 PASADENA POL car to car
460.250 cop weak
460.300 cop
460.400 LAPD (pol11)/LBPD
460.425 cop
460.425 Metro transit PD
460.500 cop
460.625 BEVERLY HILLS FD
461.800 City Industry COP (pol1)
461.900 2way
462.675 REACT EMERGENCY TEAMS (pol17)
462.950 PARAMEDIC DISPATCH MED9
463.000 parameics
463.050 paramedics same as .150
463.075 PARAMEDICS (fire8)
463.150 fire? (fire1)
463.350 2waytrucking,Base to 80, container pickup
463.500 2way?
463.725
463.750 2way
463.9375 2way
463.9875 2way
464.500 iternant biz?
464.550 iternant biz?
465.000 biz paging?
468.125 2way
468.175 ? (fire1)
468.700 cordless?

UHF T Band:
470.2875 Glendale PD? in 1000mHz increments .3875...
470.3375 Norwalk area police/KFI
470.8125 cop
470.8875 noises, locked out, cop?
470.9625 cop
471.0625 cop"run that plate
471.0875 cop
472.4625-472.7875 TRUCKING and towtrucks?
475.200 Gorman cop

482.2875 Burbank PD? in 1000mHz...
482.8625 cop SClarita
482.8875 cop
482.9125 cop disp "91 Adam
482.9375 cop
482.9875 cop? LA county govt
483.1125 cop
483.2125 copalso Lanc
483.2375 cop irwindale
483.3625 cop? noises locked out
483.3875 cop
483.5625 cop
483.5875 cop survelliance BG-Dow "110 Frank david
483.6625 cop undercover?"have Aerostar?, LA county
483.6875 cop disp LA county
483.8375 Oceanside cop
483.8625 cop central LA
483.9125 LAPD car2car
483.9625 DETECTIVES
484.0125 cop (pol3)
484.1625 Carson cop?
486.175 Glendale paramedics
506.5875 N.Valley LAPD
506.6125 cop erock? weak
506.7125 cop northridge/Van nuys (pol2)
506.7375 cop
506.7625 cop Pacific bch? "34 Mary
506.7875 cop disp
506.8125 cop "We have L car,DOT in route.Victor2,3
507.0625 cop
507.1125 cop
507.1625 valley LAPD (pol4)
507.1875 cop
507.2625 cop (pol7)
508.4625-508.7875 TRUCKING and towtrucks?

Public Service band:
806.100 2way-to 822.825. rest deleted
806.4625 CHP? (hi5)
807.100 2way?
807.225 2way
812.625 radio?TV?
816.2625 music
821.2125 Muzak?
822.0375 cell?(3)
Blocked:824-849 CELL:825-894mHz (actual:867-915)
land mobile,hams,PCUs:902-928mHz
851.0375 2way-alarm co?
851.5125 2way to 938.650 DELETED just 2way freqs
851.6625 2way (fire10)

851.8125 pool guy 2way
852.2250 LA KCTI-30 TV
853.7875 plumber?2way
855.5125 2way trucking dispatch
856.4125 radio service calls/busses?
856.9375 cop
857.300 dana pt cop?
857.3125 2way trucking dispatch
857.4875 2way bus
858.7375 DOT?
858.9125 cell/2way
859.0125 2way ambulance?
859.3625 2way taxi ER
859.3875 2way taxi?
859.4375 lapd? fire?
859.6375 HAMS
859.9875 2way Caltrans gardeners?
860.8125 2way construction?
860.975 CALTRANS
860.9875 DOT (DOT 1)
861.0125 2way plumbers?
861.2375 2way trucking co
861.450 cell?
861.9875 2way gardeners
864.1875 2way plumbers?
865.2375 2way trucking dispatch
865.9875 2way tree trimmers
866.0125 COP NATIONWIDE (pol22)
866.625 TV Channel 6 (KCET-TV)
867.2375 cop? (pol2)
867.3385 first cell freq. Deleted cell freqs for printing.
867.750 2way "219 HQ
868.0125 cell (on HP band)
868.2625 TV spanish
blocked:868 to 893
894.2375 cell to 915.5375
896.325 Span TV
897.050 TV
899.725 hiway? (hi6)
899.9125 COP "car 61 to battalion 8"
900.8125 CALLBOX (priv1)
905.3375 TV?/cell
906.500 hams
909.150 Spanish TV
911.450 TV
912.525 TV?
912.6125 TV
913.0625 TV
914.3375 TV
915.5375 last cell freq

920.625 foreign tv
923.425 foreign TV .noises to 936
936.150 foreign TV
936.5125 2way bar taxi?
937.025 2way pickups
937.075 2way/cell(pr12) tow?
938.200 (pol9)
938.2875 2way service calls
938.375 plumbing co?/delivery?
938.650 LAST 2way.
939.0125 hams?Longbeach
940.2625 foreign TV
942.225 religious tv
950.325 Span TV
950.500 KLAC 570AM noises to 954

ANTELOPE VALLEY/To RENO, cell unless noted
39.340 Truckee chp
39.760 Sac chp
42.120 Sac chp
42.420 chp
42.460 Sac chp
42.480 Truckee/Carsoncity cop
42.560 cops
42.600 cops
42.940 Carsoncity cop
45.500 Sac cop
45.960 cops
46.040 paramedics
46.730 cordless Moj
46.870 cordless NN/ Rosamond
46.970 Lanc cordless
47.545 fire?
47.540 cop AV/SCvalley
49.890 Lanc TV Chan 11
118.250 BISHOP AIRPORT
119.025 BISHOP AIR autoweather
119.850 Moj air
120.625 Palmdale air Sandberg auto weather
120.700 EDWARDS AIR
120.800 EDWARDS AIR APPROACH
122.400 Rosamond Fox field air
122.750 Sac air
123.675 Rosamondhams
124.550 airport
125.125 hams
125.3875 hams Mojave
125.725 Mojave air
125.800 Rosamond air
126.100 airport

126.300 airport
126.525 Rosamond air
126.750 Sac tape air
128.375 Lanc air
129.625 Ridgecrest air
131.200 air tower
131.275 Lanc Operations Challenger air
132.425 Lanc air
132.500 airport
133.200 Pearsonville air
133.400 air
133.875 Fox airport tower
134.475 Moj air
135.125 Palmdale air tape
135.300 air
145.275 hams
145.380 hams
146.730 hams
146.820 hams
146.980 Lanc hams
147.235 SC hams
147.435 SC hams
147.705 SC hams
147.960 SC hams
150.950 Palmdale cops?
151.850 cops
151.895 SECURITY PATROL bus?
152.325 Palmdale hams?
152.480 Mojave pager messages
154.100 LANC PARKS
154.310 LONE PINE FIRE
154.430 LANC FIRE TACTICAL/Bishop fire?
154.460 Lone pine pager?
154.725 Lonepine cop
154.740 Reno/bishop cop
154.770 Minden cop
154.800 Bishop cop
154.840 Sac/Mojave/Olancha cop
154.845 LonePine cop
154.875 Lonepine cop
154.920 Reno cop
155.310 Bishop cop
155.415 Bishop cop
155.430 Sac cop
155.520 Reno/Gardenville cop
155.565 Sac cop
155.625 Carsoncity cop
155.700 Bishop/Walker cop
155.715 LANC GOVT OPS
155.745 Bishop WEATHER

155.760 Walker cop
155.770 Carsoncity cop
155.880 Independecne control cop
155.910 Sac cop
158.740 Reno cop
158.745 Minden/Reno cop
158.910 Ridecrest cop
159.090 Sac/Bishop cop
160.545 Sac cop
160.885 Rosamond 2way mobilefone?cement trucks(Priv11)
162.400 2way ?cop?
162.475 Lee vining WEATHER
163.245 cell
166.880 hams
166.885 Lanc 2way?
168.330 hams
168.840 hams
169.650 Redrock canyon 2way
171.130 Palmdale 2way
172.550 AV cops (pol24)
405.750 Mam Lakes TV
407.425 Ridgrecrest 2way
409.125 Palmdale 2way
409.150 Ridgrecrest cop?2way?
413.600 2way
445.425 hams
445.525 cell?hams
446.675 hams Scvalley
447.025 hams Scvalley
447.200 hams Scvalley
451.775 hams
451.7875 hams SCvalley
452.2125 2way
453.100 cops?
453.300 Ridgecrest cop
453.400 AV Sheriff/fire
453.450 CUDDY VALLEY FIRE
453.600 LonePine/Bakersfield/Rosamond police
453.650 LANC GOVT OPS
453.700 2way/Rosamond cop
453.750 Ridsgrecrest cop
453.850 2way MOSQUITO CONTROL Palm
454.415 Bishop cop?
460.475 Sac cop
461.175 AV COLLEGE PD
461.625 cops
466.275 Tehach hams
469.675 hams
470.3375 LOCAL GOVT OPS2 (pol5)/Moj 2way water dept?
470.4875 LANC FIRE Batt 11

470.5375 LANC FIRE DISPATCH
470.5625 LA c FIRE DEPT Batt B
471.0375 LOCAL GOVT OPS 1
482.4875 Bishop cop
482.8375 Moj 2way
482.8625 LANCASTER SHERRIFF
483.0375 cops
483.1875 Lanc/palm? police
483.4875 Moj cop
483.7625 LA c SHERIFF
493.750 Mam Lakes TV
506.0125 Peraonsville TV
806.1875 Sclarita 2way
811.8375 Moj 2way
811.9625 Teh country radio
822.3875 Moj 2way
849.2375
849.5375 Pearsonville TV
855.2125 SCHOOL BUS OPERATIONS
856.8625 Ridgecrest 2way-SB sheriff?
858.9875 Donner 2way
862.9375 Moj cell
863.4865 Reno cell
863.9375
865.8625 Reno cell
866.9125 Sanberdo sheriff
867.8375 Moj 2way
867.8625 SB sheriff
868.6875 SB sheriff
868.9125 SB sheriff
868.9375 SB sheriff
894.2375
894.600
894.600
894.7125 Carsoncity cell
894.9625 moj cell
894.900
895.025
895.2375
896.100 moj cell
896.225 moj cell
896.700
897.125
896.275
897.5375
897.600
897.750
898.175
898.625 moj cell
898.7375 moj cell

898.800
898.8625
899.250
900.5125
900.6875
900.700
900.900
903.8375 moj cell
904.2625 Ridgecrest TV
904.675 Reno cell
904.950
905.525 Moj cell
905.575 moj cell
906.575
908.725 moj cell
909.8375 Reno cell
911.1875 moj cell
911.275
911.450 Bishop TV
911.4625 Little Lake TV
913.7125
914.1375
914.3375
914.7625
914.9125 Reno cell
914.975
915.3875
921.550 Bishop TV
928.7375 Ridgecrest TV
936.9125 Ridgecrest 2way
947.475 Bishop TV
954.6625 Lanc TV

BAY AREA
cell unless otherwise noted

41.235 CBS chan2TV
42.1250 chp
42.160 police
42.440 chp
45.460 police?
42.620 CHP Haywar?
118.000 SJ clearance
108.050 SFO depart
118.050 SF tape airport
118.200 SFO tower/clearance
118.300 OAKLAND tower NField
118.850 SF air weather info
119.475 sf tower/SJ airport?
120.100 Oak bay appro/SJCapp,dep
120.350 airport

120.500 SFO tower
120.700 SJ tower
120.900 Oak bay appro/SFO dep?
121.100 Oak clearance delivery
121.300 SJC appro,dep
121.700 SJ grnd
121.750 Oak Grond cont S
121.800 SFO grnd
121.900 ground control N OAK
122.950 2way air?
124.000 SJ tower
125.250 SFO grnd
124.900 Oakland tower?
125.0375 hams?
125.250 2way?
125.2625 equake tips
125.425 2way?hams?
125.450 2way
125.6375 Sf AM? hams
126.250 hams?
126.700 SFO? Hayward airport
127.000 OAk bay approach
127.200 Oakland tower S Field
127.800 airport Sac?
128.500 Oakland air ATIS
129.500 SFO?2way
131.325 airtape SFO?
131.700 air
133.950 SFO appro
134.0375 police
134.150 SJ air
134.500 SFO appro
134.975 air Oak?
135.100 Oak bay appro/SFO dep?
135.200 SJC appro
135.400 SFO or Oak bay appro
135.450 air tape info
145.230 ham repeater
145.450 ham repeater
145.905 CHP REPEATER
152.340 2way
153.770 paramedic? SF
154.010 SJ paramedics
154.515 2way
154.570 KFC ?
155.560 cop
162.400 weather
162.545 weather
167.095 hams
168.810 hams

169.455 hams
173.950 taxi 2way
450.0625 SF NEWS bg
450.4375 SF TV
451.775 truck dispatch
452.100 2way TO
452.125 2way
452.300 2way
452.575 tow?
452.5875 tow 2way
452.725 2way
452.975 SF NEWS 2way
453.500 SF 2way
453.550 SF cop?
453.800 SF 2way
454.050 2way/pager messages
455.2125 NEWS BG
455.5375 NEWS BG
460.525 SF cop?
460.625 SF fire
463.175 fire Hay?
466.375 hams
466.7625 Span TV
467.5125 Oriental TV
473.700 2way
473.825 2way
475.7625 Span TV
476.6875 2way
478.9125 Span TV
482.0375 pager messages
482.200 cop?
482.3125 cop?
482.3625 cop?
482.5625 cop?
482.6125 Palo Alto cop?
482.8125 PA cop?chan12
482.8875 2way
483.175 2way
483.8625 tow?
483.9125 fire?
483.9875 2way deleted rest
488.4875 cop?
488.5625 fire?
806.3375 TV/radio?
815.3375 TV
819.2375 Carls jr?
859.6375 hams
866.800 SF cop (pol1)
866.9375 SF paramedics?
894.6875 SF cell to 935.9375 DELETED REST

897.2125 SF cell/Fox TV
906.225 TV
910.950 TV
924.225 TV
925.8625 TV
927.150 TV
935.9375 TV
936.4875 2way construction co.
937.675 2way construction
938.625 TV same as 935.9375
938.8625 LAST CELL
943.050 TV

BAKERSFIELD/FRESNO/CENTRAL VALLEY
KC=near Kettleman City (Fresno?)L=Lathrop(Stockton)

39.860 chp
41.240 Lath TV remote effects it
42.080 frs CHP
42.100 Sac CHP
42.120 Sac CHP
42.420 CHP
42.500 Corning/Bak CHP
42.560 Stockton chp
42.880 Merced cop
42.885 Los Banos chp?
44.150 Lathrop TV
44.760 Lath cop
45.320 Lath cop?
45.925 Lath cop
45.960 Tracy fire
46.445 Lath cop?
46.61 cord Lath
46.630 Lath cord
46.870 Lath cord
46.970 Lath cord
48.700 truckers 2way KC
49.670 Lath cord
118.250 Stockton airtape
118.600 Lebec airport
119.050 BAK? air
119.475 air report (hi12)
119.750 Lath air
119.900 Lath air
122.750 Sac air
123.825 NASA/SPACE SHUTTLE
124.650 air Modesto?
125.050 Turlock hams
125.1625 KC 2way
125.250 Sac air
125.275 kc hams

125.6375 hams KC
127.500 bak? airport
127.700 air Mod tape
128.375 bak? air
130.4875 Turlock hams
131.6125 bak 2way
133.825 Lath air
133.975 Merced cop
134.050 KC hams/Hanford air tower
134.375 Turlock air
134.500 Tracy air
134.750 Hanford airport automessage
134.975 Lath air
145.150 Bak 2way/truckers
145.430 Tracy hams/SPACE SHUTTLE
145.905 CHP
151.040 Sac 2way DOT?
151.190 Bak cop (2)
151.395 Williams cop?
151.800 Williams 2way delivery
151.860 Caloosa 2way
152.295 Stockton 2way
153.110 2way
153.770153.920 bak pd
153.995 bak pd
154.130 Tracy fire
154.325 KC fire
154.680 cop
154.9050 bak cop-repeater
154.920 bak cop-repeater
154.965 Sac cop
155.160 cop
155.190 bak pd(pol20)
155.295 tracy paramedics
155.305 Bak cop
155.310 Kings County/bak pd (hi13)
155.415 frs intercom?guard?
155.490 Sac cop
155.565 Sac cop
155.580 Fresno cop
155.655 BAK pol(hi18)
155.715 Sac cop
159.085 Lathrop COP
160.545 Sac? Fresno pd?
160.585 cop (hi19)
162.400 weather
162.550 Weather
162.400 Sac weather
166.950 Lathrop hams
167.010 bak hams

171.700 Willows 2way
173.550 Willows 2way
403.200 Bak TV
407.2125 Spanish Fresno
413.525 fresno TV
415.3375 TV
416.200 radio
419.650 Willows fire?
420.7125 chan 24 TV fresno
422.975 TV frs
427.0125 fresno/BAK TV fox
430.175 bak hams
431.700 WEATHER KC
441.350 hams Fresno
442.250 hams Tracy
443.100 hams Fresno
443.2125 Bak TV
444.700 hams?
450.350 NEWS BG
450.800 Art Bell show
450.9375 ham/2way
451.125 Tracy 2way
451.475 Corning 2way
451.575 Caltrans?
451.775 bak 2way
451.975 tracy 2way
452.025 KC trucking co
452.125 frs?2way
452.200 weather/KC cell?
452.400 Tracy truckers
452.850 2way?hams?
452.975 hams/Tracy news del
453.000 truckers 2way
453.050 KC/BAK pd (pol17)
453.225 bak chp?
453.250 cop (pol15)
453.300 KC cop
453.200 bak pd
453.310 BAK pd
453.400 bak pd
453.450 Bak pd/ fire?
453.475 bak cop
453.500 Bak fire
453.575 KC cop
453.600 BAK?fresno pd
453.650 bak pd
453.700 Bak fire
453.850 Bak chp/dot?
453.975 Bak PD
454.000 Tracy 2way

455.190 BAK
455.3125 bak Chan13 TV
456.975 Mod?2way
457.025 frs 2way
457.7625 TV
458.000 frs 2way
458.200 Frs COP
458.700 frs 2way
460.050 Fresno pd
460.100 Sac?Mod? cop
460.125 cop KC
460.150 cop Bak?(25)
460.225 Sac cop
460.250 pd KC
460.275 Sac cop
460.325 KC cop
460.400 KC police
460.5625 Bak TV?
460.9625 KC cop (pol25)
461.150 system 1...intruder.. fresno
461.200 towing 2way
461.475 2way cop?
461.500 bak cop/KC truckers 2way
461.575 Bak?cop (24)
461.600 frs 2way
461.625 frs 2way
461.775 KC 2way
462.050 fresno dispatcher lady 2way
462.150 fresno truckdrivers hams
462.475 frs?cop/WSNR radio?Porterville
462.575 frs 2way
462.700 TV?
462.950 Carls JR drivethru KC/merced paramedics/hams/truckers
462.975 KC cop?/Tracy paramedics
463.000 KC PARAMEDICS
463.075 Mod fire
463.100 fsn paramedics
463.125 KC PARAMEDICS
463.150 paramedics frs
463.175 Tracy paramedics
463.325 KC hams?2way?
463.400 Tracy 2way
463.775 KC 2way
463.825 fresno COP
464.125 frs fire?cop?
464.300 KC tow?
464.450 Frs cop
464.475 frs 2way
464.750 KC 2way
465.525 tracy 2way

466.075 bak TV?
466.325 frs hams
467.275 bak TV
467.950 Tracy hams
468.125 Bak fire
468.925 bak TV
470.275 2way
472.000 bak TV
472.750 Chan 7 TV bak
473.375 bak cop
473.650 2way
474.225 bak 2way
474.600 bak news
474.650 police frs
474.850 fres cop
474.8625 tow?fire?
474.7625 TV frs?
474.900 frs cop?
475.050 frs? cop
475.175 cop
475.200 Gorman Bak cop
475.350 Corning fire?
475.575 Bak cop
475.675 Corning 2way
475.875 Bak 2way?mobilefone?
479.3625 tv? chan 4?
481.750 Corning/Bak Chan15? TV
481.775 cop?frs
483.350 cop Frs?
483.650 frs truckers
484.0125 loading dock?Safeway?
484.1125 dispatcher #s,dock?
484.575 frs cop
484.600 fresno 2way
484.750 Chan16 TV bak/Chan3 frs?
484.925 frs 2way
485.5125 tracy TV
485.625 bak cop
485.725 frs 2way
486.050 cop
490.750 Chan24 Frs(news5)
492.400 tv bak
493.750 CNN-LA
494.950 tv
496.900 TV
497.950 bak TV
499.750 span TV
502.750 fres TV
503.200 bak tv
503.350 tv

505.150 ?
505.7375 religs tracyTV
506.350 TV
506.700 Bak TV
508.0125 tv
511.7375 tracy TV
806.3375 Fresno tv?
809.3625 TV frs
811.650 Bak radio?
815.350 Bak tv/radio?
816.250 bak tv
817.875 bak TV
821.200 radio frs
821.325 radio
821.3375 frs TV
821.350 bak tv?fm?
821.6125 Bak TV
817.875 bak TV
821.2625 muzak?
821.3375 TV infom
849.5375 frs TV
850.375 Bak TV
852.1125 frs trucks?
852.2375 KC 24hr newsTV
853.9625 frs truckers2way
856.0125 VECTA co radios
857.0875 Mod cop
857.7375 Tulare cop
857.7875 Bak dot?
857.8625 cell?busysig
858.2375 cop frs/KC (hi23)
859.1625 truckers 2way Bak
859.2375 Mod cop
859.7375 Los Banos DOT?
860.9875 DOT tow? Castaic
861.0625 Tracy rel TV
861.2125 tv?tracy
Cell blocked 869-893.9950
894.0625 frs cell to 918.6375, deleted the rest
904.2625 frs TV
907.1375 TV
907.150 TV
908.2875 TV/cell
911.4625 Chan 58 TV
911.475 TV?
913.6375 Mod TV
917.0125 Mod TV
918.6625 TV infom
918.6375 frs cell LAST ONE
918.6625 fresno tv

922.2625 tv shoppingclub
925.8625 Lathrop TV
928.7375 TV modesto
933.0525 TV?
933.0625 tv bak
933.075 TV foreign Mod
933.2125 spanish tv
942.2125 Fox TV Chan40 Mod?
943.150 TV frs
946.9375 TV Mod
947.375 TV frs
951.500 bak radio?TV?
954.6625 TV Mod

EAST CA/PHOENIX

39.600 Cochella CHP
39.800 L.elsinore cop
42.440 chp Blythe /Palm sp
42.445 chp Palm sp
42.540 L.elsinore cop
42.920 Indio CHP
45.960 L.elsinore CHP
118.700 Sky Harbor tower
120.700 Quartize air
126.350 Tonapah air
128.150 phx air
130.100 Blythe air
133.200 Blythe air
133.550 phx air
135.150 phx air
145.370 Qsite hams
146.700 Qsite hams
146.880 Chino hams
147.725 Qautizte cop
152.155 Quartzite cop
152.280 Qsite taxi?
152.985 Tonapah cop
153.650 Tonapah fire?
153.770 Phx FIRE
154.190 PhX FIRE
154.250 PHX FIRE
154.375 Phx FIRE
154.390 Phx FIRE
154.400 Tonapah paramedics
154.725 DC cop
154.815 Eherenberg cop
154.845 Ehrenberg cop
154.905 Blythe cop
154.920 Banning cop REPEATER
154.935 Banning cop

154.995 Qsite/Chicarco cop
155.070 Az cop
155.305 DC cop
155.310 Desert center/Tonapah cop
155.370 PHX PD chan 4,S disp
155.430 az cop
155.520 az cop
155.580 Indio cop
155.640 az cop
155.685 Chiacro cop
155.700 Blythe cop
155.790 Phx PD Chan3,Chase South
155.850 DC cop
156.090 az cop
156.150 DC cop?/AZ state Univ Security
158.730 Indio cop
158.740 Qsite cop
158.760 Enherberg cop
158.910 Chircro cop
162.400 Indio weather
162.550 Phx weather
424.400 Banning cop REPEATER
429.575 Qsite hams
450.0875 TV 10 newsteam
450.1125 TV 12 newsteam
450.1875 TV 3 newsteam
450.875 Qsite hams
453.100 PHX PD Spec ass
453.150 Blyhe cell
453.400 Cabazon cop
455.685 Desert center COP
460.050 az cop
460.075 az cop
460.100 Cabazon cop
460.300 az cop
460.325 Phx cop
460.400 DC cop
460.475 Qsite cop
461.500 az cop
462.975 Phx FIRE
463.025 Phx FIRE
463.075 Tonapah fire?
465.225 Phx cop repeater
465.300 static overpowers all cops
475.7625 Chicarco Mex TV
809.3625 Cochella TV
850.350 Quartzite cell
855.6375 Perris truckers
858.0125 Indio cop
867.2375 Desert center COP

868.7125 Indio COP
906.2125 Indio TV
911.4375 Blythe TV
918.6375 Blythe TV
921.5125 Blythe TV
947.4375 Blythe TV
Gaviota, CA near Santa Barbara

124.500 air
135.500 air
152.175 pager messages
152.475 mobile fone messages
152.720 Alert condition
160.885 RAILROAD DISP/TRAIN
162.395 WEATHER
162.400 weather2
162.475 Oxnard WEATHER
407.425 2way hazmat?
407.550 2way, building 91
407.555 2way construction?
407.950 2way
408.350 2way
408.950 2way, check valves open
409.150 2way
42.440 cop
42.540 cop
42.565 cop
450.0375 radio?news
450.4625 news
450.575 studio.TV
453.100 Th Oaks paramedics
453.375 2way unit 2410
453.425 bus?taxi?
453.450 2way, drop awnings
453.925 cop
453.950 (on fire and DOT bands)
453.950 cop
455.4625 news
460.025 cop
460.100 cop
460.175 cop
460.200 cop
460.275 cop
460.325 cop
460.400 Robert 30 cop
460.425 cop
460.500 cop
462.975 fire?
463.900 2way
464.100 2way

464.225 2way,construction?
471.6375 news
475.550 cop
481.925 cop
481.925 cop
483.2875 cop
483.9125 cop
485.475 cop
503.350 news
862.9125 towing 2way
906.5125 cell LAST ONE

Stations marked where HEARD,not neccesarilly origin of trans.
All CAPS= Definite station ?=not verified
LIST COPYWRITED 1996 by ezwriter@netcom.com
No problem emaling me corrections!
BCT-7 Factory bandwidth scanned:
News 152.8700-173.3750 452.9625-455.9875
Fire 33.020-47.660 150.7750-170.150 453-050-468.1750
HP 39.100-45.860 154.665-156.075 860.100-868.0125
POLICE 37.040-45.900 153.7850-160.6950 424.0500-507.2625
DOT 45.840 -47.240 151.010 -151.040 453.850 -453.950
856.100-868.3875 CB 26.9650-27.4050
WEATHER 161.650-162.550
HP 25 programmed freqs POL 25 freqs DOT 10 NEWS 5 FIRE 10 PRIV 25

BCT-7 12 bands:
29.0-30.0 10 m hams
30.0-50.0 VHF low band
118-137 AM Aircraft
137-144 Military Land mobile
144-148 2m hams
148-174 VHF high band
406-420 Fed govt Land Mobile
420-450 70cm hams
450-470 UHF Standard band
470-512 UHF T Band
806-956 Public service band except cellular
26.965-27.405 CB

Complete Frequency List of The Entire Spectrum
1 10-150 kHz Military/Government, submarine communications
2 150-535 kHz Longwave Band. Beacons, foreign broadcast,
maritime
3 535-1700 kHz AM Broadcast Band
4 1.7-30 MHz Shortwave/High Frequency Band. Broadcasting,
two-way government, military and commercial
communications,amateur radio, others.
5 30-50 MHz Very High Frequency Band. Government, business,
walkie-talkie, and cordless phones
43.72-49.97 cordless 46.77-46.83 baby room

monitors and low power walkie talkies.Cordless
43.72-49.97 46.1-46.97 43-40 30-50mHz 43.72
old cordless:1.7-1.8mHz
6 50-54 MHz Amateur Radio 6-Meter Band
7 54-72 MHz TV Channels 2-4
8 72-76 MHz Manufacturing, remote control, eavesdropping
bugs, etc.
9 76-88 MHz TV Channels 5-6
10 88-108 MHz FM Broadcast Band
11 108-136 MHz Aeronautical communications
12 136-138 MHz Satellites
13 138-144 MHz Military communications
14 144-148 MHz Amateur Radio 2-Meter Band
15 148-150.8 MHz Military Use
16 150.8-174 MHz Business, highway, law enforcement, government
weather, maritime
17 174-216 MHz TV Channels 7-13
18 216-220 MHz Maritime and aeronautical
19 220-222 MHz Land mobile communications
20 222-225 MHz Amateur radio
21 225-400 MHz Military aviation and space
22 400-406 MHz Military and government
23 406-420 MHz U.S. Government
24 420-450 MHz Amateur radio
25 450 470 MHz Ultra High Frequency Band. Business, industry,
military, fire, government
26 470-512 MHz TV Channels 14-20, shared with law enforcement
27 512-825 MHz TV Channels 21-69
28 825-849 MHz Cellular telephones
29 849-851 MHz Aeronautical telephones
30 851-866 MHz Business, public safety
31 866-869 MHz Public safety, law enforcement
32 869-894 MHz Cellular telephone systems
33 894-896 MHz Aeronautical telephones
34 896-901 MHz Private land mobile units
35 901-902 MHz Mobile radio
36 902-928 MHz Land mobile, amateur radio, personal
communications units
37 928-932 MHz Radio paging
38 932-935 MHz Government/Private microwave
39 935-940 MHz Business radio
40 940-941 MHz Mobile radio
41 941-944 MHz Government and non-government fixed services
42 944-952 MHz Broadcaster's studio-to-transmitter links
43 952-960 MHz Private fixed services, paging
44 960-1240 MHz Aeronautical navigation
45 1240-1300 MHz Amateur radio
46 1300-1350 MHz Aeronautical navigation
47 1350-1400 MHz Radio location
48 1400-1427 MHz Radio astronomy

49 1427-1429 MHz Point-to-point, mobile, space
50 1429-1660.5 Various satellite transmission uses
51 1660.5-1668.4 Radio astronomy
52 1668.4-1700 Meteorological aids
53 1700-1850 MHz Meteorological satellites, U.S. government
54 1850-1990 MHz Fixed point-to-point, microwave
55 1990-2110 MHz Broadcast studio-to-transmitter links
Weather channels prgd in:
161.6500 w8
161.7750 w9
162.4000 w2 Central CA/San Diego
162.4250 w4
162.4500 w5
162.4750 w3
162.5000 w6
162.5250 w7
162.5500 w1 Socal
copywrite 1996 ezwriter@netcom.com
--

My Mom's Net rules:
No running on the Net with scissors!
Don't read emale from strangers.
Let your sister get online for awhile, dammit!
Shut up, I'm on the modem! ezwriter@netcom.com
http://www.mainelink.net/~writer/poster/Poster.html

4586. Re: KANADIAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: az342@FreeNet.Carleton.CA
Message-ID: <517sp5$k9s@freenet-news.carleton.ca>
Source record: 223408

Drew Durigan (VUBS79A@prodigy.com) writes:
> Porchnoy <Porchnoy@ix.netcom.com> wrote:
>>
>>lenwin@freenet.edmonton.ab.ca wrote:
>>
>>> Boy, do you people in the US of A have it tough. Imagine, PAYING for
> a
>>> RS catalog.
>>Boy, you people in Kanada have it soooooooo good. What with
>>your STRONG Kanadian dollar and your NATIONAL sales tax on
>>top of provincial SALES TAX. Ohhhhhhhh, I wish I lived in
>>Kanada.
>
> Not to mention having the "privilege" of paying $6 for a pack of smokes
> and $40 for a case of beer. Where do I sign up?
>
> Of course, if the idiot voters here elect Slick Willie for another 4
> years and give the Congress back to the Democrats, we'll have the same
> mess down here before too long.

Ahhhh, No. That's just for clueless tourists. The rest of us pay only
about $3 for a pack of cigarettes (REAL Cigarettes), and about $28 for a
case of beer (That's REAL beer folks, 6.5 percent alcohol. Not that light
beer you folks love so much) :->

--

"Huuked on Foniks" wurkked fer mee!! - az342@Freenet.Carleton.Ca
http://www.ncf.carleton.ca/~az342

4587. FREE CABLE/CABLE PAY-PER-VIEW

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: eaf@cruzio.com
Message-ID: <eaf-1109962058080001@pine59.cruzio.com>
Source record: 223409
Cross-posted to: rec.photo.advanced,rec.puzzles,rec.radio.amateur.swap,rec.radio.scanner

MAKE YOUR OWN CABLE DESCRAMBLER - CHEAP!

Making your own Cable Test Box is simple!
Convert any cable box to a Cable Test Box, in no time!

If you've seen ads for converters that sell for up to
four hundred dollars, you know that this is a great deal.
(It does the same thing.) All modules are priced from
about ten to forty dollars!

Once you know how to get the the correct module, it's
simple to install, and they descramble all channels
on all systems. Don't be ripped off any more!

For more information, and a complete list of companies
that sell Test Modules, send Cash or Money order for
$5.00 to:

Ward Cable Enterprises
1606 Soquel Avenue Ste#A
Santa Cruz, CA 95062

(408) 458-WARD

--
Gary Ward

4588. Re: INFO: PRO 43

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: lgus@hub.ofthe.net
Message-ID: <5185hh$puj@news0-alterdial.uu.net>
Source record: 223410

Mike Zuber <mikez@amoco.com> wrote:

>There is also a mod for the "restorable" PRO-43's that enable it to
>receive shortwave (from approx. 6 Mhz to 30 Mhz). I performed it on mine
>and with the scanner plugged into my various HF antennas, I was able to
>receive US and DX shortwave stations.

can you get this or tell me where to get it

4589. Re: Can't hear CHP mobile units! Help!

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: hh357@aol.com
Message-ID: <518bjp$d7u@newsbf02.news.aol.com>
Source record: 223411

In article <32361225.1E9E@uclink4.berkeley.edu>, Greg B
<gbod@uclink4.berkeley.edu> writes:

>
>I've scanned all the CHP channels trying to hear a response, but I've
been
>unsuccesful.
>
>

You haven't said what kind of antenna you have!

That is probably the problem.

The standard rubber ducky just won't get it.
A center loaded expanding ant., like RS has, will work pretty good on a
handheld radio.
My RS discone (w/ added top element) works just fine for my 2004 and 2035.

cheers

4590. Re: MilSatCom Iraq...any action??

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: Tim Tyler <ttyler@mich.com>
Message-ID: <3237B1AA.5675@mich.com>
Source record: 223412
Cross-posted to: rec.radio.scanner,alt.radio.scanner

George F. wrote:
>
> Are MilSatCom communications in WFM, NFM, or AM?

Mostly WFM (DAMA) & NFM. Occasionally you'll catch some AM aircraft traffic coming thru the satellite by accident, due to poor freq. coordination.

Because of JCS mandates on spectrum & transponder resource efficiency, much traffic these days use Demand Assigned Multiple Access waveforms.

Tim

Tim

4591. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: bwhiston@ix.netcom.com
Message-ID: <518hu8$me8@dfw-ixnews8.ix.netcom.com>
Source record: 223413
Cross-posted to: rec.radio.scanner,alt.radio.scanner

ronkatz@interlog.com (Ron Katz) wrote:

>Hay Rocket Scientist, do you really think that anyone has a rock solid
>shortwave receiver that's bang on frequency or what? dahhh
>
Hey! Shit for brains! It doesn't matter diddly squat how `solid' the shortwave receiver is just as long as you can tune WWV and `hold' it for 60 seconds to beat the other oscillator against it. It's the *accuracy* of WWV that counts!
>
>If your not willing to be responsible for people further mis-tuning
>their receivers why the hell do you suggest such a thing!
>
Hmmmmmm... Why do I get this feeling that you cannot read? Bill was pretty good about mentioning that this may not work for *everyone* just because it might not be what is needed or is within the realm of a *very few* individuals. Now... I *would* expect that a `complete klutz' like you appear to be could even following directions screw up a wet dream and *shouldn't* be trusted with even a dull plastic `spork'.
>
>BTW Engineer, any metallic object such as the jewelers screwdriver you
>suggested will cause the inductance if a coil to change when it is
>inserted. If in this case its a trim cap then you are also effecting
>the capacitance while the tool is near. While adjustments are made
>after removing the tool it will change and drift again as the trim cap
>sets into its new position... What school did you go to?
>
As *both* an EE *and* as someone who has successfully run a consumer electronics repair service I have much more faith in what Bill has put forth in his missive than I would *ever* have in *anything* you would or ever will say. If Bill doesn't mention that there may be any detuning by the use of a metallic `adjustment tool' to do the job then there probably *isn't*. (Or at least not enough to make diddly squat compared to the benefits. {CHORTLE!}) *Now* there are of course possible `problems' when you are dealing with *inductors* (If you want the least effect by your adjustment tool then a *totally* non-inductive tool is the way to go. But! Even if you *do* use a ferrous or non-ferrous adjustment tool you can do the job! [Hmmmmm... I wonder... Do *you* know how to take advantage of ferrous and non-ferrous adjustment tools? HINT... You can get an idea of which way or if is necessary for you have to adjust a circuit. {BSE GRIN!}]) BTW, I *have* done exactly what Bill has suggested to both of my 2004s and my 4 2006s without any problems and with dramatic improvement to all of them. Now... I *will* admit that since I have `service' type adjustment tools and instruments I used them. But! I also did check to see if it would make any difference if I used a `run of the mill' jeweler's screwdriver (Rat

Shaft set) and a `cheap' SW receiver (An `antique?' AIWIA boombox with SW.)
since not everyone has the same tools a repair shop should have. NO PROBLEM!!
As for `physical?' drift? Unless GRE used a *horrendous* amount of `wax?' to
secure the adjustment at the factory... I don't see *that* as a problem.
>
>Your not tuning up your wheelchair Billy. If you don't have the
>correct tools to do the job..DON'T DO IT
>
Ah... Up to your usual *low* standards, eh? Not satisfied with being a
`general asshole' you have to be a *flaming asshole*. Since Bill *has* done it
with the tools mentioned, and it is definitely apparent that *you* haven't, I'm
not surprised that *you* would be the one to open your fat yap and try and put
forth as an `expert' about the tools needed.

Why don't you crawl back into the slime pond you came from? (Hmmmmm... The
more I think about it... Maybe you *didn't* `crawl out'... Maybe the slime
threw you out!?)

4592. Re: OS535 board For RS-2035 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: malex@kersur.net
Message-ID: <malex-ya023080001209960625300001@news.kersur.net>
Source record: 223414

In article <514773$lcl@newsbf02.news.aol.com>, zargon1011@aol.com
(ZARGON1011) wrote:

> Where is a good place to get this board, at a good price? Any
> recommendations?
> I want One, but at a good price!

Yeah, you and everyone else. Opto has a sale on 'em now. Go there.

--
Michael Alexander
malex@kersur.net

4593. Re: ubc 3000xlt

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: malex@kersur.net
Message-ID: <malex-ya023080001209960628250001@news.kersur.net>
Source record: 223415

In article <01bb9f2b$bab5b020$5397eac7@budda>, "Eric H."
<ssoa@nauticom.net> wrote:

> Hi
>
> I'm thinking of buying the ubc3000xlt. I live in the United States and was
> wondering if this scanner will pick up
> cellular. Has anyone in the United States bought this scanner. I like to
> know what you think of it (good or bad)
>
> Eric

It will pick up cellular, but not in 30 Mhz steps (you have to use 5 Mhz
steps with the scanner in "Turbo," search mode).

--
Michael Alexander
malex@kersur.net

4594. Re: Open Letter About Moderating This Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: malex@kersur.net
Message-ID: <malex-ya023080001209960623550001@news.kersur.net>
Source record: 223416

In article <3236409B.6FFF@bobmac.seanet.com>, bobmac@bobmac.seanet.com wrote:
[discussion related to group moderation]

> >>>>>>>>>WHAT IS THIS B.S. THIS IS A GROUP ABOUT SCANNING, WTF ARE ALL
YOU BABIES SPAMMING FOR???
> TAKE THIS CRAP TO E-MAIL, MOST OF US WANT TO SEE ARTICLES BOUT SCANNING

Hmmm, suspect this one was written by a tyro who just got his Internet
license. Notice the ALL CAPS, a sure sign of a rank amateur. Then there is
the obvious misuse of the term "spam," which certainly does not apply in
this case since this post was was only posted posted here. Last, there is
the admonishment to take this to e-mail, which is certainly inappropriate
since the discussion about moderating a scanner forum in certainly on
topic.

The only observation that Bobmac has made that is worth a shit is that most
people do want to see articles "bout" scanning. So, I'll tell you what
Bobmac, why don't you post something worthwhile or shut the hell up?

--
Michael Alexander
malex@kersur.net

4595. Re: LA Area Ham Radio Repeater Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <518r7s$jei@globe.indirect.com>
Source record: 223417
Cross-posted to: rec.radio.scanner,alt.radio.scanner

try your posting in one of the amateur radio groups
rec.radio.amateur.misc

I know 449.5 is an active frequency..was monitoring traffic there while I
waited for a plane at LAX recently....I do have a list of San Diego area
frequencies in my database if you're interested

JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!

Dennis Smith (palota@ix.netcom.com) wrote:
: Does anyone have a listing of the ham or amateur radio repeater
: frequencies for the greater Southern California area (east LA County,
: north Orange County, San Bernardino County and west Riverside County).
: Thanks.

: Dennis Smith......

4596. Re: Tune scanner to specific band?

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <518rs4$jei@globe.indirect.com>
Source record: 223418

you can open the scanner and try to tweak the if coils but don't do this
unless you have experience or you could cause more damage than good!

Burke Haworth (ab313@torfree.net) wrote:
: Can a multi-band scanner be tuned to perform optimally on a specific
: band? I realize this would be at the expense of the other bands but
: I have an old scanner that I don't use. If it was sensitive enough it
: could still do some useful service monitoring a specific UHF frequency.
: Can this be done?

4597. Re: Antenna in the attic?

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <518s31$jei@globe.indirect.com>
Source record: 223419

if your house has a fireplace chimley, you might be able to attatch an
antenna to the side of the chimney without many people noticing or maybe
put an antenna on the roof near the air conditioning unit..also try using
an amplifier

JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!

William Wood (wood@nexus.aer.loral.com) wrote:
: I'm just starting to get into scanning and am looking to get a
: better antenna for use with my PRO-60 while I'm at home. I live
: in a community that doesn't allow any type of antenna to be visible.
: I'm, therefore, forced to either put it in the attic, or try to
: disguise it as a piece of landscape or patio furniture.

: I live approx 60 miles from downtown Los Angeles (in southern
: Orange County) and can pick up very few LA frequencies. I upgraded
: my scanner to the $9.95 RS collapsable antenna and it helped a little,
: but I'd still like to pick up more LA freqs.

: I've been thinking of getting the RS discone antenna and putting it
: in the attic. Would that bring in more signals? I live is a shallow
: canyon in the foothills, so I can't get a good line-of-site to LA.
: Would a directional antenna be better since pretty much all signals
: will be coming from the west (to the east is nat'l forest and mountains).

: Any ideas would be appreciated. Also, does anyone know of any good
: scanner stores in the LA/OC area?

: Thanks in advance,
: Bill Wood

: --
: William J. Wood
: Lockheed Martin Aeronutronic
: wood@nexus.aer.lmco.com

4598. Re: HARBOR PILOT'S FREQUENCY

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <518se6$jei@globe.indirect.com>
Source record: 223420

search the 156-160mhz area, if you have a fast scanner, you'll find the frequency! 156.8 might work also

Roland Stiner (Roland.Stiner@151.magsystems.com) wrote:

: Question: On what frequency does the HARBOR PILOT usually
: transmit? I have seen the QE2 leave the port of NY with the harbor
: pilot speaking into a hand held unit, but I could not find the correct
: frequency. Does anyone have an answer for me?
: ---
: OLX 1.53 --------------> 73, de NK2U <----------------
: --

4599. Re: handheld scanner recomendation?

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <518skf$jei@globe.indirect.com>
Source record: 223421

AOR-8000, can cx to freq counter and have counter output tune scanner!

JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!
----

awmunn (awmunn@vela.acs.oakland.edu) wrote:
: Can someone please tell me who makes the Mercedes Benz of
: handheld scanners these days?

: Thanks!

: Andrew

4600. Re: Opinion's on BCT-10 & BCT-7

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <3237F9E0.2ECF@csra.net>
Source record: 223422

flotto family wrote:
>
> I'm considering buying a new scanner. In particular, I'm looking at the
> Uniden BCT-10 and BCT-7. If anyone could give me any suggestions or
> comments on these scanners I would really appreciate it.

BCT-7. No Question, unless you just like a tiny scanner (BCT-10) that
looks like a radar detector. The BCT-7 has many more features, as well
as programming in your own frequencies.
'73 de JIM N2ZZ

4601. Re: Help! My Pro-43 is dead...

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <518p7r$qf9@HOPPER.ACM.ORG>
Source record: 223423
Cross-posted to: alt.radio.scanner,rec.radio.scanner

stai@vcn.bc.ca wrote:
> My pro-43 died about 2 wks ago, I replaced 2 MA862 (Surface mounted
> Silicon diode, marked D101, D110) with 4 IN4148 ....

Two suggestions. Since the service manual has a conflict for the MA862 between the diode lead identification page and PCB layout illustration regarding the diode polarities, could you have reversed 1 diode in each pair? This would explain the loss of 800 MHz (half of D101) and 50 MHz (half of D110). Secondly, replacing RF diodes with switchers is a bad idea. At 800 MHz, even the leads represent tuned circuits, and the capacitance is bound to be wrong. This could easily account for the poor performance on VHF.

/* barry /&

4602. Re: KANADIAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <518vkj$sso@usenetw1.news.prodigy.com>
Source record: 223424

>$6 for cigarettes and $40 for beer? What fiction have you been
>reading? Prices may not be as *cheap* as the US, but you have to pay
>for quality...
>--
>Michael Fenech
>mfenech@sympatico.ca

Huh? What does "quality" have to do with it? An imported 6-pack of
Molsons or Labatts costs half as much here in Florida as it does in
Canada.

-Drew in Sunny Central Florida-

4603. Re: is it possible

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: matt223@mailbag.com
Message-ID: <517v3m$ao8@grandcanyon.binc.net>
Source record: 223425

Tom <tbrusoe@ix.netcom.com> wrote:

>Is the following possible.

>If I transfer computer data over a satilite and or a microwave system,
>can the data be picked up by scanner systems. I other words is my data
>private or out there for anyone to get that has the proper equipment?
Given that with the proper equipment I could sit outside your home and
recieve and translate everything that appears on your computer screen,
pulling it out of the air would be no great feat.

Mark

The truth as I perceive it to be.
Your perception will be different.

4604. Re: Does Radio Shack often sell used equipment as new?

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: Steve Carter <s-carter@ti.com>
Message-ID: <32380383.615@ti.com>
Source record: 223426

Alan Frisbie wrote:
>
> I am curious if Radio Shack does the same thing with scanners
> that they do with telephone answering machines: sell used
> units as if they were new?
>
> Twice in the last two years, I have purchased telephone
> answering machines at the Radio Shack store in the Pasadena
> Plaze (Pasadena, Calif.), store #01-3691. In the first
> case (29-Sep-94) the tapes already contained someone else's
> outgoing and incoming messages. Since the machine worked OK
> at the time (it failed this month), I was willing to let it
> pass even though the machine had been sold to me as a new machine.
>
> Last week (04-Sep-96), I visited the same store to have my
> old machine repaired and to buy a new one. When I returned
> to my office, I discoved that the machine was obviously used:
> much of the packing was missing, the cords were not secured
> with twist-ties, the tapes had been opened, etc. To make
> matters worse, the machine did not work. Upon plugging it
> in, it moved the tape for a few seconds and started an incessant
> beeping.
>
> When I returned it, the store manager (Al Arzabak, who had sold
> it to me) showed no surprise at my complaint. He said that
> he had no new units in stock, but offered to call around to
> other stores. As I listened to him make the calls, it became
> clear that this is a common issue, as he casually referred to
> "fresh" units.
>
> Does this same sort of thing happen with scanners at Radio
> Shack?
>
> -- Alan E. Frisbie Frisbie@Flying-Disk.Com
> -- Flying Disk Systems, Inc.
> -- 4759 Round Top Drive (213) 256-2575 (voice)
> -- Los Angeles, CA 90065 (213) 258-3585 (FAX)

This is what happens when people buy stuff, break it (accidentally), then
return it, saying "its the wrong color", rather than "I'm a clutz, and
broke it". I now refuse to buy anything in a unsealed container. Radio
Shack isn't the only one guilty of this.
Steve

4605. Hamfest

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: capthc@aol.com
Message-ID: <5192k8$ihg@newsbf02.news.aol.com>
Source record: 223427

A couple days ago someone posted the info for the Melbourne,FL hamfest. Whoever has any info i.e.times,location,how to get there. PLEASE repost it.'

Thanx,
JOE

4606. Re: Does Radio Shack often sell used equipment as new?

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDxMFyw.7JL@netcom.com>
Source record: 223428

andyb@qni.com wrote:

: FWIW, when I buy a scanner from Radio Shack, I ask the manager to put the
: unit on the floor for about a week before I pick it up. Even though RS
: has probably the best quality control in the business, there is alway the
: rare chance that a piece of equipment could swallow its teeth right out of
: the box. If it has cooked for a week or so and has had no problems, it'll
: probably work for years. I think they call that phenomenom "infancy
: mortality." Nowadays, with the quality of parts, etc. it isn't so much of
: a factor, but old habits are hard to break. I wouldn't call that a "used"
: scanner, but rather a "tested" scanner. Kind of off the subject, but what
: the heck...

This doesn't make a whole lot of sense to me. Why not just buy it new
and take it home and *carefully* burn it in. If it bites the dust,
you'll have no problem with the 30-day return policy. Why subject the
unit to being pawed over by who-knows-who?

4607. Re: Scan*Star Software For AR8000

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDxMG2t.7MG@netcom.com>
Source record: 223429

Jura Vasilevski (NortonCommander@msn.com) wrote:
: Could someone please upload a full blown version of this software if
: they have it??? I would really appreciate it... I have AR8000 scanner
: and I would like to have a nice program to run it

This is commercial software, so doing so would be in very clear violation
of copyright laws, the person doing so would be subject to civil and
criminal penalties.

4608. Cellular monitoring systems (Reposted)

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: Chris500@ix.netcom.com
Message-ID: <518vdf$ir2@sjx-ixn3.ix.netcom.com>
Source record: 223430
Cross-posted to: alt.cellular-phone-tech,rec.radio.scanner

In <50ttcr$ekr@its.hooked.net> mshannon@hooked.net (M L Shannon)
writes:

A case is coming up in US District Court in which several persons are
being tried for sale and possession of devices whose 'primary purpose
is the surreptitious interception of wire or oral conversations' per
Title 18 section 2512 of the USC.
This is a landmark case as it is the first time anyone has been
prosecuted for the manufacture of cellular intercept devices.
The future availability of such equipment may be determined by this
case.
Some details of this case- those which are already in the public
domain as having been filed in court- will be posted on the editorial
page of my web site, "The Spook Page"
M L Shannon
http://www.hooked.net/~mshannon
PGP key available on request.

4609. Re: handheld scanner recomendation?

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: char0011@maroon.tc.umn.edu
Message-ID: <char0011.842538756@maroon.tc.umn.edu>
Source record: 223431

malex@kersur.net (Michael Alexander) writes:

>In article <5130f7$gkr@news2.acs.oakland.edu>, awmunn@vela.acs.oakland.edu
>(awmunn) wrote:

>> Can someone please tell me who makes the Mercedes Benz of
>> handheld scanners these days?
>>
>> Thanks!
>>
>> Andrew

>You a mean a fat, over priced scanner?

Or does he mean something that's over-engineered beyond belief with any
and every imaginable option (yeah, I WANT my rear headrests to be able to
electrically fold down out of view) but you pay thru the nose for it?

-Bill

4610. Re: Open Letter About Moderating This Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <519bq9$4qd@dfw-ixnews2.ix.netcom.com>
Source record: 223432

GROUP! A NEW WINNER EMERGES. NOTED THAT THE "CHEEKS GUY" HAS
BEEN REMISS FOR A FEW DAYS...NOW IT SEEMS THAT WE HAVE A NEW EMPEROR
OF THE DEARTH IN THIS POSTER NAMED ALEXANDER.....Notice how he is
very careful not to use the POOP word....he calls it by "shit" ...
I guess this qualifies for scanner-talk according to the new order
of things....

OK...Alexander, Michael....how are you going to keep interest
in this group as did the Cheeks Guy? Do you continually tell people
to SHUT THE HELL UP? Something the "cheeks guy" did not do...he
welcomed all and no one to engage with....

Or is there going to be more voices heard to try to fill in the
silence left by the Cheeks Guy who evidently is still asleep and
has not awoke to this new challenge to "take over".....

OOOPS!

At least with "the cheeks guy" you had a choice....either rebut
him or put him in a kill file. Nasty business telling people to
obey somone who assumes that all will now have to listen because
"you say so"....

I too proposed that anyone with a gripe against the Cheeks Guy
take it to e-mail....personal bantering on personal time. The
response was: well, you have been reading it for some time now.
Everyone wants to be seen as attacking "the Cheeks Guy" for all
to know and then forget....

Now ... have you anything to say about scanning which is of a
Priority One Need To Know? More than "...just shut up".....

bill conduit
the "etc" guy

In <malex-ya023080001209960623550001@news.kersur.net> malex@kersur.net
(Michael Alexander) writes:
>
>In article <3236409B.6FFF@bobmac.seanet.com>, bobmac@bobmac.seanet.com
wrote:
>[discussion related to group moderation]
>
>> >>>>>>>>>WHAT IS THIS B.S. THIS IS A GROUP ABOUT SCANNING, WTF ARE
ALL
>YOU BABIES SPAMMING FOR???
>> TAKE THIS CRAP TO E-MAIL, MOST OF US WANT TO SEE ARTICLES BOUT
SCANNING

>
>Hmmm, suspect this one was written by a tyro who just got his Internet
>license. Notice the ALL CAPS, a sure sign of a rank amateur. Then
there is
>the obvious misuse of the term "spam," which certainly does not apply
in
>this case since this post was was only posted posted here. Last, there
is
>the admonishment to take this to e-mail, which is certainly
inappropriate
>since the discussion about moderating a scanner forum in certainly on
>topic.
>
>The only observation that Bobmac has made that is worth a shit is that
most
>people do want to see articles "bout" scanning. So, I'll tell you what
>Bobmac, why don't you post something worthwhile or shut the hell up?
>
>--
>Michael Alexander
>malex@kersur.net

4611. Re: Cellular rebroadcast laws ?

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: bud.jamison@thekat.maximumaccess.com
Message-ID: <0d0_9609120851@thekat.maximumaccess.com>
Source record: 223433

r> Most radio and TV stations utilize frequencies in the 161.xx, 450.xx or
r> 455.xx Mhz range for what is termed "remote broadcast pickup" use. This
r> allows the reporter or DJ to transmit audio back to the studio for
r> broadcast over-the-air.

Around Californmia, few stations use those freqs for over-the-air stuff.
They're most often used on repeaters to direct the crews to incidents and get
info back and forth. Live TV broadcasts, video AND audio, is done via
microwave setups (the big 'towers' on top of the TV remote trucks).

Radio stations can feed audio via their 'remote broadcast' freqs, but more
often they use cellphones, since they're more 'secure'.

r> During the time the cell phone is in use,
r> they are paying the same per minute charges as anyone else.

Not necessarily. Here, 2 of the 4 stations doing news have 'tradeous' with
cell providers, resulting in special 'no charge' cellphone access (supposedly
for the public to call in news tips). They quickly realized that station
personel could ALSO make free calls to the station that way.

... Don't worry. Be happy.

4612. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3238220c.47115879@192.188.72.23>
Source record: 223434
Cross-posted to: rec.radio.scanner,alt.radio.scanner

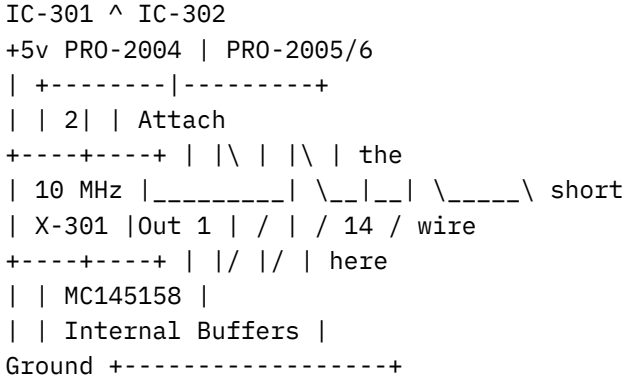
To All Owners of the PRO-2004/5/6 scanners:

Apparently there is a little consternation and confusion in certain uninformed quarters with respect to calibration of the Master Reference Oscillator in the PRO-2004, PRO-2005, and PRO-2006 scanners.

Indeed, X-301 oscillates at 10 MHz and has a very critical adjustment. The scanner cannot perform properly unless X-301 is within a very tight "window" or margin of error. The specs call for +/- 5 Hz. That means the low limit is 9.999995 MHz; the high limit is 10.000005 MHz. What's more, it is not possible to achieve this accuracy with a hobby grade frequency counter, and it is risky to rely on a lab-grade frequency counter, unless its calibration history is known.

And yet there is a simple way that even the least informed hobbyist can make the adjustment of X-301 with a precision to beat that of most any "pro-shop's" frequency counter. My original article on this thread defined that method. All you need is a shortwave receiver, a Radio Shack #3 flat-blade jewelers screwdriver; a short piece of insulated wire, AND a fairly clear signal from WWV or WWVH on 10 MHz from the shortwave receiver.

X-301 is a sealed, shielded "cannister" that contains a quartz crystal oscillator; an amplifier/buffer transistor; some components to make the oscillator relatively insensitive to temperature fluctuations; and a trimmer capacitor for precision adjustment of the oscillator frequency. There is a hole in the top of the unit to access the trimmer capacitor, the adjustment side of which is grounded. X-301 is properly called a TCXO (temperature compensated crystal oscillator).



Above is an ASCII schematic diagram of what we're dealing with. The above ASCII box signifying X-301 is about the same size as the real X-301. You won't see X-301's three leads, but there are ground, DC

power, and Output. It is possible you could "draw" the oscillator off frequency by tampering with its output, but I solved that problem after a study of the IC chip, MC145158.

The Output from X-301 goes into Pin 1 of the chip. Pin 2 is an buffered output that drives the scanner. Don't mess with Pins 1 or 2.

But I noticed that the signal goes through *another* buffer that outputs at Pin 14 which is dead-ended - it's not used! This is where we attach the short "antenna" wire to radiate some of X-301's 10 MHz signal to the antenna of the the shortwave receiver where it mixes with the WWV signal.

You do not want to unnecessarily adjust X-301, but you can test it all you want. Just tune in WWV 10 MHz on your shortwave receiver, and touch a wire to Pin-14 of the MC145158 chip. If the wire is too long, it will radiate too much signal and "swamp" the WWV sigal, so shorten it, if need be. If not enough signal is radiated, then WWV will swamp the X-301 signal, so lengthen the wire. Nothing hard about that.

Once the two 10 MHz signals into the shortwave receiver are about right, your ears will be able to tell everything else you need to know. If the shortwave receiver has an S-Meter, so much the better because then you will also have visible feedback. Between your eyes and ears, the effects of the two 10 MHz signals will clue you if there is an error between the two. The S-Meter will "jiggle" at the error difference. If there is a 5 Hz error, the meter will jiggle at five beats a second. A 1 Hz error will make the meter sweep once per sec.

The audible "whoosh-whoosh" sound of the two 10 MHz signals is unique and distinctive. It is much the same as when two people stand close and each whistles a continuous tone, and one tries to match the other. As the one gets close, they will HEAR a "warble" or vibratto that decreases until the two tones match. You will hear much this same effect in the shortwave receiver, if X-301 does not match WWV's freq.

If there is an error, then it will be X-301 that's off. WWV is never off. Its 10 MHz signal is derived from a cesium beam atomic clock, the accuracy of which is incontestable. Adjustment of X-301 in accordance with my first article on this thread will "match" the two signals, and you will be able to tell when it's right. This process of "zero beating" X-301 to match WWV is an ancient and time-honored technique that will be fondly recalled by anyone who knows anything at all about radio.

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |

```
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+-------------------------------------------------------------------------+
```

4613. Re: WARNING:NLOVELESS

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: h2obug@communique.net
Message-ID: <32383837.4568@communique.net>
Source record: 223435

Do ya have a story to tell about him? Lets here it, I am interested.

Vince

4614. Re: DEA ch. 10 in NY/NJ area??

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: "L.G. Shirley" <lgshirley@worldnet.att.net>
Message-ID: <32383D7C.7A9@worldnet.att.net>
Source record: 223436

I was wondering what area of NJ you live in? If you're close to them, you'll hear ch10 without any problem, it's simplex.

BTW, the DEA had exchanged radios w/Essex Cnty last night while working on a bust. The Cnty is taking down a druggie at 1PM today, haven't heard the DEA yet, in case you're interested.

Write me before posting anything on the DEA should you find some new freq's. All of Nwk's channels are different from the National lists

Regards,
LGS

4615. Uniden 500ch Scanner + GRE Converter

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: "Jason J. Garcia" <jjgarcia@linkline.com>
Message-ID: <32384642.2704@linkline.com>
Source record: 223437
Cross-posted to: rec.radio.scanner,rec.radio.swap

I want to sell these two TOGETHER:

BC8500XLT Scanner (500 memories, tunable VFO, 100 ch/sec speed)
GRE Super Converter 9001 (base model, intercepts cellular band)

Firm price: $300 for combo. Both units are in GREAT shape. I also have
the boxes and the manuals for them. Contact only if interested, please.

I will post to rec.radio.swap/scanner newsgroups when they get sold.

Email me first and give me your phone number. I will call you back ASAP.

73's

4616. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: Glenn Hansen <grhansen@worldnet.att.net>
Message-ID: <01bba0d1$f4a53f60$4584eea5@ghansen.accesone.com>
Source record: 223438
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Cheek <bcheek@cts.com> wrote in article
<3238220c.47115879@192.188.72.23>...
> To All Owners of the PRO-2004/5/6 scanners:
>
> Apparently there is a little consternation and confusion in certain
> uninformed quarters with respect to calibration of the Master
> Reference Oscillator in the PRO-2004, PRO-2005, and PRO-2006 scanners.

---------- deleted (but archived) text

> If there is an error, then it will be X-301 that's off. WWV is never
> off. Its 10 MHz signal is derived from a cesium beam atomic clock,
> the accuracy of which is incontestable. Adjustment of X-301 in
> accordance with my first article on this thread will "match" the two
> signals, and you will be able to tell when it's right. This process
> of "zero beating" X-301 to match WWV is an ancient and time-honored
> technique that will be fondly recalled by anyone who knows anything at
> all about radio.

I guess many of us should thank a certain moron that jumped you for your
original post on this subject. If he hadn't been such a dipstick we would
have
missed this explanation of the process. Thanks to you and the moron.

Question, what are the chances that doing said procedure would improve
the performance of my 2004? The radio 'seems' to be fine but I am curious
as to you opinion if it is worth the effort to open up the radio and check
it.

Glenn

4617. Re: 800mhz Trunking

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: Jim <jvpoll@dallas.net>
Message-ID: <32386628.3BE7@dallas.net>
Source record: 223439

Bob Waller wrote:
>
> GE/Erickson 800mhz Trunking Systems.
> A lot of information can be found on the Motorola Trunking Systems, but I
> can't find any on the GE/Erickson products.
>
> I am looking for any technical information on how the system works that
> may be available on the WEB or from you the user.
> Any help would be appreciated.

You might take a look at:
http://www.ericsson.com/EPI/BR/index.html

technically all I know is that the data channel is at 9600 baud.

Jim

4618. Re: 800mhz Trunking

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: Jim <jvpoll@dallas.net>
Message-ID: <32386693.4CAE@dallas.net>
Source record: 223440

Bob Waller wrote:
>
> GE/Erickson 800mhz Trunking Systems.
> A lot of information can be found on the Motorola Trunking Systems, but I
> can't find any on the GE/Erickson products.
>
> I am looking for any technical information on how the system works that
> may be available on the WEB or from you the user.
> Any help would be appreciated.

also:
http://www.ericsson.com/EPI/BR/2edacsov.html

Jim

4619. Re: Open Letter About Moderating This Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: Glenn Hansen <grhansen@worldnet.att.net>
Message-ID: <01bba0d3$c8354ae0$4584eea5@ghansen.accesone.com>
Source record: 223441

Michael Alexander <malex@kersur.net> wrote

---------- flame bait deleted ----------

> The only observation that Bobmac has made that is worth a shit is that most
> people do want to see articles "bout" scanning. So, I'll tell you what
> Bobmac, why don't you post something worthwhile or shut the hell up?

So you and Bobmac are joined by the hip or I should say brain? You have really impressed me the
last week or so with your "or shut the hell up" posts. How many times now have
you posted that drivel of yours? I think you have beat the record of the idiot that responded to everyone that he was adding them to their kill file.

Good work Mr. Moderator-Wannabe. I am impressed. When does your next show start or will we be plagued by reruns forever?

Glenn

4620. Re: AR8000

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: MT@tamu.edu
Message-ID: <519ipb$gpk@news.tamu.edu>
Source record: 223442

In message <00001ff6+00005d86@msn.com> - NortonCommander@msn.com (Jura Vasilevski)11 Sep 96 16:57:55 -0700 writes:
:
:Send, please source text of the program AR8TERM, and also information
:on a set teams and comands for programming AR8000.

You can get the programming book for the interface from EDCO in the US for a mere $25.

4621. Re: Outboard spkr for Drake R8

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: rickets@earthlink.com
Message-ID: <519guo$kdc@bolivia.earthlink.net>
Source record: 223443
Cross-posted to: rec.radio.scanner,rec.radio.shortwave,rec.radio.swap

"Tom C. Brown, Jr." <tbrown@TECLink.net> wrote:

>try to hear. Of all those possibilities, the only ones that are liable
>to be hifi would be local broadcasts, which you wouldn't normally buy a
>"communications receiver" to listen to.

>Of course, another critical issue in this is "what are you going to
>listen to?"

>If you are going to listen to international broadcasts, then you might
>want a more "hifi" type speaker, even though selective fading is going
>to clobber most of the "fi" before it ever gets to the speaker.

>But, if you are interested in other aspects, such as CW (my favorite) or
>SSB, then a speaker with a little less range on the low and high end,
>but flat response in the 300 - 2500 cycle range, with low distortion in
>that range, might be better.

>I guess "the sound of a speaker" is really a tremendously subjective
>thing, and I was too quick to say that my view was correct for anyone
>besides me, but I really do like the MS8 and I don't put any stock in
>the objections that the reviewers have mentioned, unless, of course, the
>object is indeed the pursuit of quasi-hifi.

>73 and good listening!

>Tom KJ5IE
If one is going to use just one speaker it doesn't hurt to have
something with a nice sound available when you can use it. I like to
listen to utes a lot in the evening (ssb 2.3 kHz) but in the morning I
wake to the BBC on 9740 in the hifi synchronous mode (dsb 7 kHz).
Speakers and their relation to the listener via the room are the most
complicated part of this whole radio biz. For AM radio listening I
prefer a widerange single transducer with a stiff cone and high
efficiency, mounted in a simple box (e.g. Auratone) that will sound
very pleasant on 1 Watt or less in an otherwise quiet room. For
strictly utility type listening a Motorola Mocom type 4" transmission
hump speaker is pretty cool. Contrary to L. Magne I do not think that
low efficiency minature bookshelf (Minimus) speakers are particularly
suited for these purposes.
dr
Dave Rickmers I'd wake up and
rickets@earthlink.com there'd be nothing...

4622. Re: KANADIAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <519joo$22ba@usenetw1.news.prodigy.com>
Source record: 223444

az342@FreeNet.Carleton.CA (Robert E. Edmunds) wrote:

>Ahhhh, No. That's just for clueless tourists. The rest of us pay only
>about $3 for a pack of cigarettes (REAL Cigarettes), and about $28 for
a
>case of beer (That's REAL beer folks, 6.5 percent alcohol. Not that
light
>beer you folks love so much) :->

Cigarettes here go for $1.60-$1.70/pack, or $15-16 per carton. This includes Pall Malls, Camel "straights", etc. "Real" cigarettes, I guess you'd call them.

"REAL beer" (Icehouse, or equivalent "ice" beers...7-8 percent alcohol) can be had for $6.99 per 12-pack. Plus of course, the sales tax rate is 6% total. Not 7,8, 9% provincial PLUS 7% Canadian GST for a total of 14-16%!!

Sounds like we've got the better deal down here in the States.

-Drew in Sunny Central Florida-

4623. BC 70XLT

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: yin@uiuc.edu
Message-ID: <yin.1.04BA18C5@uiuc.edu>
Source record: 223445

Hey there, does anyone know if the Uniden Bearcat Model BC70XLT is a good scanner for someone that is buying thier first scanner? Any pros/cons? I will be buying it for about $70 .. is that a good price? thanks.

yin@uiuc.edu

4624. Who had CX-12AR for sale?????

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: Nick Marsh <nickwb4sqi@wwd.net>
Message-ID: <3238050A.E45@wwd.net>
Source record: 223446

Looking for the used CX-12 AR for sale for $65.

Or will accept Opto linx

tia

Nick

4625. Opinions on RS Pro-29

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: Al Ducharme <ducharme@bur.visidyne.com>
Message-ID: <32385B73.5A26@bur.visidyne.com>
Source record: 223447

I welcome any comments anyone has on the Radio Shack Pro-29.

Al Ducharme

4626. Re: Doides for pro-39 where can buy?

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <517n0j$g4m@usenetw1.news.prodigy.com>
Source record: 223496

mrx11 <mrx11@ix.netcom.com> wrote:
>
>Does Radio Shacke sell doides for the pro-39?

"Doides?" Is this similar to "droids?"

Or is it a cousin of the "noid?" Call Domino's, in that case!

-Drew in Sunny Central Florida-

4627. Re: how to scan pager data?

Newsgroup: rec.radio.scanner
Date: 1996-09-12 00:00:00 UTC
From: "L. G. Shirley" <lgshirley@worldnet.att.net>
Message-ID: <517nnf$skd@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 223497

Hi Andrew,

If you want to decode "all" the data sent to pagers in your area, you're going to be very busy for a long, long time.

The data sent out by pagers can be on numerous freq's and different bands, low band, VHF, UHF, 900 megs. You can change freq's on your scanner, one at a time but you can't monitor them all at once.

You would need to know which freq you wanted to capture data from and yes each page to an individual is unique to his pager, this can be searched out so as to follow any given pager msg. This is how law enforcement can keep tabs on the pages a drug dealer gets. They simply have the dealer's pager cloned to get the same msg he gets.

W/o getting into any more detail, the best equipment I've seen readily available to the public is from K & L Technology in Garland, Texas. It will work w/a variety of scanners and requires you to make a connection to the scanner via its earphone jack.

Software and hardware are provided and if memory serves me correctly, at least a 386 chip computer is needed. Somewhere around $139.95 plus S&H. K&L Technology, P.O. Box 460838, Garland, TX 75046-0838. They have a phone/Fax of 1-214-414-7198.

You can also E-mail them at KLTsupport@aol.com (there is an ad for them in the Aug '96 Monitoring Times issue, pg 103)

You'll be able to track a variety of pagers, probably more than you want since so many people have pagers. It's the cap code that ID's the individual pager and would allow you to track any particular person, if that's what you really want to do.

Regards,
LGS

4628. LOOOOOOOOONG ADDRESS!

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: Roland.Stiner@151.magsystems.com
Message-ID: <793_9609140400@magsystems.com>
Source record: 223217

J>From: Jerry.Laffert@f211.n1000.z52.warpgate.com (Jerry Laffert)

Good lord, that's a long address!

OLX 1.53 --------------> 73, de NK2U <----------------

--

4629. Re: Motorola 800Mhz Radio

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: "T. W. McRae" <twmcrae@mail.netquest.com>
Message-ID: <323A202C.33D3@mail.netquest.com>
Source record: 223218

Bob Waller wrote:
>
> Jim Conley wrote:
> >
> > A friend of mine uses a Motorola 800Mhz radio for his business, and
> > also uses a scanner to follow the fire dispatch. The Sacramento area
> > just switched to a 800Mhz trunked system. He has heard that he can
> > have his radio programed to listen to the dispatch.
> >
> > How hard is it to do?
> >
> > Thanks
> > JimHe would have to find a shop that has the "syskey"(system key) for that
> Trunking System. Odds of that happening are not good since that would
> give you the ability to TX on the system, depending on how the backbone
> is configured.

Correct. Programming the radios is "relatively" easy (if you can
understand motorolas software!), if you have the right equipment &
software. You can't add talkgroups to a radio without the system key
for that talkgroup (usually conventional and trunked channels and
talkgroups can be programmed in to the same radio).

System Administrators and Motorola Shops are pretyy ruthless about
keeping their system keys locked away. As an educational excercise
(challenge) I would like to find a way to 'build' system keys. The keys
are a file only about 30-40 characters of encrypted data.

Does anybody know the format these keys follow so I can start pulling
the keys I have apart, in order to learn how to build other ones.

4630. BC 200, Icom Z1A

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: AAZZ@msn.com
Message-ID: <00001ff6+00005de0@msn.com>
Source record: 223219

$200 for the Bearcat scanner with case, manual, charger,very good cond. Full cellular.
Icom Z1A dual band HT, like new, never xmitted on. Box, manual charger. $325 firm +sh/cod

4631. Re: Welz WS1000E smallest scanner specs

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: Harvey Trautenberg <traut@laker.net>
Message-ID: <323A4784.60BA@laker.net>
Source record: 223220
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Is itSusan wrote:
>
> Well I have a new toy !
>
> I thought I'd post something of use,
> instead of getting involved in the local flame wars.
>
> Welz WS1000E Wide Band Receiver Specifications
>
> Reference: Owners Manual
>
> Freq range .5MHz - 1299Mhz
> Speaker Impedance 8 ohms
> Antenna Impedance 50 ohms
> Antenna Connector BNC
> Freq Step 1,5,6.25,9,10,12.5,15,20,25,30,50,100kHz or Auto
> Memory 400 channels
> Search band memory 10 channels
> Search pass memory 80 channels
> Operating voltage 2.2 - 3.5 VDC
> Rated voltage 3.0 VDC
> Battery 2 AA / Alkaline
> Current Consumption Receiving Approx 125mA (AF OUT 60mW 8 ohms)
> Waiting Approx 65mA
> Battery save 1 sec 16mA
>
> Dimmensions 58 x 97 x 24mm
> Weight 200g total
> Operating temperature -10C to 60C
>
> Receiver
>
> Reception type A3E(AM) F3E(WFM/FM)
>
> Sensitivity
>
> 0.5MHz to 5MHz AM 1.5uV (10dB S/N)
>
> 5MHz to 160 MHz AM 1.0uV (10dB S/N)
> FM .5uV (12dB SINAD)
> WFM .7uV (12dB SINAD)
>
> 160MHz to 370MHz AM 1.0uV (10dB S/N)

> FM .7uV (12dB SINAD)
> WFM 1.0uV (12dB SINAD)
>
> 370MHz to 520MHz FM .5uV (12dB SINAD)
> WFM 1.0uV (12dB SINAD)
>
> 520MHz to 1300MHz FM 1.0uV (12dB SINAD)
> WFM 1.0uV (12dB SINAD)
>
> Audio out Approx 90mW (8 ohms, 10% distortion)
>
> Made by Diamond Antenna Corporation
> 15-1 , 1-Chome Sugamo Toshima-ku,
> Tokyo Japan TEL. 03-3947-1411 FAX 03-3944-2981
>
> ====================================
>
> First opinions:
>
> Overall - everyones gotta have one !!
> look and feel - SMALL , Solid , well constructed
> sound quality - small sounding , but clear and crisp
> - also has optional spk jack
> w/headphones - sounds crisp , loud , clear
> buttons - really really small ! two vertial lines of about 6 keys a line
> programming - I haven't figured it all out yet.
> This radio does alot !
> receiving - 150MHz range nominal
> 800MHz range nominal
> below 150 ? above 800 ?
>
> Compared to R1
>
> R1 seems more rugged.
> Size - 1/2 the size of a pack of smokes.
> WS uses AA batteries !!
> Sound quality - R1 was slightly better.
> Cost - about equal.
>
> As far as side by side .... I sold my R1 about a year ago so ....
>
> I liked my R1
>
> I like my WS1000 Is it a new scanner? Are there any freq. breaks? How much is it? How does it compare to the Icom R1? Thanks and enjoy it.

4632. Re: Pro-51 Test Modes

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: Marty <nissen@nrcdec.nrc.state.ne.us>
Message-ID: <NEWTNews.842627122.2216.nissen@mnpmrpc.nrc.state.ne.us>
Source record: 223221

> From: larryj@ljvideo.com (Larry Jandro)
> Subject: Pro-51 Test Modes
> I have tried to get to some of the test modes of the Pro-51 with no success.
>
> Specifically, the press 2,9,L/Out while turning on the scanner to load
> frequencies into channels 1-23. This procedure does nothing. My scanner is

> brand new from the R/S store with a date code of 11A3, so this should work -

> right..?
>
> Thanks,

Larry::::
I have a PRO-51 with a date code of 7A4. This seems to be the LAST
date coded model that can take the keyboard mod as I have tried it on
later models with NO success.

Try this: (1) First try hold LOCK-OUT, 2 and 9 keys down while turning on
power. Test frequencies should be loaded into the first 25 channels (maybe) .
If channel 23 contains a magic frequency (888.96MHz) then you can direct
search .
****
(2) IF that does NOT work (THIS WILL !!!!!) hold down BAND, 2 and 9 down
while
turning ON power. Now, in the digit test mode, all digits of the LCD will
move slowly
from the left to the right of the display.

(3) When the movement advances nearly to the right end of the display, press
and hold
the LOCK-OUT, 2 and 9 keys until the digit test mode stops...
The display will blink, **NOW** the radio will begin scanning the
factory-preset frequencies.
Manually step to channel 23, which will display 888.960 MHz, roughly the
middle ofthe
cellular band. Start a normal, direct search routine from this frequency to
cover thecellular
freq's.

(NOTE) This will wipe out all stored frequencies. You will want to keep CH #
23 open ,so
you can do your searches up or down from 888.960. Once you search higher than
896.000,
or lower than 869.000 , you will need to manually step to CH # 23 again.
(once yousearch

past those ranges you need to go back to the middle by going to ch. 23)

After you get the mod complete it is safe to program the scanner back to wherever you had
it, just keep ch. 23 open for cell.

Hope this was not too confusing. HAPPY SCANNING!! |-))))))))))
{for more info, see Monitoring Times Dec. 1994 Pg.112}

(NOTE) This will wipe out all stored frequencies

4633. Re: Listening to a freq without storing

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: parnass@marconi.ih.att.com
Message-ID: <51c7n6$5j2@ssbunews.ih.lucent.com>
Source record: 223262
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <erb-1309960925000001@news.clarityconnect.com>,
Michael R. Erb <erb@baka.com> wrote:

>Having just purchased my first scanner (a UBC3000xlt)
> I am puzzled by the
>apparent inability to specify a frequency to listen to without the
>necessity of "storing" it in a channel first....

I usually use the highest channel as a place to store
a frequency of temporary interest. That's channel 400
in the case of the BC3000XLT.

If you wanted to avoid storing the frequency in a conventional
memory channel at all costs, you could store it as a search limit
instead.

Some of the newer Radio Shack models are equipped with
a DIRECT key. You can open the squelch, enter the frequency digits,
press DIRECT, then press MONITOR, to store it in a monitor
channel.
--

==========
Copyright 1996, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@bell-labs.com - (630)979-5414 Bell Laboratories

4634. FS: radio shack pro-39 scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: danobr@crl.com
Message-ID: <51c9br$9s2@crl8.crl.com>
Source record: 223263

```
FOR SALE
radio shack pro-39
200 channels
cellular capable
excellent condition, with antenna, box, and manual

asking $175.00 OBO

email danobr@crl.com if interested
```

4635. Welz WS1000E smallest scanner specs

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: sreider@csc.umd.edu
Message-ID: <51bm0d$hrm@holmes.umd.edu>
Source record: 223264
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Well I have a new toy !

I thought I'd post something of use,
instead of getting involved in the local flame wars.

Welz WS1000E Wide Band Receiver Specifications

Reference: Owners Manual

Freq range .5MHz - 1299Mhz
Speaker Impedance 8 ohms
Antenna Impedance 50 ohms
Antenna Connector BNC
Freq Step 1,5,6.25,9,10,12.5,15,20,25,30,50,100kHz or Auto
Memory 400 channels
Search band memory 10 channels
Search pass memory 80 channels
Operating voltage 2.2 - 3.5 VDC
Rated voltage 3.0 VDC
Battery 2 AA / Alkaline
Current Consumption Receiving Approx 125mA (AF OUT 60mW 8 ohms)
Waiting Approx 65mA
Battery save 1 sec 16mA

Dimmensions 58 x 97 x 24mm
Weight 200g total
Operating temperature -10C to 60C

Receiver

Reception type A3E(AM) F3E(WFM/FM)

Sensitivity

0.5MHz to 5MHz AM 1.5uV (10dB S/N)

5MHz to 160 MHz AM 1.0uV (10dB S/N)
FM .5uV (12dB SINAD)
WFM .7uV (12dB SINAD)

160MHz to 370MHz AM 1.0uV (10dB S/N)
FM .7uV (12dB SINAD)
WFM 1.0uV (12dB SINAD)

370MHz to 520MHz FM .5uV (12dB SINAD)
WFM 1.0uV (12dB SINAD)

520MHz to 1300MHz FM 1.0uV (12dB SINAD)
WFM 1.0uV (12dB SINAD)

Audio out Approx 90mW (8 ohms, 10% distortion)

Made by Diamond Antenna Corporation
15-1 , 1-Chome Sugamo Toshima-ku,
Tokyo Japan TEL. 03-3947-1411 FAX 03-3944-2981

==========

First opinions:

Overall - everyones gotta have one !!
look and feel - SMALL , Solid , well constructed
sound quality - small sounding , but clear and crisp
- also has optional spk jack
w/headphones - sounds crisp , loud , clear
buttons - really really small ! two vertial lines of about 6 keys a line
programming - I haven't figured it all out yet.
This radio does alot !
receiving - 150MHz range nominal
800MHz range nominal
below 150 ? above 800 ?

Compared to R1

R1 seems more rugged.
Size - 1/2 the size of a pack of smokes.
WS uses AA batteries !!
Sound quality - R1 was slightly better.
Cost - about equal.

As far as side by side .... I sold my R1 about a year ago so ....

I liked my R1

I like my WS1000

4636. HELP!!!! Alinco DJ-191E

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: Lars Inge Nilsen <larsin@namdalsnett.no>
Message-ID: <01bba1a8$d3fef620$5226c6c2@Namdalsnett>
Source record: 223265
Cross-posted to:
alt.radio.pirate,alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner

Please ......help me.......

Need a mod for my Alinco DJ-191E or keypad operations for opening it for
extended RX.....

Please E-mail: larsin@namdalsnett.no if you have the answer:-)

4637. CHEEK engineering rocket scientist extraordinaire

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <3238efeb.468022@news.interlog.com>
Source record: 223266

Some history to remember.

How to address Bill

>"Scannist Extraordinaire" 9/1/96

Why? because he said it best when he told us all that..

>"I -=AM=- a 30+ year telecommunications and electronic engineer,
>you horse's ass," 8/6/96

>"You may infer that I am an engineer and a
>professional......33-years worth, at last count.
>And I can spell, too! " 7/19/96

>"I even do a little rocket science once in a while" 7/19/96

How about drugs? do you do that also?

He is known to have developed hi-tec mods for scanners, made great
leaps and bounds in scanning technology, really made some wild
contributions to this newsgroup. He has even written a few books.

>" I got publishers yanking on me from one side and hackers on
>the other. About every couple of years, I just have to give
>in and crank out another one" 7/19/96

Are you sure your not doing any of the "yanking" bill?

What a great guy eh!

>"English is my native language, and I am a relative
> master at it, too." 7/21/96

Yup, The man is a walking library of knowledge.

> read my book, I have years of knowledge packed into a few pages.
>8/8/96

Why not put it all into one 8 1/2 X 11" I'm sure it will fit..

>"is was loaded with VALUE and information." 7/22/96

must have taken you a long time eh?

Most of all he is very kind and gentile man. His kind words inspire us
all.

so remember...
> "Stick a sock in it..." 7/30/96

Let Billy have the last word or find out

>"that gap between your buck teeth makes you whistle when you talk" 7/31/96

and you may sound like

> "You are one utterly stupid nincompoop" 12/19/96

or possibly

>You are one stupid, dumb, ignorant dung-fer-brained idiot." 9/11/96

or maybe even

> Then you are a fucking idiot. 9/13/96

If you still don't understand

>Then you are worse than a fucking idiot." 9/13/96

and

>"You are nothing but a pissant" 8/15/96

But remember...

>"for those who attack my education, profession, art, science, and
>technology, well hell..... they can put up or shut up.
>And I aim to return their challenges until they do." 8/6/96

Ok, go ahead Willy, It's your turn.
Oh, but wait, did you not say...

> "I do not feel it necessary
>to defend myself to lowly pissants." 8/31/96

Remember Bill you said it best on 7/21/96
> "Yep......Asshole is my middle name."

Somehow I think you have more then one middle name......

4638. High Desert Frequency list

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <51cgdb$t8s@ash.ridgecrest.ca.us>
Source record: 223267
Cross-posted to: rec.radio.scanner,alt.radio.scanner

```
From Edwards AFB in the South to
Bishop in the North,
Bakersfield to the West
Death Valley in the East
These have all been verified, BY EAR !

The "use" codes are as follows:
A ACTIVE
H SOMETHING WAS HEARD
N NOT MONITERED
* YOU NEED AN EXTERNAL ANT. FOR THIS FREQ.
S SPORATIC ACTIVITY
?? NO CONFIRMATION
=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=

USE FREQ. USER
=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=

STATEWIDE PUBLIC SERVICE VHF LOW
N 33.4400 San Bernardino City Fire Dept.
N* 39.0700 L. A. Sheriff's Office (LASO)
N 39.0800 CHP Palm
N 42.0700 CALTRANS
N 42.0800 CHP Silver
N 42.1150 CALTRANS
H 42.1600 CALTRANS
H* 42.1800 CHP car to car blue, Bishop
H* 42.2000 CALTRANS..firing range?
H 42.3400 CHP Blue. Brgprt, Bishop, El Centro
42.4200 CHP
N 42.5000 CHP Brown.. Bakersfield, Van Nuys
N 42.5400 CHP Green, Bridgeport Riverside
A 42.5600 CHP White Barstow, R/C
N 42.6000 CHP Orange, San Diego, Ontario
N 42.7200 CHP White, Car to car.
N 42.8800 CHP Orange-San Bernardino
CORDLESS TELEPHONE
It is 46.6100 Cordless Phone frequencies
Illegal 46.6300 Cordless phone frequencies
to 46.6700 Cordless phone frequencies
listen 46.7100 Cordless phone frequencies
to 46.7300 Cordless phone frequencies
these 46.7700 Cordless phone frequencies
freqs 46.8300 Cordless phone frequencies
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" 46.8700 Cordless phone frequencies
" 46.9300 Cordless phone frequencies
" 46.9700 Cordless phone frequencies
PUBLIC SERVICE
N 47.0400 CALTRANS Weather
N 47.0800 CALTRANS, Barstow, Victorville
N 47.1600 CALTRANS, Cajon Jct
N 47.5400 Wilson Ambulance
S 47.6200 Red Cross
50-54=HAM ==> 52.5250 6 meter HAM

AIRCRAFT & TOWER FREQUENCIES
A 118.8000 Bakersfield Approach Control (Meadows)
N 118.9500 San Bernardino Co.
NASA 116.4000 NASA - SPACE SHUTTLE
NASA 120.7000 NASA - SPACE SHUTTLE
NASA 121.8000 NASA - SPACE SHUTTLE
NASA 126.1000 NASA - SPACE SHUTTLE
NASA 127.8000 NASA - SPACE SHUTTLE
A 120.1500 China Lake Tower
A 120.2500 JOSHUA CONTROL
H 120.6000 BLM Air. firefighting.
H* 120.7000 Edwards AFB Tower
A 121.5000 Nationwide for aircft. and emergencies. (GUARD)
H* 121.8000 EASB Ground Control. Very weak
H 121.9000 Palmdale Ground control
H 122.1500 Aircraft
122.4000 Riverside fss (on Rand mtn)
H 122.7500 LA Approach Control
H 122.8000 IYK UNICOM (Inyokern Airport)
H 122.8500 Aircraft
H 122.9000 IYK North
A 123.0250 Aircraft
A 123.0500 Aircraft
A 123.0750 Aircraft
S 123.1000 CAP & SAR
A 123.3000 Glider to Glider
A 123.5000 Glider to Glider
A 123.4500 Aircraft
N 123.7000 Palmdale tower and CTAF
A 123.8000 Aircraft
A 123.8500 Aircraft
H 123.9750 BLM uses for fire fighting helos.
A 124.5500 Joshua Approach
A 124.6200 L.A. Center
A 124.9500 Aircraft
A 125.8000 LA CENTER?
125.7500 OAKLAND CENTER
A 126.1000 Joshua Approach
A 126.2000 Aircraft

A 126.5500 Joshua Approach
A 127.1000 LA Center
A 127.5000 Joshua Approach
A 127.5500 Aircraft
127.6000 MOJAVE TOWER
A 127.9000 LA Center
A 128.2500 China Control call intruding aircraft.
h 128.3700 L. A. Center
A 128.8000 Aircraft
A 128.8250 Aircraft
H 129.4750 ARINC
A 129.8750 ARINC
H 131.7000 Joshua
H 131.8000 Joshua
H 132.5000 Joshua
H 132.6000 Joshua
H 132.7500 SPORT RADAR
A 132.8000 Oakland Center
A 133.6500 Joshua Control
A 134.1000 Aircraft
A 135.9000 Saline air to air
A 135.9500 Aircraft
136.2500 MISSION FREQUENCY
138.4000 Nellis TAC
N 139.8000 Eval, Nellis, C/L & EAFB
PUBLIC SERVICE
A 140.1000 C/L fire, crash & airfield fire
A 140.2750 NAWC G-range F-11
H 140.3000 C/L Commander
140.3500 G-Range F14. Echo Range F-3
H 140.3750 G Range F12
A 140.4250 Baker Range F-2
H 140.4500 CLPD F-4 ..(or F-10?)
H 140.4750 SOUTH RANGES, RANDSB. WASH
H 140.5750 G Range F22
H 140.7000 C/L Master at arms
H 140.8250 G Range f10, Snort Simplex
H 140.9500 G Range F-8
H 141.1500 G Range F4
A 141.1750 G Range F-1
A 141.2500 Echo Range FM-1... Also G-range F-13
H 141.2750 G Range F5
A 141.4250 G Range F3 Baker Range f-1
H 141.4500 G Range F6
A 141.5000 G Range F-2 Main Microspeech
H 141.9500 C/L Fire
H 142.3750 ?? heard a station talking to "bandit".
A 143.5000 CLPD F-1
H 143.5750 CL security
H 143.7000 CLPD F-2

HAM RADIO 2 METER BAND
H 146.3850 Ham Radio
A 146.5200 Ham radio simplex.
H 146.5800 Ham radio simplex.
H 146.6400 Ham radio, local translator
A 146.7300 Ham radio, Palmdale
146.7800 Ham radio
A 146.8500 Ham Radio, Bird Spring Pass Repeater
A* 146.8500 Ham radio, Crestline,, LA
A* 146.8800 Ham radio, Las Vegas
H* 146.9100 Ham radio, Bakersfield (MC KITTRICK)
146.9200 Ham radio
A* 146.9400 Ham radio, Victorville & simplex
H* 146.9700 Ham Radio, Trona repeater
A 147.0000 Ham Radio, El Paso Peak
H 147.0600 Ham Radio, El Paso Peak
H 147.2100 Ham Radio, Little Lake. Ties w/Bishop .97
A* 147.3300 Ham radio, Big Bear
HAM PACKET 145.0100 EL PASO PK, MAJOR NODE, NTS MSGS
HAM PACKET 145.0500 WA6YBN YBN BBS
HAM PACKET 145.0700 BOARD TO BOARD
HAM PACKET 145.6100 IWV BBS, MAJOR NODE NTS MSGS
HAM PACKET 439.0250 MAJOR NODE, OUTSIDE THE VALLEY

PUBLIC SAFETY AND BUSINESS BAND
S 148.1500 CAP # 35. Statewide.- rptr
N 148.4000 CL crash & fire.
149.0750 CLPD car to base
N 151.1450 SBCo Flood Control
N 151.2200 Forestry and fire.
H 151.3100 CDF Yellow. Airtac fire fighting.
H* 151.3250 Forestry and fire.
N 151.3550 Forestry and fire Ops and command.
H* 151.4150 Dept. of Fish & Game, CA State
H* 151.4300 State Fish and game, Isabella
H 151.6250 Eagle Eye Surv. & traveling freq.
A 151.6850 Kern Co. transit, SSSD simplex
H 151.7150 Eagle Eye Surv. & Sierra Recycling
H 151.7200 TONE
H 151.9550 Tri-county Ambulance
H 152.2100 RC Mobile Phone
H 152.2800 KCFD, Mutual Aid.
H 152.4800 R/C CITY PAGING
H 152.6900 2KHZ STEADY TONE
152.9450 Kerr-McGee fire, Trona
H 153.3400 L.A. Fire
H 153.7850 Kern Co Prks & Rec..& Wts/Measures.
H 153.8600 Mono Co. Fire repeater
H 153.8750 Inyo Co. Fire repeater.
H 153.9200 Mono Road Dept.

N 153.9500 Kern Co. Fire. Also Mammoth Fire F2
N 154.0200 Tri-county Ambulance.
N 154.0250 Emerg Med Serv. & BLM Inyo-Mono Co.
H 154.0700 SB Co. FD Yellow-Baker,Desert net
H* 154.1150 RC Public Works
154.1450 Bishop FD F3
A 154.1500 RCPD #3 & RC paging.
H* 154.2050 Grey Simplex, Victorville, Apple Valley
154.2650 Office of Emerg. Serv. F2
154.2800 Office of Emerg. Serv. White F1
154.2950 Officel of Emerg. Serv. F3
154.3100 Inyo EMS repeater.
H* 154.3250 San Bernardino Co.
154.3400 Long Valley Tac. Simplex.
N 154.3850 SB City FD
H* 154.4000 RC hospital
H 154.4300 FCC Local- Rf signal.-Also Bishop FD?
154.5150 RC hospital Security.
H 154.5400 Tri-country Ambulance
H 154.5700 McDONALD'S CAR SERVICE
N 154.7200 Inyo Co. Sheriff
H* 154.7250 ICSO Rgrs Pk, Silvr Pk,Bishp,Cerro Gordo
H* 154.7400 San Berdu #3, Trona--Rf only?
N 154.7550 SBCo. Barstow, E. Desert, Searles
H 154.7850 RCPD 2
H 154.8000 RCPD & RC Pager. Also Mono SO Rptr
A 154.8450 RCPD Primary. Sometimes DES
154.8750 Bishop PD
154.9050 CHP
H 154.9100 SBDCO, BARSTOW ??
N 154.9200 CLEMAR #4(Ca. Law Enforce Mutual Aid-
N 155.0100 Bishop PD
S 155.1600 ICSO posse and CL SAR ptimary
H 155.2000 SAR
N 155.2050 SAR F2
S 155.2200 CL Search & Rescue F3--Have heard.
H* 155.2800 Ambl, Vctrvl,Barsow,Needles,Searles
H* 155.2800 DRUMMOND MEDICAL GRP
N 155.3100 Bakersfield PD
H* 155.3400 Tri-County Ambulance
A 155.3700 RCPD car to primary (Repeater input)
H* 155.4000 SB Medical Dispatch
H* 155.4150 Inyo Co. Sheriff Ops.--Independence
N 155.4750 NALEMARS
N 155.5650 SBCo, Victorville, Apple Valley
N 155.5950 Mammoth PD
H* 155.6250 KC Probation
N 155.6550 San Berdu City PD
A 155.8800 Kern Co. Parks & Dog Pound
H 155.9050 CHP Repeater

H 155.9100 Desert net- E. Kern Co., CHP, Sherf, ETC
N 155.9700 KCSO
N 155.9800 Contel Repair
H* 156.0750 RF signal - no voice heard
H 158.7300 Desert Net No 2
N 158.8500 Arvin police
H 158.9400 Kern County
N 159.1200 SB Road Dept.
N 159.1500 KCSO, Mojave control
N 159.2100 SBSO F1- primary
162.8097 Portable seismic transmitters
163.6031 Portable seismic transmitters
163.6093 Portable seismic transmitters
164.0062 Portable seismic transmitters
164.8406 Portable seismic transmitters
165.8062 Portable seismic transmitters
166.4052 Portable seismic transmitters
166.4218 Portable seismic transmitters
166.6593 Portable seismic transmitters
167.8031 Portable seismic transmitters
H 165.8100 Portable seismic transmitters
H 167.1950 Portable seismic transmitters
167.8093 Portable seismic transmitters
168.4690 Portable seismic transmitters
171.4062 Portable seismic transmitters
171.4297 Portable seismic transmitters
162.5943 Portable seismic transmitters
163.3968 Portable seismic transmitters
163.6062 Portable seismic transmitters
163.7968 Portable seismic transmitters
164.0093 Portable seismic transmitters
164.8486 Portable seismic transmitters
165.8093 Portable seismic transmitters
166.4203 Portable seismic transmitters
166.6562 Portable seismic transmitters
167.1968 Portable seismic transmitters
167.8062 Portable seismic transmitters
168.0000 Portable seismic transmitters
171.2156 Portable seismic transmitters
171.3947 Portable seismic transmitters
171.4203 Portable seismic transmitters
163.3937 Portable seismic transmitters
163.7937 Portable seismic transmitters
164.8437 Portable seismic transmitters
166.4187 Portable seismic transmitters
167.1937 Portable seismic transmitters
167.9900 Portable seismic transmitters
171.2218 Portable seismic transmitters
165.5400 Portable seismic transmitters
H 167.1250 Portable seismic transmitters

H 152.6300 Portable seismic transmitters
H 167.2050 Portable seismic transmitters
H* 161.5500 Trona Railroad
H* 162.5500 Weather reporting
N 163.5150 MObile Phone, Old style
N 164.7000 CLPD
N 164.9000 CLPD
N 164.9750 Nat. Pk Service. (9-mile Forest Service)
A* 165.8100 Seismograph. If tone changes, it is mvg.
A 166.3750 BLM. Busy on Sundays.
H 166.4850 BLM, Chimney Peak FD
H* 166.4875 BLM-BFL repeater
A 166.6750 BLM Air ops. Usually for local wildfires.
A 166.9750 BLM
N 167.0000 BLM car to car. Tactical Simplex.
A 167.1950 Seismograph. If tone changes, it is mvg.
H* 168.2000 SBCo.
H 168.3000 BLM, Used for fires.
N 168.5500 BLM Repeater.
H 168.6000 BLM, Used for fires.
N 168.6250 SBCo.(US Forest Svc, Boise)
H* 168.7750 Forest service.
N 169.2280 FAA
169.7250 Interagency Fire Cache
H* 169.7750 Forest Service.
N 169.9250 SBCo
DEATH VALLEY MONUMENT FREQUENCIES
H 170.0000 CDF and BLM. Airtac fire fighting.
A* 170.1000 Death Valley F-2
H 170.5250 SBCo. (Interagency Fire cache)
N 172.6000 Death Valley F1.
H 172.8250 FAA Local maintenance and Admin.
H* 173.0250 Weather Bureau Admin
H 173.2370 IWV Water
MILITARY AIRCRAFT, ATC's & APPROACH CONTROL
233.7500 R-4802
A 239.8000 Metro, EAFB
255.4000 FLIGHT SERVICE
A 256.8000 JOSHUA, SALINE
261.1000 DREAMLAND (NOW MAYBE 'SENIOR SMART')
262.7000 NFL EW
N 262.8000 Tactical comm.
263.6000 DESERT CONTROL
A 265.2000 CL ATIS
A 265.8000 JOSHUA, COSO & MOJAVE 'B' (R-4810)
271.4000 R-4804
271.5000 NFL CLEARANCE
272.0000 SPORT (R-2515)
277.2000 LOOMLOBBY
279.2000 NLC APPROACH

283.2000 SHADETREE
284.3000 NFL ATIS
A 291.6000 JOSHUA, PANAMINT
295.1000 EDWARDS APPR. PANAMINT
A 293.7000 AIR 2 AIR REFUELING, BOOM TALK
NASA A 296.0000 NASA SPACE SHUTTLE PRIMARY
NASA A 259.7000 NASA SPACE SHUTTLE SECONDARY
NASA A 279.0000 NASA SPACE SHUTTLE SPACE SUITS
279.2000 NLC APPROACH
H 291.6000 ???? CENTER
NASA A 296.8000 NASA SPACE SHUTTLE EVA
A 301.0000 CHINA CONTROL
305.2000 NLC GROUND
309.7000 (UNK)
311.0000 SKYBIRD
313.9000 BAKER TOWER
315.9000 R-2508 LOW LEVEL
N 319.0000 FAA
H 319.1000 ???? CENTER
H 319.8000 OAKLAND CENTER
321.8500 R-4802
A 322.3000 JOSHUA, OWENS
A 335.6000 JOSHUA, ISABELLA
A 340.2000 CHINA TOWER
A 340.7000 JOSHUA, ISABELLA
341.0000 R-4803
A 348.6000 PALMDALE GROUND
?? 348.7000 JOSHUA IFR
A 353.0000 CL Metro.
A 353.8000 OAKLAND CENTER
H 354.4000 AIR REFUELING
359.5250 VX-9 BASE (MISTY)
A 360.2000 CHINA GROUND
362.7000 GEORGE TOWER
A 372.2000 SFA PTD, EAFB
373.8000 TAC 2
H 377.1000 L.A. CENTER
N 377.8000 Tonapah, "Blackjack"
381.1000 LEACH LAKE
A 381.9000 ECHO CONTROL
382.2500 TAC 1
382.8000 NFL GROUND
N 384.8000 Range support
A 385.1000 ECHO CONTROL
389.0250 UNK??
PUBLIC SERVICE
N 414.6500 San Berdno Co.(Interagency Fire Cache)
N 415.4000 San Berdno Co.(Interagency Fire Cache)
415.4000 San Berdno Co.(Interagency Fire Cache)
N 415.5000 San Berdno Co.(Interagency Fire Cache)

N 415.5500 San Berdno Co.(Interagency Fire Cache)
HAM BAND 80 CM FREQUENCY BAND (440 mHz)
A 444.6500 Ham Radio-El Paso Peak.
A 445.0750 Ham rptr, KD6IQJ
A 446.0750 Ham Radio-El Paso PK. Barn Radio.
A 446.6250 Ham Radio-Cactus. El Paso Pk.
A 447.7000 Ham Radio-Grand Funk.
PUBLIC SERVICE
H 451.0500 IWV Water
H 451.2000 DWP rptr-Chuck = M32
N 453.0125 So. Kern SAR
N 453.0250 iNTERAGENCY CONTROL 5
N 453.1000 Chnl 5 CLEMARS
H 453.0500 KCSO Bakersfield (METRO)
H* 453.2000 KCFD, Ground Tactical (TAC 1)
H 453.2250 KCSO Red, F-6 COUNTY-WIDE MUTUAL AID
A 453.2750 KCSO TACTICAL OPS A
A 453.3000 KCFD Blue R/C=74 & 77,Iyk=73,Rdbrg75
H 453.3750 KCFD Yellow, Randsburg,Inyokern.
A 453.4000 KCFD Brown-Krnvil,Mojave,Tehachapi
N 453.4250 KCSO car to car
A 453.4500 KCFD Orange, Randsburg, Engine #71
H 453.6000 KCFD Tango. Admin. shared w/KCSO
N 453.6750 CLERS
H* 453.7000 KCFD KC law - Green, Btnwlw,Taft.
A 453.7250 KCSO TAC 2 MUTUAL AID
A 453.7500 TACTICAL OPS B F-11
N 453.8000 KCFD, Ridgecrest
N 453.8750 CLERS
N 453.9250 KCFD F-5 Purple- Randsburg
H 456.0500 IWV Water
H* 460.0250 KCSO, F-13 Tactical
N 460.5750 ICFD Command
H 461.5250 C. Martin & Co.
H 462.1250 Arrow Cab Co.
H 462.3370 Cal Energy
H 462.9500 Med 9, Local Ambulance,Rndbg Rescue.
N 462.9750 Med 10 Liberty Ambulance, Bkrsfld, SAR
462.9750 KERN COUNTY
N 463.0000 Medical to Loma Linda
N 463.0250 Med 2, Liberty Ambl.,Bkrsfld, Lk Isabella
H* 463.0750 Med 4
N 463.1000 Med 1... (or med 5?)
H 463.1250 Med 6-RC and KCo med/ Liberty Ambl.
H 463.1500 Med 7
H 463.1750 KC Med #8--Ridgecrest and Randsburg.
N 463.2500 Hall Ambulance
H 463.4750 Liberty Ambulance.
N 465.0500 Med 3
H 468.7500 KC, RC and Randsburg?

NEW 800 mHz PUBLIC SERVICE TRUNKED FREQUENCIES
A 812.4870 KCSO Trunked Frequency
A 813.4870 KCSO Trunked Frequency
A 814.4870 KCSO Trunked Frequency
A 815.4870 KCSO Trunked Frequency
A 852.7375 CALTRANS Kernville
N 856.4875 Kern Co. Govt.
N 857.5250 SBSO
H* 860.7375 CALTRANS-Independence, Olancha
H* 860.9875 CALTRANS-Mjve,Tehchpi,Brdgport,DVly
very busy H 866.9125 SB Co sheriff
H 936.0000 PG&E

Dr Pepper
10 - 2 - 4

4639. UK Civ. Airband Antenna.

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: David Bowie <101625.1166@CompuServe.COM>
Message-ID: <51chtl$5qf$1@mhafn.production.compuserve.com>
Source record: 223268

Hello,
Are there many British subscribers to this Newsgroup ?
I'm looking to purchase an outdoors Civil Airband specific
antenna.
Does anyone have much experience with the 'Sandpiper' 'FGA
Collinear' ?
It's described as an "high quality fibre glass encased aerial of
3db gain".
I don't know much of the technicalities of radio, but 'am looking
to improve my reception of local ground broadcasts (quality
variable, in some cases barely discernible in thr background
noise - squelch virtually off).
The receiver I'm using is a 'Netset' Pro-44.
Any Lowe 'Airmaster' users out there?
Please E-mail any advice on the 'Sandpiper' direct to me.

4640. Re: Stanton Calif. Sheriff

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: Shawnh19@wavenet.com
Message-ID: <3239cde5.22629034@news.wavenet.com>
Source record: 223269

monitor1@pacbell.net wrote:

>Brent Corbin wrote:
>>
>> Shawn Harris (Shawnh19@wavenet.com) wrote:
>> : Does anyone know the frequency for the Stanton Calif Sheriff's
>> : department? I have a book which refers me to 460.4250, but it isn't
>> : right.
>>
>> : Thank you...
>>
>> If you're really refering to OCSD, 460.425 ought to be correct -
>> Bear in mind, (unless things have changed significantly since the
>> last time I looked) that the SO uses this freq for dispatches throughout
>> the county -
>
>
>Hey guys,
>You are both on the right track. OCSD uses a OC Marshalls freq for north
>Orange County. This is called the 506 system. Stanton is on this
>system. The freq is 507.1125 with a PL of 103.5. 460.425 is the central
>and southern portions of Orange County. San Clemente which is served by
>OCSD uses 460.175. Hope this helps out until we switch to that overkill
>digital 800 trunked system.
>
> Happy listening- MONITOR 1
> aka Brian in H.B.

Thanks for the help guys,

507.1125 is the correct frequency.

Happy scanning...

4641. Re: CPD Trunked system/hacker--link

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: hpeach@pop.uky.edu
Message-ID: <51clip$3f1@service3.uky.edu>
Source record: 223270
Cross-posted to: rec.radio.scanner,alt.radio.scanner

"Sonny J. Lewis" <lewis.473@osu.edu> wrote:

>Sorry--forgot to put the link on the post.

>gopher://gopher.dispatch.com/00ftp:gopher:News of the Week:Local
>News:Police radio hacker convicted

From the article it seems clear that this man did violate the law. As I understand the article he used information not available to the public and hacked, Motorola software to program the radio. The secret stuff the newspaper article refers to is not the talkgroup and other information necessary to follow users of the system, it is the passwords and software used to control the trunking system.

How Motorola is getting these people is because they are violating Motorola's license and copyright by illegally copying and then modifying their software. You must currently have the Motorola software in order to program the Motorola radios, along with a password stolen from the police agency. In order to get both, you must violate several laws. You also violate the law because, like cellular telephones, even radios that are just used to receive transmissions occasionally transmit data on the system - so by having the radio you become an unlicensed/unauthorized user of the system.

What must be understood is that everything necessary to follow conversations is transmitted in the clear over the data channel. If someone develops their own demodulator and software to interpret the data channel, and does not voilate Motorola's trade secrets by marketing the device and software, in my opinion they would violate no law. The software could even be setup to capture all new talkgroups as it "hears" them and over time the user could then identify what people/groups use what talkgroups, just as we now track frequencies. Such hardware and software would also be immune to the shutdown instructions some departments are now starting to routinely transmit for unused radios.

Harold
hpeach@pop.uky.edu

4642. P L E A S E Recommend VHF/UHF scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: Miro.Ivankovic@guest.arnes.si
Message-ID: <76k+5d2yuoNo@stenar.arnes.si>
Source record: 223271

Hello,

I am looking for the 'best choice' of the VHF/UHF (incl. Air)
handheld scanners. Could someone give me any advice on this.

However, I don't care about HF (SSB...) but I want a good perfor-
mance nearby 100-500 MHz (AM/NFM) and above.

Generally, all requirements are: good VHF/UHF and AirBand, high
level audio output and maybe standard batt. size - 'AA'

Thanks, in advance, for the help and any information.

Miro Ivankovic

E-Mail (RFC-822): miro.ivankovic@guest.arnes.si

4643. Fran&#65533;ais!

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: Renaud Sylvestre <renauds@quebectel.com>
Message-ID: <3239FA83.2B02@quebectel.com>
Source record: 223272

Est-ce qu'il y a des amateurs de balayeur de frï¿½quences franï¿½ais sur les newsgroup???
J'aimerais avoir certaines informations????

4644. Re: CANADIAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <51co1v$191g@usenetw1.news.prodigy.com>
Source record: 223273

watcher5@watcherhq.com (Watcher5) wrote:
>
>Porchnoy <Porchnoy@ix.netcom.com> wrote:
>
>>Boy, you people in Canada have it soooooooo good. What with
>>your STRONG Canadian dollar and your NATIONAL sales tax on
>>top of provincial SALES TAX. Ohhhhhhhh, I wish I lived in
>>Canada.
>
>Actually, we do have it good here. Sure, our dollar isn't strong
>compared to yours, but it still buys a dollar's worth of goods in our
>own country. Sure we have the GST. Small price to pay for everything
>we get.

Paying an additional 7% on the price of everything you buy (on top of HUGE provincial sales taxes of 8-9%) is a "small price?" Apparently, quite a few Canadians would disagree with you. My grandparents live near Grand Forks, North Dakota. On the weekends, it's almost impossible to shop at the stores there because of the large numbers of people that drive down from Winnipeg to take advantage of the lower prices, larger selection, and significantly lower taxes that are available there. Even the amount of gasoline they burn on the 200+ mile round-trip is offset by the fact that they can fill up on the US side of the border for substantially less.

> Imagine. Medical care for EVERYONE!

Yeah. Socialized medicine, in other words. As in waiting lists for operations, poor service, "revolving-door" hospitals, etc. If your system is so great, why is it that those affluent Canadians who can afford to do so routinely elect to come to the US for their medical care?

>Education that puts yours to shame.

You also have a much more homogenous society than we do. Without getting into racial confrontation, it is a proven fact that average test scores are much higher among whites vs blacks and Hispanics. The relatively high number of minorities in this country, as oposed to Canada, brings down the average.

>Not to mention, we're the number one country in the world (officially!)
and >have been for a number of years.

Huh? By what standards? Number one in WHAT? Socialism and high taxes?

>Canada is recognized around the world as a peaceful country and a
>protector of

>peace (we came up with the idea of the U.N. Peacekeepers and have been
>part of that team from the beginning). You're only known for your
>violence and your blood lust for war.

What other choice do you have? Canada lacks a powerful, sophisticated military. Your only option is to be "nice" and "peaceful" to the rest of the world and hope that nobody attacks you. But of course if they did, the "violent, blood-lusting" Americans would be quick to bail you out with our superior military.

-Drew in Sunny Central Florida-

4645. Re: Open Letter About Moderating This Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: flatted5th@aol.com
Message-ID: <51co5g$p2n@newsbf02.news.aol.com>
Source record: 223274

Glenn Hansen wrote

>So you and Bobmac are joined by the hip or I should say
>brain? You have
>really impressed me the
>last week or so with your "or shut the hell up" posts. How >many times
now
>have
>you posted that drivel of yours? I think you have beat the >record of
the
>idiot that responded to everyone

NOW AINT THIS A BITCH GLEN HANSEN TELLING SOMEONE ABOUT POSTING CRAP ALL THE TIME. YOU DO NOTHING BUT POST SHIT HANSON AND THATS ALL YOU EVER DONE. I LOOKED AT YOUR RECORD. YOUR AN ASSHOLE WHO TRYS TO TALK LIKE BILL CHEEK AND GET INTO STUFF WHERE YOU HAVE NO BUSINESS. GET OUT OF HERE.

4646. Re: Opinion's on BCT-10 & BCT-7

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: gml97@uno.cc.geneseo.edu
Message-ID: <gml97-1309961810380001@candyland.roc.servtech.com>
Source record: 223275

In article <3237F9E0.2ECF@csra.net>, jboehner@csra.net free associated:

> flotto family wrote:
> >
> > I'm considering buying a new scanner. In particular, I'm looking at the
> > Uniden BCT-10 and BCT-7. If anyone could give me any suggestions or
> > comments on these scanners I would really appreciate it.
>
> BCT-7. No Question, unless you just like a tiny scanner (BCT-10) that
> looks like a radar detector. The BCT-7 has many more features, as well
> as programming in your own frequencies.
> '73 de JIM N2ZZ

i agree-bought the bct-10 and had to send it back because it had such poor performance. Plus it can't be programmed and won't display the freq. you are listening to...

4647. Re: RS Catalog

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: bry@mnsinc.com
Message-ID: <51coqs$flb@news1.mnsinc.com>
Source record: 223276
Cross-posted to: rec.radio.scanner,alt.radio.scanner,alt.radio.pirate

michaeled@earthlink.net (MEM&GWM) whistled a happy tune like:

|"James F. Boehner, MD" <jboehner@csra.net> wrote:

|>Clint Bradford wrote:
|>>
|>> >>I guess I'm now an "insider" so here's my info.. Last years catalogs
|>> >>had a $3 price but had a $3 off coupon on them. This year, it's $3
|>> >>but actually free unless they think you're never going to be seen
|>> >>again. You're supposed to give it to all regular and repeat customers.
|>>
|>> I walked into a RS last week. Picked up a mere eight dollars worth of
|>> stuff. Asked the salesman - whom I had never seen before in my life - if
|>> the new catalogs were in yet. He said that they were. We walked to the
|>> cash register, he reached down and pulled out a catalog from under the
|>> counter, said, "They're three bucks, but I'll take it off your bill."
|>>
|>> Unsolicited - I didn't ask a damned thing of him. He didn't know me -
|>> and he made the offer BEFORE he asked for my name/address for the
|>> computer.
|>>
|>> -Clint Bradford

|>Unfortunately, that is not universal. I went in to buy a repeater
|>atlas, and asked for a catalog. I was charged full price for the
|>catalog. As the saying goes, it's not the money-it's the principle of
|>the thing. After all the money I've spent at Rat Shack over the last
|>25-odd years, I should not have to pay for a catalog-especially since I
|>use it to obtain stock numbers to help the salesmen out. How about your
|>views? send them to Radio Shack:

|>rs.customer.relations@tandy.com

|>Otherwise, expect a hard line approach to catalogs in the future by the
|>salespersons (NO Exceptions to the fee) and higher fees.

|>Thanks for everyone's help!

|>'73 de JIM N2ZZ

|BTW, have you been reading all the postings about the radio shack
|catalogues and people being charged for it. I got mine yesterday for
|free when I brought an adaptor plug for $1.99. I had a chance to ask
|the clone at the counter why some RS charge for the catalogue. He
|said that it was more than just a catalogue but a TECHNICAL Manual
|also. It contains valuable technical information that could not be

|picked up from any other source. Well, I am still looking between the
|pages for this valuable technical information he was talking about.

|Good scanning to ya,

ROTFLL! It's the old saying:

"You've got questions, WE'VE got dumb stares!"

Brian Carling, AF4K / G3XLQ
bry@mnsinc.com
http://www.mnsinc.com/bry = MEGALIST + HOCKEY + HAM RADIO = Bry's Page!

4648. FOR SALE: AOR AR2800

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: wa2syn@newshost.li.net
Message-ID: <51cno8$avj@linet06.li.net>
Source record: 223277

Sorry for the previous empty posts!

AOR AR2800 scanner for sale. Has 1000 channels in 10 banks, PLUS 10 individual search banks for setting up search ranges. Very fast, small desktop/mobile scanner, full cellular, no blocking, very sensitive. Freq range is .5-600 Mhz & 800-1300Mhz. Radio is in very good condition (face as new, minor marks on top and bottom).

Includes box, manual, mobile mount, AC power cube... $350.
Serious only, please email me at address below.

Thanks,

Jeff WA2SYN
wa2syn@li.net

4649. Re: Fran&#65533;ais!

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: plaws@comp.uark.edu
Message-ID: <51cqdm$k78@picayune.uark.edu>
Source record: 223278

Renaud Sylvestre <renauds@quebectel.com> writes:

>Est-ce qu'il y a des amateurs de balayeur de fr&#65533;quences fran&#65533;ais sur les newsgroup???
>J'aimerais avoir certaines informations????

http://www.uark.edu/~plaws/scan/Montreal/

:-)

4650. ****Please Read*******

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: tvine@teleport.com
Message-ID: <tvine15447@teleport.com>
Source record: 223279

Turn a measly $5 into $50,000!

Taking 5 minutes to read this text may be one of the best decisions
you ever made.

I could make $50 000 within 4 weeks for an investment of only $5. I
thought it was a huge joke! I spoke to my friends about it and they
thought likewise. But after three days of desperate struggle I
decided
I had nothing to lose. My family and I sent $1 by snail mail to each
of 5 names and addresses specified in the article. We then placed our
own name and address in the article and posted it in 200 other
newsgroups.
Two weeks later, I started receiving money in the mail! I could not
believe it! Hundreds of dollars turned into thousands, and in the 4
weeks, I received a total of $53,654. It came from all over the
world.
If you follow the 3 steps below, there is no reason whatsoever why
the
same shouldn't happen to you. This is a perfectly legitimate
investment
opportunity. You invest $5 and you receive a return on your
investment.
So does the next investor. NOT ILLEGAL, NOT A CHAIN LETTER -
PERFECTLY
LEGITIMATE!

OBVIOUSLY, IF YOU ARE NOT INTERESTED, THEN DON'T PARTICIPATE. BUT
PLEASE PRINT THIS ARTICLE AND GIVE IT TO SOMEONE WHO MAY WISH TO TAKE
ADVANTAGE.

The procedure is very simple.

STEP 1. Write your name and address on 5 separate pieces of paper
with
the words "PLEASE ADD ME TO YOUR MAILING LIST". Fold a $1 note
in each of the pieces of paper and mail them to the
following five addresses:
****

1. Peter J. Boe 14817 Holden Circle, Portland OR, 79927

2. P. J. Boe 14817 Holden Circle, Portland OR, 79927

3. Dusty Cole, 804 Cass St #703, La Crosse, WI, 54601

4. Mr. P. Boe 14817 Holden Circle, Portland OR, 79927

5. Barbie Doll, 38 Birkdale St, Dollard des Ormeaux , Quebec, H9G
2P3, Canada

****

STEP 2. Now remove the 1st name on the list, move the other 4 names up
(5 becomes 4, 4 becomes 3 etc) and put your name and address as number
5 on the list. You can do this by re-typing this article or simply
editing and re-posting it in this or another newsgroup.

STEP 3. Post your amended article to at least 200 new groups (there
are
17 000 of them).

You are now in the Mail Order Investment Business and you will start
receiving $1 returns by mail within a week or two. The more
newsgroups
you post to, the bigger your return will be. You may want to rent a
Post Office Box to handle the volume of mail you are likely to
receive.
If you wish to remain anonymous, you can use a pseudonym such as
"The Manager" or "The Investor", but make sure your address is
correct!

NOW LET ME TELL YOU WHY THIS SYSTEM WORKS!

Of every 200 postings I made, I received an average of 5 replies, YES
-
ONLY 5, each with a $1 bill enclosed. You make $5 for every 200
postings WITH YOUR NAME AT NUMBER 5.

Each person who sent you $1, now also makes let's say,only 200
additional postings WITH YOUR NAME AT NUMBER 4, i.e. 1000 postings.
On average therefore, 50 people will send you $1 with your name at
number 4. You make $50.

Your 50 new agents make 200 posting each WITH YOUR NAME AT NUMBER 3
or 10 000 postings - average return 500 at $1 each is $500. They
make 200 postings each WITH YOUR NAME AT NUMBER 2 = 100 000 postings
= 5 000 returns at $1 each = $5 000.

Finally, 5 000 people make 200 postings each WITH YOUR NAME AT NUMBER
1
and you get a return of $50 000 before you name drops off the list.
AND THAT'S IF EVERYONE DOWN THE LINE ONLY MAKES 200 POSTINGS! Total
income in one cycle = $55 500.

From time to time, when your name is no longer on the list, you take
the latest posting that is appearing in the newsgroups, SEND OUT
ANOTHER $5 TO THE NAMES THAT ARE ON THE LIST, PUT YOUR NAME IN
AT NUMBER 5 AND START POSTING AGAIN. Remember, 200 postings is only
a guideline. The more you post, the greater the return.

Let's review the reasons why you should do this: THE ONLY COST
FACTORS

ARE 5 STAMPS, 5 ENVELOPES, AND 5 $1 BILLS. Anyone can afford five dollars to put into such an effortless investment with SPECTACULAR RETURNS.

Some people have said to me "What happens if the scheme is 'played out' and no one sends me any money"? Big deal! So you lose $5 - but what are the chances of that happening?

Do you realise how many Internet Users there are? Do you realise how many times this scheme can be utilised over and over again - with COMPLETELY NEW people participating?

There are not HUNDREDS, NOT EVEN THOUSANDS, BUT HUNDREDS OF THOUSANDS OF NEW INTERNET USERS EVERY MONTH!

Remember, read the instructions carefully and play FAIRLY...that's the only way this will work. Get a printout so you can refer back to this article easily.

Try to keep a list of everyone that sends you money and always keep an eye on the newsgroup postings to make sure everyone is playing fairly. You know where your name should be.

4651. Re: Javiation/YUPI

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: moujesky@why.net
Message-ID: <51ctb9$srq@what.why.net>
Source record: 223280

>Javiation just received some MVT-7200s.

How do they compare to the AR2700?

Thanks.

4652. Re: Optoelectronics SCOUT FREQUENCY FINDER

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <323A24EF.2766@usit.net>
Source record: 223281

Sylvain Cayer wrote:
>
> Could anyone tell me how to increase the range of the scanning?
> Right now i'm abble to reach about 2~5 inches from the source?
> Thanks
>
> supercay@igs.net

Take it back!

I have a CUB and it is awsome.....I figure the scout is 2x better.
Now if you are trying to read a Cordless phone, then you will only get a reading about 3 inches away but VHF, UHF and 800 MHZ will read alot further!
I can capture VHF about 20 to 40 feet away at 2 watts
UHF, 30 to 70 feet away at 2 watts
800 MHZ (with the right antenna) up to 80 YARDS on a bag phone or mobile!

Now, I do have different antennas......you have to have the right antenna for the right frequency. Dont expect to pick up a CB 50 feet away with a 800MHZ antenna.

Genneral rule: The lower the freq the closer you have to be.(depends on wattage)

Hope this helps.

4653. Re: bc890xlt

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: "mbradley@pb.net" <mbradley@pb.net>
Message-ID: <Pine.UW2.3.94.960913202327.5527B-100000@pb.net>
Source record: 223282

Does anyone have info on the Uniden Bearcat BC890XLT modifications?
If so, Please reply to mbradley@pb.net - Many Thanks :)

4654. re:Make money

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: tvine@teleport.com
Message-ID: <tvine12175@teleport.com>
Source record: 223283

Tom Sledge say;
>> Turn a measly $5 into $50,000!
>>
>> Taking 5 minutes to read this text may be one of the best >>decisions
>> you ever made.
>>

>>
>> 1. Peter J. Boe 14817 Holden Circle, Portland OR, 79927
>>
>> 2. P. J. Boe 14817 Holden Circle, Portland OR, 79927
>>
>> 3. Dusty Cole, 804 Cass St #703, La Crosse, WI, 54601
>>
>> 4. Mr. P. Boe 14817 Holden Circle, Portland OR, 79927
>>
>> 5. Barbie Doll, 38 Birkdale St, Dollard des Ormeaux , Quebec,

>Can I ask you one question? ARE YOU SMOKIN DOPE?

Eat me Tom. I am on prozac and need the money. It
works man! My music business sucks, my wife kicked my ass out late last year and I am finding that I am a man trapped in a womans body.

No I ain't smokin dope.

PJB

4655. re:Make money

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: tvine@teleport.com
Message-ID: <tvine13137@teleport.com>
Source record: 223284

Tom Sledge say;
>> Turn a measly $5 into $50,000!
>>
>> Taking 5 minutes to read this text may be one of the best >>decisions
>> you ever made.
>>

>>
>> 1. Peter J. Boe 14817 Holden Circle, Portland OR, 79927
>>
>> 2. P. J. Boe 14817 Holden Circle, Portland OR, 79927
>>
>> 3. Dusty Cole, 804 Cass St #703, La Crosse, WI, 54601
>>
>> 4. Mr. P. Boe 14817 Holden Circle, Portland OR, 79927
>>
>> 5. Barbie Doll, 38 Birkdale St, Dollard des Ormeaux , Quebec,

>Can I ask you one question? ARE YOU SMOKIN DOPE?

Eat me Tom. I am on prozac and need the money. It
works man! My music business sucks, my wife kicked my ass out late last year and I am finding that I am a woman trapped in a mans body.

No I ain't smokin dope.

PJB

4656. Need Javiation E-mail Address

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: Jim Wayda <jwayda@cogent.net>
Message-ID: <323A0794.54016D78@cogent.net>
Source record: 223285

The email address on the Javiation Web page is incorrect.

info@javiaton.demon.co.uk is incorrect.

Jim Wayda
Captain,Scanner Price Police

4657. OHIO FREQS

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: Nuke@alpha.wcoil.com
Message-ID: <Nuke.5.00165B44@alpha.wcoil.com>
Source record: 223286

NEED freqs for FBI, DEA,ATF, and anything interesting.. OHIO (ALLEN COUNTY)..

Thanks ,,
Nuke

4658. Re: Dallas Area Freq List

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: Bryan Winstead <winstead@airmail.net>
Message-ID: <323A1A2A.D2@airmail.net>
Source record: 223287

Big John wrote:
>
> Just recently bought a new PRO-60. I had a listing for freqs in Phoenix and I
> moved to Dallas. Need a good listing from this area.
>
> Anyone got one??
>
> Thanks!!

First, welcome to Big D, Big John.
Second, stop by Tucker's Electronics on Reserve Street in
Garland and get the DFW Frequency List for $15. It's the
most comprehensive and useful I've found. Oh ... don't
forget to chat w/ the primadonna ham salesfolk while
you're at it. E-mail me for more info -- Bryan

4659. Re: Winston Cup?

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <323A1FC2.3570@erols.com>
Source record: 223288
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Aaron M wrote:
>
> Does anyone have frequencies for the Winston Cup race in Arizona? I have a
> neighbour interested in listening, and would like to send him out with the
> correct equipment.

Hi Aaron,

you may want to check out the following WEB site:

http://student-www.eng.hawaii.edu/carina/nascarscannerfrequencies.html

It contains a list of Winston Cup frequencies which are updated on a
weekly basis. I found this list of be pretty accurated back in August
when I attended the Winston Cup race in Watkins Glen, NY.

Bob

4660. Freq, of Mt. Kisco,NY PD????

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: Jay Kolin <jkolin@cloud9.net>
Message-ID: <323A517F.7B48@cloud9.net>
Source record: 223289

I've been trying to get this freq for a while. I don't hear any activity on 154.640. Anyone with the correct info?

Jay in N. Westchester County.

4661. Re: Federal freqs

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: randy.true@ccc-bbs.com
Message-ID: <8C841EE.15590028CB.uuout@ccc-bbs.com>
Source record: 223290

How about all you guys and gals that work in and around Federal facilities; Post Offices, Federal buildings, DOE plants, VA centers, EPA centers, you get the idea, post some of the freqs being used in your areas. Some of the data out there is getting old, and different freqs are be added and some dropped.

I work at the Post Office Annex (distribution facility) in Cincinnati. Here's a list of what I have for us.

163.3750 USPS Mechanics (hasn't been used in awhile)
166.3500 / 162.2250 USPS Postal Vehicle Service
169.5750 USPS maint. supervisors
410.0000 USPS Operations
410.325 / 414.7250 USPS operations
414.750 / 407.7750 USPS PIS Ch.7
415.050 USPS Operations
418.3000 USPS PIS (old postal police freq)

Randy True
randy.true@ccc-bbs.com
---
* WaveRdr 1.10 [NR] * UNREGISTERED EVALUATION COPY

4662. Re: Please help . . .

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: Ed Tobiasz <edt@accesscom.com>
Message-ID: <3239FEB8.34A3@accesscom.com>
Source record: 223291

D-Day wrote:
>
> Can anyone out there help me with something? I'd like to find the
> frequency and band of the Amherst College campus police force. Does
> anyone have a listing of all the FCC's members (the college is in
> Massachusetts). If you can't tell me the frequency, then on what band
> would they transmit.
>
> Thanks
> D-day

464.42500000 KNGV613 IB AMHERST COLLEGE JOHNSON CHAPEL AMHERST MA 01002
TX LOCATED AT - JOHNSON CHAPEL QUADRANGLE SQUARE
469.42500000 KNGV613 IB AMHERST COLLEGE JOHNSON CHAPEL AMHERST MA 01002

REGARDS

ET

4663. Cellular rebroadcast laws

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: Roland.Stiner@151.magsystems.com
Message-ID: <78f_9609140400@magsystems.com>
Source record: 223292

HS>Question: How can the radio and t.v. stations rebroadcast the reporters in
>the field on thier cellular phone feed to the station ?
>I was at an event and the reporter tried to tell me they have a dedicated
>bussiness frequency to the station. My Scout and AR8000 say they are on
>cellular. Are they somehow exempt from the law pertaining to monitoring
>cellular phone calls ?

Good question. However, technically, both of you are in the wrong...
(as far as the letter of the law is written hehe)

OLX 1.53 --------------> 73, de NK2U <----------------

--

4664. Re: New Jersey Scanner La

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: Roland.Stiner@151.magsystems.com
Message-ID: <790_9609140400@magsystems.com>
Source record: 223293

Y>If you are stopped by a police officer for a speeding ticket, you will
>NOT be charged for having a scanner. I have had multiple occurences of
>this lately. The officer would ask if the antenna on the car is a
>scanner. I would say yes and that I have checked with my local laws that
>it is legal, and it is because I really did check. You will only be
>charged with the scanner if you are arrested for a crime in which the
>scanner was used for or in possesion of, for instance a burglary.

Just so that I know where to be careful, where did you get the tickets
and at what time of day?

OLX 1.53 ---------------> 73, de NK2U <-----------------

--

4665. Re: HARBOR PILOT'S FREQUE

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: Roland.Stiner@151.magsystems.com
Message-ID: <791_9609140400@magsystems.com>
Source record: 223294

U>He may be speaking to the vessel's bridgehouse on either of 2 low-power
>freqs for local control of the vessel (156.775 or 156.825).

Thanks for the info.

OLX 1.53 --------------> 73, de NK2U <----------------

--

4666. Re: POLICE 10 CODES

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: Roland.Stiner@151.magsystems.com
Message-ID: <792_9609140400@magsystems.com>
Source record: 223295

J> Are you all so afraid of a uniform that you can't ask a cop?
> Many PD's print and pass out free copies of their 10-codes,
> but you folks sound like you're too intimidated to ask.

That's right. Although most PDs know they're being listened to, they don't want people walking up to them and just asking them for the 10 codes. They use them to obscure their transmissions on purpose otherwise they'd speak "in the clear." If I knew that one of the people on the force was a ham, I would ask him though.

OLX 1.53 --------------> 73, de NK2U <----------------

--

4667. It is a RED BOX!!! Re: Telephone blackbox plans N

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: Roland.Stiner@151.magsystems.com
Message-ID: <795_9609140400@magsystems.com>
Source record: 223296

```
V>A blackbox is a series of resistors in your phone preventing the
>voltage from dropping when you answer the phone so the phone compnay
>thinks that you never answered and whomever called you does not get
>charged!!!!

First I'm hearing of this.
---
OLX 1.53 --------------> 73, de NK2U <----------------

--
```

4668. Re: Scanning 800 mhz trunked systems N

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: Roland.Stiner@151.magsystems.com
Message-ID: <794_9609140400@magsystems.com>
Source record: 223297

>Here in Columbus, Ohio, some fellow was arrested for having Motorola radios
>that were programmed to follow CPD. He now sits in jail; the city claims
>the only way he could have programmed the radios was to have stolen the
>ID's that the officers log onto the system with (claim supported--he had 13
>ID's, including the Chief's ID). Since he will not talk about how he was
>able to get the ID's, Motorola is investigating because they hadn't
>anticipated anyone being able to do that.

>In essence, I think that if anyone had a radio that could follow trunked
>systems (at least in Columbus), you would most likely end up in jail.

How did he get arrested? Just having a radio does not make a crime!

OLX 1.53 ---------------> 73, de NK2U <-----------------
--

4669. Disney Freq's Wanted

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: Bob <wa2sqq@hili.com>
Message-ID: <51air0$avi@news.ios.com>
Source record: 223298

I've heard that WDW in FL has started using some new 800 mhz systems. I've collected a lot of info and I've verified everything in the list. I'll be visiting again in early Oct. Please send any new freq's and info. Upon my return I'll repost the message and I'll be glad to share the 8 page book with whoever wants a copy.

Many thanks!!

Bob, WA2SQQ

4670. Re: KANADIAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <51aji6$25f4@usenetw1.news.prodigy.com>
Source record: 223299

asi@escape.ca (AutoSound & Security Installations) wrote:
>
>
>
>>Ahhhh, No. That's just for clueless tourists. The rest of us pay only
>>about $3 for a pack of cigarettes (REAL Cigarettes), and about $28 for
a
>>case of beer (That's REAL beer folks, 6.5 percent alcohol. Not that
light
>>beer you folks love so much) :->
>
>
>Ya, and we leave the store they don't shoot us for our goods. I'll pay
the
>little higher price as long as I make it home to use the goods.

They don't shoot us, either. Why? Because here in Florida, we have the right to carry concealed weapons, and we shoot back! The criminals know the residents are armed...that's why they pray on foreign tourists from places like Canada with strict, socialistic gun control laws! <g>

-Drew in Sunny Central Florida-

4671. Re: AR 2700 Computer Interface

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: jlewis@cyberenet.net
Message-ID: <3238d035.1733938@news.cyberenet.net>
Source record: 223300

On Thu, 12 Sep 1996 22:13:21 GMT, palota@ix.netcom.com (Dennis Smith)
wrote:

>I am having a problem finding anyone in the LA area that carries the
>serial interface cabling to connect the AR2700 scanner to a computer
>serial port. Can anyone help me with the name and telephone number of
>radio or electronics companies that sell the interface I am looking
>for either in the Los Angeles area, or elsewhere in the US? Thanks.
>

Well you can get the AOR part from a mail order outfit about $89.. Or
you can pick up the OPTILYNX from OPTOELECTRONICS for about $129.
Or build your own for around $10... Check out the links below for
info..

OPTOELECTRONICS
http://www.optoelectronics.com

EEB (Mail order house)
http://www.access.digex.net/~eeb/eeb.html

GROVE (Mail order house)
http://www.grove.net/

AOR 2700 Home Page (Includes plans to build interface)
http://www.mv.com/users/wje/aor.html

- Jason Lewis

==
For secure E-mail use my public PGP key Below:

-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.6.2

mQCNAzGo6jkAAAEEAKGnnqjJrj+SFaWz/x6u7ek7H3n2RacfEWfT2A6EK5i6OwGQ
e4R9K6WqxXSY/sahWpDrxBsrWe+OF1JHmDlrZA2fc8nefxHSeHnKsQByAdfM9IYd
dS5ErSapYPYwWi0xeAN3bfThz5evEpOtTnXQfSeaVK5Oh7mLSlu9Y/bhUkuZAAUR
tCJKYXNvbiBMZXdpcyA8amxld2lzQGN5YmVyZW5ldC5uZXQ+
=G0Sr
-----END PGP PUBLIC KEY BLOCK-----

4672. Re: frequencies for Portland and Gresham

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: perky@teleport.com
Message-ID: <51ako7$opc@nadine.teleport.com>
Source record: 223301

In article <51adv2$k1s@nadine.teleport.com>,
ericp@teleport.com (Eric H Patterson) wrote:
>
>
>Hello. Can anyone tell me where I could get hold of a directory of
the
>frequencies
>for Portland, Oregon and Gresham.
>Gresham is a suburb of Portland so the same frequencies should
bwepicked
>up in both areas.
>I have a realistic pro-57 and I want to pick up frequencies for the
>amateurs, transportation services, and aircraft.
>Can anyone recommend me to a resource where I can get hold of these
>frequencies?
>Please send your replies to ericp@teleport.com.
>Thank you.
>
>Eric Patterson

Hi Eric,

If you find out, will you pass that info along to me?

Thanks!

John and Shellie

4673. Re: how to scan pager data?

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <51ahl1$ss2@HOPPER.ACM.ORG>
Source record: 223302

lemas@mail.srsystems.com (Alec Lemas) asked:
> ... vhf/uhf pagers.What freq range are they in?

35.20 - 35.66 and 43.20 - 43.66 at 20/40 kHz intervals
152.03 - 152.24 and 152.51 - 152.84 at 30 kHz intervals } shared w/
158.10 and 158.70 } mobile
454.025 - 454.650 at 25 kHz intervals } phones
929.0125-929.9875 and 931.0125-931.9875 at 25 kHz intervals

(the 900 MHz allocations may have changed recently)
/* barry /&

4674. Frequencies for the University of North Texas Health Science Center, Fort Worth

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: kqualls@metronet.com
Message-ID: <51ar96$6ue@hermes.acs.unt.edu>
Source record: 223303

I'm looking for the frequencies for the University of North Texas Health Science Center in Fort Worth (not the main campus in Denton, but the medical school in Ft. Worth). I know the police and maintenance each have their own repeater, and they use UHF, but I haven't been able to find their frequencies.

Anyone out there who knows them, please post and/or e-mail.

Thanks,

Kelly Qualls
kqualls@metronet.com

4675. Re: AR 2700 Computer Interface

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <3238E673.3240@csra.net>
Source record: 223304

Jason Lewis wrote:
>
> On Thu, 12 Sep 1996 22:13:21 GMT, palota@ix.netcom.com (Dennis Smith)
> wrote:
>
> >I am having a problem finding anyone in the LA area that carries the
> >serial interface cabling to connect the AR2700 scanner to a computer
> >serial port. Can anyone help me with the name and telephone number of
> >radio or electronics companies that sell the interface I am looking
> >for either in the Los Angeles area, or elsewhere in the US? Thanks.
> >
>
> Well you can get the AOR part from a mail order outfit about $89.. Or
> you can pick up the OPTILYNX from OPTOELECTRONICS for about $129.
> Or build your own for around $10... Check out the links below for
> info..
>
> OPTOELECTRONICS
> http://www.optoelectronics.com
>
> EEB (Mail order house)
> http://www.access.digex.net/~eeb/eeb.html
>
> GROVE (Mail order house)
> http://www.grove.net/
>
> AOR 2700 Home Page (Includes plans to build interface)
> http://www.mv.com/users/wje/aor.html
>
> - Jason Lewis
>

One other option, the CAT-232 interface from CAT:

http://www.scancat.com/

'73 de JIM N2ZZ

4676. FltSatCom

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: trucco@cybernw.com
Message-ID: <51ar0o$4fv@ernie.cybernw.com>
Source record: 223305

Can anyone tell me the freqs for the Miltary Flight Sats and the modes
to use. I have a R-7000 with a Diamond Discone.

Thanks!

Victor
trucco@cybernw.com

4677. FS:FRG-9600

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: crshi@aloha.net
Message-ID: <51as7m$ggd@nuhou.aloha.net>
Source record: 223306

FRG9600 with TV option. It does work.

$ 250.00 obo

Thanks, Lawrence

4678. BC560 WANTED

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: mjhritz1@voicenet.com
Message-ID: <51at7h$93d@gnews2.voicenet.com>
Source record: 223307

I believe I have the model # correct, BC 560. These are the 15 channel units with a 2-digit red display. Need approx 5+ units. Any help appreciated.

email:

markhritz@aol.com
safetypage@aol.com
mjhritz1@voicenet.com

4679. Re: FS: PRO-43 Handheld Scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: steveb1706@aol.com
Message-ID: <51avvk$cbd@newsbf02.news.aol.com>
Source record: 223308

I bought mine on close - out for $159.99 at the RS where i used to work.
That was before my discount!!!

4680. Re: RG-213 Coax

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: nexus@datasync.com
Message-ID: <51b8tq$kps@osh1.datasync.com>
Source record: 223309

Tom Montgomery (monty55@ix.netcom.com) wrote:
: I have been given a 25 foot length of RG-213 with BNC
: connnectors/adapters. It is brand new and has mil spec numbers on it.
: They are M17/074-RG213 Mil-C-17 12515 Teledyne Thermatics.
: It this good coax for scanning 30-1.3 with ? It obviously is military
: and I was wondering if I could use it. Thanks for the help

RG-213 and RG-214 are some of the best grade 50ohm coaxial
cable you can get, its not cheep stuff thats for sure. You lucked out
getting this stuff. It goes about 45 cents more than regualr RG-8
or RG-8x... The mil-spec on it means that it is corossive fighting
much harder to ruin, it will handle the weather better than other
brands of cable.. The person who gave it to you knew what to give you
it will work just fine in all of those bands, transmitting too.
--
|=-=|
|The NeXus, nexus@datasync.com www.datasync.com/nexus|
|=-=|

4681. Re: Local police going digital -- now what?

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: nexus@datasync.com
Message-ID: <51b964$ksu@osh1.datasync.com>
Source record: 223310

```
Jack Littleton (jackal@aimnet.com) wrote:
: A news story recently announced the Santa Clara Co. Sheriff's Office is
: going to a digital radio system. Does this mean I'm out in the cold as
: far as listening to their comms? Are there any digital receivers I could
: use to listen?
:
: There was no mention of encrypting the digital signal, but I'm assuming
: that's why they're going digital...

Nope, for the time being you are OUT IN THE COLD as you say it.. join
the club friend.. My SO went to digital simulcasting (trunked) after
it first became popular, ever since then I just gave up on ever hearing
them.. On my department it sounds like a 'tractor trailor' engine
running over a radio... There isn't anything on the market to recieve
it and I don't exspct anything real soon, if there will be, I would guess
it would cost a lot of money to buy since its very new technology.
--
|=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=|
|The NeXus, nexus@datasync.com www.datasync.com/nexus|
|=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=|
```

4682. Re: Does Radio Shack often sell used equipment as new?

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: Uncle L <shame19@csra.net>
Message-ID: <01bba15e.efab4f80$730847cc@shame19.csra.net>
Source record: 223311

Yes, they apparently do. Last week 09-04-96 was my birthday. My wife bought me the RS PRO 2040...the first one she brought home had no power cord, the second had the wrong power cord, and
the third had some other problem that I do not remember now.

YES, THEY D O THE SAME THING WITH THEIR SCANNERS!!!!!!!!
--
~!@#$%^&*()_+?><":|}{=-\]['';/.,`+_)(*&^%$#@!~/,.';\[]=0-`````````~...***//
_____
Da Clique is here!!! Da Clique will always be here!!! Da Clique rules!!!!!
Do you have a FEAR OF A BLACK PLANET???????????
Chuck D.....Terminator X.....Flavor Flav.....Security of the First World....
--------------_-________-------_______-------_____---__---__-__--_--_--_____---

4683. Re: Dallas Area Freq List

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: bobeisner@aol.com
Message-ID: <51beve$hrb@newsbf02.news.aol.com>
Source record: 223312

Big John <jbeal@onramp.net> wrote:
> Just recently bought a new PRO-60. I had a listing for freqs
> in Phoenix and I moved to Dallas.
>
> Need a good listing from this area.
>
> Anyone got one??
>
> Thanks!!

Check ou the following WEB site:

http://www2.cy-net.net/~kg5ai/freqs/freqs.html

It has lists of frequencies for the Dallas/Fort Worth area.

Bob

4684. Re: how to scan pager data?

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <3239435e.3137060@news.interlog.com>
Source record: 223313

I found the following web page that may be of interest
to those interested in pager decoding....

Pager Surveillance System
http://www.t8000.com/eci/pager.htm

Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/
Your source of information for
Scanning the Emergency Services and More.

4685. Re: Frequencies for the University of North Texas Health Science Center, Fort Worth

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <32390CCA.35B9@erols.com>
Source record: 223314

Kelly qualls wrote:
>
> I'm looking for the frequencies for the University of North Texas
> Health Science Center in Fort Worth (not the main campus in Denton,
> but the medical school in Ft. Worth). I know the police and
> maintenance each have their own repeater, and they use UHF, but I
> haven't been able to find their frequencies.
>
> Anyone out there who knows them, please post and/or e-mail.
>
> Thanks,
>
> Kelly Qualls
> kqualls@metronet.com

Hi Kelly,

You may want to check out the following URL:

http://www2.cy-net.net/~kg5ai/freqs/dfw_frq1.html

It indicates that maintenance is on 453.350/458.350

Bob

4686. Re: AR 2700 Computer Interface

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: Nick Marsh <nickwb4sqi@wwd.net>
Message-ID: <32393255.3DA0@wwd.net>
Source record: 223315
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Dennis Smith wrote:
>
> I am having a problem finding anyone in the LA area that carries the
> serial interface cabling to connect the AR2700 scanner to a computer
> serial port. Can anyone help me with the name and telephone number of
> radio or electronics companies that sell the interface I am looking
> for either in the Los Angeles area, or elsewhere in the US? Thanks.

You need to use an interface made for the 2700. Try the following:

EEB in VA has the INF8000 interface $89
CAT in LA has the Uni-Versatile interface $99
OPTO in FL has the OPTOLINX for $126

all of the above advertise in Popular Communications Mag.

Or you can build your own from a single MAX232 or MAX233 IC chip for
about $15 if you are handy with stuff like that.

Good Luck

Nick

4687. Re: Optoelectronics SCOUT FREQUENCY FINDER

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: Nick Marsh <nickwb4sqi@wwd.net>
Message-ID: <323935AC.297D@wwd.net>
Source record: 223316

Sylvain Cayer wrote:
>
> Could anyone tell me how to increase the range of the scanning?
>
> Right now i'm abble to reach about 2~5 inches from the source?
>
> Thanks
>
> supercay@igs.net

Try using different antennas for the band you wish to concentrate on. My Scout picks up the local prison repeater and I am about 1/4 mile away. I use a VHF rubber duck. For uhs I use the DB-32 antenna but range is limited. I will probably make or buy an antenna for the 460 range. For 800 mhz I use a cellular bagphone ant with adapter to the Scout BNC.

THe Opto DB-32 antenna is for very very close work. I havn't picked up much of anything using it except some 900mhz stuff.

Good luck

Nick

4688. Re: BC3000XLT

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: hay145@aol.com
Message-ID: <51bi47$jd0@newsbf02.news.aol.com>
Source record: 223317

>I have friends who have bought from Javiation and have been very happy,
>however you will have to pay the Duty tax when they deliver it wich could
>be from $20-60.

I think this may only be charged if you choose the optional UPS delivery
(even then I have heard from people who were not charged). I have had
deliveries by Air Mail from them and no Duty was charged.

Harry.

4689. Re: I want to build a SCANNER!!!! HELP!!!!

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: idgaf@ix.netcom.com
Message-ID: <51bhte$bbv@sjx-ixn3.ix.netcom.com>
Source record: 223318

I wish to build a scanner but I can't seem to locate a schematic anywhere. Does anyone have any suggestions.

Thank you for any help you can provide.

4690. Re: Open Letter About Moderating This Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: malex007@aol.com
Message-ID: <51bjsc$ke9@newsbf02.news.aol.com>
Source record: 223319

Hansen and the other guy who thinks he's plugged in (Conduit to what?) have nothing to offer so they look for posts they can bitch and whine about . Hey guys, if you don't want to read my drivel, why don't you use the delete key (all you do is take the finger out of your nose and poke the keyboard--you'll eventually find it)? Better yet, why don't you show me the error of my ways and post something worthwhile? Naw, I guess not. Never have. Never will.

4691. Re: This is why this group should be moderated

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: malex007@aol.com
Message-ID: <51bjvp$kga@newsbf02.news.aol.com>
Source record: 223320

"We?" Why me and anyone else with half a brain. I guess the doesn't include you.

4692. Need Scanner Freq (Illinois)

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: jjvasq@skcla.monsanto.com
Message-ID: <1996Sep13.073555.1@skcla.monsanto.com>
Source record: 223321
Cross-posted to: rec.radio.scanner,chi.general

Need the police and/ or fire department freqs for my scanner on the following areas:

Skokie, Il
Niles, Il
Morton Grove, Il
Lincolnwood, Il
Glenview, Il
Park Ridge, Il
Northbrook, Il

Thanks,

Julian Vasquez
R&D Security, Searle R&D, Skokie, Il

jjvasq@searle.monsanto.com

4693. Re: TV audio on 44.340MHz

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: schuster@panix.com
Message-ID: <51blb3$3sf@panix3.panix.com>
Source record: 223322

Start using ***REC***.radio.scanner

In article <323895AF.5289@rns.com>, John Maetta <maetta@rns.com> wrote:
>The other evening I noticed TV audio on 44.340MHz. Anyone have any clues
>to what equipment is transmitting this audio?

The TV station. :-)

Its appearance is probably due to front-end overload of your scanner,
resulting on an odd mixing product that looks like a signal in the wrong
band.

FWIW my AR-8000 gets Channel 2 audio at the top of the cordless phone
band.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | schuster@mem.po.com

4694. rs-2036

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: oshsus@aol.com
Message-ID: <51blfv$lj3@newsbf02.news.aol.com>
Source record: 223323

any mods out there for the rs2036?

4695. Re: Listening to a freq without storing

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: Al Ducharme <ducharme@bur.visidyne.com>
Message-ID: <32396692.594B@bur.visidyne.com>
Source record: 223324

I just bought a scanner as well and noticed the same problem. Sorry I don't have a solution for you but I agree it's rather stupid.

Al

4696. Re: I want to build a SCANNER!!!! HELP!!!!

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: tyler@cyberia.com
Message-ID: <51bt37$gig@crash.microserve.net>
Source record: 223325

In article <51bhte$bbv@sjx-ixn3.ix.netcom.com>, idgaf@ix.netcom.co says...
>
> I wish to build a scanner but I can't seem to locate a schematic
>anywhere. Does anyone have any suggestions.
>
>
>Thank you for any help you can provide.

You don't wish for much do you? I sure hope this isn't your first project or you are new at building things. A scanner is not an easy first project. From my own personal experience, if you are building a scanner to evade paying for an expensive one, you might as well buy a brand new top of the line scanner. It's not an easy trick and it will be very time and money consuming. BUT, if you really want to build one, I suppose you could get the service manual for one and order all of the parts. (that's kind of rediculous, but I guess you could do it) Building one from scratch is pretty much out of the question unless you do it for a living and have access to motorolla or something like that. 800 MHz is not something that can be done on a breadboard. tyler

4697. Re: Does Radio Shack often sell used equipment as new?

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDxoEIM.CDp@netcom.com>
Source record: 223326

Steve KA4IQD (ka4iqd@ntr.net) wrote:

: I've had the same thing happen with a couple of items I got at radio
: shack. Looks like returns are just put back out for sale.
: Fortunately that didn't happen with my scanner. They didn't have one
: is stock so it was drop shipped direct to my house. I guess you just
: need to check the packaging on anything you buy "new" and if it's not
: new take it back.

Like I said before, with most of their packaging, it's pretty difficult to tell. They don't tape or seal the boxes shut, like others do. I believe they do it this way just to make it easier to resell returned items.

4698. Pro-60 vs BC3000XLT (Newbie question)

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: tropic@ruislip.East.Sun.COM
Message-ID: <51btbg$co8@walters.East.Sun.COM>
Source record: 223327

I'm new to this game. In looking around, reading this newsgroup
and visiting stores, the machine I've come down on is the
BC3000XLT.

I've seen it advertised for about $350 (US) delivered.

Radio Shack are currently offering the Pro-60 on sale
right now (at least here in New Hampshire) for $250.

On the face of it, the machines seem reasonably similar,
although the 3000 has the clear edge in one or two areas.

My question(s) then - is the BC3000 worth the $100 more over
the Pro-60? Can the BC3000 be had at a lower price?

Thanks,
Gary

4699. Re: Wanted: Trident TR-2400 Schematic

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: Clough@javiaton.demon.co.uk
Message-ID: <842627528snz@javiaton.demon.co.uk>
Source record: 223328

In article <32331C93.5142@execpc.com> tomtdl@execpc.com "Tom Leit" writes:

Hi Tom,

> I am looking for a schematic or service manual for a Trident TR-2400
> hand-held scanner. The current problem is that it won't accept any
> frequencies below 1000MHz (4 digits before the decimal point), and it
> seems to not be tuning when I run the frequency up and down. Any ideas?
> I would like to fix it. I repair industrial electronics for a living.
> A schematic would make it easier ...

Sounds like the CPU needs a reset.

Follow the links on the TR-2400 page for the CPU reset instructions. No
guarantee be hopefully you will be back on the road again.

> If you have any info, please E-MAIL to mailto:tomtdl@execpc.com
> rather than respond here. Thanks to all. Tom Leit

Done also.

All the best.

--
Cheers,
/---\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners
Javiation,	from all the leading manufacturers
Bradford, UK	Full coverage, "unblocked" scanners Including
Tel: +44 (0)1274 732146	PRO-26/43, UBC-3000XLT, AR5000/7030/8000
Fax: +44 (0)1274 722627	http://www.demon.co.uk/javiation/
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk (PGP Key available on request)
\---/

4700. Re: Open Letter About Moderating This Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <51bu1m$rcn@dfw-ixnews6.ix.netcom.com>
Source record: 223329

In <51bjsc$ke9@newsbf02.news.aol.com> malex007@aol.com (Malex007)
writes:
>
>Hansen and the other guy who thinks he's plugged in (Conduit to what?)
>have nothing to offer so they look for posts they can bitch and whine
>about . Hey guys, if you don't want to read my drivel, why don't you
use
>the delete key (all you do is take the finger out of your nose and
poke
>the keyboard--you'll eventually find it)? Better yet, why don't you
show
>me the error of my ways and post something worthwhile? Naw, I guess
not.
>Never have. Never will.

To the plug-guy:alexander

I reviewed my post about your lack of.....and stand by it still.
Plus the Hansen-guy who also said similar as to your "child-like"
protrusion into this group...very undeveloped.

People who read your drivel see what you are missing and then just
bypass the banality which your present age gives you. Your points
are dull. Your "i dare you's" very much a sign of porridge-itis.
That being that your mother feeds you still.

Again, you just don't get it. You just see the mirror-image you
help create for company.

When you see ... maybe you will be forced to understand.

what I said in that last post stands still. Along with others
who agree.

bill conduit

4701. Re: Open Letter About Moderating This Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: Glenn Hansen <grhansen@worldnet.att.net>
Message-ID: <01bba189$9cae9820$c205eea5@ghansen.accesone.com>
Source record: 223330

Malex007 <malex007@aol.com>regurgitates.....
> Hansen and the other guy who thinks he's plugged in (Conduit to what?)
> have nothing to offer so they look for posts they can bitch and whine
> about .

Get real Mikey. In the last couple of months my only "bitch and wine" has been
in reply to you brother John Mackey's lies with my name attached and one reply to
your constant childish posts.

> Hey guys, if you don't want to read my drivel,

At least you call it what it is.....

> why don't you use
> the delete key (all you do is take the finger out of your nose and poke
> the keyboard--you'll eventually find it)?

Do you always assume people have your talents?

> Better yet, why don't you show me the error of my ways

I did Mikey. To recap, You have really impressed me the
last week or so with your "or shut the hell up" posts. How many times now
have you posted that drivel of yours? I think you have beat the record of the
idiot that responded to everyone that he was adding them to their kill file.

>and post something worthwhile? Naw, I guess not.
> Never have. Never will.

I have Mikey. Guess you were spending too much time telling people to
"shut the hell up", playing price police and campaigning for moderator
to have noticed. Maybe you have spent too much time flaming others
to really see what is going on? Your record stands on its own Mikey,
spew me some more of your childish crap. You are nothing but a tiny
boy with an over inflated ego showing the Usenet what a hypocrite you
really are. You are doing exactly what you flamed others for doing.

Glenn

4702. Re: Winston Cup?

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: Bob Snyder <Bob.Snyder@mci.com>
Message-ID: <3239831C.294A@mci.com>
Source record: 223331
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Aaron M wrote:
>
> Does anyone have frequencies for the Winston Cup race in Arizona? I have a
> neighbour interested in listening, and would like to send him out with the
> correct equipment.

check out radio shacks "beyond police call"

4703. Re: using cell phone to scan cell phones

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDxoGy0.7qu@netcom.com>
Source record: 223332

tyler (tyler@cyberia.com) wrote:
: Ok, I have an operational cell phone that is not activated. Has anyone ever
: used a phone to scan the cellular band? How tough would it be? I realize the
: guts of the phone are extremely complicated, but if you cut off the control
: circuitry and just run the voltage of the frequency synthyzer (spelling -5)
: would that work? I've tried to no avail to get schematics on my phone. It's
: like getting specs on the F-117. Any help would be greatly appreciated.
: thanks. tyler

Apart from the fact the US citizens shouldn't be doing this, I've heard
there are ROM programs which you can program into an OKI-900 which will
make it follow calls as they switch from cell to cell. You can't snarf
(pick up ESN/MIN) because the cellphone is not capable of receiving the
reverse (phone to tower) frequencies, but the handoff commands are on the
forward channels and can be decoded/received by the hacked phone. You need
to burn a 27C512 EEPROM and replace the existing one in the phone, the
programs float around on the hack/phreak sites.

4704. Re: KANADIAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: tpenn@netcom.ca
Message-ID: <51c0m2$9ks@tor-nn1-hb0.netcom.ca>
Source record: 223333

VUBS79A@prodigy.com (Drew Durigan) wrote:

>asi@escape.ca (AutoSound & Security Installations) wrote:
>>
>>
>>
>>>Ahhhh, No. That's just for clueless tourists. The rest of us pay only
>>>about $3 for a pack of cigarettes (REAL Cigarettes), and about $28 for
>a
>>>case of beer (That's REAL beer folks, 6.5 percent alcohol. Not that
>light
>>>beer you folks love so much) :->
>>
>>
>>Ya, and we leave the store they don't shoot us for our goods. I'll pay
>the
>>little higher price as long as I make it home to use the goods.

>They don't shoot us, either. Why? Because here in Florida, we have the
>right to carry concealed weapons, and we shoot back! The criminals know
>the residents are armed...that's why they pray on foreign tourists from
>places like Canada with strict, socialistic gun control laws! <g>

>-Drew in Sunny Central Florida-

Yeah! We all know your gun laws work!!
Keep on shootin tough guy!

4705. Re: Listening to a freq without storing

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: Ray Matthews <aadnarm@snds.com>
Message-ID: <32398875.65A8@snds.com>
Source record: 223334

Michael R. Erb wrote:
>
> Please pardon the rudimentary question....
>
> Having just purchased my first scanner (a UBC3000xlt) I am puzzled by the
> apparent inability to specify a frequency to listen to without the
> necessity of "storing" it in a channel first.
> Two possibilities.

Does your scanner have a MONITOR button? Many do now, and it is designed to do exactly what you
are talkingabout. If it does have one, read your manual to learn how to use it.

The other option is to use a very limited SEARCH to select just the frequency you want to hear
without entering it into memory.

Most people just reserve one channel in the scanner for this kind of listening. For me, it is the
last channel in the scanner.

4706. Re: is it possible

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: malex@kersur.net
Message-ID: <malex-1309961231440001@news.kersur.net>
Source record: 223335

In article <517v3m$ao8@grandcanyon.binc.net>, matt223@mailbag.com (m. mattson) wrote:

> Tom <tbrusoe@ix.netcom.com> wrote:
>
> >Is the following possible.
>
> >If I transfer computer data over a satilite and or a microwave system,
> >can the data be picked up by scanner systems. I other words is my data
> >private or out there for anyone to get that has the proper equipment?
> Given that with the proper equipment I could sit outside your home and
> recieve and translate everything that appears on your computer screen,
> pulling it out of the air would be no great feat.
>
>
> Mark

Well, if the data is digital (and isn't all data?), then you are not going to pick up anything meaningful with a scanner. No doubt, wily hackers, the NSA and other people know how to capture and decode the data using computers, specialized modems and the like, but it is not something the average Joe with a scanner is going to do.

You can also hook up a scanner to a satellite dish system and grab long-distance (analog) phone calls that are bounced off satellites but again, that is not something the typical scanner hobbyist is going to do. There's a book, Hidden Secrets of Satellite TV (I believe) that describes how you go about hooking up a scanner to do this.

Sitting outside of your home with a Van Eck antenna and capturing images radiated from a CRT is an entirely different thing and has nothing to do with scanners. The CRT gives off electromagnetic radiation, including the images displayed on screen, that can be captured with about $200 in parts from a Radio Shack. I saw one demonstrated at a computer show a few years ago--the captured image was taken from a CRT using a Van Eck antenna and then displayed on a B&W TV set. Apparently this is a favorite tool of the ex-Cold War spies who are now engaged in economic espionage--apparently, they'll drive a specially equipped van into a parking lot of the building occupied by high-tech and other companies--whatever company that has technology worth copying--and attempt to get a look at what is going on on computer screens inside. I don't know if it's true--no one has been caught at it, as far as I know, but it is apparently a common thing.

--
Michael Alexander
malex@kersur.net

4707. F.S Pro 2032 Base Scanner with Cell Mod

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: orbitone@worldnet.att.net
Message-ID: <32398e5d.1184894@netnews.worldnet.att.net>
Source record: 223336

Selling a Pro 2032 200 ch base scanner with cell for
200.00 shipped is in like new cond also have a manual for it
leave e-mail with info if interested.

4708. Re: TV audio on 44.340MHz

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <51c3os$ubi@cheatum.frontiernet.net>
Source record: 223337

In article <51blb3$3sf@panix3.panix.com>, schuster@panix.com (Michael Schuster) wrote:

>In article <323895AF.5289@rns.com>, John Maetta <maetta@rns.com> wrote:
>>The other evening I noticed TV audio on 44.340MHz. Anyone have any clues
>>to what equipment is transmitting this audio?
>
>The TV station. :-)
>
>Its appearance is probably due to front-end overload of your scanner,
>resulting on an odd mixing product that looks like a signal in the wrong
>band.

It's appearance could also be due to a band opening
across the Atlantic Ocean. TV allocations are different in
Europe and many East Coast hams listen for the TV sync
buzz sound from European stations to know when 10 meters
is opening up.

73 de Dave, NF2G

4709. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32398192.137119031@192.188.72.23>
Source record: 223338
Cross-posted to: rec.radio.scanner,alt.radio.scanner

"Glenn Hansen" <grhansen@worldnet.att.net> wrote:

>Bill Cheek <bcheek@cts.com> wrote in article
><3238220c.47115879@192.188.72.23>...
>> To All Owners of the PRO-2004/5/6 scanners:
>>
>> Apparently there is a little consternation and confusion in certain
>> uninformed quarters with respect to calibration of the Master
>> Reference Oscillator in the PRO-2004, PRO-2005, and PRO-2006 scanners.
>
>------------ deleted (but archived) text
>-------------------------------------
>
>> If there is an error, then it will be X-301 that's off. WWV is never
>> off. Its 10 MHz signal is derived from a cesium beam atomic clock,
>> the accuracy of which is incontestable. Adjustment of X-301 in
>> accordance with my first article on this thread will "match" the two
>> signals, and you will be able to tell when it's right. This process
>> of "zero beating" X-301 to match WWV is an ancient and time-honored
>> technique that will be fondly recalled by anyone who knows anything at
>> all about radio.

>I guess many of us should thank a certain moron that jumped you for your
>original post on this subject. If he hadn't been such a dipstick we would
>have missed this explanation of the process. Thanks to you and the moron.

You're mighty welcome and I'm much obliged. :-)
>
>Question, what are the chances that doing said procedure would improve
>the performance of my 2004? The radio 'seems' to be fine but I am curious
>as to you opinion if it is worth the effort to open up the radio and check
>it.

Look at it this way.......that 10 MHz reference signal is the basis
for almost everything that is received by the scanner. It is
multiplied through the PLL/VCO section to derive the L.O. injection
frequencies, all of which are above 500 MHz. The L.O. ranges are
559-563 MHz; 636-1130 MHz; and 1368-1980 MHz. So as an example of the
effect, let's say X-301 is off by as little as 20 Hz:

Then a given L.O. freq that's supposed to be at 1500 MHz will actually
be at: (1,500,000,000)(20)/10,000,000 = 3000 Hz (error) A 40 Hz
error at 10 MHz multiplies to a 6 kHz error at the L.O. freq. You
could start missing signals at a 6 kHz error. But even a 3 kHz error
will make some signals "clip" as their NFM deviation exceeds the

bandpass limits of the IF filter. A lot of people complain of this "clipping" effect in the cellular and SMR bands. Some of that is due to the base sites being "off freq" and it can be compounded when the scanner is off freq in the opposite direction.

It's definitely worth a check. The check is almost "free". Just pull the case of the scanner; pop the PLL compartment lid; and touch a wire to Pin 14 of the MC145158 and you'll instantly "feel and hear" any possible problems. A few trial adjustments of X-301 will clue you to what's good and what's bad.

Here is one cool thing you can do that's pretty slick and wicked, too! Solder a .01-uF capacitor to Pin 14 of the MC145158 chip. Solder the center conductor of a mini coax to the free lead of the capacitor. KEEP ALL LEADS SHORT!! Solder the shield of the mini coax to PLL compartment ground. Replace the PLL compartment lid with a notch trimmed out of it to accommodate exit of the mini coax.

Now install a chassis-style BNC jack (just like the antenna jack) on the rear panel of the scanner in a convenient place. Solder the center conductor of the mini coax to the center lug of this BNC jack. Then solder the shield of the mini coax to the ground lug of the BNC jack.

Voile! Now, not only can you quickly test the precision of X-301 at any time you want from there on out (just stick a 3" wire in the center hole and fire up the SW receiver!), but you also have a PRECISE lab-grade source of 10 MHz readily available for calibrating hobby grade frequency counters; receiver displays; and anything else that needs an accurate test frequency. First compare it to WWV as described in my previous articles, and then if within tolerance, inject it into a freq counter, and adjust the time base of the counter so that it reads 10 MHz.

X-301 is a very stable and precise TCXO....expensive, too. And I have seen them stay rock-solid and right on frequency for years. However, quartz crystals do "age" over the years, and there is a fair probability yours is off by 20-50 Hz now. Your PRO-2004 is a good ten years old, and it's time to check and maybe reset that Master Oscillator. The check is easy, and the adjustment is just as easy with the right screwdriver.

Let me know how you make out there.

Bill Cheek
Scannist Extraordinaire

4710. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32397e3c.136264847@192.188.72.23>
Source record: 223339
Cross-posted to: rec.radio.scanner,alt.radio.scanner

ronkatz@interlog.com (Ron Katz) wrote:

>>>Hay Rocket Scientist, do you really think that anyone has a rock solid
>>>shortwave receiver that's bang on frequency or what? dahhh

>>It doesn't matter if the receiver is right on....or 5 k Hz off. The
>>receiver has no control over the accuracy of the cesium beam standard
>>at WWV. The freq coming in is 10.000000 MHz. You can bank on it.

>Ok..you got me here, I was in "Billy Mode" Your right..mark this one
>in the books.

Duly marked.

>>>BTW Engineer, any metallic object such as the jewelers screwdriver you
>>>suggested will cause the inductance if a coil to change when it is
>>>inserted.

>>In this case, it doesn't matter. Period.

>Why not my engineer friend? Care to explain your reason?

Because there isn't a "coil" in X-301 in the first place.

>>> If in this case its a trim cap then you are also effecting
>>>the capacitance while the tool is near.

>>In this case, it doesn't matter. Period.

>Again why not? Where do you come up with this Rocket Scientist idea?
>CB mods 101 ??!!

The hot side of the capacitor is on the plane of the tiny circuit
board inside X-301. The screwdriver contacts only the rotor which is
the ground side of the capacitor.

>Knock Knock, anyone home? you do not use a metallic screwdriver
>ANYTIME for any oscillator adjustments.

Oh yes I do....under many conditions. And X-301 is one. If anything
else is used, there is a grave risk of damaging the trimmer
adjustment. My article explains the basis for that. Read it.

> No point in repeating myself here because you just don't
> and can't understand.

You are saying that *I* don't and can't understand? THAT is quite an
allegation, Katz. It is a very funny and silly allegation.

>As for reading your article, I did just before I used it to line by
>bird cage.

That's nice for the bird; unfortunate for you.

4711. Re: Listening to a freq without storing

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: dber@tiac.net
Message-ID: <3239927a.16263892@news.tiac.net>
Source record: 223340

On Fri, 13 Sep 1996 09:25:00 -0400, erb@baka.com (Michael R. Erb)
wrote:

>Please pardon the rudimentary question....
>
>Having just purchased my first scanner (a UBC3000xlt) I am puzzled by the
>apparent inability to specify a frequency to listen to without the
>necessity of "storing" it in a channel first.

Yes, just reserve channel 400 as your "scratch" channel and lock it
out of searches. You could also use the limit scan and manually
UP/DOWN to your frequency of choice, but this would be more of a
bother than using a scratch channel.

>This is bewildering because assume for a moment that I have freqencies
>stored in all 400 channels (I don't, but that's not my point.) If I want
>to simply enter a new frequency to listen to, I must "enter" that
>frequency, thus replacing whatever frequency was in whichever channel I
>happened to be on at the moment I "entered" the new frequency. Is there
>something I'm overlooking here, or is this the way it is, period?

400 is a round number. Would you not have bought the unit if it only
supplied 399 channels? Just pretend it gave you 399 and use the 400th
as a scratch register for entry of a frequency you wish to monitor on
a temporary basis.

>Best as I can figure out, the only way to listen to a frequency is to
>"enter" it into an empty channel or overwrite a frequency in a channel. Of
>course the other problem is finding an empty channel quickly. How do you
>accomplish that unless you have a log of channel allocation?

With 400 channels and no alphanumeric designators on screen, you won't
get far without a log of channel allocation. In order to know what
your listening to when it stops on channel 263 you would need to have
some reference sheet handy (unless you have a *very* good memory and
then you wouldn't need the allocation chart to figure out what is an
unused channel). I bet most people keep a good log of what's stored
in their scanners. Especially true with multiple hundereds of
channels. Simply use Excel, Access, Works or some other simple
program and keep the list up to date. You could accomplish the same
thing with a piece of paper and pencil, but it's easier on a computer.

>Inquiring minds want to know.

That's a good sign.

BTW, good choice on your scanner. The 3000's a nice unit, IMHO.

Take care,

Dave Bernazzani

4712. Re: CA:my scan list LONG

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <51c47t$s7n@ash.ridgecrest.ca.us>
Source record: 223341

Sorry, Ken, , , , No cigar.
This list is rife with bad listings. There are so many that I wouldn't
even attempt to correct them. An example? Two meter ham freqs are
NOT on 133 mHz., and Ridgecrest listings are absolutely inaccurate.
I don't know where you got these, but they are wrong, wrong, wrong. .
Not even close! :-{

Dr Pepper
10 - 2 - 4

4713. Re: Antenna in the attic?

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <51c47v$s7n@ash.ridgecrest.ca.us>
Source record: 223342

jamoran@indirect.com (John Moran) wrote:

>if your house has a fireplace chimley, you might be able to attatch an
>antenna to the side of the chimney without many people noticing or maybe
>put an antenna on the roof near the air conditioning unit..also try using
>an amplifier
>---
>JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!
>-------

>William Wood (wood@nexus.aer.loral.com) wrote:
>: I'm just starting to get into scanning and am looking to get a
>: better antenna for use with my PRO-60 while I'm at home. I live
>: in a community that doesn't allow any type of antenna to be visible.
>: I'm, therefore, forced to either put it in the attic, or try to
>: disguise it as a piece of landscape or patio furniture.

>: I live approx 60 miles from downtown Los Angeles (in southern
>: Orange County) and can pick up very few LA frequencies. I upgraded
>: my scanner to the $9.95 RS collapsable antenna and it helped a little,
>: but I'd still like to pick up more LA freqs.

>: I've been thinking of getting the RS discone antenna and putting it
>: in the attic. Would that bring in more signals? I live is a shallow
>: canyon in the foothills, so I can't get a good line-of-site to LA.
>: Would a directional antenna be better since pretty much all signals
>: will be coming from the west (to the east is nat'l forest and mountains).

>: Any ideas would be appreciated. Also, does anyone know of any good
>: scanner stores in the LA/OC area?

>: Thanks in advance,
>: Bill Wood

>: --
>: William J. Wood
>: Lockheed Martin Aeronutronic
>: wood@nexus.aer.lmco.com

Gee, , , , You have a real problem there. But at least you are
thinking the right way, , , , CHEAT!!! :-} You might try an old TV
antenna with the longer elements removed, and polarized vertically.
This could be put in the attic. Don't get a discone, , , they don't
have any gain, and what you need is GAIN ! Try a RS "scanner
antenna". It's basically a two meter ground plane. I find it works
great. You might even try a two meter, four element beam from AES.

Dr Pepper
10 - 2 - 4

4714. Re: FltSatCom

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: llevy@pacificnet.net
Message-ID: <51c4it$cn9@news2.cais.com>
Source record: 223343

Hi, Victor:

trucco@cybernw. com (Victor L. Trucco) wrote:

>Can anyone tell me the freqs for the Miltary Flight Sats and the modes
>to use. I have a R-7000 with a Diamond Discone.

>Thanks!

>Victor
>trucco@cybernw.com

Most of the contact reports seem to always be in the 260-264 Mhz range in NFM and WFM. There also have been contacts reported around 249-251 Mhz.

Don't expect to hear much, its mostly digital or data burst, but every once in a while, someone reports hearing clear voice transmissions.

Your setup should be fine. That's a top notch radio and antenna.

Good hunting!

-Larry

4715. Re: Motorola 800Mhz Radio

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: sdjones@ppp2918.on.sympatico.ca
Message-ID: <51bfch$2nd@news1.sympatico.ca>
Source record: 223344

Bob Waller (rwalle19@idt.liberty.com) wrote:
: Jim Conley wrote:
: >
: > A friend of mine uses a Motorola 800Mhz radio for his business, and
: > also uses a scanner to follow the fire dispatch. The Sacramento area
: > just switched to a 800Mhz trunked system. He has heard that he can
: > have his radio programed to listen to the dispatch.
: >
: > How hard is it to do?
: >
: > Thanks

: > JimHe would have to find a shop that has the "syskey"(system key) for that
: Trunking System. Odds of that happening are not good since that would
: give you the ability to TX on the system, depending on how the backbone
: is configured.

Having the system key doesn't necessarily give you transmit capabilities.
The shop could setup the modes as receive only.

What does a backbone have to do with trunked systems?

Steve

4716. Re: Optoelectronics SCOUT FREQUENCY FINDER

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <51c6q4$8d1@newsbf02.news.aol.com>
Source record: 223345

In article <51ac8v$ppc@nntp.igs.net>, supercay@igs.net (Sylvain Cayer)
writes:

>Could anyone tell me how to increase the range of the scanning?
>
>Right now i'm abble to reach about 2~5 inches from the source?
>
>Thanks
>
>supercay@igs.net

How about trying a tunable scanner preamp (amplified antenna).

4717. Re: how to scan pager data?

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: lemas@mail.srsystems.com
Message-ID: <51c6v1$dbj@news2.cais.com>
Source record: 223346

In article <51ahl1$ss2@HOPPER.ACM.ORG>, mulligan@ACM.ORG wrote:
>lemas@mail.srsystems.com (Alec Lemas) asked:
>> ... vhf/uhf pagers.What freq range are they in?
>
> 35.20 - 35.66 and 43.20 - 43.66 at 20/40 kHz intervals
>152.03 - 152.24 and 152.51 - 152.84 at 30 kHz intervals } shared w/
>158.10 and 158.70 } mobile
>454.025 - 454.650 at 25 kHz intervals } phones
>929.0125-929.9875 and 931.0125-931.9875 at 25 kHz intervals
>
>(the 900 MHz allocations may have changed recently)
> /* barry /&

Thankyou.

lemas

4718. Re: Open Letter About Moderating This Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: lemas@mail.srsystems.com
Message-ID: <51c8jg$dbj@news2.cais.com>
Source record: 223347

In article <51bjsc$ke9@newsbf02.news.aol.com>, malex007@aol.com (Malex007) wrote:
>Hansen and the other guy who thinks he's plugged in (Conduit to what?)
>have nothing to offer so they look for posts they can bitch and whine

You should add FE to malex007 as you are always on the rag.

lemas

****
Alec Lemas | "Never get outta these |
Blues Alive" |
---------- John Lee Hooker

First choice Email: lemas@mail.drsystems.com

Or,try this one: alemas@radix.net
****

4719. Oregon Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: perky@teleport.com
Message-ID: <51a8a2$gms@nadine.teleport.com>
Source record: 223382

Hi!

We live in the Portland area and wonder if anyone has the frequencies for LifeFlight or the various ambulance, state police, or emergency-type companies here. Unfortunately my scanner does not get the 800 mhz frequencies, so I am limited on what we can put on. Getting a bit too boring for us!

Thanks! All help is appreciated!

John

4720. Re: Please help . . .

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <51aanh$j5r@sjx-ixn2.ix.netcom.com>
Source record: 223383

In <51a53m$n5n@tom.amherst.edu> dfharrin@unix.amherst.edu (D-Day)
writes:
>
>Can anyone out there help me with something? I'd like to find the
>frequency and band of the Amherst College campus police force. Does
>anyone have a listing of all the FCC's members (the college is in
>Massachusetts). If you can't tell me the frequency, then on what band
>would they transmit.
>
>Thanks
>D-day
>
try the radio shack book: police call plus

in the Western Addition the UC Bezerkley cops are listed
at 155.445 and two others. But then too some colleges
are on 800 trunked....no current catalogue to tell you
which ones...would not be surprised to learn that UC
Bezerkley has gone to 800...too much crime on campus
and at People's Park....plus memories of the NUDE GUY
who walked around UC with no clothes on...he did not
wear a crown...just a smile.

bill

4721. CPD Trunked system/hacker

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: "Sonny J. Lewis" <lewis.473@osu.edu>
Message-ID: <01bba112$fe7b5740$c670fe8c@lewis.473.acs.ohio-state.edu>
Source record: 223384
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Here is the link to the site on the Columbus Dispatch regarding the person who hacked into the trunked system for the Columbus Police Department. This is in regards to an earlier post on 9/8/96 by Thomas Christ (Scanning 800MHz trunked systems).

If you can't---can not---get the article, e-mail me for a copy.

Sonny J. Lewis
--
lewis.473@osu.edu
sjlewis@freenet.columbus.oh.us
Columbus Frequency Index: http://members.aol.com/slewis3092/freq/index.htm

4722. Re: CPD Trunked system/hacker--link

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: "Sonny J. Lewis" <lewis.473@osu.edu>
Message-ID: <01bba113$47a58120$c670fe8c@lewis.473.acs.ohio-state.edu>
Source record: 223385
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Sorry--forgot to put the link on the post.

gopher://gopher.dispatch.com/00ftp:gopher:News of the Week:Local
News:Police radio hacker convicted

Sonny J. Lewis

4723. Re: KANADIAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: asi@escape.ca
Message-ID: <asi.910.002EBD11@escape.ca>
Source record: 223386

>Ahhhh, No. That's just for clueless tourists. The rest of us pay only
>about $3 for a pack of cigarettes (REAL Cigarettes), and about $28 for a
>case of beer (That's REAL beer folks, 6.5 percent alcohol. Not that light
>beer you folks love so much) :->

Ya, and we leave the store they don't shoot us for our goods. I'll pay the
little higher price as long as I make it home to use the goods.

4724. frequencies for Portland and Gresham

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: ericp@teleport.com
Message-ID: <51adv2$k1s@nadine.teleport.com>
Source record: 223387

Hello. Can anyone tell me where I could get hold of a directory of the frequencies
for Portland, Oregon and Gresham.
Gresham is a suburb of Portland so the same frequencies should bwepicked up in both areas.
I have a realistic pro-57 and I want to pick up frequencies for the amateurs, transportation services, and aircraft.
Can anyone recommend me to a resource where I can get hold of these frequencies?
Please send your replies to ericp@teleport.com.
Thank you.

Eric Patterson
--
ericp@teleport.COM Public Access User -- Not affiliated with Teleport
Public Access UNIX and Internet at (503) 220-1016 (2400-28800, N81)

4725. Re: using cell phone to scan cell phones

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: tyler@cyberia.com
Message-ID: <51aekv$8vf@crash.microserve.net>
Source record: 223388

In article <32388A1B.614@worldnet.att.net>, lgshirley@worldnet.att.net says...
>
>Hello Tyler,
>
>Some CP's have the ability to scan, others can monitor a specific
>channel. It's the ability to go into a test mode that you are looking
>for.

I've heard that mode is very entertaining.
>
>Once in this mode you can tell it to go to a specific channel. If I can
>find some old notes on which models do this I'll post it. Someone out
>there must be doing it, now if they'll post the info for us.

I'd really appreciate that. Specifically, I have an audiovox sp-95. I have a scanner that can listen to cell phones, but I like to tinker too. I have the programming info for the phone. It is activated, I just don't have an account with the local provider. It comes up on screen as "roam."

>
>I don't know if you can use a non-activated CP for a scanner. Taking one
>apart and reworking it sounds like a lot of work. There are plenty of
>scanners that will do the job.
>
>But the question of using a digital CP to decode someone else's digital
>transmission, when in the test mode, sounds inviting. Which brings us to
>the question of using a Astro radio with digital to decrypt another
>Astro radio.
>
>Anyone willing to post info on the possibilities?
>
>Regards,
>LGS

thanks for the info... tyler

4726. Re: INFO: PRO 43

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: zuschlag@eagnet.com
Message-ID: <3238c182.19047462@news.eagnet.com>
Source record: 223389

On Thu, 12 Sep 1996 07:00:32 GMT, lgus@hub.ofthe.net (Gus) wrote:

>Mike Zuber <mikez@amoco.com> wrote:
>
>>There is also a mod for the "restorable" PRO-43's that enable it to
>>receive shortwave (from approx. 6 Mhz to 30 Mhz)...
>
>can you get this or tell me where to get it
>

Have a look at

ftp://oak.oakland.edu/pub/hamradio/mods/tandy/pro43swl.zip

4727. Re: KANADIAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: mfenech@inforamp.net
Message-ID: <51aghr$e3s@news.inforamp.net>
Source record: 223390

On 12 Sep 1996 12:28:03 GMT, VUBS79A@prodigy.com (Drew Durigan) wrote:

>Huh? What does "quality" have to do with it? An imported 6-pack of
>Molsons or Labatts costs half as much here in Florida as it does in
>Canada.

I didn't say Molsons or Labatts, I said quality!!!

Since this is a scanner group, the Molsons brewery in Etobicoke is on
451.6625 (confirmed) and 460.2375 (unconfirmed).
--
Michael J. Fenech
mfenech@sympatico.ca

4728. Re: using cell phone to scan cell phones

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: asi@escape.ca
Message-ID: <asi.911.00306D2C@escape.ca>
Source record: 223391

>Ok, I have an operational cell phone that is not activated. Has anyone ever
>used a phone to scan the cellular band? How tough would it be? I realize the
>guts of the phone are extremely complicated, but if you cut off the control
>circuitry and just run the voltage of the frequency synthyzer (spelling -5)
>would that work? I've tried to no avail to get schematics on my phone. It's
>like getting specs on the F-117. Any help would be greatly appreciated.
>thanks. tyler

Have not seen a phone that scans without some computer interface as of yet,
using a phone for listening suchs as its a manual scan operation. Check out
10pht web page for instructions on how to make you cell phone a monitor.

4729. Optoelectronics SCOUT FREQUENCY FINDER

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: supercay@igs.net
Message-ID: <51ac8v$ppc@nntp.igs.net>
Source record: 223392

Could anyone tell me how to increase the range of the scanning?

Right now i'm abble to reach about 2~5 inches from the source?

Thanks

supercay@igs.net

4730. Re: KANADIAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: jmichael@inforamp.net
Message-ID: <51ahdl$e3q@news.inforamp.net>
Source record: 223393

In article <ljvideoDxKs24.Bx4@netcom.com>, larryj@ljvideo.com (Larry Jandro) wrote:

> Two Canadians meet on the street. One is carrying a cheap broken scanner.
> The other says, "Got yerself a nice scanner, ay.." The first replies, "Got
> it for my wife." Second one says, "Good trade, ay..!"

Its "Eh" and not "ay" you silly Yank.

Say it properly OR else don't say it at all.

BTW - That was a very pathetic attempt at humour.

Jesse

--
"Saying Windows 95 is equal to Macintosh is like finding a potato that looks like Jesus and believing you've witnessed the second coming." - Guy Kawaskai.
"..I kiss the hand that slaps me senseless..I'm so accepting, I am so defenseless..I am far too Canadian" - Sprit Of The West.
Politics Rules. So do Canadian musicians. And Macs. And fiscal conservatives with a social conscience. Charest in '97!
Jesse S. Michaels Toronto. Canada. jmichael@inforamp.net yu153887@yorku.ca

4731. Re: Replacement Rubber Ducky

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: QGSV37A@prodigy.com
Message-ID: <51agd6$23q6@usenetw1.news.prodigy.com>
Source record: 223394

Dear Jeff Goldman:

Nice to finally meet you...at least in cyberspace. I was informed of
your considerable presence on the net by the guys at Scanner's Unlimited
in San Carlos, CA when they modified my Pro-43 a few months ago.

Sincerely,
Jeff Goldman

4732. Re: TOP SECRET

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: QGSV37A@prodigy.com
Message-ID: <51agfi$11pq@usenetw1.news.prodigy.com>
Source record: 223395

Get the fuck outta here!!!!!!!!!!!!!!!!!!!!!!!!!!!

4733. Re: INFO: PRO 43

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: lgus@hub.ofthe.net
Message-ID: <51aigb$lj4@news0-alterdial.uu.net>
Source record: 223396

Mike Zuber <mikez@amoco.com> wrote:

>There is also a mod for the "restorable" PRO-43's that enable it to
>receive shortwave (from approx. 6 Mhz to 30 Mhz). I performed it on mine
>and with the scanner plugged into my various HF antennas, I was able to
>receive US and DX shortwave stations.

does anyone have this mod. I have a Pro-43 and would like to modifiy
it for these freqs.

Bill Cheeks do you know about this mod??

4734. Re: Freqs for Seattle Wash?

Newsgroup: rec.radio.scanner
Date: 1996-09-13 00:00:00 UTC
From: scanner@wolfenet.com
Message-ID: <3238cacf.1253481@news1.wolfenet.com>
Source record: 223397

On 7 Sep 1996 15:53:17 -0400, pkhartley@aol.com (PKHARTLEY) wrote:

>I would appreciate it if someone could email or post police/fire/emergency
>freqs for Seattle.
>
>Thanks,
>
>Paul

Hello Paul, You might want to try the Intercept homepage @:
http://www.wolfenet.com/~daydream
contains lot's of good stuff. Happy monitoring..
-Marcus P.

4735. Re: KANADIAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: larryj@ljvideo.com
Message-ID: <ljvideoDxqGIn.3Aw@netcom.com>
Source record: 223167

VUBS79A@prodigy.com (Drew Durigan) wrote:
>Huh? What does "quality" have to do with it? An imported 6-pack of
>Molsons or Labatts costs half as much here in Florida as it does in
>Canada.

Is that maybe why Canadians run across the border to buy back their own
cigarettes..?

Larry Jandro, Owner [On the office Gateway]
* LJ Video Engineering * WARNING...!!! *
* near San Francisco * Keyboard Not Attached *
* http://www.ljvideo.com/larryj * Press F10 To Continue. *

4736. Re: Scanner Frequency Concepts

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <323af126.231233409@192.188.72.23>
Source record: 223168
Cross-posted to: rec.radio.scanner,alt.raadio.scaanner

gmalf19@nwlink.com (G.M. Alf) wrote:

>
>> 0 Hz - 30 Hz --- (Undefined)
>> 30 Hz - 300 Hz ELF (Extremely Low Frequency)
>> 300 Hz - 3 kHz VF (Voice Frequency)
>
>Though this may be a trivial comment, I also find this in most
>electronic texts, but the frequency range of voice or human hearing is
>usually listed in with the various listings of the electromagnetic
>spectrum. The problem is that human voice and hearing are an acoustic
>phenomenon, not electromagnetic.

Nevertheless, the term "Voice Frequency" is...ummmm....correct.

>A 1000 Hz electromagnetic signal can not be heard with the ear

Ummmmm, get in close proximity to one of those million-watt Navy ELF
stations, and you can sometimes hear it in the fillings of your teeth.

> just as a 100 kHz acoustic signal can not be
>picked up on a VLF receiver. The two are completely different as far
>as what one uses to produce and detect signals within each medium.

All that is true, but the spectrum still retains that monicker for
whatever reasons deemed righteous nad proper by the world bodies that
subscribe to and promulgate it.

The key property here is the decade increments. And 300 Hz - 3 kHz
has to be called something. Used to be, high power transmitters
avoided this band for the very reason of making people go crazy for
"hearing things", which most assurredly can happen when a 1 kHz RF
signal is rectified by teeth fillings, pacemakers, steel pins in
joints & bones, etc.

Anyway, I know it's weird. But that's what it's called.

Bill Cheek
Scannist Extraordinaire
(Telecommunications Engineer)

4737. Re: HUB CAPS FOR SALE (HUh???? BOy is this in the wrong group!)

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: <>
Message-ID: <an582492-1409961215130001@ppp-28.ts-5.la.idt.net>
Source record: 223169
Cross-posted to: alt.radio.scanner,nj.forsale,princeton.forsale,rec.radio.scanner,rec.radio.shortwave,us.forsale.misc,us.forsale.d

In article <323A1468.524B@earthlink.net>, victhedog@earthlink.net wrote:

> BUICK 1941-1950 HUBCAPS MUST SELL BEST OFFER

Oy!

--
okey dokey!

4738. Re: Amusing dispatch...

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: public@pipeline.com
Message-ID: <51euua$cru@news.global2000.net>
Source record: 223170

Heard on Schenectady Police frequency, 155.64, NY State, abt 15 years ago (true):
"Unit 117, respond to the corner of Emmett and State, we have a kangaroo."
"Dispatch, was that a male or a female kangaroo?"

-maybe they were just bored with using '10' codes.

4739. ANYONE HAVE NY FREQ'S??

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: matled@sprynet.com
Message-ID: <51f00q$jgl@juliana.sprynet.com>
Source record: 223171

I am new at this, just bought my first scanner

can anyone e-me some NY freq's Police, fire, etc

Thanks in advance

matt

4740. Re: FS: PRO-43 Handheld Scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: Dave Booth <booth@pactitle.com>
Message-ID: <323B04E7.794B@pactitle.com>
Source record: 223172
Cross-posted to: rec.radio.scanner,rec.radio.swap,alt.radio.scanner

Ron M wrote:
>
> For Sale:
> Like new pro-43 handheld scanner with leather case and wall adapter.
> Cellular capable! $325.00 obo.

OUCH!!!!!!
I got a used one for $180.00
http://www.geocities.com/Hollywood/5860
--
Dave Booth

4741. Earth Quake direct monitoring

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <51f5j1$8ge@ash.ridgecrest.ca.us>
Source record: 223173
Cross-posted to: alt.radio.scanner,rec.radio.scanner

cheshire@ridgecrest.ca.us (Dr Pepper) wrote:

>Just in case you are interested, heres how I do it. . . . .

>All over the West Coast of the US, there are hidden, portable
>seismographs. They are usually operated by universities, i.e.;
>Las Vegas University at Reno, Cal Tech, USC and others.
>They are funded through USGS (United States Geological
>Survey) or DOE (Department of Energy). Their funding is
>slowly disappearing, however. Even the Navy at China Lake
>is watching this activity, since they have been experiencing
>earthquake swarms there. These devices connect to a radio
>transmitter that transmits a steady tone at, or around 2 kHz.
>in the VHF radio frequency range. They are usually powered
>by batteries and solar cells. When the earth moves, the
>frequency changes, and you can hear a "warbling" sound.
>Heres what you need to monitor these devices. 1./ a
>programmable radio scanner. 2./ a Radio Shack DMM
>(Digital Multi Meter), catalog # 22-168 or equivalent.
>3./ a PC 386 or above. The DMM comes with software
>that allows you to monitor the various DMM functions
>over a period of time, and produce a chart. Connect the
>DMM input to the external speaker output of the scanner.
>Connect the special cable (supplied) from the DMM to
>the computer. Set the software to a scale that shows the
>varying frequency and you are in business.

>Mind you, this is about as exciting as watching the grass
>grow, but when there is activity, things really start to hop.
>If you want a continuos chart, then just start a new plot
>every 24 hours with a new title (Perhaps the date,
>i.e.; 091396). After awhile you can discard the ones
>with no activity, or keep them for future reference. But
>they are definitely memory hogs. :-{ e-mail me for a list
>of known frequencies. BTW, did I say that the signals are
>most likely horizontally polorized?

>Dr Pepper
>10 - 2 - 4

Dr Pepper
10 - 2 - 4

4742. Re: RS Catalog

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: Dave Cook <dcook@mach3ww.com>
Message-ID: <323B3941.2E31@mach3ww.com>
Source record: 223174
Cross-posted to: rec.radio.scanner,alt.radio.scanner,alt.radio.pirate

I bought less than $10 worth of parts and the sales clerk asked me if I had the latest catalog and put one in the bag -- FREE.

4743. mods for bc175xl

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: Brad Wicks <brawicks@netnitco.net>
Message-ID: <323B21BD.1BA2@netnitco.net>
Source record: 223175

how do I add hte 4 channels with a jumper

4744. FS: AOR AR1000XLT

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <51f80e$qne@newsbf02.news.aol.com>
Source record: 223176

For Sale:

AOR AR1000XLT Wide Range Monitor (aka scanner)

Like new condition. Used only with case and indoors.

Specifications:
Coverage: 0.5 - 1300MHz Continuous (NO gaps)
Channels: 1000 arranged in 10 banks of 100
Search ranges: 10
Demod: AM, FM, WFM

Includes:
-All original accessories
(Box, case, AC/DC adapter/charger, rubber duck antenna, manual, etc.)
-"Guide to the AR1000" by Howard Bornstein, with quick reference sheet
(A necessary supplement to the poor instruction manual that comes with
it).

Asking $280 + Shipping & COD

4745. need mods for bc175xl

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: Brad Wicks <brawicks@netnitco.net>
Message-ID: <323B28B8.3B6F@netnitco.net>
Source record: 223177

how do I add the 4 channels with a jumper

4746. Glendake AZ PD

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: pabst@primenet.com
Message-ID: <51fb4f$4mk@nnrp1.news.primenet.com>
Source record: 223178

Anyone have Glendale AZ police freqs? The freqs I have "found" seem to have taxi/limo service on them.
Thanks for any help
Al

4747. Glenn Hansen please support your argument

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <323b1f91.866662@news.interlog.com>
Source record: 223179

To: "Ron Katz" <ronkatz@interlog.com>
Subject: Re: PRO-2004/5/6 Precision Adjustment
From: "Glenn Hansen" <grhansen@worldnet.att.net>
Date: Sat, 14 Sep 1996 10:26:28 -0700

> From: Ron Katz <ronkatz@interlog.com>
> To: Glenn Hansen <grhansen@worldnet.att.net>
> Subject: Re: PRO-2004/5/6 Precision Adjustment
> Date: Saturday, September 14, 1996 9:34 AM
>
> Zzzzzzzzzzzzzzz.....

>This must be your normal state of mind for making technical
>decisions, eh? You certainly couldn't say all you do in a
>lucid state.

You first started with others and lost. Now you want a go at me?

I responded with ZZZZzzzzzzz..... Because your reply did not deserve a response. It would be a waste of time. It added nothing and almost put me to sleep.

You do the same with others and have lost before like you will and have already with me.

Glenn my Wonder Child, You still miss the point. If you want to get back to the technical side and drop the Cheek argument then we will. I'll still prove you wrong.

You disputed my reasoning for NOT using metal tools when making precision alignment on a oscillator circuit. Remember? (probably not)

You still fail to back up your views. Your only defense was On 9/14/96 you said...

>"This thread has been your on going refusal to admit you were
>wrong, Bill's procedure was right. "

How can I argue with someone who can not support their side but instead uses others to press on anyways.

Yes this thread has been going on.

I do not refuse to admit WHEN I'm wrong. Just YOU have failed to show me that I am wrong. You only say that Bill's procedure was right. Children fight this way. Are you a child?

Yes the procedure was right, but the choice of tools is wrong. I said why. What do you not understand Glenn? Maybe I can help you.

> You are nobody..keep trying though.

>Never said I was but you have proven my point.

What is your point Glenn? I thought It was that my refusal to admit something.

>You never cease to amaze. Tell me again your technical synopsis
>on adjusting components with a metal screwdriver

Ok

Coils are Inductors that cause a magmatic field when current is passed through them.

You can change the characteristics of a coil by introducing metals such as ferrite in the core. Any metal used to adjust the ferrite position within the coil will affect the coils magmatic lines of flux.

If you use a metal object then once moved away from the coil its characteristics will change causing your adjustments to change.

Plastic tools have been designed to do such adjustments.

Trimmer Capacitors are often used to change the frequency of a crystal oscillator circuit. When using a metal object such as the jewelers screwdriver "Cheek Suggested" when it comes in contact with the adjustments screw, current flow caused by a difference of potential from you body to the scanner. This current flow will travel into the circuit through one end of the capacitor by you makings physical contact or close contact. This will effect the circuit making any adjustments difficult.

In these crystal oscillator circuits we are dealing with trimmer capacitors that are measured in the Pica Ferried. Humidity between the dielectric will even change the capacitance by changing its insulating properties. Think about what physical electrical contact will do.

>when you are clueless
>to the component you are talking about. You didn't even have
>a clue but argued anyway.

Have another look I just repeated myself and then sum.

Show me your clue Glenn, or do you have any?

You Failed again to show any clue.

>Yea, we both get it Ron. You are
>dead wrong but like many children you can't take responsibility for
>your actions.

What actions Glenn my boy? Supporting my argument?

Instead of just attacking me saying I'm wrong and a child how about supporting your side.

Again you STILL FAIL to do so.

Your only purpose is to get involved in the Argument between Bill and Others. This time me. You have nothing to add. This is a common practice of yours and normally does not deserve a reply. Consider yourself privileged to have received a

ZZZZZZZzzzzzz........

History will speak for itself here Glenn. I have lots of history saved would you like an example? How about some comments you made on 8/29/96 Another argument between Bill Cheek and John Mackey. Here too you had to jump into someone elses fight and add your crap. Have look for yourself.

```
-------------------
John Mackey/KA0SSF <nothing@anywhere.edu> wrote in article
<322640BF.4D3E@anywhere.edu>...
> That's OK Bill. You have been given a chance to defend yourself just
>like
> you would in a court. You chose not to give your side of the story, just
>like
> you could in a court. We will all judge on the evidence provided.
```

Playing court now are we? I always thought it was up to prosecution to present enough evidence to prove beyond a reasonable doubt. You haven't presented a thing other than second hand rumors. Sounds like you lose.

```
Seeing you want to seek out truth and justice why so quiet on the lie
I called you on? You know, where you said I caused problems and had my
access restricted to rec.radio.swap. I even bet you thousands of
dollars to put your money where you
big mouth is. I am waiting for your proof that I have ever been
restricted from any newsgroup. You can't because it is another of the
long string of Mackey lies.
----------------
```

Would you like any more examples? I have a lot archived from this newsgroup. And a few others. I may just supprize a few of your type.

You added nothing, but flame anyways. You continue to involve yourself with other peoples arguments. You have nothing useful to contribute.

Grow up and give your head a shake.

Unless you can in the future support your argument then all you will ever get from anyone if your lucky is ZZZZzzzzz.....

We all make mistakes Glenn, you made one here. Move on.

>grh

4748. Re: Need Scanner Freq (Illinois)

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: paladin99@aol.com
Message-ID: <51fcce$s89@newsbf02.news.aol.com>
Source record: 223180

In article <1996Sep13.073555.1@skcla.monsanto.com>,
jjvasq@skcla.monsanto.com writes:

>
>Need the police and/ or fire department freqs for my scanner on the
following
>areas:
>
>Skokie, Il
>Niles, Il
>Morton Grove, Il
>Lincolnwood, Il
>Glenview, Il
>Park Ridge, Il
>Northbrook, Il
>
>
>Thanks,
>
>Julian Vasquez
>R&D Security, Searle R&D, Skokie, Il
>
>jjvasq@searle.monsanto.com
>
>

Radio Shack has the Illinois Frequency guide for about 9 bucks.

"Why in the hell would I want to use someone else's words when Mine are
all such gems?" Greg (1960-20??)

4749. Re: ANYONE HAVE NY FREQ'S??

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <14SEP96.22450960@shrsys.hslc.org>
Source record: 223181

In a previous article, matled@sprynet.com (Matthew) wrote:
->I am new at this, just bought my first scanner
->
->can anyone e-me some NY freq's Police, fire, etc
->
->Thanks in advance
->
->matt
->

Matt,
Do you want NYC? Upstate? If you can be a little more specific, I'm sure
you will get all the help you need.
Regards,
Phil

4750. Re: Amusing dispatch...

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: Andy Harcus <Tarfumn@worldnet.att.net>
Message-ID: <323B3EB5.578E@worldnet.att.net>
Source record: 223182

I'm not a scanner listener, I dispatch for a living but a couple of years ago I worked for a central dispatch north of Minneapolis and one of my colleagues got a bit tounge tied. She had a call of juveniles throwing snowballs over the interstate highway.

She called the single person squad for the sparsely populated city and he acknowleged her.

Dispatcher: "one-robert fourty one check on juveniles throwing snowmobiles over the I35, near the such and such overpass"

Long pause

Finally the squad responds "Errrrr you want me to go alone on that?"

The dispatcher looked around the center and couldn't see anyone, we were all rolling on the floor.

4751. Re: Military Aero Ant

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: lemas@mail.srsystems.com
Message-ID: <51epnm$q53@news2.cais.com>
Source record: 223183

In article <842698094snz@javiaton.demon.co.uk>, Clough@javiaton.demon.co.uk wrote:
>In article <322F3F16.DA3@HiWAAY.net> gmb@HiWAAY.net "Gary" writes:
>
>Hi Gary,
>
>> I would like to hear from those who have a base antenna that
>> they use mainly for the military aero band,how they like it,what
>> they would suggest to buy,etc.Just would like some ideas before
>> I buy.
snip
>We have in the main found this to outperform other types on the military
>airband. Its possible to have 1 of the Dipoles cut for VHF Airband and the
>remaining 5 for UHF and the performance is still good. I guess if your
>interest was outside the airbands you could have dipoles cut to specific
>areas of interest that would hopefully give improved RX on those frequncies
>over say a Disconne but yet still maintain to some degree "average" RX over
>a wider spectrum.
>
>Good luck.
>

How 'bout a price.I think,if I really try,I can figure the Pound -> $ rate.
:')

4752. Re: Radio Shack's 1997 Catalog Policy

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: racer0069@aol.com
Message-ID: <51fk58$1ti@newsbf02.news.aol.com>
Source record: 223184

Actually, Radio Shack isn't being silly about the catalog issue, the customers are! And, if you don't like being asked your name and address OR paying 2.95 for a catalog, then shop somewhere else ! ! !

4753. Re: Radio Shack's 1997 Catalog Policy

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: racer0069@aol.com
Message-ID: <51fk5b$1tj@newsbf02.news.aol.com>
Source record: 223185

Bitching to the employee about a lousy 2.95 catalog. That doesn't accomplish a thing!

4754. Re: Radio Shack's 1997 Catalog Policy

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: racer0069@aol.com
Message-ID: <51fk56$1th@newsbf02.news.aol.com>
Source record: 223186

obviously you've never worked retail!

4755. Re: Radio Shack's 1997 Catalog Policy

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: racer0069@aol.com
Message-ID: <51fk5h$1tq@newsbf02.news.aol.com>
Source record: 223187

Way to go ! ! ! I worked at Radio Shack for almost 3 years and for the most time really enjoyed it. "Most" of the customers were very nice, but then again, you've got the people that just won't be happy unless they give you a hard time. My manager has been with the company for over 15 years and to this day, I can't see how he's lasted this long. Why do people continue to go back to Radio Shack if they have so many gripes and complaints against them!

Glade to see more POSITIVE Radio Shack input here !

4756. CRANE??

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: Mark Russo <mrusso@hoflink.com>
Message-ID: <323B7F2E.79C8@hoflink.com>
Source record: 223188
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Does anyone out there know where Crane is located. I am looking for a scanner mod and I hear they might have it. Please e-mail me direct.
Thanks, Mark

4757. freqs

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: jeff <jwhitte123@top.monad.net>
Message-ID: <323B7F42.33C@top.monad.net>
Source record: 223189

Hi to all,Im looking for anyone in my area(cheshire county new hampshire)
who might have an expanded list of freqs for fire and paramedics.
I think I have them all ..but hey you never know.
thanks loads.......jeff
jwhitte123@top.monad.net

4758. BC-2500-XLT For Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: Gary Pacheco <spectrum@esper.com>
Message-ID: <323B632A.3E7C@esper.com>
Source record: 223190

I have a Bearcat 2500-XLT Handheld Scanner for sale, it is in like new condition with all manuals and original packaging $225.00 I'll pay shipping in USA. E-Mail if interested.
spectrum@esper.com

4759. BC200xlt for sale

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: drunyon@abcs.com
Message-ID: <323b10cb.0@dns2.abcs.com>
Source record: 223191

Bearcat 200 XLT handheld scanner for sale

Great condition
Comes with battery, charger, manual, stock antenna, and antenna cut
for 800 MHz band.
This one is a virgin...no mods done! Date code=O1 1C

Asking $200 and I'll pay UPS COD shipping charges anywhere in CONUS.

E-mail me at drunyon@abcs.com

4760. need mods for bc175xl

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: Brad Wicks <brawicks@netnitco.net>
Message-ID: <323B721D.7C92@netnitco.net>
Source record: 223192

how do I add the 4 chanels with a jumper, Thanks :)

4761. Re: CANADIAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: az342@FreeNet.Carleton.CA
Message-ID: <51emel$qoh@freenet-news.carleton.ca>
Source record: 223193

Drew Durigan (VUBS79A@prodigy.com) writes:
> watcher5@watcherhq.com (Watcher5) wrote:
>>
>>Porchnoy <Porchnoy@ix.netcom.com> wrote:
>>
>>>Boy, you people in Canada have it soooooooo good. What with
>>>your STRONG Canadian dollar and your NATIONAL sales tax on
>>>top of provincial SALES TAX. Ohhhhhhhh, I wish I lived in
>>>Canada.
>>
>>Actually, we do have it good here. Sure, our dollar isn't strong
>>compared to yours, but it still buys a dollar's worth of goods in our
>>own country. Sure we have the GST. Small price to pay for everything
>>we get.
>
> Paying an additional 7% on the price of everything you buy (on top of
> HUGE provincial sales taxes of 8-9%) is a "small price?" Apparently,
> quite a few Canadians would disagree with you. My grandparents live near
> Grand Forks, North Dakota. On the weekends, it's almost impossible to
> shop at the stores there because of the large numbers of people that
> drive down from Winnipeg to take advantage of the lower prices, larger
> selection, and significantly lower taxes that are available there. Even
> the amount of gasoline they burn on the 200+ mile round-trip is offset by
> the fact that they can fill up on the US side of the border for
> substantially less.
>
>
>> Imagine. Medical care for EVERYONE!
>
> Yeah. Socialized medicine, in other words. As in waiting lists for
> operations, poor service, "revolving-door" hospitals, etc. If your
> system is so great, why is it that those affluent Canadians who can
> afford to do so routinely elect to come to the US for their medical care?

EXACTLY! Those who can AFFORD to. The only people that can afford
to are the rich who don't want to wait their turn to get ELECTIVE surgery.
Oh, by the way, how come we catch so many Americans each year here in
Ontario trying to use phony Healh Cards, at our hospitals???

> You also have a much more homogenous society than we do. Without getting
> into racial confrontation, it is a proven fact that average test scores
> are much higher among whites vs blacks and Hispanics. The relatively
> high number of minorities in this country, as oposed to Canada, brings
> down the average.

Ummmmmm, no, that's not racial at all, is it ?? Your right, we don't
no minorities in Canada.

>
>>Not to mention, we're the number one country in the world (officially!)
> and >have been for a number of years.
>
> Huh? By what standards? Number one in WHAT? Socialism and high taxes?

Go ask the U.N. It has been PROVEN..

>
>>Canada is recognized around the world as a peaceful country and a
>>protector of
>>peace (we came up with the idea of the U.N. Peacekeepers and have been
>>part of that team from the beginning). You're only known for your
>>violence and your blood lust for war.
>
> What other choice do you have? Canada lacks a powerful, sophisticated
> military. Your only option is to be "nice" and "peaceful" to the rest of
> the world and hope that nobody attacks you. But of course if they did,
> the "violent, blood-lusting" Americans would be quick to bail you out
> with our superior military.

One of the only reason we don't have a huge military, is that we don't
give anyonne a REASON to wan't to attack us. We also realize that we
don't need to spent Trillions of dollars every year making sure that
we can dictate what the rest of the world does.

--

"Huuked on Foniks" wurkked fer mee!! - az342@Freenet.Carleton.Ca
http://www.ncf.carleton.ca/~az342

4762. Re: Shinwa Wide Band SR001

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: Steven Giron <sgiron@pacbell.net>
Message-ID: <323B92F5.17CC@pacbell.net>
Source record: 223194

mrlamb@sound.net wrote:
>
> Does anyone else have one these receivers? I've had mine for the past
> 3+ years now and have really enjoyed it(except for bad intermod] it's
> convienent remote control is really handy especially when used with a
> pair of cordless headphones. It has uninterupted coverage form 25.0 ~
> 999.995 MHZ[am, fm wide/narraow] and early advertisements boasted an
> optional computer interface. Unfortunately when I purchased mine this
> feature was not available. I am wondering what it would take to
> enable this feature if at all possible. Thanks!
>
> Mr. Lamb

I don't know about the RS232 on this unit but there are 2 for sale locally to me. I have a PRO-2026, PRO-2006, ICOM R7100 and an AOR 8000...With that in mind, am I goingto be disappointed with the quality of this unit?? I am mostly interested in the infared remote control capablity and the different antenna inputs. Does the intermod problem outweigh the other nice features??

Steve Giron
Los Angeles, CA USA

4763. Re: POLICE 10 CODES

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <323B9A95.4B0C@pacbell.net>
Source record: 223195

10 codes aren't used to obscure transmissions, they are used for just
the opposite reason, to make transmissions more understandable.
Instead of an officer haveing to say "I'm having lunch at my home" all
he
had to say is "Code 7B".

Roland Stiner wrote:
> That's right. Although most PDs know they're being listened to, they
> don't want people walking up to them and just asking them for the 10
> codes. They use them to obscure their transmissions on purpose
> otherwise they'd speak "in the clear." If I knew that one of the people
> on the force was a ham, I would ask him though.

--

---
service@pacbell.net
http://www.westworld.com/~justus

4764. PRO 2037 RADI0 SHACK MODEL

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: aq304@FreeNet.Carleton.CA
Message-ID: <51f4oh$2o9@freenet-news.carleton.ca>
Source record: 223196

CAN ANY MODIFICATIONS SUCH AS CELL PHONE RECEPTION BE DONE TO THIS MODEL ?

What's the difference between this and the 2036 ?

Any pro's or con's would be appreciated.

4765. Re: FS: PRO-43 Handheld Scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: Jim Wayda <jwayda@cogent.net>
Message-ID: <323B7015.2101B734@cogent.net>
Source record: 223197
Cross-posted to: rec.radio.scanner,rec.radio.swap,alt.radio.scanner

> OUCH!!!!!!
> I got a used one for $180.00
> http://www.geocities.com/Hollywood/5860
> --
> Dave Booth

This could possible be a Canadian Price. At best, a pro-43 is
worth $250.00 in immacualate condition.

Jim Wayda
Captain, Scanner Price Police

4766. Re: FS: PRO-43 Handheld Scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: Ron M <monfeli@mail.telis.org>
Message-ID: <323BA920.3BE@mail.telis.org>
Source record: 223198
Cross-posted to: rec.radio.scanner,rec.radio.swap,alt.radio.scanner

Ron M wrote:
>
> For Sale:
> Like new pro-43 handheld scanner with leather case and wall adapter.
> Cellular capable! $325.00 obo. Thank You for all your comments, the scanner has been sold.

4767. frequencies for Portland and Gresham N

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: Roland.Stiner@151.magsystems.com
Message-ID: <830_9609150400@magsystems.com>
Source record: 223199

E>Hello. Can anyone tell me where I could get hold of a directory of the
>frequencies
>for Portland, Oregon and Gresham.
>Gresham is a suburb of Portland so the same frequencies should bwepicked
>up in both areas.

At Radio Shack, get a copy of Police Call for your state.

OLX 1.53 --------------> 73, de NK2U <----------------

--

4768. Re: frequencies for Portland and Gresham N

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: Roland.Stiner@151.magsystems.com
Message-ID: <831_9609150400@magsystems.com>
Source record: 223200

>You may want to subscribe to the nwscan-l listserv.

>You can subscribe to it by send the following message
>to majordomo@teleport.com

>subscribe nwscan-l

How does this work? I tried this with an FCC bulletin and I never got
anything in E-Mail. Where do you get the info?

OLX 1.53 --------------> 73, de NK2U <----------------

--

4769. Re: CANADIAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: Roland.Stiner@151.magsystems.com
Message-ID: <832_9609150400@magsystems.com>
Source record: 223201

```
>visit Northern Ireland soon. GST and provincial tax a small price to
>pay?
>Sorry, but I don't want to pay 10 to 13 percent extra for everything I
>buy.

Not to mention 50% income taxes (that's right!)

---
OLX 1.53 ---------------> 73, de NK2U <-----------------
--
```

4770. Re: HARBOR PILOT'S FREQUE

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: Roland.Stiner@151.magsystems.com
Message-ID: <833_9609150400@magsystems.com>
Source record: 223202

J>search the 156-160mhz area, if you have a fast scanner, you'll find the
>frequency! 156.8 might work also

Thanks, will try that.

OLX 1.53 --------------> 73, de NK2U <----------------

--

4771. CONFISCATION OF RADIO

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: Roland.Stiner@151.magsystems.com
Message-ID: <835_9609150400@magsystems.com>
Source record: 223203

>He had stolen the codes to make the radios operate--that was the illegial
>part. See the previous postings about "CPD Trunked system/hacker" for more
>details.

So that would not entitle them to confiscate the radio (lawyers, care to
comment?)

OLX 1.53 ---------------> 73, de NK2U <-----------------

--

4772. THE CONSTITUTION

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: Roland.Stiner@151.magsystems.com
Message-ID: <834_9609150400@magsystems.com>
Source record: 223204

```
M> here in Calif we have a Cable-Theft of Signal Law which allows
> the aggrieved to "break down your doors" and cause any damage they
> want in retrieving the illegal boxes which get cable for free and
> they can do it legally....no search warrant, no official complaint
> followed with a police escort....just in they come and it's on the
> books as being able to do....you cannot sue them for violating
> your privacy rights or property rights or nuttin'.

Great, how does that measure up to the constitution? I would imagine
that the law is unconstitutional. Can anyone else comment?

---
OLX 1.53 --------------> 73, de NK2U <----------------
--
```

4773. Re: Watson Scanner Antennas

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: Neil Young <neil@castel.demon.co.uk>
Message-ID: <af19a0d47@castel.demon.co.uk>
Source record: 223205

In article <3234A0B6.400D@ix.netcom.com>
Roger Pribush <rpribush@ix.netcom.com> wrote:

> Can anyone tell me if the Watson scanner antennas are good and where i
> can buy them?

I've got the Watson Telescopic antenna, and it performs very well.
Try reading some magazines to see where to get it from. I've heard
Javiation (over here in England) are very good, but have not bought
anything from them before.

--
Seeya!!
==========
Neil Young *** Mail : neil@castel.demon.co.uk ***
*** WWW : http://www.castel.demon.co.uk/ ***
==========

4774. Scanner Wanted

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: Gross <sgross@midusa.net>
Message-ID: <323B8559.3B70@midusa.net>
Source record: 223206

Looking to buy a handheld scanner with at least 50 channels. Would like one with 800 MHz included. Would also like the any accessories that could be included, (example--charger). If anyone is looking to sell, please e-mail me explaining what you've got and what you're asking.

Thank You,

Jeff
sgross@midusa.net

4775. Looking for PRO-51

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: strategy@pond.com
Message-ID: <strategy.5.323B0475@pond.com>
Source record: 223207

Looking to buy a older PRO-51. If you got one that you wanna sell
.. Send Email to strategy@pond.com

4776. F/S SCANNERS

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: brechtd@oanet.com
Message-ID: <51fd5q$1if@news.oanet.com>
Source record: 223208

FOR SALE RADIO SHACH PRO 2022 200 CHANNEL BASE MODEL SCANNER
MODIFIABLE FOR CELL'S $ 75 US OR 100 CDN

PRO 34 HAND HELD WITH RECHARGEABLE BATTRIES MODFIABLE FOR CELL
75 US OR 100 CDN

EDMONTON ALBERTA CANADA

4777. Re: Motorola 800Mhz Radio

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: Scooter179 <slowry@interaccess.com>
Message-ID: <323AFB7C.C03@interaccess.com>
Source record: 223209

The info I have is that the ID is made up in the following format

(eg. Radio ID # 1234567890) would code out to;
System ID = 1234
Fleet ID = 567
Unit ID = 890

The ID is actually in hex format but you get the idea. This is
the minimum info necessary for the controller to recognise a legit ID.
You also would need to know the control channel frequencies (usually 4),
these are the only freqs you need to program. The controller tells the
radios the other freqs (that way you don't have to reprogram all the
radios in the system if you add freqs.). For instance, a radio would be
programmed with the following info;
System ID = 130E
Fleet ID = 008
Unit ID = 000F
Control Channels = 860.0375
859.0375
858.0375
857.0375
You also need to program in what subfleets you want (with a Type
1 system, a Type 2 uses Talk Groups), usually 0-5. Subfleet 0 is the
fleetwide call, 1-5 are individual subfleets. In a Type 2 system it gets
complicated because there like 4000 available groups identified by a 3
digit hex code (000-FFF).
Other info included in the programming is the connect tone
(usually 105.88 hz), failsoft freq, fleet size code,and a couple of other
things. Good luck trying to decipher the info. Motorola did a good job of
making it as difficult as possible. BTW, for about $4000 you can buy a
piece of test equipment that will read all the system data over the air
(for those of you who just hit the Lotto).

4778. Re: AMERICAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: erkpc@ix.netcom.com
Message-ID: <323B538F.5C4F@ix.netcom.com>
Source record: 223210

Watcher5 wrote:
>
> erkpc@ix.netcom.com wrote:
>
> >My first encounter with Canadian money came in 1977, when, as a child on
> >vacation (in Florida) with my parents, I was given a Canadian bill as a
> >rememberance from a girl I had met. The Canadian bill had a red hue
> >rather than good old green, and instead of a picture of a great elected
> >official, it bore the likeness of a woman who gained celebrity by having
> >not yet died.
>
> Ah. The good 'ol $2 bill. Those are getting rare these days. As for
> the colours (notice PROPER spelling!) of our currency (green, red,
> blue, brown, purple, violet, etc.). It's because of the colours and
> other factors that allow our government to spend much less money
> fighting counterfeit bills than yours! Of course, you guys could also
> save money by ending duplication of police services. I mean you seem
> to have an agency for EVERYTHING (and they still can't seem to lower
> your HIGH crime rate). You have ATF, FBI, state troopers, local
> police, county police, sheriffs, marshals, highway patrol, Secret
> Service.... Here in Canada, most of that stuff is handled by the
> RCMP. Major cities have their own police, two provinces have
> provincial police. And we have a MUCH lower crime rate (befitting of
> the best country in the world to live).

Yeah, yeah, yeah. Low crime rates are nice. One major police force yada yada yada. Our local cops aren't Royal or Mounted (well, we do have a lot of female cops, but many of them are lesbians so they don't get mounted often). Multi colORed money..coloured...whatever. Go ahead, use too many letters to spell the same freakin' word. Our money is instantly recognized around the world. Print your all your signs in two languages. But when the shit hits the fan and there are dastardly deeds done around the world, the rallying cry isn't, "This is a job for the Canadians!" I don't even know the name of your current leader, and I keep up with current events. Our leader is a fat womanizing redneck and everyone knows his name. Don't get me wrong, I think Canada is probably a pretty damned nice place to live, and I am currently drinking Canadian Club. But nobody screws with Canada because they're don't want to piss off your neighbors to the South. Just about everything worth having was invented where? In the good ol US of A! You live in our protective shadow and all you can do by way of thanks is show your contempt for our way of life. But you make some damned good bacon, hockey players and comedians so we're glad to have you as our neighbors.

We should start a new newsgroup to explore our differences and celebrate our similarities.

Malcolm

4779. Pro 2006 and OS456...

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: erkpc@ix.netcom.com
Message-ID: <323B5504.C9D@ix.netcom.com>
Source record: 223211

Maybe someone can help me out here... I can't operate my computer within 10 feet of my 2006 or pro 46 without a bunch of noise. If I had the OS456 and the software, I still couldn't get them to work and play well with one another. Does anyone else have this problem with the 2006?

Malcolm

4780. Re: CPD Trunked system/hacker--link

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: "Sonny J. Lewis" <lewis.473@osu.edu>
Message-ID: <01bba1d4$793b78e0$9570fe8c@lewis.473.acs.ohio-state.edu>
Source record: 223222
Cross-posted to: rec.radio.scanner,alt.radio.scanner

The real question: when will this type of radio be available to the public---anyone know if any scanner of this type are in development?

Sonny

4781. Re: Does Radio Shack often sell used equipment as new?

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: Jay Vise <jvise@mail.gs.net>
Message-ID: <01bba29e$b2770e60$96d0fccc@jvise>
Source record: 223223

Alan Frisbie <frisbie@flying-disk.com> wrote in article
<1996Sep11.090121.950@flying-disk.com>...
> I am curious if Radio Shack does the same thing with scanners
> that they do with telephone answering machines: sell used
> units as if they were new?
>

(=snip!=)

> Does this same sort of thing happen with scanners at Radio
> Shack?
>

I worked for R Shack for about 8 months. We did at our store. Computers, phones, you name it. Anything that wasn't completely broken upon return, we attempted to give a "new" home. (ha, ha.) We were *supposed* to be very careful about repackaging it....We had that clear packaging tape for making very neat reseals on boxes that were previously sealed with the same kind of tape. The managers' rationale was that if the customer couldn't tell the diff, then it WAS just like new. Sheesh.

Tandy cracked down; whether it was out of fear of 60 Minutes or the good of their corporate heart, I dunno...now @ Radio Shack used and display merchandise is sold at full price, but with double the warranty (or something like that.)

jvise@gs.net

4782. AOR Mailing Lists

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: rmckenzi@chezrob.rpmdp.com
Message-ID: <51cup3$ldd@news2.inet.net>
Source record: 223224
Cross-posted to: rec.radio.scanner,alt.radio.scanner

If you are a currently AOR product owner or someone looking to
purchase an AOR product, check out our mailing lists.

We have 2 lists to offer:

AOR - Discussion of ALL AOR products. Tips/tricks/tech stuff
AR8000 - Discussion of just the AR8000 Scanner. Tips/tricks/tech stuff.

To subscribe to either of these lists send an EMAIL to:

majordomo@ml.rpmdp.com

In the BODY of the message put:

subscribe aor
end

Or:

subscribe ar8000
end

DO NOT Send messages to me directly asking be added. Your request
will be deleted.

We are not affiliated with AOR and have nothing to gain to by offering
these lists except any valuable info posted in the messages.

Cheers!!!

--

~~~~~~
Robert McKenzie N3XZG rpm@rpmdp.com
http://www.rpmdp.com Page me: pagerob@rpmdp.com
Lists: majordomo@ml.rpmdp.com Body: lists
~~~~~~

4783. Re: Wurtsmith AFB Michigan Frequencies wanted

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: someday i will tell <Mikec780@ix.netcom.com>
Message-ID: <51d200$gnr@sjx-ixn6.ix.netcom.com>
Source record: 223225

In article <50t6i2$e6c@virginia.bmts.com>,
mooreb@primeline.net (Robert Moore) wrote:

>Does anyone have a listing of the more common frequencies used at
>Wurtsmith AFB in Michigan
>
>Bob Moore
>mooreb@primeline.net
>

The last I heard Wurtsmith had closed down a couple of years ago.

4784. Re: WTB: Cell mod scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <323a0cda.2331568@news.wco.com>
Source record: 223226

Would like to know how you intend to find a scanner that "Flashes" the
ENS/NAM on the display?? Last I checked, one doesn't exist.

tha@thunder.temple.edu (Thomas) wrote:

>
>Anyone wanna sell a scanner that's been mod to pick up cell freq?
>
>One that picks up NAM and ESN info please.

4785. Re: KANADIAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <51d2oa$15vc@usenetw1.news.prodigy.com>
Source record: 223227

>>>Ya, and we leave the store they don't shoot us for our goods. I'll
pay
>>the
>>>little higher price as long as I make it home to use the goods.
>
>
>>They don't shoot us, either. Why? Because here in Florida, we have
the
>>right to carry concealed weapons, and we shoot back! The criminals
know
>>the residents are armed...that's why they pray on foreign tourists from

>>places like Canada with strict, socialistic gun control laws! <g>
>
>>-Drew in Sunny Central Florida-
>
>Yeah! We all know your gun laws work!!
>Keep on shootin tough guy!

We don't HAVE any gun laws. That's why they WORK!

You liberals just don't get it, do you?

-Drew in Sunny Central Florida-

4786. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: merc@cris.com
Message-ID: <3239ca3b.3841729@news.concentric.net>
Source record: 223228
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Thu, 12 Sep 1996 20:30:44 GMT, ronkatz@interlog.com (Ron Katz) said
something kinda like:

>>>BTW Engineer, any metallic object such as the jewelers screwdriver you
>>>suggested will cause the inductance if a coil to change when it is
>>>inserted.
>>
>>In this case, it doesn't matter. Period.
>>
>Why not my engineer friend? Care to explain your reason?
>
As has been previously explained, it does not make a difference in
this case. Others have posted their experience; I will add that I
have tested both a metallic and non-metallic screwdriver and it made
no difference, and someone else posted the same experience.

>
>>> If in this case its a trim cap then you are also effecting
>>>the capacitance while the tool is near.
>>
>>In this case, it doesn't matter. Period.
>>
>Again why not? Where do you come up with this Rocket Scientist idea?
>
>CB mods 101 ??!!

Something you apparently don't have: experience. You have really
displayed your ignorance to the world in your lame, sad attempt to
attack Cheeks.

>Knock Knock, anyone home? you do not use a metallic screwdriver
>ANYTIME for any oscillator adjustments. No point in repeating myself
>here because you just don't and can't understand.
>As for reading your article, I did just before I used it to line by
>bird cage.
>
Let's add this up: I posted a problem, some folks (not you) made some
very nice shots at diagnosing the problem; Bill Cheeks then posted a
very clever and useful method which many of us were grateful for.
Your sum total contribution to this technical discussion was a very
pathetic personal attack on Bill. He (and others) responded, letting
you know that the method does indeed work and that your technical
comments were not relevant to this situation; some folks have actually
tested the method and can attest to it's validity and your errors. So

you throw another childish comment out.

merc

I'm not sure what your personal problems are that compell you to display your immaturity for all of us to see. I am glad that people like you are in the minority on this group, and I'm thankful for people with a lot of technical experience, such as Cheeks and the others that helped me track this problem down and fix it without having to send it to Radio Shack (with a check for $125).

4787. Re: LAPD Strike Teams ?

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <323a1375.4013177@news.wco.com>
Source record: 223229

They do that so the media doesn't go crazy. I was monitorin San Franscisco fire one night, and heard "Yeah, we've stopped all trains (BART) North and South. We're still finding pieces here, we're going to need a coroner and homicide investigator.. There's parts miles away." and similiar traffic. I almost went nuts until I heard "Training complete, 18:32."

Tracy Justus <service@pacbell.net> wrote:

>I've heard the Simi Valley PD doing similar training. Once I heard a
>call
>on a tac channel that said somthing about a woman screaming and a guy
>with
>a gun in the area. The funny thing about it was that the address they
>were
>dispatched to was the address to the police station :)

==========
Evan Platt - Emergency Services Photographer - First on the scene!
National ENS ID: IN3501
http://www.wco.com/~eplatt
-->No commercial e-mail accepted<--

4788. Scanner Club meeting (Central N.C.)

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: cphillips@pobox.com
Message-ID: <51d552$nqg@redstone.interpath.net>
Source record: 223230

***** NEW LOCATION *****

The September meeting of the
Tarheel Scanner/Shortwave Listening Group (RARS SIG)
will be held on Monday, September 16, 1996 at
Big T's Restaurant on Western Blvd. in Raleigh, North Carolina

Big T's is a seafood and barbecue restaurant approximately 2
miles outside the I-440 Beltline on Western Blvd (whereas Mr. B's
was inside the Beltline).
Everyone is invited to have dinner with us at 6:30PM, and the
meeting will begin at 7:30PM.
*** NOTE: Big T's policy is that, for meetings such as ours,
there is a $2 service fee for ALL ATTENDEES... whether you eat
dinner or not. This $2 service fee is in lieu of any "tips", but
it is *not* optional.

The program this month will be on the Carolina Fire Page
System. No doubt we will also swap Hurricane Fran "war stories".
I'm sure it will be a very interesting program.
For more info, E-mail me at cphillips@pobox.com

Curt Phillips KD4YU, Chairman, Tarheel Scanner/SWL Group

4789. Advice needed on Pro-2035

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: lhemlock@ix.netcom.com
Message-ID: <51d5fe$jin@sjx-ixn6.ix.netcom.com>
Source record: 223231

My local Radio Shack has the Pro-2035 scanner on a clearance sale.
What experience does anyone have with this model? It has a good price
tag and I am interested in buying it. Please advise on its quality.
TIA.

4790. Re: BIKE WATER BOTTLES CHEAP

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: "David M. Hitchner" <hitchner@premier.net>
Message-ID: <01bba1eb$3a605980$8eebfccc@hitchner.premier.net>
Source record: 223232
Cross-posted to: alt.radio.scanner,nj.forsale,princeton.forsale,rec.radio.scanner,rec.radio.shortwave,us.forsale.misc,us.forsale.d

I've been searching for a long time for an offer like this! This is
exacting why I came to this new group.

--
David M. Hitchner <hitchner@premier.net>
Living on an information dirt road,
just off the information highway.

victhedog@earthlink.net wrote in article <323A126E.5B22@earthlink.net>...
> I HAVE WATER BOTTLES FOR BIKES CHEAP ALSO GOOD FOR OTHER THINGS YOU NEED
> TO PROTECT
>

4791. WTB Bearcat/Uniden 760 CTCSS BOARD

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: RF BURNS <doogie@pop.fast.net>
Message-ID: <51dair$o7t@nn1.fast.net>
Source record: 223233

iM LOOKING FOR ONE
DOUG

4792. AR8000 IF board

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: Gregory Ottria <gottria@earthlink.net>
Message-ID: <323ADD61.13CE@earthlink.net>
Source record: 223234
Cross-posted to: alt.radio.scanner,,rec.radio.scanner

I just got my 8000 back from EDCO and they had to replace the whole IF board. The new board has different parts on it than the old board. Also the "800" dosen't seem to have as much audio clipping. The Murate Erie filter (F3) inthe old board is a CFWM455F with the letter "U" under the 455F and the new IF board has a CFWM455F BUT it has a "V" under the 455F. I think it has to do with the skirting of the filter(What ever skirting is). Anyway the "800" is much much better. There is also some other differencies that I noticed, such as in the new IF board there is a diode between "Y1" AND "L1" . Anybody have any ideas???
--

Greg Ottria, KE6PTP
Castro Valley, California
E-Mail: gottria@earthlink.net
1996 Sea Doo GTX

4793. Re: Scanner Frequency Concepts

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: gmalf19@nwlink.com
Message-ID: <323a2d53.2212324@news.nwlink.com>
Source record: 223235
Cross-posted to: rec.radio.scanner,alt.raadio.scaanner

> 0 Hz - 30 Hz --- (Undefined)
> 30 Hz - 300 Hz ELF (Extremely Low Frequency)
> 300 Hz - 3 kHz VF (Voice Frequency)

Though this may be a trivial comment, I also find this in most electronic texts, but the frequency range of voice or human hearing is usually listed in with the various listings of the electromagnetic spectrum. The problem is that human voice and hearing are an acoustic phenomenon, not electromagnetic. A 1000 Hz electromagnetic signal can not be heard with the ear just as a 100 kHz acoustic signal can not be picked up on a VLF receiver. The two are completely different as far as what one uses to produce and detect signals within each medium.

> 3 kHz - 30 kHz VLF (Very Low Frequency)
> 30 kHz - 300 kHz LF (Low Frequency)
> 300 kHz - 3 MHz MF (Medium Frequency)
> 3 MHz - 30 MHz HF (High Frequency)
> 30 MHz - 300 MHz VHF (Very High Frequency)
> 300 MHz - 3 GHz UHF (Ultra High Frequency)
> 3 GHz - 30 GHz SHF (Super-high Frequency)
> 30 GHz - 300 GHz EHF (Extremely High Frequency)
> 300 GHz - 3 THz --- (Undefined)
> 3 THz - up --- (Undefined)
>

4794. Re: BIKE WATER BOTTLES CHEAP

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: victhedog@earthlink.net
Message-ID: <323A3916.7788@earthlink.net>
Source record: 223236
Cross-posted to: alt.radio.scanner,nj.forsale,princeton.forsale,rec.radio.scanner,rec.radio.shortwave,us.forsale.misc,us.forsale.d

David M. Hitchner wrote:
>
> I've been searching for a long time for an offer like this! This is
> exacting why I came to this new group.
>
> --
> David M. Hitchner <hitchner@premier.net>
> Living on an information dirt road,
> just off the information highway.
>
> victhedog@earthlink.net wrote in article <323A126E.5B22@earthlink.net>...
> > I HAVE WATER BOTTLES FOR BIKES CHEAP ALSO GOOD FOR OTHER THINGS YOU NEED
> > TO PROTECT
> >
GOOD HOW MANY THOUSAND DO YOU NEED?

4795. Re: Open Letter About Moderating This Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: geovet@ix.netcom.com
Message-ID: <51dh50$pjj@sjx-ixn2.ix.netcom.com>
Source record: 223237

In <51co5g$p2n@newsbf02.news.aol.com> flatted5th@aol.com (Flatted5th) writes:
>
>
>Glenn Hansen wrote
>
>>So you and Bobmac are joined by the hip or I should say
>>brain? You have
>>really impressed me the
>>last week or so with your "or shut the hell up" posts. How >many times
>now
>>have
>>you posted that drivel of yours? I think you have beat the >record of
>the
>>idiot that responded to everyone
>
>NOW AINT THIS A BITCH GLEN HANSEN TELLING SOMEONE ABOUT POSTING CRAP
>ALL THE TIME. YOU DO NOTHING BUT POST SHIT HANSON AND THATS ALL YOU EVER
>DONE. I LOOKED AT YOUR RECORD. YOUR AN ASSHOLE WHO TRYS TO TALK LIKE BILL
>CHEEK AND GET INTO STUFF WHERE YOU HAVE NO BUSINESS. GET OUT OF HERE.

Mighty bold talk for someone who hides behind an AOL screen name. The name itself suggests that maybe you're not too SHARP.
--
George L. Vetterle
geovet@ix.netcom.com

"A man has to know his limitations."-Dirty Harry Callahan, MAGNUM FORCE, Malpaso (1973)

4796. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <323aec3a.554437@news.interlog.com>
Source record: 223238
Cross-posted to: rec.radio.scanner,alt.radio.scanner

merc@cris.com wrote:

>On Thu, 12 Sep 1996 20:30:44 GMT, ronkatz@interlog.com (Ron Katz) said
>something kinda like:
>
>>>>BTW Engineer, any metallic object such as the jewelers screwdriver you
>>>>suggested will cause the inductance if a coil to change when it is
>>>>inserted.
>>>
>>>In this case, it doesn't matter. Period.
>>>
>>Why not my engineer friend? Care to explain your reason?
>>
>As has been previously explained, it does not make a difference in
>this case. Others have posted their experience; I will add that I
>have tested both a metallic and non-metallic screwdriver and it made
>no difference, and someone else posted the same experience.
>

Good for you.

>>
>>>> If in this case its a trim cap then you are also effecting
>>>>the capacitance while the tool is near.
>>>
>>>In this case, it doesn't matter. Period.
>>>
>>Again why not? Where do you come up with this Rocket Scientist idea?
>>
>>CB mods 101 ??!!
>

>Something you apparently don't have: experience.

If you say so. My argument is not with you, its will Bill Cheek. If
you wish to join in, go ahead.

>You have really
>displayed your ignorance to the world in your lame, sad attempt to
>attack Cheeks.
>

My attacks against Cheek where in the past in defense, now on occasion
its on the offence. Its is part to due with on going disagreements. I
do not stand alone on my feelings against him. Some I support and some

support me. If you choose to side with me or Bill its your choice, but unlike Bill I don't need to drag you now into this. Its Bill and someone. In this case its Bill an me. No need to make it you and me.

>>Knock Knock, anyone home? you do not use a metallic screwdriver
>>ANYTIME for any oscillator adjustments. No point in repeating myself
>>here because you just don't and can't understand.
>>As for reading your article, I did just before I used it to line by
>>bird cage.
>>

>Let's add this up: I posted a problem, some folks (not you) made some
>very nice shots at diagnosing the problem;

Terrific. I'm glad others were able to help you, that is what this newsgroup should be all about.

>Bill Cheeks then posted a
>very clever and useful method which many of us were grateful for.

My arguments are against Bill not you. Again I"m glad you were able to find an answer to your problem. I don't know why you feel I was talking to you in the first place.

>Your sum total contribution to this technical discussion was a very
>pathetic personal attack on Bill.

I'm sure you read what I said, but I guess you only then heard what you wanted to hear and that was my attack on Bill. Sorry you feel it was my only contribution. I really don't care beyond this reply though.

> He (and others) responded, letting
>you know that the method does indeed work

some, yes....

> and that your technical
>comments were not relevant to this situation;

In your opinion, maybe. Fine. You filter it out.

>some folks have actually
>tested the method and can attest to it's validity and your errors. So
>you throw another childish comment out.
>

Some have the opposite.

I also have experience in radio electronics and have worked in the field and have my own opinion which often differs from Cheeks so its not childish. The fights, maybe but not the technical stuff.
I supported my views with technical reasons, you fail to.
What is childish here?

>merc
>
>I'm not sure what your personal problems are that compell you to
>display your immaturity for all of us to see.

The key here is "I'm not sure" That's right, you are not sure, but
many others are sure and have first hand knowledge of most of the
arguments with Bill and don't feel its "immaturity" maybe more like
its a justifiable response.

> I am glad that people
>like you are in the minority on this group,

Sorry to hear that.

>and I'm thankful for
>people with a lot of technical experience, such as Cheeks and the
>others that helped me track this problem down
> and fix it without
>having to send it to Radio Shack (with a check for $125).

Happy to hear you fixed your problem, but now you have another one.
You got yourself involved in an argument that never concerned you.

Don't worry though, I just ended it.

Happy Scanning.
Ron.

4797. Shinwa Wide Band SR001

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: mrlamb@sound.net
Message-ID: <323a4dc6.9561344@news.sound.net>
Source record: 223239
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Does anyone else have one these receivers? I've had mine for the past 3+ years now and have really enjoyed it(except for bad intermod] it's convienent remote control is really handy especially when used with a pair of cordless headphones. It has uninterupted coverage form 25.0 ~ 999.995 MHZ[am, fm wide/narraow] and early advertisements boasted an optional computer interface. Unfortunately when I purchased mine this feature was not available. I am wondering what it would take to enable this feature if at all possible. Thanks!

Mr. Lamb

4798. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: Glenn Hansen <grhansen@worldnet.att.net>
Message-ID: <01bba20e$9edf5960$3705eea5@ghansen.accesone.com>
Source record: 223240
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Ron Katz <ronkatz@interlog.com> wrote
> merc@cris.com wrote:
> >>>>BTW Engineer, any metallic object such as the jewelers screwdriver
you
> >>>>suggested will cause the inductance if a coil to change when it is
> >>>>inserted.
> >>>
> >>>In this case, it doesn't matter. Period.
> >>>
> >>Why not my engineer friend? Care to explain your reason?
> >>
> >As has been previously explained, it does not make a difference in
> >this case. Others have posted their experience; I will add that I
> >have tested both a metallic and non-metallic screwdriver and it made
> >no difference, and someone else posted the same experience.
> >
>
> Good for you.

So this is how you respond to a person explaining their experience with a
procedure you dispute? Good attitude.

>
> >>
> >>>> If in this case its a trim cap then you are also effecting
> >>>>the capacitance while the tool is near.
> >>>
> >>>In this case, it doesn't matter. Period.
> >>>
> >>Again why not? Where do you come up with this Rocket Scientist idea?
> >>
> >>CB mods 101 ??!!
> >
>
> >Something you apparently don't have: experience.
>
> If you say so. My argument is not with you, its will Bill Cheek. If
> you wish to join in, go ahead.

If this is a personal thing why are you doing it in public? It seems that
if you are going to perform your act in public, the public has a right to
comment. It has never stopped you before.

> >You have really
> >displayed your ignorance to the world in your lame, sad attempt to
> >attack Cheeks.
> >
> My attacks against Cheek where in the past in defense, now on occasion
> its on the offence. Its is part to due with on going disagreements.

This thread has been your on going refusal to admit you were wrong, Bill's
procedure was right.

>I do not stand alone on my feelings against him.

So what does that prove? If somebody, anybody agrees with you then
you assume you must be right?

> Some I support and some
> support me. If you choose to side with me or Bill its your choice,
> but unlike Bill I don't need to drag you now into this. Its Bill and
> someone. In this case its Bill an me. No need to make it you and me.

You are in a public forum. Anybody that reads the thread is dragged into
it
to one degree or another.

>
> >>Knock Knock, anyone home? you do not use a metallic screwdriver
> >>ANYTIME for any oscillator adjustments. No point in repeating myself
> >>here because you just don't and can't understand.
> >>As for reading your article, I did just before I used it to line by
> >>bird cage.
>
> >Let's add this up: I posted a problem, some folks (not you) made some
> >very nice shots at diagnosing the problem;
>
> Terrific. I'm glad others were able to help you, that is what this
> newsgroup should be all about.

How did you know this?????

> >Bill Cheeks then posted a
> >very clever and useful method which many of us were grateful for.
>
> My arguments are against Bill not you. Again I"m glad you were able to
> find an answer to your problem. I don't know why you feel I was
> talking to you in the first place.

You were talking to anybody that read the thread. It is a public forum. If
you are so concerned about who interprets who you are talking to then take
it to E-mail. If not quite whining when somebody replies to your public
posts.

> >Your sum total contribution to this technical discussion was a very
> >pathetic personal attack on Bill.
>

> I'm sure you read what I said, but I guess you only then heard what
> you wanted to hear and that was my attack on Bill. Sorry you feel it
> was my only contribution. I really don't care beyond this reply
> though.

In this thread yes it was. You went offensive and turned a deaf ear to
reason, even when presented by somebody other than Cheek.

> > He (and others) responded, letting
> >you know that the method does indeed work
>
> some, yes....
>
> > and that your technical
> >comments were not relevant to this situation;
>
> In your opinion, maybe. Fine. You filter it out.

Let's see. You had no idea about the construction of the device that was
being tuned yet
argued like you were an expert and no matter how many people did the
procedure you
and found you argument had no merit you chalk it up to just opinion. I
think you
filter too much out.
>
> >some folks have actually
> >tested the method and can attest to it's validity and your errors. So
> >you throw another childish comment out.
> >
>
> Some have the opposite.
>
> I also have experience in radio electronics and have worked in the
> field and have my own opinion which often differs from Cheeks so its
> not childish. The fights, maybe but not the technical stuff.
> I supported my views with technical reasons, you fail to.

You didn't have the proper information, made a false assumption
but you are right anyway. Yea, ok,

> What is childish here?

Go figure, eh?

> >merc
> >
> >I'm not sure what your personal problems are that compell you to
> >display your immaturity for all of us to see.
>
> The key here is "I'm not sure" That's right, you are not sure, but
> many others are sure and have first hand knowledge of most of the

> arguments with Bill and don't feel its "immaturity" maybe more like
> its a justifiable response.

That is what is childish. He did so I can too. OK.

> > I am glad that people
> >like you are in the minority on this group,
>
> Sorry to hear that.

Yea, ok.
>
> >and I'm thankful for
> >people with a lot of technical experience, such as Cheeks and the
> >others that helped me track this problem down
> > and fix it without
> >having to send it to Radio Shack (with a check for $125).
>
> Happy to hear you fixed your problem, but now you have another one.
> You got yourself involved in an argument that never concerned you.

It concerns anybody that reads the public thread.

> Don't worry though, I just ended it.

Yea, you have said that about 20 times. Take a little walk through DeJaNews
and see what you have been saying Ron. You seem to forget. Maybe we should
do a recap of all your profanity, attacks, and stupid sayings like we saw
you
try on Cheek. Yea sure, you ended it. I doubt anyone is holding their
breath.

Glenn

4799. KANADIAN DOLLARS / CANADIAN DOLLARS is off topic

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: a1a00051@bctel.ca
Message-ID: <51dnsc$d5m@news.bctel.net>
Source record: 223241

Except for one post I've seen, this thread is WAY off topic.
Can you people take this thread to alt.economics/terrorism/beer
or wherever else it takes you?

Gary_Jacek@bctel.ca

Never wrestle a pig. You both get dirty, and he likes it.

`[1;34;44mNet-Tamer V 1.05 - Registered

4800. Re: Scanning 800 mhz trunked systems N

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <51e4dd$5lt@sjx-ixn2.ix.netcom.com>
Source record: 223242

In <794_9609140400@magsystems.com> Roland.Stiner@151.magsystems.com
(Roland Stiner) writes:
>
>
>>Here in Columbus, Ohio, some fellow was arrested for having Motorola
radios
>>that were programmed to follow CPD. He now sits in jail;
>>systems (at least in Columbus), you would most likely end up in jail.
>
>
>How did he get arrested? Just having a radio does not make a crime!
>
>---
> OLX 1.53 --------------> 73, de NK2U <----------------
>--

here in Calif we have a Cable-Theft of Signal Law which allows
the aggrieved to "break down your doors" and cause any damage they
want in retrieving the illegal boxes which get cable for free and
they can do it legally....no search warrant, no official complaint
followed with a police escort....just in they come and it's on the
books as being able to do....you cannot sue them for violating
your privacy rights or property rights or nuttin'.

bill

4801. Mobile Scanners/Handheld Radios/Handheld Scanning Radios/Base Radio Scanners

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: imedia@village.ios.com
Message-ID: <imedia-1409960527550001@ppp-8.ts-5.la.idt.net>
Source record: 223243
Cross-posted to: rec.radio.scanner,alt.radio.scanner,aus.radio.scanner

Let us know what you're looking for and we'll send you product/pricing information.

Email: imedia@village.ios.com

4802. Re: Welz WS1000E smallest scanner specs

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: Clough@javiaton.demon.co.uk
Message-ID: <842697887snz@javiaton.demon.co.uk>
Source record: 223244
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <51bm0d$hrm@holmes.umd.edu> sreider@csc.umd.edu "Susan" writes:

Hi,

> Well I have a new toy !

> Welz WS1000E Wide Band Receiver Specifications

> Made by Diamond Antenna Corporation
> 15-1 , 1-Chome Sugamo Toshima-ku,
> Tokyo Japan TEL. 03-3947-1411 FAX 03-3944-2981

The WS-1000 is manufactufactured by Standard in Japan and sold domestically
by them as the AX400.

It is marketed by Diamond as the WS-1000 and would appear to the basis of
the new "expected some time" AR16 from AOR.

--
Cheers,
/--\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners
Javiation,	from all the leading manufacturers
Bradford, UK	Full coverage, "unblocked" scanners Including
Tel: +44 (0)1274 732146	PRO-26/43, UBC-3000XLT, AR5000/7030/8000, WS1000
Fax: +44 (0)1274 722627	http://www.demon.co.uk/javiation/
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk (PGP Key available on request)
\--/

4803. Re: Need Javiation E-mail Address

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: Clough@javiaton.demon.co.uk
Message-ID: <842696942snz@javiaton.demon.co.uk>
Source record: 223245

In article <323A0794.54016D78@cogent.net> jwayda@cogent.net "Jim Wayda" writes:

Hi Jim,

> The email address on the Javiation Web page is incorrect.
>
> info@javiaton.demon.co.uk is incorrect.

No, thats correct. Has been for the last 4 years nearly.

We lost" some mail when I was online on Wednesday. They were
showing as waiting but dissapeared down a cyberplughole whilst on line. It
now seems that they were bounced and you would have got a "unknown user".
The problem would seem to have sorted itself out later in the day and mail
is back to normal again.

If you want to send whatever it was, Just try again.

Thanks.

--
Cheers,
/---\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners
Javiation,	from all the leading manufacturers
Bradford, UK	Full coverage, "unblocked" scanners Including
Tel: +44 (0)1274 732146	PRO-26/43, UBC-3000XLT, AR5000/7030/8000, WS1000
Fax: +44 (0)1274 722627	http://www.demon.co.uk/javiation/
Compu$$erve: 100117,535 \---
Internet : info@javiaton.demon.co.uk (PGP Key available on request)
\---/

4804. Re: Shinwa Wide Band SR001

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: Clough@javiaton.demon.co.uk
Message-ID: <842697543snz@javiaton.demon.co.uk>
Source record: 223246
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <323a4dc6.9561344@news.sound.net> mrlamb@sound.net writes:

Hi,

> optional computer interface. Unfortunately when I purchased mine this
> feature was not available. I am wondering what it would take to
> enable this feature if at all possible. Thanks!

The SR-001 was advertised originally as having RS232. Early colour leaflets
from Japan showed the RS232 socket fitted to the back however it never got
beyond that point as far as I am aware.

I don't think the SR-001 did Shinwa any financial favours and they left the
market as quickly as they arrived.

--
Cheers,
/---\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners
Javiation,	from all the leading manufacturers
Bradford, UK	Full coverage, "unblocked" scanners Including
Tel: +44 (0)1274 732146	PRO-26/43, UBC-3000XLT, AR5000/7030/8000, WS1000
Fax: +44 (0)1274 722627	http://www.demon.co.uk/javiation/
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk (PGP Key available on request)
\---/

4805. Re: Military Aero Ant

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: Clough@javiaton.demon.co.uk
Message-ID: <842698094snz@javiaton.demon.co.uk>
Source record: 223247

In article <322F3F16.DA3@HiWAAY.net> gmb@HiWAAY.net "Gary" writes:

Hi Gary,

> I would like to hear from those who have a base antenna that
> they use mainly for the military aero band,how they like it,what
> they would suggest to buy,etc.Just would like some ideas before
> I buy.

I appreciate that this isn't too helpful due to distances but just for the info:

The "best" type of base antenna I have come accross for the UHF Military airbands is one produced by a Comapny here in the UK called Revco. Going back some years they started to produce a wide band RX/TX antenna that they called a RADAC (Nest of Dipoles) This consisted on 6 vertical elements on a machine cylindrical head.

Rather than having wide band coverage we asked them if they could cut these 6 elements to cover the UHF airband from say 240-380MHz. No need to go to 400MHz as the Dipole "looks" up/down from its cut frequency. The end result was a very compact antenna with what turned out to be very good performance on the UHF airbands. The idea being that each dipole covers a certain amount of spectrum and where the "peak" performance of one finishes the next one of different length carries on as if it were a steady "flow".

Difficult to ASCII draw but:-

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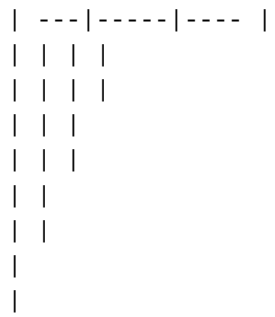

We have in the main found this to outperform other types on the military airband. Its possible to have 1 of the Dipoles cut for VHF Airband and the remaining 5 for UHF and the performance is still good. I guess if your interest was outside the airbands you could have dipoles cut to specific areas of interest that would hopefully give improved RX on those frequncies over say a Disconne but yet still maintain to some degree "average" RX over a wider spectrum.

Good luck.

--
Cheers,
/---\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners
Javiation,	from all the leading manufacturers
Bradford, UK	Full coverage, "unblocked" scanners Including
Tel: +44 (0)1274 732146	PRO-26/43, UBC-3000XLT, AR5000/7030/8000, WS1000
Fax: +44 (0)1274 722627	http://www.demon.co.uk/javiation/
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk (PGP Key available on request)
\---/

4806. Re: Opinion's on BCT-10 & BCT-7

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: <>
Message-ID: <an582492-1409960553190001@ppp-8.ts-5.la.idt.net>
Source record: 223248

In article <gml97-1309961810380001@candyland.roc.servtech.com>,
gml97@uno.cc.geneseo.edu (George) wrote:

> In article <3237F9E0.2ECF@csra.net>, jboehner@csra.net free associated:
>
> > flotto family wrote:
> > >
> > > I'm considering buying a new scanner. In particular, I'm looking at the
> > > Uniden BCT-10 and BCT-7. If anyone could give me any suggestions or
> > > comments on these scanners I would really appreciate it.
> > >
> > BCT-7. No Question, unless you just like a tiny scanner (BCT-10) that
> > looks like a radar detector. The BCT-7 has many more features, as well
> > as programming in your own frequencies.
> > '73 de JIM N2ZZ
>
> i agree-bought the bct-10 and had to send it back because it had such poor
> performance. Plus it can't be programmed and won't display the freq. you
> are listening to...

What about the BCT-12???

--
okey dokey!

4807. Re: TV audio on 44.340MHz

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: ldp@worldonline.nl
Message-ID: <825.6831T25T1421@worldonline.nl>
Source record: 223249

D Stark (dstark@frontiernet.net) wrote:

>>>The other evening I noticed TV audio on 44.340MHz. Anyone have any clues
> It's appearance could also be due to a band opening
>across the Atlantic Ocean. TV allocations are different in
>Europe and many East Coast hams listen for the TV sync

Here are the first few channels from the PAL-B/G allocations.

Channel Image Sound

VHF-I (41-68 MHz) 2 48.25 53.75
3 55.25 60.75
4 62.25 67.75

Channel 1 is, to the best of my knowledge, not in use.

>buzz sound from European stations to know when 10 meters
>is opening up.

PAL-I, in use in the the UK(/Ireland?) may have a different allocation.

--
ST:CCG Card of the Day * http://www.worldonline.nl/~ldp/COTD.html
--

4808. OPTOELECTRONICS R-10 & APS-104 9-14-96

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: rfsam@aol.com
Message-ID: <51e9pm$gtl@newsbf02.news.aol.com>
Source record: 223250

OPTOELECTRONICS R-10 INTERCEPTOR & APS-104 PRE-SELECTOR
R-10 INTERCEPTOR: FREQUENCY RANGE - 30MHz TO 2ghZ
APS-104 PRE-SELECTOR: FREQUENCY RANGE 10 - 1000MHz CONTINUOUS
BOTH ARE BEING SOLD FOR $625 (about $1300 from OPTO)
E- MAIL IF INTERESTED RfSam@aol.com

4809. RADIO SHACK SCANNER 9-14-96

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: rfsam@aol.com
Message-ID: <51e9ti$gua@newsbf02.news.aol.com>
Source record: 223251

RADIO SHACK PRO-2035 DESKTOP SCANNER
1000 MEMORY CHANNELS
COVERAGE IS FROM 25-520MHZ and 760-1300MHZ (excluding cellular)
EXCELLENT CONDITION
$265

4810. Yupiteru MVT-7100 (fran&#65533;ais)

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: Renaud Sylvestre <renauds@quebectel.com>
Message-ID: <323AD12E.1FB6@quebectel.com>
Source record: 223252

Bonjour j'aimerais avoir des commentaires sur le yupiteru 7100, (bon ou
mauvais) qui pourrait me guider dans ma prochaine achat.
Est-ce qu'il y a des base qui possï¿½de les mï¿½mes caractï¿½ristiques que le 7100???

MERCI ï¿½ L'AVANCE

4811. Re: Cellular rebroadcast laws

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDxq5Fz.B7C@netcom.com>
Source record: 223253

Roland Stiner (Roland.Stiner@151.magsystems.com) wrote:

: HS>Question: How can the radio and t.v. stations rebroadcast the reporters in
: >the field on thier cellular phone feed to the station ?
: >I was at an event and the reporter tried to tell me they have a dedicated
: >bussiness frequency to the station. My Scout and AR8000 say they are on
: >cellular. Are they somehow exempt from the law pertaining to monitoring
: >cellular phone calls ?

: Good question. However, technically, both of you are in the wrong...
: (as far as the letter of the law is written hehe)

You mean, both the AR8000 and Scout are in violation of the law?

4812. Re: Scanning 800 mhz trunked systems N

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDxq5I0.B8L@netcom.com>
Source record: 223254

BAYCITVIDGRP (myway@ix.netcom.com) wrote:

: here in Calif we have a Cable-Theft of Signal Law which allows
: the aggrieved to "break down your doors" and cause any damage they
: want in retrieving the illegal boxes which get cable for free and
: they can do it legally....no search warrant, no official complaint
: followed with a police escort....just in they come and it's on the
: books as being able to do....you cannot sue them for violating
: your privacy rights or property rights or nuttin'.

But how do they know a cable box is inside?

4813. Re: Winston Cup?

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: camiller@epix.net
Message-ID: <NEWTNews.842708838.22285.camiller@epix.net>
Source record: 223255
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In Article<3239831C.294A@mci.com>, <Bob.Snyder@mci.com> writes:
> Path:
news2.epix.net!news.sprintlink.net!news-dc-2.sprintlink.net!www.
nntp.primenet.com!nntp.primenet.com!ddsw1!news.mcs.net!van-bc!n1
van.istar!van.istar!west.istar!ott.istar!istar.net!n3ott.istar!i
mci2!news.internetMCI.com!news-admin
> From: Bob Snyder <Bob.Snyder@mci.com>
> Newsgroups: alt.radio.scanner,rec.radio.scanner
> Subject: Re: Winston Cup?
> Date: Fri, 13 Sep 1996 09:51:56 -0600
> Organization: InternetMCI
> Lines: 8
> Message-ID: <3239831C.294A@mci.com>
> References: <517s6a$g4a@gate.cyberg8t.com>
> NNTP-Posting-Host: 166.37.42.36
> Mime-Version: 1.0
> Content-Type: text/plain; charset=us-ascii
> Content-Transfer-Encoding: 7bit
> X-Mailer: Mozilla 2.0 (WinNT; U)
> Xref: news2.epix.net alt.radio.scanner:33142
rec.radio.scanner:56374
>
> Aaron M wrote:
> >
> > Does anyone have frequencies for the Winston Cup race in
Arizona? I have a
> > neighbour interested in listening, and would like to send
him out with the
> > correct equipment.

Checkout http://www.winstoncuponline.com/scanner.html

4814. Re: RS Catalog

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: rimfire@awwwsome.com
Message-ID: <323ac293.2727544@news.wco.com>
Source record: 223256
Cross-posted to: rec.radio.scanner,alt.radio.scanner,alt.radio.pirate

On Fri, 13 Sep 1996 19:56:38 GMT, bry@mnsinc.com (Bry) wrote:

>ROTFLL! It's the old saying:
>
>"You've got questions, WE'VE got dumb stares!"
>
>
>Brian Carling, AF4K / G3XLQ

You've got questions, We've got...wait a minute let me look in the computer...It's in the catalog, you say?...It's not in the computer...Where IS that catalog, anyway...?...What page was that on, sir...? ...I think we can order that for you... Let me look in the computer... Sir? Sir?...

Or, You've got answers, We haven't got a clue...;)

Garry

Principles aren't of much account anyway, except at election time.
After that you hang them up to let them season.
Mark Twain (1835-1910)

4815. WA State Patrol wants right to approve all radios

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: kc7iay@ibm.net
Message-ID: <Dxq8zp.C3L@eskimo.com>
Source record: 223257

The Washington State Patrol has proposed the adoption of a Washington Administrative Code regarding wireless communications systems used by motorists.

The proposed WAC: [new section]: "WAC 204-10-045 Wireless communications systems. Hands-free, wireless communication systems may be used by motorists while driving a motor vehicle. Listening devices that include an earpiece shall cover only one ear. Wireless communication systems must be approved by the Washington state patrol equipment review unit."

There will be a hearing held on October 9, 1996 at the General Administration Building at the State Patrol's Commercial Vehicle Division Conference Room, Ground Floor at 9am. Written comments should be sent to:

Carol I. Morton
Administrative Assistant Equipment and Standards Review Unit
Box 42635
Olympia, WA 98504-2636
360-412-8934

-=-

Comment by Bruce Miller:

There are three distinct parts to this proposed WAC: 1. Hands-free wireless communication systems is approved. 2. Listening devices attached a wireless communication system. 3. Approval of wireless communication systems.

There are several aspects of this proposed WAC that bother me.

There is no definition of "communication system" in WAC 204 or in the RCW (Revised Code of Washington) that I could find that pertains to this WAC. This means the WAC would apply to receivers and transceivers.

Note that there is no qualifying adjective before "wireless communication system" to restrict it to hands-free or two-way; it covers ALL wirelss communication systems.

Consequently, this proposed WAC can be interpreted to include receivers and transceivers, giving the Washington State Patrol the sole authority to determine what type or brand of radio equipment you could use in your vehicle--be it for am/fm, ham, CB, commercial, or cell phone, paging.

-=-

Here is some background info on the Commission on Equipment from the Washington Administrative Code and from the Revised Code of Washington.

WAC 204-08-010 Definition.

>> CITESEARCH <<

20408010

Whenever used in this title "commission," "commission on equipment," and "state commission on equipment" means the chief of the Washington state patrol.

[Statutory Authority: RCW 46.37.005. 87-16-032 (Order 87-01-ESR), 204-08-010, filed 7/27/87; 78-08-078 (Order 7760), 204-08-010, filed 7/27/78; Rule I, filed 3/21/60.]

RCW 46.37.005 State patrol--Additional powers and duties.

>> CITESEARCH <<

4637005

In addition to those powers and duties elsewhere granted, the chief of the Washington state patrol shall have the power and the duty to adopt, apply, and enforce such reasonable rules and regulations (1) relating to proper types of vehicles or combinations thereof for hauling passengers, commodities, freight, and supplies, (2) relating to vehicle equipment, and (3) relating to the enforcement of the provisions of this title with regard to vehicle equipment, as may be deemed necessary for the public welfare and safety in addition to but not inconsistent with the provisions of this title. The chief of the Washington state patrol is authorized to adopt by regulation, federal standards relating to motor vehicles and vehicle equipment, issued pursuant to the National Traffic and Motor Vehicle Safety Act of 1966, or any amendment to said act, notwithstanding any provision in >> Title 46 << RCW inconsistent with such standards. Federal standards adopted pursuant to this section shall be applicable only to vehicles manufactured in a model year following the adoption of such standards.

[1987 c 330 706; 1985 c 165 1; 1982 c 106 1; 1967 ex.s. c 145 56; 1967 c 32 49; 1961 c 12 46.37.005. Prior: 1943 c 133 1; 1937 c 189 6; Rem. Supp. 1943 6360-6; 1927 c 309 14, part; RRS 6362-14, part. Formerly RCW 46.36.010.]

NOTES: Construction--Application of rules--Severability--1987 c 330: See notes following RCW >> 28B.12.050 <<. Severability--1967 ex.s. c 145: See RCW >> 47.98.043 <<. Towing operators, appointment of: RCW >> 46.55.115 <<.

4816. Re: Scanning 800 mhz trunked systems N

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: "Sonny J. Lewis" <lewis.473@osu.edu>
Message-ID: <01bba251$46fa9aa0$7770fe8c@lewis.473.acs.ohio-state.edu>
Source record: 223258

He had stolen the codes to make the radios operate--that was the illegial part. See the previous postings about "CPD Trunked system/hacker" for more details.

You are right, though. Just owning a radio isn't a crime. Perhaps there is a radio in development that will be able to decode the controls for the trunked systems and allow us to follow the talk groups easily.

Sonny J. Lewis

4817. the INFORMANT?

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: huckinsb <huckinsb@willowtree.com>
Message-ID: <51embo$9it@prometheus.willowtree.com>
Source record: 223259

has anyone ever seen or have this mobile scanner called "The Informant"?
it's a pre-programmed mobile scanner with wx also. i got one for 30 bucks
and it came with an antenna. it seems pretty ok, however, i am wondering
how old it is, how fast it scans and if the programmed freqs. are still
accurate. (ie. is it picking up all or most calls?) it's made by
Regency? anyone have a manual?

thanks in advance ->bh

4818. MODS FOR PRO 2011???

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: james.collins@awaiter.com
Message-ID: <842687160@awaiter.com>
Source record: 223260

I have a pro-2011 that I would like to modify, if possible.
Any and all mod's would be of help.
I've looked on the ftp: oak.oakland.edu and couldn't find anything there.
Any known mods?
--or--
Anywhere I can look for them?

I know that its a cheap piece @&?%&# ,but it was free and it does receive
excellent. I'd just like to tweak it a little.

Thanks a-lot to anyone who can help me out.
James.

---
* WaveRdr 1.10 [NR] * UNREGISTERED EVALUATION COPY

4819. Re: KANADIAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-14 00:00:00 UTC
From: larryj@ljvideo.com
Message-ID: <ljvideoDxqGBF.2tp@netcom.com>
Source record: 223261

jmichael@inforamp.net (Jesse S. Michaels) wrote:
>Its "Eh" and not "ay" you silly Yank.
>
>Say it properly OR else don't say it at all.

Okay, Eh... ;-)

Larry Jandro, Owner [On the office Gateway]
* LJ Video Engineering * WARNING...!!! *
* near San Francisco * Keyboard Not Attached *
* http://www.ljvideo.com/larryj * Press F10 To Continue. *

4820. CHEEK-3

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9609141813054965@atdbbs.com>
Source record: 223017

>>I saw a vanity tag on the back of a car in Tampa this morning that
>>read CHEEK-3. What's the scoop on this Bill?

Maybe it's Bill's publisher for his latest Scanner Modification book!

<g>

4821. Re: COLORADO 250MB TAPE BACKUP FOR SALE

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: a1a00051@bctel.ca
Message-ID: <51ft9d$mte@news.bctel.net>
Source record: 223018
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On 1996-09-14 victhedog@earthlink.net said:
>COLORADO TAPE BACKUP FOR SALE 250MB BEST OFFER
>WITH 6 TAPES

Anyone know how to interface this puppy with a Pro2006? <G>

Gary_Jacek@bctel.ca

Never wrestle a pig. You both get dirty, and he likes it.

Net-Tamer V 1.06H For HP100/200 & OG700 - Registered

4822. Re: Freq, of Mt. Kisco,NY PD????

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: GSDZ67D@prodigy.com
Message-ID: <51fuhc$b0k@usenetw1.news.prodigy.com>
Source record: 223019

The freq should be 154.650, not 154.64. Dispatch used to be on 155.25 out/158.85 in. I thought they moved to 154.65. Hope this helps.

4823. Re: P L E A S E Recommend VHF/UHF scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <323b7ea1.14480832@news.wco.com>
Source record: 223020

I have a Pro-26, and a BC9000, and they both have the same problem I have been told plagues most new scanners: Recieves cellular on 365-385 (around there). Not a problem for me since I want to listen to cellular, but a problem if you want to listen to milair there.

Miro.Ivankovic@guest.arnes.si (Miro Ivankovic, SKS[Maribor) wrote:

>
>Hello,
>
>I am looking for the 'best choice' of the VHF/UHF (incl. Air)
>handheld scanners. Could someone give me any advice on this.
>
>However, I don't care about HF (SSB...) but I want a good perfor-
>mance nearby 100-500 MHz (AM/NFM) and above.
>
>Generally, all requirements are: good VHF/UHF and AirBand, high
>level audio output and maybe standard batt. size - 'AA'
>
>Thanks, in advance, for the help and any information.
>
>
>Miro Ivankovic
>--
>E-Mail (RFC-822): miro.ivankovic@guest.arnes.si
>

==========
Evan Platt - Emergency Services Photographer - First on the scene!
National ENS ID: IN3501
http://www.wco.com/~eplatt
-->No commercial e-mail accepted<--

4824. Re: freqs

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <323B87CE.50D1@erols.com>
Source record: 223021

jeff wrote:
>
> Hi to all,Im looking for anyone in my area(cheshire county new hampshire)
> who might have an expanded list of freqs for fire and paramedics.
> I think I have them all ..but hey you never know.
> thanks loads.......jeff
> jwhitte123@top.monad.net

Hi Jeff,

you may want to check out the following URLs:

http://www.li.net/~j4dice/frequencies/NewHampshire/cheshire.html#FIRE
http://www.li.net/~j4dice/frequencies/NewHampshire/cheshire.html#AMB

Bob

4825. Re: Radio Shack's 1997 Catalog Policy

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: Porchnoy <Porchnoy@ix.netcom.com>
Message-ID: <323B8BD8.4EB5@ix.netcom.com>
Source record: 223022

Racer0069 wrote:
>
> Actually, Radio Shack isn't being silly about the catalog issue, the
> customers are! And, if you don't like being asked your name and address
> OR paying 2.95 for a catalog, then shop somewhere else ! ! !
AOLER
--
Fixing used Volvos is probably easier and more fun than
trying to get Abe Lincoln re-admitted to Pat Buchanan's
party [the Republican Party].
-- Editorial: The New York Times (August 14, 1996)

4826. Re: Glenn Hansen please support your argument

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: Glenn Hansen <grhansen@worldnet.att.net>
Message-ID: <01bba2c9$afbdd340$0d84eea5@ghansen.accesone.com>
Source record: 223023

For some reason Ron didn't want to keep this in E-mail so I will
reply here.

> From: Ron Katz <ronkatz@interlog.com>
<snip>
> You first started with others and lost. Now you want a go at me?

Really? Lost what. Do you mean the two lies I caught Mr. Mackey on?
I don't consider that winning or losing. It cleared up a falsehood
Mackey
was trying to present in his all too familiar fashion. You seem to be
using him as a role model and everything in your life is a win
lose situation.

Please clarify what I "started".

> I responded with ZZZZzzzzzzz..... Because your reply did not deserve
a
> response. It would be a waste of time. It added nothing and almost
put
> me to sleep.

> You do the same with others and have lost before like you will and
> have already with me.

Again, lost what. Is this the line of logic you use with your family
and
coworkers? What others? Be specific rather than using generic
generalizations.

> Glenn my Wonder Child, You still miss the point. If you want to get

Hmmm, what was that you said about childish?

> back to the technical side and drop the Cheek argument then we will.
> I'll still prove you wrong.

> You disputed my reasoning for NOT using metal tools when making
> precision alignment on a oscillator circuit. Remember? (probably
not)

Yes I did and I was correct as were the others that tried to reason
with you.

> You still fail to back up your views. Your only defense was On
> 9/14/96 you said...
>

> >"This thread has been your on going refusal to admit you were
> >wrong, Bill's procedure was right. "

Gosh Ron, did you miss in the same post 9/14/96 I said.....
-Let's see. You had no idea about the construction of the device that
was
-being tuned yet argued like you were an expert and no matter how many
people did the
-procedure and found your argument had no merit you chalk it up to just
opinion

Several other also told the newsgroup of their experience doing Cheek's
procedure. All said
it worked fine and they had no problems using a metal screwdriver. You
have seemed to
ignore this and stand firm that it work.

Also in the same post 9/14/96 I said.....
-You didn't have the proper information, made a false assumption
-but you are right anyway

Cheek replied earlier that the screw that you adjust is at ground
potential. You could
touch the screw with a 30 foot piece of wire and the radio won't see
any differently than
if you were touching some other ground point. It doesn't make any
difference. OK, depending
what you are using for an antenna it might act like a ground radial and
tend to
improve reception on a specific frequency range. Then again, this would
work connecting
it to any ground point on the radio but touching the adjustment screw
will
have no effect on the radio if it doesn't move it.

> How can I argue with someone who can not support their side but
> instead uses others to press on anyways.

Huh?

>
> Yes this thread has been going on.
>
> I do not refuse to admit WHEN I'm wrong. Just YOU have failed to show
> me that I am wrong.

Wrong. Read the other quotes from 9/14/96 I included above.

>You only say that Bill's procedure was right.

Wrong. Read the other quotes from 9/14/96 I included above. That
is not what I did but you seem to have a selective reading loss
problem.

> Children fight this way. Are you a child?

What is your childish obsession with name calling? Maybe children do
if that is what you are. They try and twist things to make them right
or
they leave out certain things to try to make things right.

> Yes the procedure was right, but the choice of tools is wrong. I said
> why. What do you not understand Glenn? Maybe I can help you.

It has been explained that any tool can be used in this procedure. Yes
Ron,
TV repair 101 states you should use non metallic tools when adjusting
tuned
and similar circuits. It is also a gimme to most anybody that played
with old
National, Heath, Hallicrafter and the like tube radios that if you
didn't have that
plastic wonder when tuning IF cans that you then tweaked them with that
metal
screwdriver. You tune for the highest signal strength and noted the
meter reading.
You then went a little one way or the other until it showed the proper
reading
when you removed the screwdriver. This also works on trimmer caps.Tuned
coil
and capacitance circuits have been around allot longer than the
availability of
non metallic tuning tools to radio hobbyists.

> > You are nobody..keep trying though.

What was that you said about childish??

> >Never said I was but you have proven my point.
>
> What is your point Glenn? I thought It was that my refusal to admit
> something.

It is statements like that just show your avoidance of the issue. Look
at
what I have already had to repost that you conveniently left out.

>
> >You never cease to amaze. Tell me again your technical synopsis
> >on adjusting components with a metal screwdriver
>
> OK
>
> Coils are Inductors that cause a magmatic field when current is
passed
> through them.
>
> You can change the characteristics of a coil by introducing metals

> such as ferrite in the core. Any metal used to adjust the ferrite
> position within the coil will affect the coils magmatic lines of
flux.
>
> If you use a metal object then once moved away from the coil its
> characteristics will change causing your adjustments to change.
>
> Plastic tools have been designed to do such adjustments.
>
> Trimmer Capacitors are often used to change the frequency of a
crystal
> oscillator circuit. When using a metal object such as the jewelers
> screwdriver "Cheek Suggested" when it comes in contact with the
> adjustments screw, current flow caused by a difference of potential
> from you body to the scanner. This current flow will travel into
the
> circuit through one end of the capacitor by you makings physical
> contact or close contact. This will effect the circuit making any
> adjustments difficult.
>
> In these crystal oscillator circuits we are dealing with trimmer
> capacitors that are measured in the Pica Ferried. Humidity between
the
> dielectric will even change the capacitance by changing its
insulating
> properties. Think about what physical electrical contact will do.

What you failed to see is that the adjustment screw is at ground
potential
thus the type of screwdriver has no affect. Would you like me to send
you
a copy of that part of the 2004 circuit from my manual so you can study
it?
Your theory is great but what one finds in real life is that the basic
theory they
learned has many paths to explorer. You will quite often find
exceptions to
some of the basic more simplistic rules in this case, tuning tools.

> >when you are clueless
> >to the component you are talking about. You didn't even have
> >a clue but argued anyway.
>
> Have another look I just repeated myself and then sum.

Sum??

I also have stated my findings which are supported by others that also
did the procedure on their Pro-200x scanners. Yes Ron, this afternoon
I took my 2004 and did the procedure. Plastic, steel, iron and silver
screwdrivers all work the same. Identical. Doesn't matter which you

use they all cause no change in the circuit when you touch or
remove it from the adjustment screw. The adjustment screw seems
to be at ground potential and is affected by nothing other than being
turned.
This is no different than what Cheek and others posted.

> Show me your clue Glenn, or do you have any?

Read the above.

>
> You Failed again to show any clue.

You seem to have failed to read or comprehend what has been posted by
a number of users on this subject.

>
> >Yea, we both get it Ron. You are
> >dead wrong but like many children you can't take responsibility for
> >your actions.
>
> What actions Glenn my boy? Supporting my argument?

The offensive way you do it and then the belligerent stance you
take when somebody disagrees with you.

> Instead of just attacking me saying I'm wrong and a child how about
> supporting your side.

I have, I did and three others also have through relating hands on
experience.
You still stand there saying I am wrong.

> Again you STILL FAIL to do so.
>
>
> Your only purpose is to get involved in the Argument between Bill and
> Others.

As I said before, it is a public forum. If it is just YOU and BILL then
YOU should take it to a more private medium.

> This time me. You have nothing to add. This is a common
> practice of yours and normally does not deserve a reply.

A bit generic again Ron. After a cruise through DeJanews with a
search on Ron Katz I would be careful in your glass house.

> Consider
> yourself privileged to have received a
>
> ZZZZZZZzzzzzzz........

I considered it rude, childish and even a bit out of character for you.

>
> History will speak for itself here Glenn. I have lots of history
> saved would you like an example? How about some comments you made
on
> 8/29/96 Another argument between Bill Cheek and John Mackey. Here
too
> you had to jump into someone elses fight and add your crap. Have
look
> for yourself.
>
-------clip----------
>

Funny. You jumped into a conversation between Cheek and a person asking for help. That person has even posted you were out of line. You didn't just offer an opinion on the tool to use you attacked Cheek and then others. Man, talk about the pot calling the kettle black. You have publicly admitted to being on the offensive, what more can I say that you haven't shown time and time again?

Public forum Ron. If a discussion isn't open to out side opinions than the participants should take to a private forum.

> Would you like any more examples? I have a lot archived from this
> newsgroup. And a few others. I may just supprize a few of your type.

Glass house Ron. Big glass house you have there. Some real nice profane posts you made not too long ago. What's the point? I really don't care. You can hide behind history or face the present. It's your life.

> You added nothing, but flame anyways. You continue to involve
yourself
> with other peoples arguments. You have nothing useful to contribute.

So why do you read anything I post? Why do you reply? Why do you care?

> Grow up and give your head a shake.

Very mature for one that is so concerned about childish acts.

> Unless you can in the future support your argument then all you will
> ever get from anyone if your lucky is ZZZZzzzzz.....

Gotten lots more than that Ron.

Give it a rest Ron. You blew it. The bottom line and there is nothing else to
dispute. Doing Cheek's procedure with a metallic screwdriver will work just fine. No problem. Period. The end. Good theory Ron, wrong example to
use it on.

Glenn

4827. Re: RS Pro-2036 Info Please

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: armadilo@inlink.com
Message-ID: <323b6b9f.34678083@news.inlink.com>
Source record: 223024

On Fri, 6 Sep 1996 15:36:24 GMT, payne@iquest.net (Don Payne) wrote:

>>Agree 0n 2045 purchase. I just picked up a 2036 at a RS Tent sale on
>>clearance, so I suspect they are being phased out. I paid $149 for
>>it. I didn't need a primary scanner as I have a 2006 that I really
>>like. The newer model will meet your needs and probably prove to be a
>>generally better piece.
>>
>>Best to you
>>
>>Bryson
>
>
>A friend just bought a 2037. Suspect it is pretty much the same radio,
>sells under catalog number 20-461. Works great except that I have
>not been able to locate the mods for it. Anybody heard anything about
>the 2037?
>
>Kindest Regards,
>
>Don in Indianapolis, IN

Don-

The 2037 is really not much like either the 2036 or 2045. For
starters, if my info is correct, the 2037 is a GRE built Triple
conversion radio. The 2036 is double conversion and built by Uniden,
and the 2045 is Uniden built, but I'm not sure of the IF stages.

The 2037 is either a love it or hate it situation from my dealings
with it. I had one for about 2 months and got such severe intermod
that I finally took it back and the manager agreed to let me trade it
in on something else. A friend of mine bought one and says I'm crazy
(that may have nothing to do with the 2037 BTW) that he's never had
any intermod problems with it at all.

If your friend likes it, great... stick with it as it seems to be a
nice radio for the money. On the other hand, if he's having problems
with it, there are others to look at including the 2 we were
discussing.

Ken

4828. Re: Earth Quake direct monitoring

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDxrF2n.F9y@netcom.com>
Source record: 223025
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Dr Pepper (cheshire@ridgecrest.ca.us) wrote:
: >All over the West Coast of the US, there are hidden, portable
: >seismographs.

Not to be picky but... :)
Actually, they're not "hidden" at all. Most are a matter of public
record.

: > They are usually operated by universities, i.e.;
: >Las Vegas University at Reno, Cal Tech, USC and others.
: >They are funded through USGS (United States Geological
: >Survey) or DOE (Department of Energy). Their funding is
: >slowly disappearing, however. Even the Navy at China Lake
: >is watching this activity, since they have been experiencing
: >earthquake swarms there. These devices connect to a radio
: >transmitter that transmits a steady tone at, or around 2 kHz.
: >in the VHF radio frequency range.

The actual tones are not "around 2 khz". They're on 8 specific carriers of:
680 hz, 1020 hz, 1360 hz, 1700 hz, 2040 hz, 2380 hz, 2720 hz, and 3060 hz.

: >They are usually powered by batteries and solar cells.

Yup. Most are solar charged batteries that power VERY low power
transmitters. 250 milliwatt output into a yagi antenna is typical.

: > When the earth moves, the
: >frequency changes, and you can hear a "warbling" sound.

True. The analog sensors have a moving magnetic mass that generates a
voltage as it moves relative to the motion of the ground. A
voltage-to-frequency convertor modulates the carrier tone.

: >Heres what you need to monitor these devices. 1./ a
: >programmable radio scanner. 2./ a Radio Shack DMM
: >(Digital Multi Meter), catalog # 22-168 or equivalent.
: >3./ a PC 386 or above. The DMM comes with software
: >that allows you to monitor the various DMM functions
: >over a period of time, and produce a chart. Connect the
: >DMM input to the external speaker output of the scanner.
: >Connect the special cable (supplied) from the DMM to
: >the computer. Set the software to a scale that shows the
: >varying frequency and you are in business.

Very resourceful! It works but...
A better way (although probably more expensive) is to go grab a couple

freeware software packages from the Public Seismic web site at PSN.QUAKE.NET

Go look for a program called WINQUAKE and install it. You'll need to run Windows 3.1 or higher. Then you can grab and view the seismograms that have been collected form other amateur seismologist. Many run their own sensors. Others collect the same telemetry that the USGS or the universities use. WINQUAKE will allow you to view the seismograms from one earthquake from different sensors. You can plot magnitude and distance by moving the pointers for the P wave and the S waves. Waaaay Cool!

Another program is SDR for Seismic Data Recorder. It allows you to plug a PC-LAB 711s A-to-D card into your PC and see the lines from the seismometers just like the "big kids" do with thier mainframes. If you can't run WINDOWS but run DOS then you could set up a seismic station with an IBM XT/AT or compatible with another program called EMON (Earth Monitor). All of these are free to the users. SDR is a bit more spiffy but EMON supports more A/D cards. The info is one the web site. Check it out. There are also MANY seismogram data files that you can see. New ones are automatically uploaded withing a few minutes of an earthquake.

: >of known frequencies. BTW, did I say that the signals are
: >most likely horizontally polorized?

Well, here's a reprint of a Monitoring Times article about seismic telemetry that was written following the 1989 Loma Prieta earthquake. Since I wrote it I don't have too much to worry about concerning copyright infringment... :) Ken

PS
IF you're within range of a seismic transmitter or an RF repeater then you might be a candiate for one of the PSN telemetry demodulators. Each demod unit is user programmable for any of the 8 carrier tones (unlike the USGS demodulators...) :) They run on 110vac but could be powered from 2 12vdc lantern batteries if you wanna use it in the field. You need audio output from a receiver to drive the demodulator. As the tone changes freq the demodulator produces an analog voltage that swings btwn +12 & -12 vdc. You use this DC voltage to drive your analog-to-digital card in your PC.

Larry Cochrane, the PSN webmaster and seismoholic extraordinaire, is about to make another run of demod boards. Drop him a note if you're interested. His e-mail address is cochrane@PSN.QUAKE.NET

---------- Reprint ----------

EARTHQUAKES - AFTER THE SHAKING STOPS

In the United States, whenever people think of earthquakes, they naturally think of California. While we certainly have our share of earth shaking events out here, they are in no way limited to the west coast, as evidenced by recent moderately strong temblors that shook areas of the Dakotas, Wyoming, and even the northeast. Earthquakes can occur almost anywhere. The are among the most costly of all natural disasters - in terms of both

dollars and in human lives.

Whenever the ground shakes, so do people's nerves. Phones ring, emergency services are activated, and the radio comes alive with traffic. Communication lines become jammed as people report damage, call for help, or try to contact their family and friends. The effects are stimulating to some, devastating to others.

Most people dread earthquakes. For the scientist of the Office of Earthquakes, Volcanoes, and Engineering Division of the United States Geological Survey (USGS), an earthquake is a subject for study. It's an opportunity to examine data, search for correlations, and test theories, ultimately with the hope of learning how to predict when and where an earthquake will occur.

At the Western Region Headquarters for the USGS in Menlo Park, California, data is collected from more than 500 different recording locations. The state is criss-crossed with the largest seismic network (CALNET) in the United States. It is made up of sensors, telemetry links, and analog and digital recording devices. Not all of the components of the network belong to the USGS. The CALNET system is made up of sites maintained by USGS, Lawrence Livermore National Labs., University of Nevada at Reno, University of California at Berkeley, and the California Dept. of Water Resources.

Data is collected from several different types of sensors that measure different motions or, that are especially responsive to specific frequencies of waves. Much of the data arrives at the Menlo Park center by VHF, UHF and microwave radio links. Data processing systems monitor the network and can produce real-time locations of earthquakes with magnitudes (M) between M 1.5 and M 3.5, within minutes. Whenever seismic waves are detected by instruments at 4 different recording locations, an "event" is declared and the data is routed to additional computers for further analysis.

When a seismic event occurs some devices, called vertical gain accelerometers, use a spring loaded mass mounted in a sensor about the size of a small tomato juice can. The mass is free to move relative to the earth. A magnetic field is maintained around the mass. As the mass moves, changes in the magnetic field generate a signal. The signal, typically around 1 Hz., is amplified up to 90 Db and converted to frequencies in the voice range. It can then be transmitted by conventional means (radio or telephone) to a central processing center for analysis.

Seismic data transmissions can be identified by the listener by their continuous tone. Ground movement modulates the signal which changes the tone. As the spring loaded mass moves in one direction the tone increases pitch, movement in the other direction decreases the pitch of the tone. The analog data produced can be displayed on the rotating drum seismographs that we see on the 11 o'clock news after an earthquake. During an "event", this analog data is digitized at a rate of 100 samples per second and saved in the data processing center for analysis.

VHF and UHF frequencies used to transmit the data are usually found in the US Government frequency allocations. Occasionally you may find telemetry on frequencies licensed to universities. Transmitter output power is typically less than 1 watt. Many sites provide reliable data with only 100 milliwatts of output power. The signal is transmitted by horizontally polarized beam antennas and may be relayed several times before it reaches a processing site. Emissions are narrow band FM.

Routine monitoring of the voice channels of the USGS does not produce a "hot bed" of excitement. Voice traffic is normally between technicians testing equipment or making transmitter adjustments. Some traffic concerns the daily checks which are performed on all data channels to insure signal integrity. However, following a significant earthquake, traffic can be heard concerning epicenter location, evidence of surface ruptures, placement of sensors, microwave path alignment, and communication between scientist and engineers in the field.

Where to search for telemetry signals
162.000 Mhz.- 174.000 Mhz. U.S. Govt.
216.000 Mhz.- 220.000 Mhz. U.S. Govt.
406.100 Mhz.- 420.000 Mhz. U.S. Govt.

California Telemetry Frequencies

San Francisco Bay Area - Northern California
163.0500 163.4400 163.6050 163.9100
164.8450 165.8100 166.4000 166.8250
167.8050 170.3100 171.0000 172.8600
217.6000 217.6900 218.2500 406.1900
407.3520 408.5120 409.6000 410.5500
412.2500 413.5100 414.6650 415.2000
415.2250

Southern California
162.5940 162.5970 162.8060 162.8090
163.3500 163.3970 163.6060 163.6090
163.7935 163.7970 163.9375 164.0060
164.0095 164.8440 164.8470 165.8065
165.8095 166.4190 166.4220 166.6565
166.6595 167.1940 167.1970 167.8065
167.9085 171.2190 171.2220 171.4065
173.1940 175.2550

Nationwide Federal Frequencies Shared With USGS

164.1000 164.5250 164.6750 164.8000
165.4875 166.2750 166.3500 166.3750
166.8000 166.8750 166.9500 166.9750
167.0750 167.1250 167.9500 168.2750
168.5000 168.5500 169.5750 169.6250
169.8250 172.4250 172.6750 172.7250
407.4250 407.5250 407.5750 408.0750

408.5500 410.5750 411.6250 411.6750
412.1750 412.3750 412.7000 412.8250
412.8750 412.9500 412.9750 414.8250
417.4000 417.5750 417.6250 419.8750
419.9000 419.9250 419.9500 419.9750
Also check U.S. Govt. Dept. of the Interior frequencies for USGS activity.

Aftershock Early Warning System
William Bakun is a seismologist for the Office of Earthquakes, Volcanoes, and Engineering in Menlo Park. He was watching a television newscast that showed rescuers as they crawled through the rubble of the collapsed Interstate 80, in Oakland, California. The structure collapsed and trapped many motorist under tons of concrete and steel as a result of shaking caused by the October 17th., 1989, Loma Prieta earthquake. Aftershocks of the 6.9 quake were frequent.

They were of great concern to the rescuers. Additional shaking of the damaged structure threatened additional collapse and a potential for loss of life. As a branch chief, he discussed the problem with other members of his staff and came up with an idea - deploy an Early Warning System for aftershocks.

The prototype system consisted of four elements: 1) ground motion detectors and telemetry transmitters placed around the epicenter of the earthquake, 2) a radio receiver and central processing unit in Menlo Park, 3) a mountain top radio repeater, and 4) alerting monitors. The key to the system is the difference in speed that radio waves travel as compared to seismicwaves.

There are several different types of ground waves that are generated when portions of the earth's crust break during earthquakes. The speed of the waves depends upon the density and rigidity of the surrounding rocks. P waves are compressional or push-pull type waves. They are the first to arrive locally. In the San Francisco Bay Area, earthquakes that occur between 5 and 15 kilometers below the surface, typically produce P waves that travel about 6.2 miles per second.

S waves are the second to arrive. They usually cause most of the damage due to the severe shaking that is produced by the high amplitude waveform. S waves generated by the Loma Prieta earthquake traveled about 2.5 miles per second. Compared to the 186,000 miles per second of radio waves, the ground waves generated by earthquakes are real slow movers!

How It Works
The central processor evaluates the data supplied from the epicentral ground motion sensors and determines the magnitude of the aftershock. The system is designed to transmit an alert on all aftershocks with a magnitude greater than 3.7 on the Richter Scale. The alert consists of two, dual tone, multi-frequency signals that activate alarms at the remote receiving locations.

In the San Francisco Bay Area, the signal was transmitted by microwave to a repeater on top of Monument Peak, which overlooks the entire San Francisco Bay, Oakland, and San Jose areas. The alert was repeated on the VHF frequency of 169.825 Mhz. Every 60 seconds, a test transmission was automatically sent to verify that the links were alive and well. If an aftershock was detected that exceeded the 3.7 threshold, a different set of tones activated the alarms and warned the workers.

In the first 6 months of operation following the 1989 quake, 12 aftershocks were detected with magnitudes greater than 3.7. The system triggered alarms successfully each time. It did not trigger any alerts on aftershocks with a magnitude of 3.6 or less. One false alarm was sent due to a minor design flaw which has now been corrected.

The farther away from the epicenter that you are, the more time you have between the time of the alert and the arrival of the first ground waves. The Loma Prieta earthquake epicenter was about 62 miles (100 Km) from the severely damage areas in San Francisco and Oakland. The Early Warning System for Aftershocks developed by the scientists at USGS in Menlo Park, provided between 20 - 27 seconds of warning for workers demolishing the damaged structures. 20 seconds may not seem like a lot unless you're the one under tons of concrete. Any warning that allows you to seek refuge is a blessing. I know. I was there.

The system works. It is not earthquake prediction. It is a method of rapid notification of approaching seismic waves. When a seismic event occurs, the signals are analyzed immediately by the micro processor. If certain criteria are met, the alarm triggers. This all happens almost instantaneously - without human intervention. The current status of the system is that it is neatly packaged in the basement of the USGS in Menlo Park waiting to be sent wherever it is needed. Refinements have made it smaller and more compact than it was in 1989. It can be flown to a site and be quickly deployed to transmit the alert on any of the preexisting, nationwide, USGS frequencies. Remote receivers are provided by the USGS that respond to the alert tones.

Developments like these from the scientists and engineers of the USGS, can help save lives following other major earthquakes which will certainly occur. Current technology cannot predict when or where earthquakes will happen. Perhaps someday predictions can be made, but that day is somewhere in our future. This system is available now. It can be used to notify emergency workers to evacuate hazardous locations and seek shelter. Receivers, placed at radio broadcast stations, can provide a tone alert and warn the general public instantly, without disrupting commercial broadcast. Use of such a system for public notification will require a massive public education campaign to be effective and not create panic. Science and technology has provided us with a tool. It is up to the policy makers in our legislatures and emergency services to include systems like this in their disaster preplans. Japan, long known for its strong earthquakes, uses a similar system to detect aftershocks and automatically slow their high speed
Bullet trains before the approach of strong ground waves.

H.A.R.P.S.
Highway Advisory Radio Portable System
When traveling into or out of a disaster damaged area look for signs advising of temporary Travelers Information Stations. Photo 6 shows a H.A.R.P.S. station licensed to CALTRANS (California Dept. of Transportation). It was rapidly set up in a rest area 150 miles north of Los Angeles on Interstate 5. It broadcast on 530 Khz. and informed motorist of delays and offered alternate routes into the earthquake damaged areas following the Northridge Earthquake of Jan. 17, 1994.

According to the manufacturer, Information Station Specialist in Zeeland, Mi., 13 HARPS units have been built for the State of California at a cost of a bit over $30,000 each. Each unit can be remotely controlled by a cellular telephone link. While unattended, the messages can be checked or changed as needed. Different messages can be programmed to start and stop as required. Power can be provided either by 110 volt shore power or by a 2.5 kw generator which can also be started or stopped by the cell phone interface. Each trailer mounted unit has two transmitters, one on 530 Khz. and the other above 1600 Khz. Transmit output power is limited to less than 10 watts. The typical range is about 5 miles.

Public Seismic Network BBS
The Public Seismic Network is a computer billboard dedicated to sharing information regarding seismology and earthquakes. Weekly earthquake reports from the USGS and California Institute of Technology are made available for downloading to your computer. Other information is provided by members of the network that allow you to plot distance from seismograph locations to epicenters of earthquakes. The network has three nodes that you may access 24 hours a day.

(901) 360-0302 PSN Memphis, Tn.
(818) 797-0536 PSN Pasadena, Ca.
(408) 226-0675 PSN San Jose, Ca.

References

Early Warning System for Aftershocks, W.H. Bakun, F.G. Fischer, E.G. Jensen, and J. VanSchaack, 1994, advance abstract from Bulletin of American Seismologist.

Real-Time Earthquake Monitoring, National Research Council, 1991, National Academy Press

Elementary Seismology, Charles Richter, 1958

Interviews with: Wesley Hall, USGS Telemetry Section
William Bakun, USGS Seismology
Stan Silverman, USGS GEOS Program
John VanSchaack, USGS Telecommunication Div.

Selected Southern California frequencies from PSN BBS, Pasadena, Ca.
Field research by Ken Navarre Jr., 1993 - 1994.

Northern California frequency field research, Ken Navarre, 1994.

- -

4829. Re: CRANE??

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDxrF8n.FJF@netcom.com>
Source record: 223026
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Mark Russo (mrusso@hoflink.com) wrote:
: Does anyone out there know where Crane is located. I am looking for a
: scanner mod and I hear they might have it. Please e-mail me direct.

I hope you're looking for this... :)

C. Crane Co.
558 10th St.
Fortuna, Ca., 95540-2350
1(800) 522-8863

7:30am - 5:30pm PST M-F

Ken
--

4830. Re: CA:my scan list LONG

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: ezwriter@netcom.com
Message-ID: <ezwriterDxrFEx.L8H@netcom.com>
Source record: 223027

Dr Pepper (cheshire@ridgecrest.ca.us) wrote:
: Sorry, Ken, , , , No cigar.
: This list is rife with bad listings. There are so many that I wouldn't

Yeah i've heard cell calls under police band, hams on air band, fire dept on pol band, etc. Maybe bad chip in my BCT 7 ! Oh well.. if i was selling the list i'd be more accurate!
--

My Mom's Net rules:
No running on the Net with scissors!
Don't read emale from strangers.
Let your sister get online for awhile, dammit!
Shut up, I'm on the modem! ezwriter@netcom.com
http://www.mainelink.net/~writer/poster/Poster.html

4831. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <323b9dae.275407692@192.188.72.23>
Source record: 223028
Cross-posted to: rec.radio.scanner,alt.radio.scanner

ronkatz@interlog.com (Ron Katz) wrote:

ronkatz@interlog.com (Ron Katz) wrote:

>Coils are Inductors that cause a magmatic field when current is passed
>through them.

There are no COILS in X-301.

>You can change the characteristics of a coil by introducing metals
>such as ferrite in the core. Any metal used to adjust the ferrite
>position within the coil will affect the coils magmatic lines of flux.

There are NO coils in X-301.

>If you use a metal object then once moved away from the coil its
>characteristics will change causing your adjustments to change.

There are NO coils in X-301.

>Plastic tools have been designed to do such adjustments.

Not for X-301...........

>Trimmer Capacitors are often used to change the frequency of a crystal
>oscillator circuit. When using a metal object such as the jewelers
>screwdriver "Cheek Suggested" when it comes in contact with the
>adjustments screw, current flow caused by a difference of potential
>from you body to the scanner. This current flow will travel into the
>circuit through one end of the capacitor by you makings physical
>contact or close contact. This will effect the circuit making any
>adjustments difficult.

Nonsense. That does not happen in X-301. The adjustment head of the
trimmer capacitor is at ground potential.

> In these crystal oscillator circuits we are dealing with trimmer
>capacitors that are measured in the Pica Ferried. Humidity between the
>dielectric will even change the capacitance by changing its insulating
>properties. Think about what physical electrical contact will do.

You mean picofarads? Anyway, the dielectric is beryllium ceramic.
Ceramic, in general, is not affected by humidity. Especially
beryllium ceramic. Physical contact with the grounded adjustment head
of X-301 does nothing until you turn the screw.

Comprende?

Bill Cheek
Scannist Extraordinaire
(Chemical engineer)

4832. Regency MX7000

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: maynards@pacbell.net
Message-ID: <51g7fp$mul@news2.snfc21.pacbell.net>
Source record: 223029
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Anyone have any mods or info on this scanner?

Thanks,

Sam

4833. Re: FS: PRO 2026 MOBILE CELL MODIFIABLE (flame on)

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: rbatina@infinet.com
Message-ID: <51g9vt$930@news1.infinet.com>
Source record: 223030

Blue dot 9 (bluedot9@aol.com) wrote:
: You can lick the sweat off my balls, you bastard. -3` ` ` `
: <------BALLS AND PENIS SHOWN 1/100TH OF AN ACTUAL BALLS AND PENIS BY THE
: AVERAGE. SWEAT BEING A REASONABLE FACSIMILE!
: Are you sending cash or CHECK? If you're not buying--then SPLIT
: mutherfucker! All others interested--nevermind this posting.
: Why don't you and the other FLAMERS (pun intended) go off to KEY WEST,
: FLORIDA and watch the FUCKING VILLAGE PEOPLE SUCK EACH OTHER'S MONKEYS!!

Sounds like the type of person that you'd wanna buy used goods from, now
doesn't it? ;)

4834. Re: Glenn Hansen please support your argument

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <323c1f91.867664@news.interlog.com>
Source record: 223031

Now you want a go at me? You saw what I had to say on the ng.
I will tell you by email that you are pissing me off Hansen.
There two things I like to do. One is suck cocks that
make yours looks like a splinter and the other is fight.
So fartface wich one can you handle? You ready for an asskick
or a dicksuck or both?

4835. RE: ANYONE HAVE NY FREQ'S??

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: Beausa@msn.com
Message-ID: <00001ff6+00005e09@msn.com>
Source record: 223032

Here ya go:
1 F
NYC Area Frequencies 8/9/92
Myles Barkman - KG5AI

Internet: MAB3474@venus.tamu.edu
Packet: KG5AI@N5AUX.#DFW.TX.USA.NA

_PL_____Output/Input_____Service_____
39.900 Dept. of Corrections
47.420 RED CROSS
47.500 CIVIL DEFENSE
47.660 CIVIL DEFENSE
115.100 AVIATION ATIS JFK Departure
115.400 AVIATION ATIS JFK Southwest
117.700 AVIATION ATIS JFK Northeast
118.700 AVIATION La Guardia Tower
119.100 AVIATION JFK Tower-East
119.950 AVIATION La Guardia Tower
121.500 AVIATION Emergency
121.650 AVIATION JFK Ground
121.700 AVIATION La Guardia Ground
121.850 AVIATION La Guardia Ground
121.900 AVIATION JFK Ground
122.000 AVIATION Flight Watch
122.900 AVIATION Search & Rescue Secondary
122.950 AVIATION Unicom
123.050 AVIATION Heliports
123.075 AVIATION Helicopters
123.100 AVIATION Search & Rescue Primary
123.900 AVIATION JFK Tower-East
125.050 AVIATION JFK Ground-Gate Hold
125.250 AVIATION JFK Tower-East
125.950 AVIATION ATIS La Guardia Arrival
126.050 AVIATION La Guardia Tower
127.050 AVIATION ATIS La Guardia Departure
128.725 AVIATION ATIS JFK Arrival
132.025 AVIATION ATIS
132.400 AVIATION JFK Tower-East
132.850 AVIATION La Guardia Helicopter Clearance
134.725 AVIATION Flight Watch-High Altitude
135.050 AVIATION JFK Clearance
135.200 AVIATION La Guardia Clearance
167.9 150.695

151.010/
151.160/ Auxiliary Police
151.175/ Parks & Rec. Enforcement
186.2 151.205/159.450 Parks & Rec. Enforcement
151.235/ Auxiliary Police Queens Pct. 109,115
131.8 151.295/159.330 Parks & Rec. Operations
151.355 Dept. of Investigation, Parks & Rec.
151.370 Auxiliary Police
179.9 151.385/ Parks & Rec?
179.9 151.415/159.240 Parks
151.460/ Auxiliary Police Bronx Pct. 50
131.8 153.785
153.830 FIRE NYC Fireground
162.2 154.130 FIRE
123.0 154.145 FIRE
186.2 154.190/154.070 FIRE NYC Ch.5 Staten Island, Bronx
154.220 FIRE
186.2 154.250/154.010 FIRE NYC Ch.4 Manhattan
154.280 FIRE
192.8 154.355/ FIRE Fairview
186.2 154.370/153.950 FIRE NYC Ch.3 Brooklyn
173.8 154.385 FIRE
186.2 154.400/153.770 FIRE NYC Ch.2 Queens
154.430/153.890 FIRE NYC Ch.1 Citywide, Fireboats
154.755 POLICE NYC Bronx DA
131.8 154.905/
82.5 154.965/
154.980 NYC Court Security
155.040
155.070 State Prison
85.4 155.145/
146.2 155.235
127.3 155.400 MEDICAL EMS
123.0 155.430
155.520 POLICE NYC Arson Task Force
155.655 POLICE NYC Brooklyn/Queens DA
155.895 Board of Education Building Mgmt.
155.985 Dept. of Investigation
156.120
151.4 156.195/
156.800 MARINE Ch.16 Calling/Emergency
157.050 MARINE Ch.21 Coast Guard
157.075 MARINE Ch.81
157.100 MARINE Ch.22 Broadcasts
157.125 MARINE Ch.82
157.150 MARINE Ch.23
157.175 MARINE Ch.83 Coast Guard Auxiliary
94.8 159.225/151.265? Environmental Conservation
159.315/
159.360/151.355? Dept. of Investigation

159.405
179.9 159.465 Parks
160.275 RAILROAD
103.5 160.305/ RAILROAD Subway Police Manhattan or Brooklyn
160.335 RAILROAD Fire & Rescue Grand Central Station
160.380 RAILROAD
107.2 160.470 RAILROAD
103.5 160.500 RAILROAD Subway Police Bronx
160.515 RAILROAD
103.5 160.695 RAILROAD Police (surface)
103.5 160.905 RAILROAD Subway Police Manhattan
103.5 160.965 RAILROAD Subway Police Queens
161.220 RAILROAD
161.265 RAILROAD Long Island Yard
161.640 MEDIA
161.670 MEDIA
161.700 MEDIA
161.730 MEDIA
161.760 MEDIA
161.800/157.200 MARINE Ch.24
161.825/157.225 MARINE Ch.84
161.850/157.250 MARINE Ch.25
161.875/157.275 MARINE Ch.85
161.900/157.300 MARINE Ch.26
161.925/157.325 MARINE Ch.86
161.950/157.350 MARINE Ch.27
161.975/157.375 MARINE Ch.87
162.000/157.400 MARINE Ch.28
162.550 FEDERAL NOAA NWR NYC
162.6875 FEDERAL Secret Service "Yankee" Uplink
163.200/163.8125 FEDERAL Marshals
165.2125 FEDERAL Secret Service "Mike"
100.0 165.2375/166.4375 FEDERAL Customs
165.2875/166.5375 FEDERAL ATF
165.6125 FEDERAL United Nations
165.7125 FEDERAL United Nations
166.100 FEDERAL United Nations
166.325/166.925? FEDERAL National Parks Police
166.375 FEDERAL Postal Service Maint.
166.675 FEDERAL Forest Service
173.8 167.050/172.800 FEDERAL FCC
167.075 FEDERAL National Parks Police
168.550 FEDERAL National Parks
169.000 FEDERAL Postal Inspectors
169.600 FEDERAL Postal Inspectors
169.850 FEDERAL Postal Inspectors
170.575 FEDERAL State Dept.
170.875 FEDERAL Prisons Ch.1
170.925 FEDERAL Prisons Ch.2
171.2875 FEDERAL Secret Service "Zulu" Downlink

172.400 FEDERAL National Parks - Central Park
173.225 MEDIA
173.275 MEDIA
173.325 MEDIA
173.375 MEDIA
173.6125 FEDERAL Postal Service JFK
243.000 AVIATION Emergency
258.300 AVIATION JFK Tower-East
263.000 AVIATION La Guardia Tower/Ground
348.600 AVIATION Ground/Clearance
407.200 FEDERAL State Dept.
407.300/ FEDERAL
407.600 FEDERAL State Dept.
407.850 FEDERAL Secret Service "Echo" Uplink
408.100 FEDERAL United Nations
409.200/ Interstate Commerce Commission?
409.625 FEDERAL State Dept.
409.700 FEDERAL State Dept.
167.9 413.300 MILITARY Air Force DATA
82.5 414.750/407.775 FEDERAL Postal Inspectors
415.700 FEDERAL Secret Service "Foxtrot" Downlink
417.550 FEDERAL
417.825 FEDERAL National Parks Police
156.7 418.175 FEDERAL IRS
156.7 418.225/414.700 FEDERAL IRS
156.7 418.625/416.050 FEDERAL DEA Ch.1
156.7 418.675 FEDERAL DEA Ch.4
156.7 418.750 FEDERAL DEA Ch.3
156.7 418.825/415.600? FEDERAL DEA Ch.5
156.7 418.900 FEDERAL DEA Ch.2
156.7 418.950/416.200 FEDERAL DEA Ch.6
156.7 419.000/417.400? FEDERAL DEA Task Force
450.050 MEDIA
450.0875/ MEDIA WCBS
450.1125 MEDIA IFB
450.1375 MEDIA
450.1875 MEDIA
450.250/ MEDIA
107.2 450.2875/ MEDIA WCBS Ch.2 IFB
450.350 MEDIA
450.3875 MEDIA WNBC IFB
450.4625 MEDIA
156.7 450.4875/ MEDIA
82.5 450.5375/ MEDIA
450.650 MEDIA
450.675 MEDIA
450.7125 MEDIA
450.800 MEDIA
67.0 450.8125/ MEDIA Traffic
103.5 450.8375/ MEDIA

103.5 452.975/ MEDIA Shadow Secondary
103.5 453.000/ MEDIA Shadow Primary
107.2 453.050/
123.0 453.100/ POLICE Queens Housing
453.150
123.0 453.200/ POLICE Manhattan Housing
114.8 453.225/ State Tax Dept.
151.4 453.250/ DOT Ch.1 Manhattan
114.8 453.275/
103.5 453.300/ POLICE Staten Island Housing
114.8 453.325/
127.3 453.350/
156.7 453.375/ NY & NJ Port Auth. Ch.W JFK Airport
110.9 453.400/ NY & NJ Port Auth. Ch.A Central Police
97.4 453.425/
151.4 453.450/ DOT Ch.2 Engineering
107.2 453.475/ Ch.1
77.0 453.500/
97.4 453.525/
94.8 453.550/ Triborough Bridge/Tunnel
151.4 453.575/ Triborough Bridge/Tunnel
114.8 453.600/ CITY Sanitation Ch.1 Manhattan
114.8 453.625/ CITY Sanitation Ch.2 Queens
123.0 453.650/ NY & NJ Port Auth. Ch.B Airport Police
203.5 453.675/
114.8 453.700/ CITY Sanitation Ch.3 Bronx
114.8 453.725/ CITY Sanitation Ch.4 Brooklyn
123.0 453.750/ POLICE Bronx Housing, Corrections
107.2 453.775/ DOT Ch.2 Bureau of Highways
136.5 453.800/ NY & NJ Port Auth. Ch.C Bridges & Tunnels
151.4 453.825/ DOT Bureau of Traffic Enforcement
127.3 453.850/
131.8 453.875/
151.4 453.900/ DOT Ch.3 Engineering
156.7 453.925/
151.4 453.950/ Dept. of Water Supply
107.2 453.975/
455.050 MEDIA
455.150 MEDIA
455.325 MEDIA
455.5625 MEDIA
94.8 455.700 MEDIA Traffic
146.2 460.025/ POLICE
146.2 460.050/ POLICE
146.2 460.075/ POLICE
162.2 460.100/ POLICE
123.0 460.125/ POLICE
123.0 460.150/ POLICE
123.0 460.175/ POLICE
123.0 460.200/ POLICE

82.5 460.225/ POLICE Surveillance?
82.5 460.250/ POLICE
156.7 460.275/ POLICE
82.5 460.300/ POLICE
146.2 460.325/ POLICE
146.2 460.350/ POLICE
146.2 460.375/ POLICE
123.0 460.400/ POLICE
156.7 460.425/ POLICE
460.450 POLICE DATA
460.475 POLICE
146.2 460.500/ POLICE
136.5 460.525/ FIRE
192.8 460.550/
173.8 460.575/ FIRE NYC Marshals Ch.1
192.8 460.600/ FIRE
460.625 FIRE NYC Marshals Ch.2 Arson Investigators
118.8 460.650 BUSINESS Airline NY Air
141.3 460.675/ BUSINESS Airline
186.2 460.725/ BUSINESS Airline
127.3 460.750 BUSINESS Airline Eastern, Continental
114.8 460.775/ BUSINESS Airline American
460.800 BUSINESS Airline Piedmont
460.825 BUSINESS Airline Delta
460.850 BUSINESS Airline Northwest, Brockway
460.875 BUSINESS Airline Pan American
461.025/ BUSINESS Marriot Hotel Security
162.2 461.875/ BUSINESS Dock fire safety
192.8 462.625/ Area scanner monitors?
462.950/ MEDICAL Ambulance
162.2 462.975/ MEDICAL Ambulance
463.000 MEDICAL Ch.1
463.025 MEDICAL Ch.2
463.050 MEDICAL Ch.3
463.075 MEDICAL Ch.4
463.100 MEDICAL Ch.5
463.125 MEDICAL Ch.6
463.150 MEDICAL Ch.7
463.175 MEDICAL Ch.8
82.5 470.3125/
192.8 470.3375/
173.8 470.3625/
136.5? 470.3875/ Transit Auth. Power
162.2 470.4125/ Transit Auth.
141.3 470.4375/ Rapid Transit Command Center
470.4625
162.2 470.4875/ Transit Auth.
470.5125
162.2 470.5375/
110.9 470.5625/ NY & NJ Port Auth. Ch.X Trade Center Ships

470.5875 NY & NJ Port Auth. Ch.Y Trade Center
167.9 470.6125/ NY & NJ Port Auth. World Trade Center
114.8 470.6375/ POLICE Citywide, Narcotics Ch.1
114.8 470.6625/ POLICE Street Crime, SOD Ch.3
470.6875 POLICE SOD Ch.2
470.7125 Traffic Ch.2
470.7375 POLICE Intelligence
470.7625 POLICE Detectives Ch.1
114.8 470.7875 POLICE Manhattan S portables, narcotics
470.8125 POLICE Operations Ch.2
192.8 470.8375/ POLICE SOD Ch.1
114.8 470.8625/ POLICE Citywide Ch.3, SOD Ch.4
470.8875 POLICE Operations Ch.1
470.9125 POLICE Manhattan N portables, narcotics
470.9375 POLICE Brooklyn N portables, narcotics
470.9625 POLICE Brooklyn S/Staten Is. portables, narcotics
470.9875 POLICE Queens portables, narcotics
114.8 471.0125/ POLICE Public Morals Div.
103.5 471.0375 POLICE Bronx narcotics
471.0625 Field Control Div.
471.0875 Highway Patrol DATA
471.1125 Communications Div.
471.1375 POLICE Detectives Ch.2
151.4 471.1625/ DOT Traffic Ch.4
151.4 471.1875/ DOT Traffic Ch.5
151.4 471.2125/ DOT Traffic Ch.6
471.2375 DOT Traffic Ch.7
114.8 471.2625/ Dept. of Corrections
471.4125 Bureau of air quality or School safety
114.8 476.3125/ POLICE Manhattan Central Park Pct. 19,20,22,23
114.8 476.3375/ POLICE Manhattan Pct. 6,10,13
114.8 476.3625/ POLICE Manhattan Pct. 24,26,30
127.3 476.3875/ POLICE Staten Island Pct. 122
156.7 476.4125/ POLICE Brooklyn Pct. 68,72,76,78
476.4375/ POLICE Staten Island Pct. 123
156.7 476.4625/ POLICE Brooklyn Pct. 60,61,62
141.3 476.4875/ POLICE Queens Pct. 107
476.5125/ POLICE Queens Pct. 108
141.3 476.5375/ POLICE Queens Pct. 100,101,102,106
114.8 476.5625/ POLICE Manhattan Pct. 1,5,7,9
114.8 476.5875/ POLICE Manhattan Midtown Pct. 14,17,18
127.3 476.6125/ POLICE Staten Island Pct. 120
114.8 476.6375/ POLICE Manhattan Pct. 25,28,32
103.5 476.6625/ POLICE Bronx Pct. 47,50,52
141.3 476.6875/ POLICE Citywide Ch.2 Queens
476.7125 POLICE Inquiry Ch.1, simplex surveillance
114.8 476.7375/ POLICE Citywide Ch.1 Manhattan
156.7 476.7625/ POLICE Brooklyn Pct. 84,88,90
156.7 476.7875/ POLICE Brooklyn Pct. 77,79
141.3 476.8125/ POLICE Queens Pct. 110,114

476.8375 POLICE Model Cities, Auxiliary
156.7 476.8625/ POLICE Brooklyn Pct. 63,66,70
114.8 476.8875/ POLICE Manhattan Pct. 34
103.5 476.9125/ POLICE Bronx Pct. 41,43,45
141.3 476.9375/ POLICE Queens Pct. 109
103.5 476.9625/ POLICE Bronx Pct. 42,46,48
156.7 476.9875/ POLICE Brooklyn Pct. 73,75
141.3 477.0125/ POLICE Queens Pct. 111
141.3 477.0375/ POLICE Queens Pct. 104,112
103.5 477.0625/ POLICE Bronx Pct. 40,44
156.7 477.0875/ POLICE Brooklyn Pct. 67,69,71
141.3 477.1125/ POLICE Queens Pct. 103,105,113
156.7 477.1375/ POLICE Brooklyn Pct. 81,83,94
477.1625
477.1875 DATA
85.4 477.8375/ MEDICAL Manhattan EMS
85.4 477.8625/ MEDICAL Staten Island EMS
477.8875
85.4 477.9125/ MEDICAL Queens EMS
477.9375
146.2 477.9625/
114.8 477.9875/
478.0125/ MEDICAL Citywide EMS
478.0375
478.0625
141.3 478.0875/ MEDICAL EMS
478.1125
478.1375
478.1625
478.1875
85.4 478.2125/ MEDICAL Bronx EMS
478.2375
85.4 478.2625/ MEDICAL Brooklyn EMS
866.650/ Public Safety
123.0 868.7875/ Public Safety

Well here are a few more for you. I didn't know about WOR's frequency and I
believe the WFAN frequency is wrong. WFAS-FM uses the frequency 450.650:

452.9750 Shadow Traffic F-1, Operations (PL 103.5hz), input 457.9750
450.8375 Shadow Traffic F-2, Westchester (PL 103.5hz), input 455.8375
453.0000 Shadow Traffic F-3, New Jersey (PL 103.5hz), input 458.0000
(Anybody know the F-4 frequency and what is it for?)
455.5625 Shadow Traffic F-5, Production (PL 103.5hz), simplex
Also WINS-AM
450.1375 Shadow Traffic F-6, Connecticut (PL 103.5hz), input 455.1375
450.8125 Metro Traffic, Production (PL 67.0hz), input 455.8125
450.0875 WCBS-AM, Production (PL 94.8hz), input 455.7000
This is also known as Shadow Traffic F-8 and is used by AIR-9
(a Shadow Traffic reporter) for Suburban Sky Patrol reports.

450.5626 WALK-FM, Production, simplex
450.6500 WFAS-FM, Production, simplex
450.2500 WOR-AM
471.1875/ DOT Traffic Ch.5
151.4 471.2125/ DOT Traffic Ch.6
471.2375 DOT Traffic Ch.[illegible]
[illegible]

��C2 ���2 �� 2 2 ���2 ��3 ��F3 ��t3 ���3 ���3 ��4
��B4 ��{4 ���4 ���4 ��/5 ��{5 ���5 ���5 ��6 ��J6 ��x6
���6 �� 6 6 ��7 ��-7 ��X7 ���7 ���7 ���7 ��<8 ��t8
���8 ���8 �� 9 ��X9 ���9 ���9 ���9 ��/: ��g: ���: ���: ��
: ; ��N; ���; ���; ��< ��9< ��n< ���< ���< ��= ��G=
��|= ���= ���= ��> ��H> ��}> ���> ���> ? ? X?
��s? ���? ���? ���? ��@ ��>@ ��Y@ ��t@ ���@ ���@ ���@
���@ ��A ��5A ��PA ��kA ���A ���A ���A �� A A ��$B
��LB ��NB ���B ���B ���B ��2C ��zC ���C ���C ��8D ��PD
���D ���D ��E ��]E ���E ���E ���E �� E F �� F ��LB
��NB ���B ���B ���B ��2C ��zC ���C ���C ��8D ��PD ���D
���D ��E ��]E ���E ���E ���E ��

4 □ ! j(90 ; ency is wrong.
WFAS-FM uses the frequency 450.650:

```
452.9750 Shadow Traf Arial ations (PL 103.5hz), input 457.9750
450.8375 Shadow Traffic F-2, Westchester (PL 103.5hz), input 455.8375
453.0
```

4836. VHF-UHF Radio Path Analysis

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <323bb5e1.281603879@192.188.72.23>
Source record: 223033
Cross-posted to: rec.radio.scanner,alt.radio.scanner

It is all too often incorrectly stated that VHF-UHF radio waves are "line of sight" only. This leads scannists to think they can't reach out to hear all there is to hear over a fairly wide radius.

First of all, this "line of sight" is only a conservative rule of thumb in the sense that if a transmitter is within optical line of sight, then it's almost certain that a scanner can detect its signal; at least out to a hundred miles or so, depending.

There is a very good way to estimate the "spreading loss" of an RF wave over distance where pure line of sight is available.

Line of sight is defined as a straight, unobstructed line from the receiver antenna to the transmitter antenna where at no point in between is the earth or other major obstacle within one wavelength of that line.

Free Space
Path Loss (dB) = 36.6 + 20*LOG(F) + 20*LOG(D)

where F = Frequency, MHz
D = Distance between antennas, miles

Example: Mountain-top NOAA weather station on 162.400 MHz at 110-miles distance"

Loss (dB) = 36.6 + 20 Log 162.4 + 20 Log 110
= 36.6 + 20 (2.21) + 20 (2.04)
= 36.6 + 44.21 + 40.83
= 121.6 dB

Now that's the path loss. But we're not done. Now we add PATH GAINS to the loss to get a net loss or *received power* relative to 1-watt. There are four main variables here and two minor variables:

Transmitter power (dB relative to 1-watt)
Transmitter antenna gain, dBi
Receiver antenna gain, dBi
Path Diffraction Loss (dB)
Transmitter site (coax) loss (dB)
Receiver site (coax) loss (dB)

Let's make reasonable estimates of these for a combined path gain. As we assign estimated values, we'll use (+) for gain and (-) for losses and then combine them for a total:

Tx power (dB rel to 1-watt) (100-watts): +20 dBW
Tx antenna gain, dBi: (phased array) + 4 dB
Rx antenna gain, dBi: (discone) 0 dB
Path Diffraction Loss (dB) n/a for now
Tx site (coax) loss (dB) - 1 dB
Rx site (coax) loss (dB) - 3 dB
==========
Net Path Gain: +20 dBW

Received Power (dBW) = - Path Loss (121.6 dBW) + Path Gain (20 dBW)
= -101.6 dBW, or
= 101.6 decibels below 1-watt, or
= 6.92 x 10E-11 watts, or
= 69.2 picowatts (pW)

Now that we know received power, we can calculate received signal strength, in microvolts:

Ohms Law: P = E * I
= E^2 / R
= I^2 * R

We know resistance (antenna & receiver input impedance = 50 ohms) and we know the received power, so:

.0000000000692 watts = E^2 / 50, or
E^2 = (.0000000000692)(50)
E^2 = .00000000346

Taking the square root of both sides, we then have:

E = .0000588 volts, or
E = 58.8 microvolts (uV)

Definitely a receivable signal, since receiver sensitivity in most scanners is at least 1-uV.

Now this estimate really needs to be modified by the diffraction loss of the radio wave over that great of a distance, but because diffraction of radio waves varies with weather, temperature, etc, I left it out for now. If you guys want to get into the mathematical modeling of radio paths, I'll be glad to continue with diffraction loss, and then other models to account for radio reception beyond the line of sight (oh yes, indeed!!) And even how to calculate the loss caused by an obstruction, such as a ridge, hill, building, etc.

This kind of stuff might be elementary to some of you wizards out there, and over the heads of others. I'll be glad to explain anything in detail, if questions arise.

We've only begun.....

Bill Cheek
Scannist Extraordinaire
(Mathematician)

4837. Disneyworld

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: Paul Howard <paulh@ramlink.net>
Message-ID: <01bba2e9$f09077e0$441801c7@paulh.ramlink.net>
Source record: 223034

Has Disneyworld gone trunked? If so, anyone have any suggestions for
monitoring while there? I have scanned in Disneyworld before and it was
the best scanning I have ever done.
--
Greenup, Kentucky Homepage
http://ram.ramlink.net/~paulh/
Clipart for Genealogy online, History clips soon.

4838. Re: RS Catalog

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: Poria Asaad <pasaad@cisco.com>
Message-ID: <323BCFDB.2E2E@cisco.com>
Source record: 223035
Cross-posted to: rec.radio.scanner,alt.radio.scanner,alt.radio.pirate

Got mine for free too. I only spent six bucks.

Dave Cook wrote:
>
> I bought less than $10 worth of parts and the sales clerk asked me if I
> had the latest catalog and put one in the bag -- FREE.

4839. Re: frequencies for Portland and Gresham N

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: spring@news.sequent.com
Message-ID: <51gj8i$ii4@scel.sequent.com>
Source record: 223036

```
: E>Hello. Can anyone tell me where I could get hold of a directory of the
: >frequencies
: >for Portland, Oregon and Gresham.
: >Gresham is a suburb of Portland so the same frequencies should bwepicked
: >up in both areas.

Here's some - fuck Police Call. A rippoff in my humble opinion.

PORTLAND/VANCOUVER 800MHz SYSTEM
*Includes fire, police, etc

856.4625 Portland/Vancouver Trunked System
856.7375 " "
857.4375 " "
857.4625 " "
857.2625 " "
857.7375 " "
858.2625 " "
859.7125 " "
860.2625 " "
860.4375 " "
860.4625 " "
860.7125 " "
856.2625 Portland/Vancouver Trunked System
858.4375 " "
858.4625 " "
858.7125 " "
858.7375 " "
859.2625 " "
859.4375 " "
856.4625 " "
851.2875 Portland/Vancouver Trunked
852.3875 " "
853.4375 " "
854.5875 " "
854.3125 Portland/Vancouver

--
==========================================================================

Patrick Springer Sequent Customer Support Specialist (After Hours)
spring@sequent.com
==========================================================================
```

4840. Re: Javiation/YUPI

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: yanntug@imaginet.fr
Message-ID: <51gu8n$54@belzebul.imaginet.fr>
Source record: 223037

Jeff Goldman <75162.2371@CompuServe.COM> wrote:

>Javiation just received some MVT-7200s.
what is the 7200 , i have the 7100 .
what did he do of more
|--------------------|
yanntug@imaginet.fr

4841. Scanning 800 mhz trunk

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: Joe.Nicholson@f211.n1000.z52.warpgate.com
Message-ID: <52e_9609150700@warpgate.com>
Source record: 223038

-=> Quoting Baycitvidgrp to All <=-

Ba> here in Calif we have a Cable-Theft of Signal Law which allows
Ba> the aggrieved to "break down your doors" and cause any damage they

What is that law in California.....the code name and paragraph.

___ Blue Wave/QWK v2.12
--
|WarpGate: Joe Nicholson 52:1000/211
|Internet: Joe.Nicholson@f211.n1000.z52.warpgate.com
| The WarpGate Network Internet Gateway El Cajon, CA.

4842. Toledo, Ohio Frequs

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: JJBIV@SYLVANIA.SEV.ORG
Message-ID: <51h983$fbd@sylvania.sev.org>
Source record: 223039

If you have any frequencies for the Toledo, OH area (particurally
Sylvania City and Twp.) and the Tol airport pls send them to me.

Joe

____
Joe J. Budion, IV
Sylvania, OH 43560 USA
JJBIV@SYLVANIA.SEV.ORG
JJBIV@HOTMAIL.COM

Get Paid for sharing your opinions!!!
http://www.greenfieldgroup.com

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Get Your *Web-Based* Free Email at
http://www.hotmail.com

4843. RCMP/Police "caution" codes

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: kip@pacificcoast.net
Message-ID: <323c40d6.0@news.pacificcoast.net>
Source record: 223040

Can anyone please post a list of RCMP or Police "Caution" codes...
some are obvious such as "Victor" for Violent or Violence, but some I
can't come up with... "Hotel" and "Sierra Tango"... for instance.
Tks

4844. Re: 2510 FOR SALE CHEAP

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: boyd <blfulbri@sloc.net>
Message-ID: <323CBB7D.7D97@sloc.net>
Source record: 223041
Cross-posted to: alt.radio.scanner,nj.forsale,princeton.forsale,rec.radio.scanner,rec.radio.shortwave,us.forsale.misc,us.forsale.d

victhedog@earthlink.net wrote:
>
> I HAVE 1 2510 10 METER RADIO FOR SALE
> RADIO NEED NEW FINALS FULLY MOD WITH CHIP SWITCH MOD
> WILL SELL FOR 50 DOLLARS OR BEST OFFER
Hi,
I am interseted in your rig, What's the outside look like?
Drop me a line and give me your Phone No and I will give you
a call.
Thanks,
Boyd

4845. Re: Give It a Rest, Ron!

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <323c30ea.3219957@news.interlog.com>
Source record: 223042

ZZZZZZZzzzzzzzzzzz.......

geovet@ix.netcom.com(George L. Vetterle) wrote:

>What is so difficult to comprehend? You are whipping a dead horse.
>Any change induced in the circuit by using a metallic screwdriver is
>insignificant relative to the task being performed. I've used a metal
>screwdriver on trim caps too! It worked for me. The more you argue
>the dumber you look.
>--
>George L. Vetterle
>geovet@ix.netcom.com
>
>"A man has to know his limitations."-Dirty Harry Callahan, MAGNUM
>FORCE, Malpaso (1973)

Another, brain surgen..."It worked for me" Yeh so? Your missing the point, I'm not talking about it working or not, I'm talking about using the correct tools and why.

What the heck does "It worked for me" have to do with anything???????

What looks dumb here is you idiots who join in the argument with still nothing to add but some stupid comment that still proves nothing.

Its basic physics and electronics here McFly, Argue that, and my opinion not the fact that some procedure worked or didn't. That is not what we are talking about here.

Anyone else want to say that Bills procedure works?

Yes I know that...THE PROCEDURE BILL TALKED ABOUT WORKS

The choice of tools is wrong and I flamed why. Read the post.

Another Netcom wonder....ZZZZZzzzzzzzzz......

4846. Scanning and Frequency oriented listserv groups

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: Steve <shahn@gte.net>
Message-ID: <323C3810.108A@gte.net>
Source record: 223043

I had heard about the possibility of mailing lists for scanning along with frequnecy updates and such, but cant seem to find one. Does anybody know of any of these groups and how to subscribe? Thanks in advance.
Steve
shahn@gte.net

4847. Re: Earth Quake direct monitoring

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDxsBp0.M2n@netcom.com>
Source record: 223044
Cross-posted to: alt.radio.scanner,rec.radio.scanner

: : >Heres what you need to monitor these devices. 1./ a
[snip]
One other problem with Dr. Pepper's method that is solved thru the use of
a demodulator is that many of the telemetry signals are multiplexed.
Unless you use a demodulator to listen to *one* signal rather than
several you'll get a lot of garbage in your data. If you just want to
know when an earthquake occurs this isn't a problem but if you actually want
to look at the data for the seismic waves you need to eliminate all but one
signal per trace. The site I monitor has 6 different sensors on 1 RF carrier.
Some of the sensors are high gain some are low gain. Some detect vertical
motion. Others are horizontal.

Ken
--

4848. Re: Français!

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: svuillard@ellis.fdn.org
Message-ID: <19960915114938179251@pm1-197.sct.fr>
Source record: 223045

Renaud Sylvestre <renauds@quebectel.com> wrote (ï¿½crivait)ï¿½:

> Est-ce qu'il y a des amateurs de balayeur de frï¿½quences franï¿½ais sur les
> newsgroup??? J'aimerais avoir certaines informations????

En Francais ... Et en France ... (je vois organisation : Quebec
Telephone)

-- _/ _/ Stephane / Paris-France _/
_/ svuillard@ellis.fdn.org _/ _/

4849. Re: Scanning 800 mhz trunked systems N

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: dsale@southeast.net
Message-ID: <51hflk$4qo@ns2.southeast.net>
Source record: 223046

>But how do they know a cable box is inside?

Probably the same way that they turn them on. When you leave them
disconnected for a while, you have to call in to get it reactivated,
and they do it from there. They can turn the channels and everything.
Im sure they can tell.

4850. Ouija Board Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: dsale@southeast.net
Message-ID: <51hg0s$4qo@ns2.southeast.net>
Source record: 223047

I would like to directly intercept the communications from the demon
sending the message before it gets to the ouija board.
What frequency is this on?

4851. RADIO SHACK SCANNER 9-15

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: rfsam@aol.com
Message-ID: <51hc5s$gha@newsbf02.news.aol.com>
Source record: 223048

RADIO SHACK PRO-2035 DESKTOP SCANNER
1000 MEMORY CHANNELS
COVERAGE IS FROM 25-520MHZ and 760-1300MHZ (excluding cellular)
EXCELLENT CONDITION
$265

4852. Re: Glenn Hansen please support your argument

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <51gsfd$gd4@dfw-ixnews4.ix.netcom.com>
Source record: 223049

In <323c1f91.867664@news.interlog.com> ronkatz@interlog.com (Ron Katz)
writes:
>
>Now you want a go at me? You saw what I had to say on the ng.
>I will tell you by email that you are pissing me off Hansen.
>There two things I like to do. One is suck cocks that
>make yours looks like a splinter and the other is fight.
>So fartface wich one can you handle? You ready for an asskick
>or a dicksuck or both?
>
Is this a plea for professional help or what?

Any good psychiatrist or psychotherapist in the house?
We have a very serious case here which is not our specialty
to treat or get within breathing distance of.

bill conduit
the "etc" guy

4853. Re: TV audio on 44.340MHz

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <51ggcc$7ak@HOPPER.ACM.ORG>
Source record: 223050

> The other evening I noticed TV audio on 44.340MHz.

In the US, Ch 3 audio is 65.750 MHz (some stations are offset 10 kHz to avoid interference). 65.740 - 2*10.7 = 44.340 i.e. an image frequency.

/* barry /&

4854. Re: Scanning 800 mhz trunked systems N

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: sdjones@ppp2908.on.sympatico.ca
Message-ID: <51hgdu$sb8@news1.sympatico.ca>
Source record: 223051

Roland Stiner (Roland.Stiner@151.magsystems.com) wrote:
:
: >Here in Columbus, Ohio, some fellow was arrested for having Motorola radios
: >that were programmed to follow CPD. He now sits in jail; the city claims
: >the only way he could have programmed the radios was to have stolen the
: >ID's that the officers log onto the system with (claim supported--he had 13
: >ID's, including the Chief's ID). Since he will not talk about how he was
: >able to get the ID's, Motorola is investigating because they hadn't
: >anticipated anyone being able to do that.
:
: >In essence, I think that if anyone had a radio that could follow trunked
: >systems (at least in Columbus), you would most likely end up in jail.
:
:
: How did he get arrested? Just having a radio does not make a crime!

However, having a Motorola radio able to follow trunk groups usually means one has access to the proprietary system key or to specialized Motorola software capable of programming the radio without the system key. Either way, Motorola's lawyers would probably consider this theft. Even if a radio shop did the programming for him, Motorola would probably consider the trunking info in the radio proprietary.

Either way, if it's a bogus charge it will probably be a case of who can pay the lawyers necessary to win the case. My bets are on Motorola.

Steve

4855. Re: Ouija Board Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: Glenn Hansen <grhansen@worldnet.att.net>
Message-ID: <01bba332$d86af0c0$0784eea5@ghansen.accesone.com>
Source record: 223052

Danny Sale <dsale@southeast.net> wrote.....
> I would like to directly intercept the communications from the demon
> sending the message before it gets to the ouija board.
> What frequency is this on?

Depends on the Ouija Board. Some use the 49 Mhz band some of the newer ones use the 900 Mhz band. The Demon has switched most of his work to 900 Mhz frequency hopping but he still uses the "in the open" 49 Mhz to communicate with cult groups, Catholics and politicians. The most active frequency in this band and the choice of most Ouija monitors is 49.666 Mhz. You might consider subscribing to the Spirit-L mailing list.
You can get info by sending mail to Spirit-L@majordemon.evil.

Good scanning!

4856. FS: ICOM R1 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: soldier@aol.com
Message-ID: <323C1B39.2ED9@aol.com>
Source record: 223053

Handheld, 100 channel AM/FM/WFM scanner with extra ant and
additional Nicad battery pack
100khz to 1300mhz with no blocks
Excellent condition with book and boxes.
Radio retails for $599.00 you get radio, cell phone ant,
and extra bat pack for $350 plus shipping!
Soldier@aol.com

4857. Re: WA State Patrol controlling your radios

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: shoggoth@centre.of.universe
Message-ID: <51gskc$qdu@purple.iap.net.au>
Source record: 223054
Cross-posted to: wa.general,rec.radio.amateur.misc,rec.radio.scanner

Wrong W.A., dude: Western Australia. Not Washington.

4858. Re: ANYONE HAVE NY FREQ'S??

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: clay@panix.com
Message-ID: <51h3a6$mti@panix.com>
Source record: 223055

In <51f00q$jgl@juliana.sprynet.com> matled@sprynet.com (Matthew) writes:

>I am new at this, just bought my first scanner

>can anyone e-me some NY freq's Police, fire, etc

Try: Scanning Reference/Frequencies by State/New York
http://www.panix.com/~clay/scanning/frequencies/states/ny/

--
Clay Irving N2VKG
clay@panix.com
http://www.panix.com/~clay/

4859. Re: THE CONSTITUTION

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: QGSV37A@prodigy.com
Message-ID: <51hk99$1nma@usenetw1.news.prodigy.com>
Source record: 223056

The fact of the matter is that the legislative and executive branches at all levels of Government know that for a law to be deemed unconstitutional it has to be challenged in court and found to be unconstitutional. Until such time, they continue to enforce such laws as written. They know full well that most private citizens do not have the financial resources to challenge them in court.

As far as the Clinton goes not only is he, by his actions, against a robust interpretation of the first amendment as applied to the internet, but he has called for greater lattitude in wiretapping the citizenry (just look at what they did with those FBI files) and is obviously anti-gun. How crystal clear did the founding fathers have to be in their stated belief in a citizen's right to bear arms (concealed or not) for today's idiot politicians to finally get the message.

4860. Re: WTB: ESN reader

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: Porchnoy <Porchnoy@ix.netcom.com>
Message-ID: <323C5671.7E95@ix.netcom.com>
Source record: 223057

Thomas wrote:
> Tom "I'm schitzophrenic, and so am I"
Schizophrenia is not multiple
personality disorder.

4861. Re: VHF-UHF Radio Path Analysis

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <51hibo$gh0@ash.ridgecrest.ca.us>
Source record: 223058
Cross-posted to: rec.radio.scanner,alt.radio.scanner

bcheek@cts.com (Bill Cheek) wrote:

>It is all too often incorrectly stated that VHF-UHF radio waves are
>"line of sight" only. This leads scannists to think they can't reach
>out to hear all there is to hear over a fairly wide radius.

>First of all, this "line of sight" is only a conservative rule of
>thumb in the sense that if a transmitter is within optical line of
>sight, then it's almost certain that a scanner can detect its signal;
>at least out to a hundred miles or so, depending.

snippy deee deee

>We've only begun.....

>Bill Cheek
>Scannist Extraordinaire
>(Mathematician)

Geeeze, Bill, I only asked what time it is, , , , :-}
You are, of course, correct. I've beeen trying to tell non-technical types about line of sight for years. I even mention it in my story about DX'ing Groom Lake. It IS, however, to bad that it can't be explained in lay persons terms. I have tried and failed. Most people think that you HAVE TO SEE it, when in fact you don't always have to. BTW, You forgot to mention "knife edge effect" in the above discussion. :-}

Dr Pepper
10 - 2 - 4

4862. Re: Cellular rebroadcast laws ?

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: timl@voicenet.com
Message-ID: <51go39$7lc@gnews2.voicenet.com>
Source record: 223059

robinsona@rl.af.mil () wrote:

>In message <slworkDxDH2J.GMA@netcom.com>, slwork@netcom.com (Steve Work)
>writes:

>>Harry Stuver (stuver@ix.netcom.com) wrote:
>>: Question: How can the radio and t.v. stations rebroadcast the reporters in
>>: the field on thier cellular phone feed to the station ?
>>: I was at an event and the reporter tried to tell me they have a dedicated
>>: bussiness frequency to the station. My Scout and AR8000 say they are on
>>: cellular. Are they somehow exempt from the law pertaining to monitoring
>>: cellular phone calls ?
>>
>>The situation is similar to that if they were talking on a land-line
>>phone and rebroadcast it. Or look at it this way, if someone calls YOU on
>>your cell phone and you answer it, YOU are monitoring a cell-phone
>>frequency, you know. Is this illegal? For some reason, me would tend to
>>think not.
>>

>Most radio and TV stations utilize frequencies in the 161.xx, 450.xx or 455.xx
>Mhz range for what is termed "remote broadcast pickup" use. This allows the
>reporter or DJ to transmit audio back to the studio for broadcast over-the-air.
>Many TV stations use a repeater system, for example the input freq. is 455.250
>and the output on 450.250. The reporter at the remote site listens to the
>program audio and cueing instructions from the studio on 450.250 and transmits
>back to the studio on 455.250.

>How do cell phones fit in? Sometimes a remote must be done from a site that is
>out of range of the UHF link, so they dial up the cell phone(s), plug into the
>mixer board and are in business. During the time the cell phone is in use,
>they are paying the same per minute charges as anyone else. It doesn't violate
>any regulations because ** broadcasting ** to the general public is not taking
>place.

Perhaps we have two different issues here - sounds like the remote
broadcasters were probably using the cell phones to recieve program
sound (and "cues" from the studio control) and they may have been
sending their live audio via VHF or UHF (for better audio quality)...

4863. FS: Pace Soldering/Desoldering/Hot Air Sta. - $350

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: rhys@ix.netcom.com
Message-ID: <51h6o5$l45@dfw-ixnews4.ix.netcom.com>
Source record: 223060
Cross-posted to: rec.radio.scanner,&,sci.electronics.equipment,&,misc.industry.electronics.marketplace,&,rec.radio.swap

Pace MBT-200 soldering/desoldering/hot air station
Excellent cond (built in vac/air pump) - includes extra tips,
filters, and cleaning brushes.
Manual as well.

If you ever work with double sided through plated boards
this will make life much easier for you.

$325 + shpg

Dr. Electrode
a.k.a. Larry Wolken N3OJD
voice (202) 291-9303

4864. Re: Advice needed on Pro-2035

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: ericem@globaldialog.com
Message-ID: <ericem-1509960949570001@s01e.globaldialog.com>
Source record: 223061

In article <51d5fe$jin@sjx-ixn6.ix.netcom.com>,
lhemlock@ix.netcom.com(Linda Hyman) wrote:

> My local Radio Shack has the Pro-2035 scanner on a clearance sale.
> What experience does anyone have with this model? It has a good price
> tag and I am interested in buying it. Please advise on its quality.
> TIA.

Hi Linda,

I've had a Pro-2035 for a year now and I and the bottom line is that I like it and I am very happy with it. There are a few negatives. The channel auto store for one (the scanner searches a frequency range and automatically stores active frequencies) will store the same frequency more than once. It has 100 channels per bank, that's a little overwhelming especially if you want to organize the banks by catagory. What makes this frustrating for instance is if you only program a given bank with amateur radio frequencies and you've used only 50 channels, you have manually lock out the remaining 50 otherwise it will scan through those. I think the new Pro-2042 has taken care of these problems. But I don't think these are big enough problems to pass up a good deal.

4865. Re: KANADIAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: ottomaddox@geocities.com
Message-ID: <323bae67.109387201@nntp.uunet.ca>
Source record: 223062

On 11 Sep 1996 21:00:31 GMT, VUBS79A@prodigy.com (Drew Durigan) wrote:

>Porchnoy <Porchnoy@ix.netcom.com> wrote:
>>
>>lenwin@freenet.edmonton.ab.ca wrote:
>>
>>> Boy, do you people in the US of A have it tough. Imagine, PAYING for
>a
>>> RS catalog.
>>Boy, you people in Kanada have it soooooooo good. What with
>>your STRONG Kanadian dollar and your NATIONAL sales tax on
>>top of provincial SALES TAX. Ohhhhhhhh, I wish I lived in
>>Kanada.
>
>Not to mention having the "privilege" of paying $6 for a pack of smokes
>and $40 for a case of beer. Where do I sign up?
>
...snip...
>-Drew in Sunny Central Florida-
>

I guess it can't compare with the 'privilege' of having an HMO revoke
your insurance or raise your rates to the ceiling because you got sick
too often. Or the 'privilege' of having a cheap handgun waved in your
face?

Just keep throwing those stones in your glass house.

BTW, is your wonderful spelling a result of the American educational
system or a broken 'c' key on your keyboard?

ObScanner: Does anyone know of any USEFUL mods for my old Pro 38
scanner?

Home of the Shroom Jaw Fanpage and other Linx
www.geocities.com/SiliconValley/Park/5005

4866. Re: ohio freqs

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: johnw@iwaynet.net
Message-ID: <51hret$7bm@triglav.iwaynet.net>
Source record: 223063

<Gary Newcomer (Nuke@alpha.wcoil.com) wrote:
: would anyone have freqs for the DEA,FBI,ATF,or anything other than the
: reguler police or sherriff for Lima,Ohio (Allen County)area. State also??
:
Well, you can be pretty sure such frequencies will be encrypted. In
the Columbus Area, the FBI agents will encrypt any communications of
interest.

--
John L. Wilkerson Jr. johnw@iwaynet.iwaynet.net

4867. Re: Scanning 800 mhz trunked systems N

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: johnw@iwaynet.net
Message-ID: <51hror$7bm@triglav.iwaynet.net>
Source record: 223064

Sonny J. Lewis (lewis.473@osu.edu) wrote:

: You are right, though. Just owning a radio isn't a crime. Perhaps there
: is a radio in development that will be able to decode the controls for the
: trunked systems and allow us to follow the talk groups easily.

Try just listening to the repeater input freqs. Sure, you won't hear
the dispatcher, or units that aren't close by. BUT if the crap hits the
fan in your neighborhood, you'll hear all the units talking to one
another. Caught a fire that way once. Heard it all.
Plus, CPD dispatches most of its runs by computer now. Listening to
diapatch really isn't necessary.

--
John L. Wilkerson Jr. johnw@iwaynet.iwaynet.net

4868. Re: HELP MOD FOR PRO2021

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: craigbrews@aol.com
Message-ID: <51hrdi$m8u@newsbf02.news.aol.com>
Source record: 223065

As far as I know this mod is not possible. I'm a PRO-2021 owner with an electronics background and I don't see it. Bill Cheek says the same. There are various mods available for the 2021, but this isn't one of them.

Craig

4869. Re: THE CONSTITUTION

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <51gs6j$l3m@dfw-ixnews9.ix.netcom.com>
Source record: 223066

In <834_9609150400@magsystems.com> Roland.Stiner@151.magsystems.com (Roland Stiner) writes:

>
>
>M> here in Calif we have a Cable-Theft of Signal Law which allows
> > the aggrieved to "break down your doors" and cause any damage they
> > want in retrieving the illegal boxes which get cable for free and
> > they can do it legally....no search warrant, no official complaint
> > followed with a police escort....just in they come and it's on the
> > books as being able to do....you cannot sue them for violating
> > your privacy rights or property rights or nuttin'.
>
>Great, how does that measure up to the constitution? I would imagine
>that the law is unconstitutional. Can anyone else comment?
>
> It's a mini-Ricoh Law....you know, the one the FED's use to confiscate property so they can sell it and finance their respective costs involved in running this GESTAPO-like agency to protect the life and liberty of those they don't come after.

It's amazing how much people think the Constitution is the final say on what the government can and cannot do. No, it's the legislature who is in control who are in obeyance to the Justice Dept....something which the founding fathers set in motion by making each separate divisions of govt.

People assume too much when they refer to the Constitution for why not. That's high school history lessons, which are a romanticized version of the real world.

Look at how Clinton is going after "individual freedoms of thought and security" with these new laws based on the bombing of flight 800 and the laws he wants which allow undiscolosed and free-access to wiretaps and no cause to review anyone's records.

Look at how Clinton signed into Law the Internet Deceny Act which forbade discussion of ABORTION on the net. Look down the road when listening to scanners will be "subject to licensing" as in any totalitarian state....look how UNFREE Canadians are when it comes to Press Access....

Actually it's a moot point: digital radio will eliminate the
market for scanners.

bill conduit
>--

4870. SCANNER FOR SALE PRO-50

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: Keith stone <100130.2553@CompuServe.COM>
Message-ID: <51hp54$3j1$1@mhafn.production.compuserve.com>
Source record: 223067
Cross-posted to: rec.radio.scanner,alt.radio.scanner,alt.radio.scanner.uk

FOR SALE

Realistic PRO-50

68-88
137-174
380-512

Good condition, just upgraded to a Yuppi MVT 7100

$60 ONO

4871. WTB: ESN reader

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: tha@thunder.temple.edu
Message-ID: <51hh5n$72s@cronkite.ocis.temple.edu>
Source record: 223068

Wanted to buy an ESN reader.

any replies by email please.

--

```
-------------------------------------------------------------------------
Tom "I'm schitzophrenic, and so am I" , ,
("\''/").__._.--''"`-._ .
tha@thunder.temple.edu `9_.9 ) `-. ( ).`-.__'>
http://thunder.temple.edu/~tha (_Y_.)' ._ ) `._ `. `-..-'
_..`--'_..-_/ /--'_.' . Leo desu
"Will beg for food, die for anime!" (il).-'' ((i).' ((!.-' I'm Simba
-------------------------------------------------------------------------
```

4872. Re: Open Letter About Moderating This Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <51gtj9$mgp@sjx-ixn2.ix.netcom.com>
Source record: 223069

In <51fk4m$cm1@host-3.cyberhighway.net> glenq@cyberhighway.net (Glen Quarnstrom) writes:
>
>
>I'm sure Bill can defend himself just fine without your help. If he
>says something stupid in this group, it may get pointed out. And vice
>versa. That's how things work in an anarchy. Love it or leave it, I
>say, 'cause you got NO chance of changing it.
>
>> Now ... have you anything to say about scanning which is of a
>> Priority One Need To Know? More than "...just shut up".....
>
>Just shut up, asshole? <ObSmiley>
>
> If this meaning is taken at face value, then why did the process of getting the Cheeks guy banned from this group... people demanding his ISP denude him and cast him out into the land of neither here nor here.

If your statement about "recognized as an anarchy" exists with the use groups, then why the collective sending to his ISP demands that he be silenced?

Where is the logic here? Or is it a place just for you and your thinking and when the Cheeks' Guy gets in your way of explaining it, he's a bad ass and must be silenced via the coward's way out: have his ISP do it based on deception and having many personal axes to grind because he likes to use the POOP word whereas others prefer the use of "SHIT"....

Strange how people who enlighten get told to turn their brightness off because it is hard to see. And then using him as a "source of much information" after the deed has been done with the ISP. Brave people here.

bill conduit
>
>
>
>

4873. Re: Sick and tired of B.C? was Pro2035 Mods

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: "John,Mackey,KA0SSF" <anywhere@noplace.com>
Message-ID: <323C6F83.61B3@noplace.com>
Source record: 223070
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I guess the truth hurts doesn't it Bill??

You should talk, this sounds like the bullshit you wrote
to my fido sysop. The only difference is that what you
wrote was all either lies or half-truths & what the AOL
user wrote to your ISP (below) was all true.

Bill Cheek wrote:

> Hah! You should have seen the e-mail of COMPLAINT this
> friggin imbecile wrote to my ISP! This damn fool has my ISP
> thinking about taking up sacking groceries down at the local
> supermarket. Here...you gotta see this snake's drivel:
> ==

> -> From: Jlkutugata@aol.com
> -> Date: Wed, 4 Sep 1996 14:21:23 -0400
> -> To: root@cts.com
> -> Subject: Bill Cheek
> -> I would like to file a complaint against Bill Cheek for
> -> wasting bandwith, cpu time, and regular users's time.
> -> Enclosed is a plea that has been posted to
> -> alt.radio.scanner.
> -> Mr. Cheek does not understand when to back down and his
> -> threads are too long to make newsgroup reading enjoyable.

4874. Re: This is why this group should be moderated

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: "John,Mackey,KA0SSF" <anywhere@noplace.com>
Message-ID: <323C7103.4EA6@noplace.com>
Source record: 223071

Well said, very well said.

> >flatted5th@aol.com (Flatted5th) wrote:
> >>WHY ARE YOU DOING THIS?! THIS GROUP WAS *FINE* UNTIL YOU SHOWED UP!!
> >>UNDERSTAND?? FINE!! AND YOU ACT LIKE YOU DONT GET THE
> >>CONNECTION.....YOU'RE A CREEP FOR DOING THIS AND I HOPE YOUR DAMM
> >>'BUSINESS' GOES BUST AND YOU ALON WITH IT.
> >>I WILL NEVER BUY ANOTHER THING WITH THE NAME BILL CHEEKS ON IT AND WILL
> >>TELL EVERYONE WHO ASKS THAT YOU ARE AN ASSHOLE WITH A HEAD THE SIZE OF A
> >>HOUSE. YOUR TURN, WEE WILLIE (YOU CANT LET ONE GO BY...HA!)

Bravo.

4875. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: "John,Mackey,KA0SSF" <anywhere@noplace.com>
Message-ID: <323C7454.57F2@noplace.com>
Source record: 223072
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Cheek wrote:

> ronkatz@interlog.com (Ron Katz) wrote:
> >BTW Engineer, any metallic object such as the jewelers screwdriver you
> >suggested will cause the inductance if a coil to change when it is inserted.

That's true with ANY rf circuit.

> In this case, it doesn't matter. Period.

That's bullshit.

> The hot side of the capacitor is on the plane of the tiny circuit
> board inside X-301. The screwdriver contacts only the rotor which is
> the ground side of the capacitor.

I suppose a person could try to get away with it but I think it is
ill advised. No competant technican or engineer would actually
recommend that.

4876. Re: KANADIAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: "John,Mackey,KA0SSF" <anywhere@noplace.com>
Message-ID: <323C7216.4C6F@noplace.com>
Source record: 223073

Robert E. Edmunds wrote:

> Ahhhh, No. That's just for clueless tourists.

"clueless" is an excellent way to describe Drew.

4877. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: "John,Mackey,KA0SSF" <anywhere@noplace.com>
Message-ID: <323C75A9.6C21@noplace.com>
Source record: 223074
Cross-posted to: rec.radio.scanner,alt.radio.scanner

merc@cris.com wrote:

> Let's add this up: I posted a problem, some folks (not you) made some
> very nice shots at diagnosing the problem; Bill Cheeks then posted a
> very clever and useful method which many of us were grateful for.
> Your sum total contribution to this technical discussion was a very
> pathetic personal attack on Bill. He (and others) responded, letting
> you know that the method does indeed work and that your technical
> comments were not relevant to this situation; some folks have actually

Bullshit.

He brought up VALID & REAL issues from a technical & engineering
stand point which Bill SHOULD have know & been aware of. Hell,
you can buy the CORRECT adjustment tool from any radio shack
store for about as much change as most of us carry in our
pockects.

The REAL issue is some of you Bill Cheek ass kissers who can't
stand the thought that your Knight in Shinning Armour Bill CHeek
could possibly be wrong. No matter what, you want Bill to be
your little hero.

4878. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: "John,Mackey,KA0SSF" <anywhere@noplace.com>
Message-ID: <323C761F.2DE@noplace.com>
Source record: 223075
Cross-posted to: rec.radio.scanner,alt.radio.scanner

merc@cris.com wrote:
> You're a jerk. Whether you consider other people to be a jerk or not
> is beside the point: You're a total jerk. I have a problem with my

People are always quick to point out issues in others that they
see in themselves.

4879. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: "John,Mackey,KA0SSF" <anywhere@noplace.com>
Message-ID: <323C7784.5F2F@noplace.com>
Source record: 223076
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bob Whiston wrote:

> ronkatz@interlog.com (Ron Katz) wrote:
> >Hay Rocket Scientist, do you really think that anyone has a rock solid
> >shortwave receiver that's bang on frequency or what? dahhh

> Hey! Shit for brains! It doesn't matter diddly squat how `solid' the shortwave
> receiver is just as long as you can tune WWV and `hold' it for 60 seconds to
> beat the other oscillator against it. It's the *accuracy* of WWV that counts!

I hate to say it but Bob is right on this one. If the receiver can hold
the signal accurately for a minute or two then that is good enough.

I doesn't take much to do it.

4880. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: "John,Mackey,KA0SSF" <anywhere@noplace.com>
Message-ID: <323C76E2.1E76@noplace.com>
Source record: 223077
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bob Whiston wrote:

> Ah... Up to your usual *low* standards, eh? Not satisfied with being a
> `general asshole' you have to be a *flaming asshole*. Since Bill *has* done

hahahahha, your FLAMING bullshit was TWICE as much as what Ron had
put out.

If you think he is an asshole, then you just one upped him.

4881. Radio Shack AM-VHF Radio

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: Brian Hall <bhall@cougarnet.byu.edu>
Message-ID: <323C7AA4.3941@cougarnet.byu.edu>
Source record: 223078

Hello,

I just recently became interested in scanners.

Anyway, I went down to Radio Shack and bought a CHEESEY little home-made AM-VHF Radio with the cardboard mainboard and little spring interface things. I was just wondering if anyone out there has been able to do anything cool with it. Are there any simple mods for it or is there anyone who has done something amazing with one?? If so, please lemmie know..

...sorry to all those who would rather not have read this email...

==========
Brian Hall
bhall@cougarnet.byu.edu
http://www.byu.edu/~bhall
==========

4882. Re: MODS FOR PRO 2011???

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <323c7255.329855460@192.188.72.23>
Source record: 223079

james.collins@awaiter.com (James Collins) wrote:

> I have a pro-2011 that I would like to modify, if possible.

It is.....depending.

>Any and all mod's would be of help.

Like what, fer instance?

>I've looked on the ftp: oak.oakland.edu and couldn't find anything there.

Right. No one has written up anything for the PRTO-2011

>Any known mods?

Expressly for the PRO-2011? No. There are dozens of things that can
be done to it, but you'd have to adapt them from mods published for
other scanners.

>Anywhere I can look for them?

Sorry, no.

>I know that its a cheap piece @&?%&# ,but it was free and it does receive
>excellent. I'd just like to tweak it a little.

Then you'll have to know first exactly what you want to do, and then
get that mod that was published for some other scanner and adapt it to
yours, It is easier done than said in many cases, and impossible in
others. That's why you need to be specific.

Bill Cheek
Scannist Extraordinaire
(Publisher - Editor - Author)

4883. Re: CHEEK-3

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <323c7159.329603272@192.188.72.23>
Source record: 223080

>I saw a vanity tag on the back of a car in Tampa this morning that
>read CHEEK-3. What's the scoop on this Bill?

No clue. None whatsoever. It's probably unrelated to my book. My
publisher has relatives in that area, but he drives a car registered
in California.

Bill Cheek
Scannist Extraordinaire

4884. Re: Give It a Rest, Ron!

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: geovet@ix.netcom.com
Message-ID: <51huv5$h1o@sjx-ixn4.ix.netcom.com>
Source record: 223081

Katz was whipping a dead horse and lo and behold, the dead horse's ass
appears. I yield to the SUPREME authority and will silently disappear.
(exit, laughing uncontrollably)

In <323C4D11.6E9A@noplace.com> "John,Mackey,KA0SSF"
<anywhere@noplace.com> writes:
>
>Ron Katz wrote:
>
>> geovet@ix.netcom.com(George L. Vetterle) wrote:
>> >What is so difficult to comprehend? You are whipping a dead horse.
>> >Any change induced in the circuit by using a metallic screwdriver
is
>> >insignificant relative to the task being performed. I've used a
metal
>> >screwdriver on trim caps too! It worked for me. The more you
argue
>> >the dumber you look.
>
>> What looks dumb here is you idiots who join in the argument with
still
>> nothing to add but some stupid comment that still proves nothing.
>
>Actually the more George argues here the cumber HE looks. George has
>consistantly been a Bill Cheek, blind & willing, ass kisser.
Obviously
>to ANYONE with even basic engineering or technical training would KNOW

>that you can not use a metalic screwdriver to tune an RF circuit as
there
>will be unwanted effects to at least some degree.
>
>
>> Its basic physics and electronics here McFly, Argue that, and my
>> opinion not the fact that some procedure worked or didn't. That is
>> not what we are talking about here.
>
>The problem is that neither Bill or George understand the concept
>& that is now showing.
>
>
>> Yes I know that...THE PROCEDURE BILL TALKED ABOUT WORKS
>> The choice of tools is wrong and I flamed why. Read the post.
>
>You were/are correct.

>

--
George L. Vetterle
geovet@ix.netcom.com

"A man has to know his limitations."-Dirty Harry Callahan, MAGNUM FORCE, Malpaso (1973)

4885. Re: Advice needed on Pro-2035

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: Bob Schwerdtman <BOB9000@concentric.net>
Message-ID: <323C8D3A.602F@concentric.net>
Source record: 223082

Eric wrote:
>
> In article <51d5fe$jin@sjx-ixn6.ix.netcom.com>,
> lhemlock@ix.netcom.com(Linda Hyman) wrote:
>
> > My local Radio Shack has the Pro-2035 scanner on a clearance sale.
> > What experience does anyone have with this model? It has a good price
> > tag and I am interested in buying it. Please advise on its quality.
> > TIA.
>
> Hi Linda,
>
> I've had a Pro-2035 for a year now and I and the bottom line is that I
> like it and I am very happy with it. There are a few negatives. The
> channel auto store for one (the scanner searches a frequency range and
> automatically stores active frequencies) will store the same frequency
> more than once. It has 100 channels per bank, that's a little
> overwhelming especially if you want to organize the banks by catagory.
> What makes this frustrating for instance is if you only program a given
> bank with amateur radio frequencies and you've used only 50 channels, you
> have manually lock out the remaining 50 otherwise it will scan through
> those. I think the new Pro-2042 has taken care of these problems. But I
> don't think these are big enough problems to pass up a good deal.

It also depends on the clearance price. If it is over $300.00 then a
Bearcat 9000 might be more attractive.

4886. Re: POLICE 10 CODES

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: andyb@qni.com
Message-ID: <51i2f3$6br@suba01.suba.com>
Source record: 223083

Tracy Justus <service@pacbell.net> wrote:
>10 codes aren't used to obscure transmissions, they are used for just
>the opposite reason, to make transmissions more understandable.
>Instead of an officer haveing to say "I'm having lunch at my home" all
>he
>had to say is "Code 7B".
>
>Roland Stiner wrote:
>> That's right. Although most PDs know they're being listened to, they
>> don't want people walking up to them and just asking them for the 10
>> codes. They use them to obscure their transmissions on purpose
>> otherwise they'd speak "in the clear." If I knew that one of the people
>> on the force was a ham, I would ask him though.
>
I'm a dispatcher and a ham...and 10-codes are used for brevity and
uniformity. There are instances, though, where innocent sounding phrases
are used to signify something completely different. I worked at a PD that
was experiencing a rash of "smash and grabs" during the Christmas season.
We had info that the bad guys might be listening with scanners.
Additionally, we had reason to believe we knew where they were going to
hit next. (I love snitches!!!) At the beginning of the shift, a unit
would go on surveillance at a pre-set hiding place. When it was time for
him to be relieved we would tell another unit to "Call dispatch at your
convenience." It meant for him to relieve the first unit.
Another instance is when we had units that gave different locations "color
codes." A unit would say to another unit, "Did you see that red (or blue,
or yellow, or brown) car at the intersection?" which would mean "meet me
at the 7-11" or some other spot. All those transmissions sounded
completely normal to anyone but the officers and dispatchers.

Andy

4887. AOR AR2700 - Do you like yours?

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: Jon Van Allen <yonnie@worldnet.att.net>
Message-ID: <51i47j$hs6@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 223084

Hi,

I've been toying with buying the AR-2700, I would appreciate a few hands on comments before taking the plunge. MT didn't give it a very good review a few months back, but that never stopped me from buying anything!

Thanks in advance for any comments,

Jon

4888. Re: LAPD Strike Teams ?

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: Ken Koller <kkoller@adnetsol.adnetsol.com>
Message-ID: <Pine.BSD.3.91.960915153731.27630C-100000@adnetsol.adnetsol.com>
Source record: 223085

On Sat, 14 Sep 1996, Evan Platt wrote:

> They do that so the media doesn't go crazy. I was monitorin San
> Franscisco fire one night, and heard "Yeah, we've stopped all trains
> (BART) North and South. We're still finding pieces here, we're going
> to need a coroner and homicide investigator.. There's parts miles
> away." and similiar traffic. I almost went nuts until I heard
> "Training complete, 18:32."

They also do it to keep all the traffic off the main channels, if you're refering to why they have it on a tac channel.

Funny thing is that the County FD here in Thousand Oaks uses the local mall for training so often, complete with simulated dispatches, that when there was an actual fire there once, everyone thought it was another drill.

Ken Koller

****
* Fireline Images: Fire/Rescue/EMS Photography *
* http://www.islandnet.com/~waynej/Ken_Koller/fireline.html *
* kkoller@adnetsol.com *
* *
* "Beneath the dust and love and sweat that hangs on everybody... *
* ...Is a dead man trying to get out." *
* -- Counting Crows *
****

4889. Re: RCMP/Police "caution" codes

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: lowj@cuug.ab.ca
Message-ID: <51hgm1$q6j@sun.cuug.ab.ca>
Source record: 223086

In article <323c40d6.0@news.pacificcoast.net>,
Kip Rumble <kip@pacificcoast.net> wrote:
>Can anyone please post a list of RCMP or Police "Caution" codes...
>some are obvious such as "Victor" for Violent or Violence, but some I
>can't come up with... "Hotel" and "Sierra Tango"... for instance.

I don't know H but S is Suicidal. I think your dispatcher/constables are slipping an extra T in there for "tendencies" perhaps.
The ones used around here are V/Violent, E/Escapee, F/Firearms, M/Mental, S/Suicidal. Maybe the H has something to do with alcohol, but here that's reported as either 10-68 (for drivers) or "77LCA" (for non-drivers, the section of the Liquor Control Act).

The caution codes for suspended/disqualified are: D/Driving, A/Alcohol, F/Firearms.

Some of the other puzzling ones are relative to your area. Forever I was hearing units in my area say 'meet you at 23' or 'come down to 23'. Didn't sound like they meant on-scene which is 10-23. Through some digging I figured out they meant the PetroCanada truck stop in the center of the district, at the intersection of highways '22' 'and' '1'. Which is 23. :)

Pardon my rambling.. :)

..J. lowj@cuug.ab.ca

4890. Re: AR8000 Case Needed

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: D.Gray@AutoComm.cityscape.co.uk
Message-ID: <842813865.4851.0@cisas91.demon.co.uk>
Source record: 223087
Body handling: HTML body converted to readable text

Brian Dragtstra wrote:

>NATHAN KEITH wrote:
>>
>> Can anyone advise where to purchase a case for the AR8000 unit?
>>
>> Thanks,
>> NathanWhere did you buy your scanner? Ask them!!!

>Don't waste space on this server for those questions, please.

Seems to me to be a litigimate scanner request!

Donald Gray
Free Agent V1.0 -
Eudora Lite V1.5.4
Please do not short the output or severe damage will be caused to the fuse.
(On a Sony power supply leaflet!)

4891. Re: Ouija Board Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <15SEP96.22305338@shrsys.hslc.org>
Source record: 223088

In a previous article, "Glenn Hansen" <grhansen@worldnet.att.net> wrote:
->
->Danny Sale <dsale@southeast.net> wrote.......
->> I would like to directly intercept the communications from the demon
->> sending the message before it gets to the ouija board.
->> What frequency is this on?
->
->Depends on the Ouija Board. Some use the 49 Mhz band some of the newer
->ones use the 900 Mhz band. The Demon has switched most of his work
->to 900 Mhz frequency hopping but he still uses the "in the open" 49 Mhz
->to communicate with cult groups, Catholics and politicians. The most
->active frequency in this band and the choice of most Ouija monitors is
->49.666 Mhz. You might consider subscribing to the Spirit-L mailing
->list.
->You can get info by sending mail to Spirit-L@majordemon.evil.
->
->Good scanning!
->
->
Unfortunatly, this may no longer work. The Demon has gone to DES for all
but the most routine of messages. Yes, all that great "in the clear" stuff
we've been hearing for so long may finally be a thing of the past.

Note: See also alt.demon.boardgames and
alt.hobbies.demonic possession
for more on this.

Have fun,
Phil ->

4892. Re: Scanner Stores in Toronto, Canada..

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: tpm@user.rose.com
Message-ID: <51i5id$l4u@rose.com>
Source record: 223089

jlewis@cyberenet.net (Jason Lewis) wrote:

>This is a follow up to a previous messge I posted askign if Radio
>Shack scanners sold in Canada had Full 800Mhz..

>I appreciate the responses recieved and now realize that I must look
>for an independant retailer for scanners with full 800Mhz..

>During my trip next month I will be traveling to Toronto, and I was
>wondering if anyone knows of a good place to find scanners and
>scanning equipment???

>Also, if I pick up a scanner or two, is it better to go down to the
>local UPS and ship it back home.. (Not sure of any border
>regulations??)

>Thanks...

there is a place in Hamilton (about 45 mins from toronto).. its called
BNW communications.. the num is 1-905-544-6330

> - Jason Lewis

>==
>For secure E-mail use my public PGP key Below:

>-----BEGIN PGP PUBLIC KEY BLOCK-----
>Version: 2.6.2

>mQCNAzGo6jkAAAEEAKGnnqjJrj+SFaWz/x6u7ek7H3n2RacfEWfT2A6EK5i6OwGQ
>e4R9K6WqxXSY/sahWpDrxBsrWe+OF1JHmDlrZA2fc8nefxHSeHnKsQByAdfM9IYd
>dS5ErSapYPYwWi0xeAN3bfThz5evEpOtTnXQfSeaVK5Oh7mLSlu9Y/bhUkuZAAUR
>tCJKYXNvbiBMZXdpcyA8amxld2lzQGN5YmVyZW5ldC5uZXQ+
>=G0Sr
>-----END PGP PUBLIC KEY BLOCK-----

4893. Bearcat SC150B HELP

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: hankmtex@aol.com
Message-ID: <51ib56$sue@newsbf02.news.aol.com>
Source record: 223090

Looking for any info at all for my SC150B, If you have a manual that you can copy I would be extremely happy to pay your copy costs and postage. Thanks to all who offer any info on this model. HankMTex@aol.com

4894. Re: BC3000XLT

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: Robert Baraga <bob.baraga@worldnet.att.net>
Message-ID: <323CAFBC.1B0@worldnet.att.net>
Source record: 223091

By squelch tail, do you mean a crackling hash sound at the end of each transmission? If so, my BC 3000xlt has this phenomenum. I don't recall hearing it when the scanner was new, but noticed it a couple of weeks ago. Sometime it can be rather anoying. I thought it iwas something I caused when the scanner was accidentally dropped.

Bob B.

E Lynch wrote:
>
> I'm going to purchase another HH scanner and the one that tops the list
> is the BC3000XLT. I do have a few reservations however,
>
> 1. I owned a BC2500 for a short time (returned it) and one of the
> undesirable features
> was a squelch tail at the end of each transmission.
> Not having played around with a BC3000XLT, does this have the same
> charactistic?
>
> 2. The battery. Is this improved?
>
> 3. Is there any legal difficulty buying from Javiation (UBC3000XLT)?
>
> All of the reviews I've read indicate this is as good a scanner as the
> PRO-26 and beats the socks off of the old BC2500.
>
> Suggestions/Opinions would be appreciated.
>
> Ed

4895. FS: Leather Cary Case for Bearcat

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: nyo41ed@aol.com
Message-ID: <51ha00$fph@newsbf02.news.aol.com>
Source record: 223092

I have an extra leather cary case on hand for the BC-50, BC-55, BC-60, BC-65, & BC-60XLT-1. If you were to buy it from Uniden your looking at about 25 bucks +postage, I can get it to you at cost $13 (includes postage).

Reply to: ny041ed@aol.com

4896. Re: Glenn Hansen please support your argument

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <323c3001.2987271@news.interlog.com>
Source record: 223093

I did not post this it is a forged post such as the John Mackey
material, This is not from me.

Check the headder information......

myway@ix.netcom.com(BAYCITVIDGRP) wrote:

>In <323c1f91.867664@news.interlog.com> ronkatz@interlog.com (Ron Katz)
>writes:
>>
>>Now you want a go at me? You saw what I had to say on the ng.
>>I will tell you by email that you are pissing me off Hansen.
>>There two things I like to do. One is suck cocks that
>>make yours looks like a splinter and the other is fight.
>>So fartface wich one can you handle? You ready for an asskick
>>or a dicksuck or both?
>>
> Is this a plea for professional help or what?
>
> Any good psychiatrist or psychotherapist in the house?
> We have a very serious case here which is not our specialty
> to treat or get within breathing distance of.
>
> bill conduit
> the "etc" guy

4897. Oklahoma Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: lhonhl@sprynet.com
Message-ID: <51hv06$2hp@juliana.sprynet.com>
Source record: 223094

I have not updated my scanner for some time and would appreciate any information regarding the OHP frequencies and local
government frequencies.

Thanks for any assistance

Lloyd
lhonhl@sprynet.com

4898. Re: Radio Shack's 1997 Catalog Policy

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: tweek@netcom.com
Message-ID: <DxsAAs.AE3@moraga.ness.com>
Source record: 223095

Porchnoy <Porchnoy@ix.netcom.com> wrote:
>Racer0069 wrote:
>>
>> Actually, Radio Shack isn't being silly about the catalog issue, the
>> customers are! And, if you don't like being asked your name and address
>> OR paying 2.95 for a catalog, then shop somewhere else ! ! !
>
>AOLER

You give him more credit than he deserves. He's also a RS droid.

4899. Military Callsigns

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: nexus@datasync.com
Message-ID: <51ia7b$btm@osh1.datasync.com>
Source record: 223096

I'm looking for either a file/database or publication with
US MILITARY callsigns, and or other information, I already have
freqs. Want callsigns accually. Anyone who can point me out
please do.

Email, nexus@datasync.com
http://www.datasync.com/nexus
--
|=-=|
|The NeXus, nexus@datasync.com www.datasync.com/nexus|
|=-=|

4900. PRO-43 case

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <323C68C8.4AF8@usit.net>
Source record: 223097
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Is it possible to order a new case for the pro-43 from Radio Shack? (the actual plastic case)
If so, do you know the part number and cost?
My 43 is looking rough and the numbers are starting to show wear I should have used a soft case or something. Is there a softcase made just for the 43?

Thanks

4901. Re: Give It a Rest, Ron!

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: "John,Mackey,KA0SSF" <anywhere@noplace.com>
Message-ID: <323C4D11.6E9A@noplace.com>
Source record: 223098

Ron Katz wrote:

> geovet@ix.netcom.com(George L. Vetterle) wrote:
> >What is so difficult to comprehend? You are whipping a dead horse.
> >Any change induced in the circuit by using a metallic screwdriver is
> >insignificant relative to the task being performed. I've used a metal
> >screwdriver on trim caps too! It worked for me. The more you argue
> >the dumber you look.

> What looks dumb here is you idiots who join in the argument with still
> nothing to add but some stupid comment that still proves nothing.

Actually the more George argues here the cumber HE looks. George has
consistantly been a Bill Cheek, blind & willing, ass kisser. Obviously
to ANYONE with even basic engineering or technical training would KNOW
that you can not use a metalic screwdriver to tune an RF circuit as there
will be unwanted effects to at least some degree.

> Its basic physics and electronics here McFly, Argue that, and my
> opinion not the fact that some procedure worked or didn't. That is
> not what we are talking about here.

The problem is that neither Bill or George understand the concept
& that is now showing.

> Yes I know that...THE PROCEDURE BILL TALKED ABOUT WORKS
> The choice of tools is wrong and I flamed why. Read the post.

You were/are correct.

4902. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: jwmann@concentric.net
Message-ID: <323CCAC4.7526@concentric.net>
Source record: 223099
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John,Mackey,KA0SSF wrote:

>
> The REAL issue is some of you Bill Cheek ass kissers who can't
> stand the thought that your Knight in Shinning Armour Bill CHeek
> could possibly be wrong. No matter what, you want Bill to be
> your little hero.

John,

What is X-301. Please explain. I don't know what is does or it's purpose or even what it is made of. Is it a coil or something else. I guess this could also be directed at Ron also.

4903. Re: Ouija Board Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: Suzanne.Josvai@forsythe.stanford.edu
Message-ID: <51ie80$cq@morrow.stanford.edu>
Source record: 223100

STANFORD LIFEFLIGHT FREQ???? DOES ANYONE HAVE IT ? MEDICAL
HELIPCOPERTER

THANKS

GC.SMJ@FORSYTHE.STANFORD.EDU

4904. Re: Fran&#65533;ais!

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: TEX <tex@odyssee.net>
Message-ID: <323CCC84.12E1@odyssee.net>
Source record: 223101

Stephane Vuillard wrote:
>
> Renaud Sylvestre <renauds@quebectel.com> wrote (i¿½crivait) :
>
> > Est-ce qu'il y a des amateurs de balayeur de fri¿½quences franï¿½ais sur les
> > newsgroup??? J'aimerais avoir certaines informations????
>
> En Francais ... Et en France ... (je vois organisation : Quebec
> Telephone)
>
> -- _/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/ _/ Stephane / Paris-France _/
> _/ svuillard@ellis.fdn.org _/ _/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/

Moi je viens de Montreal, je ne sais pas qu est ce que tu veut dire
par francais (la langue parlee ou la nationnalite

4905. Re: KANADIAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: sarrov@cuug.ab.ca
Message-ID: <51hi8e$dbm@dec.cuug.ab.ca>
Source record: 223102

Larry Jandro (larryj@ljvideo.com) wrote:
: VUBS79A@prodigy.com (Drew Durigan) wrote:
: >Huh? What does "quality" have to do with it? An imported 6-pack of
: >Molsons or Labatts costs half as much here in Florida as it does in
: >Canada.

: Is that maybe why Canadians run across the border to buy back their own
: cigarettes..?

: Larry Jandro, Owner [On the office Gateway]
: * LJ Video Engineering * WARNING...!!! *
: * near San Francisco * Keyboard Not Attached *
: * http://www.ljvideo.com/larryj * Press F10 To Continue. *

Well....I've managed to read all posts and threads on this topic and, seeing
as this is supposed to be a "scanner" newsgroup, I think it prudent to list
one of Canada's REAL advantages....NON CELLULAR LOCKED OUT EQUIPMENT!!!!

hahahahahaha......
(added for effect)

Just my 2 cents (don't take it personally guys).

VS
Calgary, Alberta

4906. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: Jon Meyers <nowjohn@prom.net>
Message-ID: <323BE37A.3AC4@prom.net>
Source record: 223103
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Glenn Hansen wrote:

> I guess many of us should thank a certain moron that jumped you for your
> original post on this subject. If he hadn't been such a dipstick we would
> have
> missed this explanation of the process. Thanks to you and the moron.

Oh Glenn just shut your stupid fool mouth.

4907. Re: Amusing dispatch...

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: Brian <Brian.g.@ix.netcom.com>
Message-ID: <323C5C56.D89@ix.netcom.com>
Source record: 223104

Jason Low wrote:
>
> I've replaced the 10-codes with the real information to make it easier to
> understand.
>
> "Can a unit in the 2-3 area clear for a 10-18 (juvenile) at whatever st
> and something ave.. he's, uh, he's.. trying to cut down a tree with a
> stop sign.."
>
> Then the cars pour in..
>
> "Dispatch, can you change that 10-18 to a 10-38 (narcotics impaired)?"
> "Doesn't he know you get better effect with a yield sign?"
> "Dispatch, I'll go.. send me a half-wagon (van) so we can collect
> the wood. I'm building a deck."
>
> --
> ..J. lowj@cuug.ab.ca
I have one...

It is 2:30 in the morning a call comes in "1J-114 I am 10-80 (chase in progress) on a brown rabbit" Disbatch replys "10-4 114 and you 10-20 please..." "114 oh wait he just went in to super 4 wheel drive and went strait up the side of the mountain I am going to be 10-24 10-8 A description on that rabbit is a Brown rabbit, White tail, Long ears.."

I found that kind of amusing. This cop is a friend of mine and she is a riot! Just went on a ride along last night with her.

4908. Re: Ouija Board Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <51hlph$k46@newsbf02.news.aol.com>
Source record: 223105

In article <51hg0s$4qo@ns2.southeast.net>, dsale@southeast.net (Danny Sale) writes:

>I would like to directly intercept the communications from the demon
>sending the message before it gets to the ouija board.
>What frequency is this on?

666.999THz

4909. bouteille d eau?

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: TEX <tex@odyssee.net>
Message-ID: <323CCD84.7941@odyssee.net>
Source record: 223106

Quelqu un peut me dire qu est ce qu il veut dire par bouteille d eau
pour bicyclette, est ce un code que je ne connais pas ou c est
reelement ca

4910. Re: Welz WS1000E smallest scanner specs

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: navajo@bayarea.net
Message-ID: <MPG.ca68710cce75928989685@navajo.paws.net>
Source record: 223107
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <51bm0d$hrm@holmes.umd.edu>, sreider@csc.umd.edu says...

Ok, where do i get one?

- Shayn

> Well I have a new toy !
>
> I thought I'd post something of use,
> instead of getting involved in the local flame wars.
>
>

4911. Re: Français!

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: yanntug@imaginet.fr
Message-ID: <51i4kj$41a@belzebul.imaginet.fr>
Source record: 223108

svuillard@ellis.fdn.org (Stephane Vuillard) wrote:

>Renaud Sylvestre <renauds@quebectel.com> wrote (�crivait)�:

>> Est-ce qu'il y a des amateurs de balayeur de fr�quences fran�ais sur les
>> newsgroup??? J'aimerais avoir certaines informations????

>En Francais ... Et en France ... (je vois organisation : Quebec
>Telephone)

c est ben vrais ca , en france que dialble ! quoique les scanners (
balayeurs de frequences) soient tres reglement� ! (t achete mais t
utilise pas !)
|--------------------|
yanntug@imaginet.fr

4912. Re: VHF-UHF Radio Path Analysis

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: GSDZ67D@prodigy.com
Message-ID: <51i562$1uns@usenetw1.news.prodigy.com>
Source record: 223109

A well presented article. You may also wish to address Fresnel Zone clearance. This is often times overlooked, but an important part of propogation nonetheless. The mathematics are quite simple for calculating first Fresnel clearances.

The issue of diffraction was best covered by Bullington and is probably best left at that, for this newsgroup.

4913. Uniden BCT-10

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: "Vitis, Ginger (MO)" <GingerV@wimc.hell.com>
Message-ID: <323C70EC.27C3@wimc.hell.com>
Source record: 223110

I was looking into getting a BCT-10.
does anyone have comments on this scanner?

please post.

4914. Re: Q:MX3000 switch??

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: grohe@galaxy.nsc.com
Message-ID: <323bdf4b.215580@139.187.128.43>
Source record: 223111

On Sun, 15 Sep 1996 05:03:40 GMT,
in the newsgroup rec.radio.scanner,
grohe@galaxy.nsc.com (Paul Grohe)
from National Semiconductor thoughtfully posted:

> Hi All,
>
> What is the switch in the battery-backup compartment for?

Never mind! I found out! (the hard way)

It disables the programming of channels.

BTW; What are the factory specified frequency ranges and how far
can I expect it to "bend" from them?

Any pointers to info on (or mods to) the Regency MX3000 would be
appreciated (I have already reduced the volume of the keyboard
beep).

Thanks.

Cheers,
Paul Grohe

Paul Grohe National Semiconductor Corp.
Sr. Electronics Technician 2900 Semiconductor Drive
AMPS New Products Eng Group Mail Stop C2693
Mailto:grohe@galaxy.nsc.com Santa Clara, CA. 95052-8090 USA
(408) 721-7389 Tel (408) 721-2513 Fax

4915. how to build a attic discone

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: hollywood@bdsnet.com
Message-ID: <51hu7k$ou0@news.bdsnet.com>
Source record: 223112

Hello,
I am looking for plans on how to build a homemade discone for my attic.
Somebody, please help me
Larry

4916. Cell Phone monitoring - what scanner??

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: schaefer@umslvma.umsl.edu
Message-ID: <51hlmf$apm@news.umsl.edu>
Source record: 223113
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hi all.

Are there any current model scanners that can easily be modified to get cell phones?

Thanks in advance,
Tom Schaefer - schaefer@umslvma.umsl.edu

4917. Re: Open Letter About Moderating This Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: "John,Mackey,KA0SSF" <anywhere@noplace.com>
Message-ID: <323CB6F2.4E9B@noplace.com>
Source record: 223114

Glenn Hansen wrote:

> in reply to you brother John Mackey's lies with my name attached and one

Glenn, you are HARDLY one to complain about lying or other such activities
given the way you have conducted yourself over the last several months.

> to really see what is going on? Your record stands on its own Mikey,
> spew me some more of your childish crap. You are nothing but a tiny
> boy with

Given your history this appears to be what you prefer.

4918. Orlando, FL Frequencies Wanted

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: LAB <jwblab@earthlink.net>
Message-ID: <323CAF1A.618D@earthlink.net>
Source record: 223115

Please furnish me with any local frequencies you may have. Is there a local homepage with this info. Please e-mail me. Thanks a bunch! :)

4919. Re: Give It a Rest, Ron!

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: sky@telerama.lm.com
Message-ID: <51hmcf$fgo@epicycle.lm.com>
Source record: 223116

Ron Katz (ronkatz@interlog.com) wrote:

> What looks dumb here is you idiots who join in the argument with still
> nothing to add but some stupid comment that still proves nothing.

Ron: Is EVERYONE who disagrees with you an "idiot"? I don't believe
that I have ever seen a comment from you where you are not calling
someone names or insulting them in some manner. Do you drink a lot
before signing on the net?

Sky King
--

4920. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: merc@cris.com
Message-ID: <323c902b.276382@news.concentric.net>
Source record: 223117
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Sat, 14 Sep 1996 18:11:55 GMT, ronkatz@interlog.com (Ron Katz) said
something kinda like:

>My attacks against Cheek where in the past in defense, now on occasion
>its on the offence. Its is part to due with on going disagreements. I
>do not stand alone on my feelings against him. Some I support and some
>support me. If you choose to side with me or Bill its your choice,
>but unlike Bill I don't need to drag you now into this. Its Bill and
>someone. In this case its Bill an me. No need to make it you and me.
>
I don't give a whit about any personal grudges you have with Cheeks.
If they are "Between you and Cheeks" and personal, take 'em to email
and keep them there. You entered yourself into a discussion between
Bill and I regarding a problem I was having with my scanner. All of
the comments by everyone involved in the thread were on a mature,
helpful level discussing the problem and possible technical resolution
of such. YOU are the one who jumped into the middle of our
discussion, and the comments you made were extremely immature and
worse (re: the wheelchair comment, among others; my backseater in my
F-4 in Vietnam lost both legs in a crash we survived, and I find such
comments highly offensive - though in keeping with your other
comments). If you're going to jump in and make childish, insulting
comments to someone who is going out of his way to help me with a
difficult scanner problem, then I'm going to request that you get
lost.
>
>>Bill Cheeks then posted a
>>very clever and useful method which many of us were grateful for.
>
>My arguments are against Bill not you. Again I"m glad you were able to
>find an answer to your problem. I don't know why you feel I was
>talking to you in the first place.
>
Because you inserted yourself into what was, before you tried to
insert some kind of personal agenda, a useful and interesting
technical discussion between myself, Bill, and others. Had you raised
technical questions about the method in an adult manner, I'd have
welcomed your input. Since apparently you only were looking for an
excuse to further some childish agenda, your input was extremely
irritating.

In other words, if you want to conduct some "Nyah NYah" thread, fine
(although it really is awfully immature). But when you start
inserting yourself into legitimate technical threads, you become a

nuisance.
>

>I also have experience in radio electronics and have worked in the
>field and have my own opinion which often differs from Cheeks so its
>not childish. The fights, maybe but not the technical stuff.
>I supported my views with technical reasons, you fail to.
>What is childish here?
>
The way that you made your comments, as noted above. Technical
disagreements are interesting and educational, when carried out in a
professional manner.

>>and I'm thankful for
>>people with a lot of technical experience, such as Cheeks and the
>>others that helped me track this problem down
>> and fix it without
>>having to send it to Radio Shack (with a check for $125).
>
>Happy to hear you fixed your problem, but now you have another one.
>You got yourself involved in an argument that never concerned you.
>
See above comments. You inserted yourself into a disccusion that
Bill, others, and I were having. Somehow, without namecalling, until
you stuck your flames into it.

merc

4921. anti-T-96@koma.free.de

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: hass@alu.free.de
Message-ID: <6Gt8G05a6sB@alu.free.de>
Source record: 223118

```
--
** Beispiel-Signatur fuer oeffentliche Nachrichten **
```

4922. Re: THE CONSTITUTION

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <323CEB11.4AFA@pacbell.net>
Source record: 223119

To whoever wrote the original message below, what California law code are you talking about? I went to look it up and didn't find ANY special privilages given to ANY private company that allows them to enter your home without just cause (search warrant).

Roland Stiner wrote:
>
> M> here in Calif we have a Cable-Theft of Signal Law which allows
> > the aggrieved to "break down your doors" and cause any damage they
> > want in retrieving the illegal boxes which get cable for free and
> > they can do it legally....no search warrant, no official complaint
> > followed with a police escort....just in they come and it's on the
> > books as being able to do....you cannot sue them for violating
> > your privacy rights or property rights or nuttin'.
>
> Great, how does that measure up to the constitution? I would imagine
> that the law is unconstitutional. Can anyone else comment?

--

_____
service@pacbell.net
http://www.westworld.com/~justus

4923. ANYONE HAVE NY FREQ'S??

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: Roland.Stiner@151.magsystems.com
Message-ID: <8ad_9609160400@magsystems.com>
Source record: 223120

m >I am new at this, just bought my first scanner

m >can anyone e-me some NY freq's Police, fire, etc

Off the top of my head: 476.3625

This is the 24th pct.

---
* PW *

--

4924. Trunked Systems: Can someone please explain?

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: zommbee@nwlink.com
Message-ID: <51fi4t$agc@texas.nwlink.com>
Source record: 223212

Could some one please explain, in a reasonably technical way, what
a 'trunked system' is? I have read snippets of partially correct
and wildly incorrect explanations, and I am still confused. I am
an electronics firm service manager, and a Ham operator, so please
don't be afraid to give as fully technical response as needed to make
the point. I want to be accurate if I pass the info on to others.

email or post - whichever suits you.

Dave WB7AWK
zommbee@nwlink.com

4925. Re: Open Letter About Moderating This Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: glenq@cyberhighway.net
Message-ID: <51fk4m$cm1@host-3.cyberhighway.net>
Source record: 223213

myway@ix.netcom.com(BAYCITVIDGRP) wrote:

<drivel deleted>

> At least with "the cheeks guy" you had a choice....either rebut
> him or put him in a kill file. Nasty business telling people to
> obey somone who assumes that all will now have to listen because
> "you say so"....

Har! That's an excellent description of how "the Cheeks guy" does it on FIDO, where he's managed to appoint himself dictator of a scanner echo.

'Round here, of course, he has no such power, so you can feel free to ignore him or flame him or praise him or whatever breaks your squelch. The one thing you DON'T have to do is kiss his ass.

> I too proposed that anyone with a gripe against the Cheeks Guy
> take it to e-mail....personal bantering on personal time. The
> response was: well, you have been reading it for some time now.
> Everyone wants to be seen as attacking "the Cheeks Guy" for all
> to know and then forget....

I'm sure Bill can defend himself just fine without your help. If he says something stupid in this group, it may get pointed out. And vice versa. That's how things work in an anarchy. Love it or leave it, I say, 'cause you got NO chance of changing it.

> Now ... have you anything to say about scanning which is of a
> Priority One Need To Know? More than "...just shut up".....

Just shut up, asshole? <ObSmiley>

>In <malex-ya023080001209960623550001@news.kersur.net> malex@kersur.net
>(Michael Alexander) writes:
>>
>>In article <3236409B.6FFF@bobmac.seanet.com>, bobmac@bobmac.seanet.com
>wrote:
>>[discussion related to group moderation]
>>
>>> >>>>>>>>>WHAT IS THIS B.S. THIS IS A GROUP ABOUT SCANNING, WTF ARE
>ALL
>>YOU BABIES SPAMMING FOR???
>>> TAKE THIS CRAP TO E-MAIL, MOST OF US WANT TO SEE ARTICLES BOUT
>SCANNING
>>
>>Hmmm, suspect this one was written by a tyro who just got his Internet

>>license. Notice the ALL CAPS, a sure sign of a rank amateur. Then
>there is
>>the obvious misuse of the term "spam," which certainly does not apply
>in
>>this case since this post was was only posted posted here. Last, there
>is
>>the admonishment to take this to e-mail, which is certainly
>inappropriate
>>since the discussion about moderating a scanner forum in certainly on
>>topic.
>>
>>The only observation that Bobmac has made that is worth a shit is that
>most
>>people do want to see articles "bout" scanning. So, I'll tell you what
>>Bobmac, why don't you post something worthwhile or shut the hell up?
>>
>>--
>>Michael Alexander
>>malex@kersur.net

--
glenq@cyberhighway.net

4926. Greenville SC EMS codes

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: manfromz@usa.pipeline.com
Message-ID: <51fjak$fk2@news2.h1.usa.pipeline.com>
Source record: 223214

Anyone that has the signal codes for greenville County EMS in SC I would appreciate them. Reply here or E-Mail to manfromz@pipeline.usa.com Thank you!

4927. Give It a Rest, Ron!

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: geovet@ix.netcom.com
Message-ID: <51for7$a05@dfw-ixnews5.ix.netcom.com>
Source record: 223215

What is so difficult to comprehend? You are whipping a dead horse. Any change induced in the circuit by using a metallic screwdriver is insignificant relative to the task being performed. I've used a metal screwdriver on trim caps too! It worked for me. The more you argue the dumber you look.
--
George L. Vetterle
geovet@ix.netcom.com

"A man has to know his limitations."-Dirty Harry Callahan, MAGNUM FORCE, Malpaso (1973)

4928. Re: POLICE 10 CODES

Newsgroup: rec.radio.scanner
Date: 1996-09-15 00:00:00 UTC
From: plukens@imap1.asu.edu
Message-ID: <51fsou$ifn@news.asu.edu>
Source record: 223216

Roland Stiner (Roland.Stiner@151.magsystems.com) wrote:

: They use them to obscure their transmissions on purpose
: otherwise they'd speak "in the clear."

Not necessarily true. They are used for brevity (ie. "10-97" as opposed to "I have arrived at the scene." Try saying that ten times fast... In many places I have listened to, they don't even say "ten," they just say "Unit X is 97.")

If you listen long enough, you can figure most of them out in context.

--
--Patrick

Patrick D. Lukens
Ph.D. Student, History | Format Advisor, Graduate College
Modern Mexico, Public History | Arizona State University
Modern Latin America | Tempe, Arizona 85287-1003
Daddy to Victoria, Age 5 | (602) 965-3521
plukens@imap1.asu.edu | ASPDL@ASUVM.INRE.ASU.EDU
http://www.public.asu.edu/~plukens

4929. Re: CANADIAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: Roland.Stiner@151.magsystems.com
Message-ID: <91c_9609171400@magsystems.com>
Source record: 222817

>selection, and significantly lower taxes that are available there. Even
>the amount of gasoline they burn on the 200+ mile round-trip is offset by
>the fact that they can fill up on the US side of the border for
>substantially less.

Yes, about half the price in the US. Was up in Canada a month ago and
the price blew me away. At the border with Canada, there are big signs
(Fill up now... Last chance...)

OLX 1.53 --------------> 73, de NK2U <----------------

--

4930. Re: CPD Trunked system/hacker--link N

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: Roland.Stiner@151.magsystems.com
Message-ID: <91e_9609171400@magsystems.com>
Source record: 222818

>must violate several laws. You also violate the law because, like
>cellular telephones, even radios that are just used to receive
>transmissions occasionally transmit data on the system - so by having
>the radio you become an unlicensed/unauthorized user of the system.

That explains who the guy got caught. Thanks for the clarification.

OLX 1.53 --------------> 73, de NK2U <----------------

--

4931. Re: Ouija Board Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: tyler@cyberia.com
Message-ID: <51kb9m$629@crash.microserve.net>
Source record: 222819

In article <323D56CB.18D9@bur.visidyne.com>, ducharme@bur.visidyne.com says...
>
>>In article <51hg0s$4qo@ns2.southeast.net>, dsale@southeast.net (Danny
>>Sale) writes:
>
>>>I would like to directly intercept the communications from the demon
>>>sending the message before it gets to the ouija board.
>>>What frequency is this on?
>
>Rumor has it that Hillary Clinton has her own Ouija board frequency.
>However, numerous attempts by the FCC to get the Clintons to divulge the
>exact frequency have been stonewalled!! I guess it's nothing new.
>
>Al

I don't think she really needs her own frequency. She is the devil after all!

4932. Magazines for sale

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: ramarco@aol.com
Message-ID: <51kdsd$l2p@newsbf02.news.aol.com>
Source record: 222820

Nearly complete collection of Monitoring Times Magazine dating back to 1986! Plus several Popular Communications Magazines and others. Also, QST Amateur Radio Magazine: 12/91 - 12/95. Best offer takes them all!

Rafe Barber - N8RXX
Ramarco@aol.com

4933. FS: ICOM R72

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: skindell@rust.net
Message-ID: <51j0tu$inr@oxy.rust.net>
Source record: 222821

ICOM SW R72 for sale, MINT Condition with Box and Manual. Includes
Internal ICOM battery. First $700 + Shipping/COD.
Please email : skindell@rust.net

4934. Re: using cell phone to scan cell phones

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: "L.G. Shirley" <lgshirley@worldnet.att.net>
Message-ID: <323DDE57.4A2C@worldnet.att.net>
Source record: 222822

I was able to locate some info on the CP as a scanner question you asked. My source states that most all CP's can be put into the program mode.

Some require a jumper wire connection, other are keyboard operation. In the case of one Radio Shack CP, a jumper wire was used in the handset and a couple of keyboard entries were made.

This allowed him to program in the 3 digit cell phone channel number. The phone did not scan but my source did mention which of the older RS CP's he used, catalog #17-1002. I looked it up in my 1987 catalog! A service manual, if obtainable, will most likely tell you what you want to know.

The CP used to scan may have been an old Novatel. It may have been talked about in an old RCMA issue, try 1985 or 1986. I didn't realize the info was that old. I'll try to get something more updated, if that's possible. Anyone want to anonymously tell us if they use their CP as a scanner, one channel or other wise?

Regards,
LGS

4935. ****Please Read***** CHAIN LETTER!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ricochet.net>
Message-ID: <323DAD29.22D2@ricochet.net>
Source record: 222823

tvine@teleport.com wrote:
>
> Turn a measly $5 into $50,000!

They will never learn...

4936. Re: Ouija Board Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: epwomack@hsonline.net
Message-ID: <323da509.0@news.hsonline.net>
Source record: 222824

"Glenn Hansen" <grhansen@worldnet.att.net> wrote:

>Danny Sale <dsale@southeast.net> wrote.......
>> I would like to directly intercept the communications from the demon
>> sending the message before it gets to the ouija board.
>> What frequency is this on?

>Depends on the Ouija Board. Some use the 49 Mhz band some of the newer
>ones use the 900 Mhz band.

Does he use DES (Devilishly Encoded Signal) , or CTCSS (Cult Thought-Control
Satanic Signals)?

^ ^
Pete
|
| ^
| |
_/
Medical Technologist, parent, brewer, computer nerd

4937. you guys know, so will u tell me

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: Brad Wicks <brawicks@netnitco.net>
Message-ID: <323E248B.379E@netnitco.net>
Source record: 222825

in the bc 175xl I have heard you can add 4 channels to it with a jumper.
HOW?
Thanks

4938. Re: PRO-43 case

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: subbustr@whidbey.net
Message-ID: <51igum$cj9@news.whidbey.com>
Source record: 222826
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Radio Shack sells a case!! 95 catalog p.g 33
Stock: 20-024 $9.99
Use it for mine!!1

Oak Harbor, WA USA
Ham Radio - VE7-LFA/W7
subbustr@whidbey.net

4939. Re: BIKE WATER BOTTLES CHEAP

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: Christian Becker <christian@chb.ping.de>
Message-ID: <01bba3a9$80926960$020e64c1@lilly.ping.de>
Source record: 222827
Cross-posted to: alt.radio.scanner,nj.forsale,princeton.forsale,rec.radio.scanner,rec.radio.shortwave,us.forsale.misc,us.forsale.d

SGksDQoNCj4gSSd2ZSBiZWVuIHNlYXJjaGluZyBmb3IgYSBsb25nIHRpbWUgZm9yIGFuIG9mZmVy
IGxpa2UgdGhpcyEgIFRoaXMgaXMNCj4gZXhhY3Rpbmcgd2h5IEkgY2FtZSB0byB0aGlzIG5ldyBn
cm91cC4NCm9oLCBJIHdvbmRlci4gRG8geW91IGhhdmUgYW55IHJlY2VpdmVyLCB0aGF0IGlzIHNt
YWxsIGVub3VnaCB0byBmaXQgaW4gYSB3YXRlciBib3R0bGU/ICA7LSkpDQoNCkNocmlzDQo=

4940. Uniden BC9000XLT

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: alexcalder@greenheart.com
Message-ID: <323dab17.257151142@snews.zippo.com>
Source record: 222828

Is there a way to modify a Uniden 9000XLT to pick up normally blocked channels, such as cell phones? It won't let me into the high 800mhz stuff where cell phone freqs are.

Alex

4941. Can't we all just get along?

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: erkpc@ix.netcom.com
Message-ID: <323DD3A5.78FF@ix.netcom.com>
Source record: 222829

Dear Everyone:

I have not, in the past, been an active poster to this newsgroup, but I do from time to time like to pop in and read the posts to expand my scanning horizons. I have a 2006, so naturally I like to read any post with 2006 in it... Until now. Now I see a silly little argument going back and forth between people who have never met in person and all I can think of is this: Why is it that on the internet we are so much more willing to go to extremes with people than in person?

If Bill Cheek had mentioned his adjustment technique at a cocktail party with all of us in attendance, the worst that would have happened is that maybe someone might have said, "Well, Bill, I think that..." and a logical, rational discussion would have ensued. People might have gone home thinking that other people were arrogant or incompetent, but no name calling would result had these conversations been person to person.

Instead, here on the net, it seems that people are quiker to ignite, quiker to offend, and quiker to take offense. While standing in line at the bank I'd never ask a girl in line next to me if she'd like to have sex with me, but in IRC people do it all the time. It might make for an interesting sociological thesis, I don't know...

But what I'm getting at is this... as an "outsider" I have read both sides of these posts and I don't see any single person who is in the right. I have learned nothing new about my 4006 after having read many, many posts with "4006" in the subject. I have seen people get outright rude with one another and then try to take the politically correct moral high ground. I've seen sexual preferences, handicaps, and personality flaws discussed in great detail, with a few technical rebuttals thrown in here and there. Has any of this gotten anybody anywhere? Has anything been acomplished?

What I propose is this: Each of the combatants write ONE position paper on the subject, have your say, then shut the hell up about it. Then, perhaps, this newsgroup can once again be informative, enlightening and less Melrose.

That's all I have to say. Now I'll get off my soapbox and turn on my scanner.

4942. Re: Radio Shack's 1997 Catalog Policy

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <51jkvr$jam@usenetw1.news.prodigy.com>
Source record: 222967

racer0069@aol.com (Racer0069) wrote:
>
>Way to go ! ! ! I worked at Radio Shack for almost 3 years and for the
>most time really enjoyed it. "Most" of the customers were very nice,
but
>then again, you've got the people that just won't be happy unless they
>give you a hard time. My manager has been with the company for over 15
>years and to this day, I can't see how he's lasted this long. Why do
>people continue to go back to Radio Shack if they have so many gripes
and
>complaints against them!

Because there is nowhere else in my immediate neighborhood where I can purchase electronic parts, coax, antenna connectors, etc.

This is why Radio Shack gets away with all their nonsense. If Wal-Mart sold RG8 coax, NPN transistors, and 2-meter mobile antennas, the Tandy folks would have disappeared long ago!

-Drew in Sunny Central Florida-

4943. FAF - Frequently Asked Fr

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9609161048405050@atdbbs.com>
Source record: 222968

>>FRS - Family Radio Service
>>Channels 1 - 7 are shared with GMRS.

-and-

>>GMRS - General Mobile Radio Service
>>They are shared with the Family Radio Service.

Bad mis-information. Not a single specific frequency is "shared" between
the FRS and the GMRS.

4944. FS: Scanner (radio, VHF/UHF)

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: dschwart@archdev.Waterloo.NCR.COM
Message-ID: <51k6qu$ok0@news.digifix.com>
Source record: 222969
Cross-posted to: kw.forsale,ont.forsale,rec.radio.scanner

For sale (on behalf of my little old Mum, because the local PD went to
an 800MHz trunk system):

Radio Shack Netset PRO-2028 scanner
- desktop (but 12V input so could be mounted mobile)
- 100 channel direct entry programmable
- scans 14 channels/sec
- Freqs: 29-54, 108-174 (AM in aircraft band), 406-512, WX
(10M, 2M, 70cm ham)
- Box, manual, adapter, antenna - complete

Retailed at $289.95 (orig sticker on box), yours for $125 (Cdn funds)+shipping
(if not in delvery area radius 100Km from Waterloo, ON)

.............Dave

4945. increasing scanner range

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: KStark21@gnn.com
Message-ID: <51kbd2$sim@news-e2d.gnn.com>
Source record: 222970

Does anyone have any information regarding increasing the range on a portable handheld scanner. Using different antenas, etc. Any info would be greatly appreciated.

4946. Re: Australian portable phone frequencies?

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <323DB9AB.60FC@erols.com>
Source record: 222971

Adam, Lee wrote:
>
> Does anyone have any frequencies for the
> portable phones here in Australia?. If so
> please email me at: alee@bns.com.au
>
> Thanks!
>
> Adam

Hi Adam,

The ones for Australia are:

10 Channel models

Base Handset

30.075 39.775
30.100 39.800
30.125 39.825
30.150 39.850
30.175 39.875
30.200 39.900
30.225 39.925
30.250 39.950
30.275 39.975
30.300 40.000

5 Channel models

Base Handset

1.725 40.025
1.740 40.075
1.755 40.125
1.770 40.175
1.785 40.225

The ones for New Zealand are very simular and can be found
at the following URL:

http://www.govt.nz/ps/min/com/rsp/gazct1.html

Bob

4947. Re: Need advice on mobil scanner amplifier.

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: vankf4cdn@aol.com
Message-ID: <51k6us$i4s@newsbf02.news.aol.com>
Source record: 222972

If your car stereo has a casette player in it you can do what I did. Go down to Wall Mart and buy one of those cassettes that people use to play poratble CD players through the car stereo. Put the cassette in the car stereo and plug the other end into your scanner adjust the volume and your set. Most scanners ear plug output is mono so only one channel (left or right) will produce sound, other than that it works great.

Van
KF4CDN

4948. Re: Radio Shack's 1997 Catalog Policy

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: Steve Fleckenstein <spfleck@warwick.net>
Message-ID: <323D9564.36A5@warwick.net>
Source record: 222973

When Radio Shack catalogs were free I'd comb thru it like a kid with the Sears Wish Book. Today I don't bother playing the catalog game and The three radio shacks within 10 miles of my home see me maybe 5 times a year usually for little junk parts. Before that I would find something neat that I wanted and was expensive (read this commission/profit/$$$) and would plan how I would squeeze the cash out of my funds.

>
> Bitching to the employee about a lousy 2.95 catalog. That doesn't
> accomplish a thing!

~~~~~~
Steve Fleckenstein - Wawayanda NY
N2UBP@146.760Mhz pl100
SysOp - Red Onion Express! BBS 914.342.4585 Fidonet 1:272/31
~~~~~~

4949. Re: For Sale: PRO-51 portable scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: horak@convex.com
Message-ID: <51k81u$1ae@eugene.convex.com>
Source record: 222974
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In <323D76E7.5AB329EE@cogent.net> Jim Wayda <jwayda@cogent.net> writes:

>This scanner is worth about $175.00 - $200.00. A PRO-43 is a
>much better scanner (triple conversion with cell phone mod)
>and sells for $175-$200 on this newsgroup..

>Jim Wayda
>Captain, Scanner Price Police

Yeah, I sold my pro-51 for $200 a year ago...and it had some good mods!
I'd pay about $175 to $200 for one in good shape, no mods.

David
Commander, Scanner Price Police

4950. Re: Français!

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: svuillard@ellis.fdn.org
Message-ID: <19960916195657421222@pm3-080.sct.fr>
Source record: 222975

TEX <tex@odyssee.net> wrote (ï¿½crivait)ï¿½:

> Moi je viens de Montreal, je ne sais pas qu est ce que tu veut dire
> par francais (la langue parlee ou la nationnalite

Francais ... Les frï¿½quences ne sont pas les mï¿½mes bien sur.
Bref, je ne parlais pas de la langue mais du pays ...

> Est-ce qu'il y a des amateurs de balayeur de frï¿½quences franï¿½ais sur
> les newsgroup??? J'aimerais avoir certaines informations????

J'ai un scanner (ou balayeur de frï¿½quences) ...
Je ne sais pas si je pourrais rï¿½pondre ï¿½ tes questions (que voulais tu
savoir) ...

Amicalement

--
_/
_/ Stephane / Paris-France _/
_/ svuillard@ellis.fdn.org _/
_/

4951. Re: Oklahoma Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <323DCA50.5555@erols.com>
Source record: 222976

Lloyd wrote:
>
> I have not updated my scanner for some time and would appreciate any
> information regarding the OHP frequencies and local government
> frequencies.
>
> Thanks for any assistance
>
> Lloyd
> lhonhl@sprynet.com

Hi Lloyd,

you may want to check out the following URL:

http://sooner.brightok.net/~jdjordan/pubser.html

Bob

4952. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: merc@cris.com
Message-ID: <323dbd46.266441@news.concentric.net>
Source record: 222977
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Mon, 16 Sep 1996 11:09:08 GMT, ronkatz@interlog.com (Ron Katz) said
something kinda like:

>> and
>>worse (re: the wheelchair comment, among others; my backseater in my
>>F-4 in Vietnam lost both legs in a crash we survived, and I find such
>>comments highly offensive - though in keeping with your other
>>comments).
>
>I don't give a shit if your bed bound, its has nothing to do with the
>topic and you will get no pitty from me. Your a person like anyone
>else and will be treated like anyone else. Do you want to hear my sad
>story? I don't think so. It has NOTHING to do with the discussion. You
>are the one who needs the help here guy, If you are going to see the
>word weelchair pop up in a sentence and get offended then you need
>some professional help. I am not your doctor. go back and read the

In other words, you have no concept why some people may find you
slinging around insults about someone in their wheelchair as
offensive. OK. (BTW, I did not claim that I am handicapped, only
that a very good friend who saved my life numerous times is.

>
>
>return. If you are to stupid to understand and can not contribute
>then just shut up. Its that simple! Your the one carrying this on.
>
>Most of all you are the nuisance here.
>
I think I understand now.

>Anyone else want to call themselves a VICTIM?
>
>How about carrying this on further?
>
>Next....

Thanks. You've delineated quite well where you are coming from.

merc

4953. 800 mhz

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: gdi@tugbbs.com
Message-ID: <51kjtm$36l@Nntp1.mcs.net>
Source record: 222978

I have a full scan 800 mhz scanner and when I scan the 800 area I am
getting one side of the conversation. I have a pretty good antenna.
I also have a hand held scanner with the GRE Box to grab the 800
band and this used to work now it is doing the same thing half of
the conversation. Why?

4954. Re: Give It a Rest, Ron!

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <323d5ed9.58981067@192.188.72.19>
Source record: 222979

ronkatz@interlog.com (Ron Katz) wrote:

>Another, brain surgen..."It worked for me" Yeh so? Your missing the
>point, I'm not talking about it working or not, I'm talking about
>using the correct tools and why.

Sometimes the "correct" tools are the wrong tools. Let's see YOU
specify the "correct" tool....its part number, and where to obtain it.

>What the heck does "It worked for me" have to do with anything???????

Because it works, and it is maybe the ONLY way it will work. I tried
a LOT of different tools in X-301 before I specified the #3 jewelers
screwdriver.

>Yes I know that...THE PROCEDURE BILL TALKED ABOUT WORKS

>The choice of tools is wrong and I flamed why. Read the post.

The choice of tools, a #3 jewelers screwdriver in the Radio Shack kit,
is the correct choice. I specified it. I wrote the procedure.

If you are capable of rewriting the procedure and specifying a
different tool, then by all means do so.

As it is, the specification for my procedure is correct as stated and
you failed to offer any viable choices.

Bill Cheek
Scannist Extraordinaire
(Process Engineer)

4955. Re: Scanning and Frequency oriented listserv groups

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: clay@panix.com
Message-ID: <51kk4a$cb6@panix.com>
Source record: 222980

In <323C3810.108A@gte.net> Steve <shahn@gte.net> writes:

>I had heard about the possibility of mailing lists for scanning along
>with frequnecy updates and such, but cant seem to find one. Does anybody
>know of any of these groups and how to subscribe? Thanks in advance.

Funny you should ask... Check the Media/Lists section of the Scanning
Reference: http://www.panix.com/~clay/scanning/media/lists.shtml

--
Clay Irving N2VKG
clay@panix.com
http://www.panix.com/~clay/

4956. WTB:GRE Hand-held Adapter

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: SKYHAWK <SKY444@worldnet.att.net>
Message-ID: <323E0AFF.3B3E@worldnet.att.net>
Source record: 222981

I am looking for a GRE Hand-held 800mhz adapter...
Anybody got one for sale?

4957. Re: Shuttle freq's for SF Bay ARea

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: ross@aimnet.com
Message-ID: <ross-1609961648390001@dial-bp1-8.iway.aimnet.com>
Source record: 222982

In article <323D75B8.4474@ix.netcom.com>, monty55@ix.netcom.com wrote:

> I live in the SF Bay Area and have been trying to locate repeater that
> the shuttle transmissions are being rebroadcast on. I have gone to
> panix.com page and programmed all that have been monitored in the past
> with no luck. Does anyone have a confirmed freq for this mission that
> can be monitored in the SF Bay Area ? Thanks for the help..

224.74 NFM

Gary
--

Gary Ross
ROSS@AIMNET.COM
ROSSMAN@AOL.COM

4958. Re: using cell phone to scan cell phones

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: antman@iconz.co.nz
Message-ID: <antman-2001041808170001@antman.internet.co.nz>
Source record: 222983

In article <slworkDxoGy0.7qu@netcom.com>, slwork@netcom.com (Steve Work) wrote:

> tyler (tyler@cyberia.com) wrote:
> : Ok, I have an operational cell phone that is not activated. Has anyone ever
> : used a phone to scan the cellular band? How tough would it be? I realize the
> : guts of the phone are extremely complicated, but if you cut off the control
> : circuitry and just run the voltage of the frequency synthyzer (spelling -5)
> : would that work? I've tried to no avail to get schematics on my phone. It's
> : like getting specs on the F-117. Any help would be greatly appreciated.
> : thanks. tyler

it can be done with a non-operational cell phone however you need to place it in test mode. the other problem is that you have to manually punch in the channels until you hit paydirt. the next problem is to be able to follow the call from cell to cell. one thing i'd like to know is whether they can trace the location of a de-commissioned cellphone engaged in such a nefarious activity

4959. Re: Ouija Board Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: brunner@mindspring.com
Message-ID: <51kahb$p20@camel0.mindspring.com>
Source record: 222984

>I don't think she really needs her own frequency. She is the devil after all!

Amen!

4960. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <323da8fe.77964534@192.188.72.19>
Source record: 222985
Cross-posted to: rec.radio.scanner,alt.radio.scanner

ronkatz@interlog.com (Ron Katz) wrote:

>I agree, I Did error here. I also admit it.

You erred throughout your aggressive, inflammatory posts.

>Unlike Bill I am not perfect.

It is not a question of perfection. It is just a very simple
difference..... YOU are a news cameraman.

I am an engineer across a variety of disciplines, including radio and
telecommunications. I do not pretend to tell you how to hold, focus,
and zoom your camera.

You have made a sustained practice of attacking the sum and substance
of my 33+ years in the radio communications academia and field .

It is not an issue of perfection. It is an issue that YOU are not
qualified or capable of leaving so much as a bird track in my shadow.

It might well be that I couldn't stand in your shadow as a news
cameraman, too, but the thing is, I do not run over to
REC.NEWS.CAMERAS and challenge everything you know in that field.

Big differences there, Katz. Lots of them.

Bill Cheek
Scannist Extraordinaire

4961. need 4 channel mod for bc175xl

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: Brad Wicks <brawicks@netnitco.net>
Message-ID: <323DF6B1.11E7@netnitco.net>
Source record: 222986

how do I add the 4 channels with a jumper?

4962. Shuttle freq's for SF Bay ARea

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: Tom Montgomery <monty55@ix.netcom.com>
Message-ID: <323D75B8.4474@ix.netcom.com>
Source record: 222987

I live in the SF Bay Area and have been trying to locate repeater that the shuttle transmissions are being rebroadcast on. I have gone to panix.com page and programmed all that have been monitored in the past with no luck. Does anyone have a confirmed freq for this mission that can be monitored in the SF Bay Area ? Thanks for the help..

4963. Re: AOR-2700 Opinions??

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: Clough@javiaton.demon.co.uk
Message-ID: <842885440snz@javiaton.demon.co.uk>
Source record: 222988
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <31FA4278.26CD@earthlink.net> gottria@earthlink.net writes:

> > I was talking ot a dealer who was selling foem for $210, and he said that AOR
> > has a new 2900 coming out very soon, and that will replace the 2700.
> > Personally, I'm waiting for the AOR Tornado....It's out in Japan, but under a
> > different name.

It would appear that the AR2900 will remain "vaporware" and will not be part of the AOR portfolio. The receiver may however appear under an alternative OEM name (Camnis, Trident, Albrecht or something else perhaps).

> So what is the AOR Tornado? And what are tthe specs.

The Tornado will be the AR16 that would appear to be manufactured for AOR by Standard. It is not yet available in Japan although the Standard AX400 is. If "rumours" turn into hard facts then the AR16 is a development of the AX400 but with several additonal "AOR specific" features and compatbility with the Scout.

The AX400 is also available outside Japan under the Diamond Antenna brand name Welz as the WS-1000. It is a very small unit powered from just 2 x AA batteries and has coverage from 500KHz - 1300MHz.

--
Cheers,
/--\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners
Javiation,	from all the leading manufacturers
Bradford, UK	Full coverage, "unblocked" scanners Including
Tel: +44 (0)1274 732146	PRO-26/43, UBC-3000XLT, AR5000/7030/8000, WS-1000
Fax: +44 (0)1274 722627	http://www.demon.co.uk/javiation/
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk (PGP Key available on request)
\--/

4964. Looking for Frequency

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: Clay Juckett <clayj@owlnet.rice.edu>
Message-ID: <323DE9B7.978@owlnet.rice.edu>
Source record: 222989

Hello,
I am looking for the frequencies used at Rice University in Houston,
TX. If you can help, please e-mail to clayj@owlnet.rice.edu

Thanks

4965. Re: Does Radio Shack often sell used equipment as new?

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: Tate Gordinier <tate@hotmail.com>
Message-ID: <323DCEE7.37CC@hotmail.com>
Source record: 222990

The last thing I bought from radio shack (and I mean LAST) was a cheap metal detector. The thing probably didn't work to well to begin with, but the sales guy said "oh I've got one right here" and he pulled a beat-up box from behind the counter. Anyone could tell it had been carelessly opened and then stuffed closed again several times. (the thing didn't work worth crap and I took it back. I wonder who they sold it to next?)

4966. Pro 62

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: Steve <ssable@tdi.net>
Message-ID: <01bba405$6292cc00$4f842ace@dialup.tdi.net>
Source record: 222991

Used only 1 month a Radio Shack pro 62. With Ni-cads and wall charger.
I got a AOR receiver, that's why I am selling this. Will ship for $130.00
Steve (313)587-3832 after 1pm EST or ssable@tdi.net

4967. Cool new Web Site!

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: bry@mnsinc.com
Message-ID: <51kr7d$ou6@news1.mnsinc.com>
Source record: 222992
Cross-posted to: rec.radio.shortwave,rec.radio.scanner,rec.radio.swap

Hi - visit my new Web Page at
http://www.mnsinc.com/bry/

Featuring:
MEGALIST + HAM RADIO + HOCKEY = Bry's Page!

LOTS of useful information about USA & UK sources of amateur radio & shortwave radio equipment, parts, kits, manuals, xtals, valves/tubes, repairs, modifications etc., and TONS of radio links to SHortwave sites, ham radio sites, Christian & Messianic Jewish sites, and a whole load of really good ICE HOCKEY and ROLLER HOCKEY sites. MANY HOT LINKS!

UK to USA English Dictionary. Information about POW-WOW and getting subscribed to the yoth-hockey mailing list, FREE E-MAIL services etc. etc. Something for everyone here!

Give it a try - you'll be glad you did!

Bry

Brian Carling, AF4K / G3XLQ
bry@mnsinc.com
http://www.mnsinc.com/bry = MEGALIST + HOCKEY + HAM RADIO = Bry's Page!

4968. Re: increasing scanner range

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: Mike Agner <ka3jjz@erols.com>
Message-ID: <323E3747.24AE@erols.com>
Source record: 222993

Kevin Stark wrote:
>
> Does anyone have any information regarding increasing the range on
> a portable handheld scanner. Using different antenas, etc. Any
> info would be greatly appreciated. Kevin, please be more specific...do you live in a major city or out in
the burbs? What handheld are you using? Are you using any external
antenna? Many of the answers you will need will revolve around these and
other kinds of questions like this....73s Mike KA3JJZ

4969. Re: Stanton Calif. Sheriff

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: Bob Waller <rwalle19@idt.liberty.com>
Message-ID: <323D34FF.7EA@idt.liberty.com>
Source record: 222994

Shawn Harris wrote:
>
> Does anyone know the frequency for the Stanton Calif Sheriff's
> department? I have a book which refers me to 460.4250, but it isn't
> right.
>
> Thank you...

That should be correct.
Units are "18", then the shift "1(Graveyard), 2(Day Shift), 3(Evening Shift)" and then the beat area. Stanton is 21 - 29.

So, "18222" would be a Sheriffs unit, Day Shift, Stanton beat.

Try also 460.200 Orange South.

Good luck.

Bob
Orange County Fire Authority
Communications Services, Comm Tech
"Comm10"

4970. Re: scanner for bug detector?

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: no@mail.abc
Message-ID: <323da0df.9690088@news.zippo.com>
Source record: 222995

On Tue, 10 Sep 1996 04:58:00 GMT, len.anderson@mogur.com (Len Anderson) wrote:

>PA>From: padank@earthlink.net
>PA>Subject: scanner for bug detector??
>
>PA>I have been told it is possible to use a scanner as a "bug detector".
>PA>Does anyone know how this would be done? Thanks , padank@earthlink.net
>
>A bug that transmits an RF carrier can be picked up on any receiver
>tuned near the bug's frequency. Since you don't know the bug's
>frequency, a scanning receiver has to tune through a LOT of channels.
>A small spectrum anlyzer is better.

What about just a simple frequency counter? Should work fine if you know the approximate area you are trying to detect (ie - office or home or car)?

Am I missing something obvious here?

4971. RADIO SHACK PRO-2035 SCANNER 9-16-96

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: rfsam@aol.com
Message-ID: <51l0rk$pt@newsbf02.news.aol.com>
Source record: 222996

RADIO SHACK PRO-2035 DESKTOP SCANNER
1000 MEMORY CHANNELS
COVERAGE IS FROM 25-520MHZ and 760-1300MHZ (excluding cellular)
EXCELLENT CONDITION
$265

4972. Re: Glenn Hansen please support your argument

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: sky@telerama.lm.com
Message-ID: <51km42$pfp@epicycle.lm.com>
Source record: 222997

> >In <323c1f91.867664@news.interlog.com> ronkatz@interlog.com (Ron Katz)
> >writes:
> >>
> >>Now you want a go at me? You saw what I had to say on the ng.
> >>I will tell you by email that you are pissing me off Hansen.
> >>There two things I like to do. One is suck cocks that
> >>make yours looks like a splinter and the other is fight.
> >>So fartface wich one can you handle? You ready for an asskick
> >>or a dicksuck or both?

YOWSER!!!!!!!!!

--

4973. FS: Antenna Specialists Mon-58 Scanner Ant.

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: "Ricky L.Ponder"
Message-ID: <51l02e$8f1@lex.zippo.com>
Source record: 222998

Hello name here is Ricky, I have an Antenna Specialist
Scanner ant. for sale. It is the Mon-58 Base station.
Has the ground radials and the 800 Mhz section. It is
in excellent condition. I will take $35.00 for it.
If you are interested you can E-Mail me:
kc4kin@hotmail.com
or give me a call at (704)645-6879
Between 9:00am and 9:00pm Eastern Time.

Thanks, Ricky - KC4KIN
Homepage: http://www.geocities.com/heartland/7680

4974. OPTOELECTRONICS R-10 Interceptor & APS-104 9-16-96

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: rfsam@aol.com
Message-ID: <51l0ff$g2@newsbf02.news.aol.com>
Source record: 222999

OPTOELECTRONICS R-10 INTERCEPTOR & APS-104 PRE-SELECTOR
R-10 INTERCEPTOR: FREQUENCY RANGE - 30MHz TO 2ghZ
APS-104 PRE-SELECTOR: FREQUENCY RANGE 10 - 1000MHz CONTINUOUS
BOTH ARE BEING SOLD FOR $625 (about $1300 from OPTO)
E- MAIL IF INTERESTED RfSam@aol.com

4975. Re: Shuttle freq's for SF Bay ARea

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: ultrix@aimnet.com
Message-ID: <MPLANET.323e0da6ultrix989689@news2.aimnet.com>
Source record: 223000

In article <323D75B8.4474@ix.netcom.com>, monty55@ix.netcom.com says...
> I live in the SF Bay Area and have been trying to locate repeater that
> the shuttle transmissions are being rebroadcast on. I have gone to
> panix.com page and programmed all that have been monitored in the past
> with no luck. Does anyone have a confirmed freq for this mission that
> can be monitored in the SF Bay Area ? Thanks for the help..

Try 145.585Mhz..... This is an open carrier....

4976. Re: For Sale: PRO-51 portable scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: Jim Wayda <jwayda@cogent.net>
Message-ID: <323D76E7.5AB329EE@cogent.net>
Source record: 223001
Cross-posted to: alt.radio.scanner,rec.radio.scanner

This scanner is worth about $175.00 - $200.00. A PRO-43 is a
much better scanner (triple conversion with cell phone mod)
and sells for $175-$200 on this newsgroup..

Jim Wayda
Captain, Scanner Price Police

Andy Engle wrote:
>
> The total cost for all of this stuff was around $325 ($300 for the
> scanner, $15 for the Case Logic case, and another $10 or so for the
> plug-in adapter). I am asking $300 for this package. This price also
> includes shipping.
>

4977. AR1000 AM problem

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: dcarroll@onramp.net
Message-ID: <323cdb07.269001273@news.onramp.net>
Source record: 223002

I have and AR1000 and am getting HORRIBLE AM band reception. It's too the point that I can't hardly pick up any aviation stuff. The radio just picks up a lot of static and hum. Stuff that should squelch out but won't. I know a lot of it is radiated noise because I can't put it anywhere near my computer monitor.

I've sent it to AOR twice for repair, but it hasn;t helped.

Any ideas?

David W. Carroll

4978. Re: 29.700 and 30.000 MHz

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: 100445.3615@compuserve.com
Message-ID: <323d3559.0@news.ch-net.com>
Source record: 223003

Roland.Stiner@151.magsystems.com (Roland Stiner) wrote:

>Who/what is on between 29.700 and 30.000 MHz?

>---

In Europe it is used by Military Users.

73s
Jochen
Jochen Althoff
Tel.:+49 171 2020206
Fax.:+49 171 2020207
Data:+49 171 2020204
E-Mail: 100445.3615@compuserve.com
http://ourworld.compuserve.com/homepages/dh0daj

4979. Re: PRO-43 case

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <323ce688.28175729@192.188.72.19>
Source record: 223004
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Dan <dannyb@usit.net> wrote:

>Is it possible to order a new case for the pro-43 from Radio Shack? (the
>actual plastic case)

Yes.

>If so, do you know the part number and cost?

Yes. But there are several numbers, depending on what you want.
No. I don't know the cost.

There are a number of parts to the "case", and you should know exactly
what you need before ordering. The PRO-43 service manual is the best
guide here, with its exploded diagram that shows everything. So first
order the Service Manual: (800) 442-2425

>My 43 is looking rough and the numbers are starting to show wear I
>should have used a soft case or something. Is there a softcase made just
>for the 43?

Not "just" for the 43, but there are a number of soft cases that fit
it fine. Radio Shack even used to carry one, I think. Get the
service manual before you worry about anything else.

Bill Cheek
Scannist Extraordinaire
(Logistics engineer)

4980. B. Cheek's new advertisement!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: "John,Mackey,KA0SSF" <anywhere@noplace.com>
Message-ID: <323E3BAA.6CC0@noplace.com>
Source record: 223005
Cross-posted to: rec.radio.scanner,alt.radio.scanner
Body handling: Binary attachment payload not displayed: CHEEK.GIF

Hey Bill, I saw this NEW advertisement for you, I really
this it is a GREAT representation of the REAL you.

Congrats!!!!

[One or more binary attachments are retained only in the source text.]

4981. Re: Request: Pro-2032 mods

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <323E206D.423E@csra.net>
Source record: 223006

Eric LE wrote:
>
> Does anyone know where to get mods (any but cell mod especially) for the
> RS Pro-2032? Many people have asked for this but nobody seems to know...
>
> Thank you.
>
> Eric

Here you go, Eric:

Unfortunately, you need a picture to do this mod, as the parts are not
labeled. The mod is in Radio/Tech mod handbook, and involves removing
one chip diode and adding a 1N914 diode under the microprocessor shield.

The link for the mod handbook is:

http://catmac.grove.net/CGI.SPG?L=F&P=BOK+10A

Hope this helps!

'73 de JIM N2ZZ

4982. Re: Trunked Systems: Can someone please explain?

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: orcinus@netcom.com
Message-ID: <orcinusDxuMHv.KLK@netcom.com>
Source record: 223007

Post it. We'd all like to know... :)

zommbee (zommbee@nwlink.com) wrote:

: Could some one please explain, in a reasonably technical way, what
: a 'trunked system' is? I have read snippets of partially correct
: and wildly incorrect explanations, and I am still confused. I am
: an electronics firm service manager, and a Ham operator, so please
: don't be afraid to give as fully technical response as needed to make
: the point. I want to be accurate if I pass the info on to others.

: email or post - whichever suits you.

: Dave WB7AWK
: zommbee@nwlink.com

--

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----//---' `---\\----

4983. The Horse's Ass was:Re: Give It a Rest, Ron!

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: "John,Mackey,KA0SSF" <anywhere@noplace.com>
Message-ID: <323E3E0A.1078@noplace.com>
Source record: 223008
Body handling: Binary attachment payload not displayed: CHEEK.GIF

George L. Vetterle wrote:
> Katz was whipping a dead horse and lo and behold, the dead horse's ass
> appears. I yield to the SUPREME authority and will silently disappear.

OK George you wanted the Horse's ASS so, HERE IT IS!!!

[One or more binary attachments are retained only in the source text.]

4984. Re: Ouija Board Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: Al Ducharme <ducharme@bur.visidyne.com>
Message-ID: <323D56CB.18D9@bur.visidyne.com>
Source record: 223009

>In article <51hg0s$4qo@ns2.southeast.net>, dsale@southeast.net (Danny
>Sale) writes:

>>I would like to directly intercept the communications from the demon
>>sending the message before it gets to the ouija board.
>>What frequency is this on?

Rumor has it that Hillary Clinton has her own Ouija board frequency.
However, numerous attempts by the FCC to get the Clintons to divulge the
exact frequency have been stonewalled!! I guess it's nothing new.

Al

4985. Re: Military Callsigns

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <51k5e0$ofu@ash.ridgecrest.ca.us>
Source record: 223010

nexus@datasync.com (Jimmy Simmons) wrote:

```
> I'm looking for either a file/database or publication with
>US MILITARY callsigns, and or other information, I already have
>freqs. Want callsigns accually. Anyone who can point me out
>please do.

> Email, nexus@datasync.com
> http://www.datasync.com/nexus
>--
>|=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=|
>|The NeXus, nexus@datasync.com www.datasync.com/nexus|
>|=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=|
```

I'm not sure that there is such an animal, , , , It is my
understanding that tactical call signs are generally chosen and
assigned by the local organization, not necessarily on a National
basis. The type of organization may some times be deduced by what they
are saying and by the call sign itself. ie; here at China Lake, there
is a tac call, , , , "fibre man" which I deduced to be the team of
people who are stringing fibre glass cables for landlines. Ones like
"Cherry Coke" are more obtuse. :-}
In any case, , , try the artsci book on federal government
frequencies. It's the best of _my_ library.

Dr Pepper
10 - 2 - 4

4986. FS: PRO-46 $135 obo

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: Tom Briscoe <tom@csius.com>
Message-ID: <323D6474.5FFD@csius.com>
Source record: 223011

FS: PRO-46 $135 obo

100 Channel handheld with 800MHz restored

email

tom@csius.com

4987. Re: Pasadena Police Dept's Freq 12

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <51k5du$ofu@ash.ridgecrest.ca.us>
Source record: 223012

michaeled@earthlink.net (MEM&GWM) wrote:

>droth@kilroy.jpl.nasa.gov (Danny Roth) wrote:

>>The Pasadena Police Department has an unlisted simplex Frequency used
>>for car to car and undercover work. The Frequency is 460.2375

>>enjoy. Dan...

>The Frequency 460.2375 is listed to La Canada-Frintridge local
>government. This is according to MetroScan 3rd edition. It could
>be used for Pasadena PD, but in that area of their jurisdication.

La Canada and Pasahogen are located cheek by jowl. I was borned an
raised in pasadena, and also worked at JPL in La Canada. The use of
the same frequency by both organizations makes sense. :-}

Dr Pepper
10 - 2 - 4

4988. Re: Bearcat SC150B HELP

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: mtwomey@clc.cc.il.us
Message-ID: <51k3ek$iv@news.clc.cc.il.us>
Source record: 223013

In article <51ib56$sue@newsbf02.news.aol.com>, hankmtex@aol.com (HankMTex) wrote:
>Looking for any info at all for my SC150B, If you have a manual that you
>can copy I would be extremely happy to pay your copy costs and postage.
>Thanks to all who offer any info on this model. HankMTex@aol.com

Go to Wal-Mart (they carry this model) Buy it (keep the receipt) copy the
manual and then return it. Wal-Mart takes returns (no questions asked).

4989. Re: RCMP/Police "caution" codes

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <51k5ds$ofu@ash.ridgecrest.ca.us>
Source record: 223014

lowj@cuug.ab.ca (Jason Low) wrote:

>In article <323c40d6.0@news.pacificcoast.net>,
>Kip Rumble <kip@pacificcoast.net> wrote:
>>Can anyone please post a list of RCMP or Police "Caution" codes...
>>some are obvious such as "Victor" for Violent or Violence, but some I
>>can't come up with... "Hotel" and "Sierra Tango"... for instance.

>I don't know H but S is Suicidal. I think your dispatcher/constables are
>slipping an extra T in there for "tendencies" perhaps.
>The ones used around here are V/Violent, E/Escapee, F/Firearms, M/Mental,
>S/Suicidal. Maybe the H has something to do with alcohol, but here that's
>reported as either 10-68 (for drivers) or "77LCA" (for non-drivers, the
>section of the Liquor Control Act).

>The caution codes for suspended/disqualified are: D/Driving, A/Alcohol,
>F/Firearms.

>Some of the other puzzling ones are relative to your area. Forever I was
>hearing units in my area say 'meet you at 23' or 'come down to 23'.
>Didn't sound like they meant on-scene which is 10-23. Through some
>digging I figured out they meant the PetroCanada truck stop in the center
>of the district, at the intersection of highways '22' 'and' '1'. Which is
>23. :)

>Pardon my rambling.. :)

>..J. lowj@cuug.ab.ca

In California, an "H&S violation" is the California Health & Safety
Code, ie; drugs.
Dr Pepper
10 - 2 - 4

4990. Re: Cellular rebroadcast laws

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: Jeffrey Miller <jfmil@gate.net>
Message-ID: <323D9717.5FA0@gate.net>
Source record: 223015

Roland wrote:
[snip]
My Scout and AR8000 say they are on cellular.
[snip]

Steve Wrote:
>> You mean, both the AR8000 and Scout are in violation of the law?

Since a Frequency counter has no Audio Output why is it illegal to find out if the Reporter is giving you a line of BS or not? I know it is illegal to listen to cell calls via scanner. But just finding out the frequency shouldn't be (seems stupid to me if it is) as long as you DON'T LISTEN after getting the info.

4991. Re: Watson Scanner Antenn

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: Roland.Stiner@151.magsystems.com
Message-ID: <91d_9609171400@magsystems.com>
Source record: 223016

NY>I've got the Watson Telescopic antenna, and it performs very well.
>Try reading some magazines to see where to get it from. I've heard
>Javiation (over here in England) are very good, but have not bought
>anything from them before.

Please tell me, the VAT, is it the same rate throughout all of Europe or
does the rate change from country to country? I'll be going to France
soon and want to know if there would be a substantial price difference
between the cost in England and France.

OLX 1.53 --------------> 73, de NK2U <----------------

--

4992. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: merc@cris.com
Message-ID: <323c9679.1888431@news.concentric.net>
Source record: 223121
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Sun, 15 Sep 1996 14:31:21 -0700, "John,Mackey,KA0SSF"
<anywhere@noplace.com> said something kinda like:

>merc@cris.com wrote:
>
>> Let's add this up: I posted a problem, some folks (not you) made some
>> very nice shots at diagnosing the problem; Bill Cheeks then posted a
>> very clever and useful method which many of us were grateful for.
>> Your sum total contribution to this technical discussion was a very
>> pathetic personal attack on Bill. He (and others) responded, letting
>> you know that the method does indeed work and that your technical
>> comments were not relevant to this situation; some folks have actually
>
>Bullshit.
>
>He brought up VALID & REAL issues from a technical & engineering
>stand point which Bill SHOULD have know & been aware of. Hell,

As I have stated previously, if he had raised the issues in an adult
manner, rather than "this ain't your wheel chair" and "CB 101" ,etc.,
I'd have welcomed the input. It was obvious he was much less
interested in addressing the technical issue than he was in taking
potshots. And he was wrong to boot.

>The REAL issue is some of you Bill Cheek ass kissers who can't
>stand the thought that your Knight in Shinning Armour Bill CHeek
>could possibly be wrong. No matter what, you want Bill to be
>your little hero.

You also obviously have some kind of personal problem here.

I don't give a SHIT about your personal problems and grudges here.
LISTEN CLOSELY, although you do not appear to have a listening mode:

You're calling me, who you don't know, an "ass-kisser" because I
defend someone's successful technical contribution to a problem I
posted here. A technical solution that saved me at least $125.

You insult me because I resent someone jumping into the middle of a
technical thread I'm involved with, said person throwing out childish,
immature insults rather than simply stating a difference of opinion
(which would have been welcomed).

And you assume that because I am grateful for someone taking the time
to help out and solve my problem that I have a personal agenda and
some unresolved hero worship?

Do you realize how paranoid that sounds, how absolutely petty to those of us here who are just looking to exchange scanner information?

Sheeesh.

merc

4993. Ocean City, MD - Scanning

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: georgef@prolog.net
Message-ID: <51i6qu$4nu@news2.ptd.net>
Source record: 223122

Thanks to all those who answered my questions on Ocean City, MD Frequencies several weeks ago.

This weekend I was in Ocean City. Here's what I learned. Yes, they are now running on a 800MHz Trunked system. How ever its not that hard to scan. The only thing is there are too many users on the system. But if you are only interested in Police Dispatch, you can easily find the 800MHz channel and lock you scanner on that. In over 48 hours it didn't change. on 48 hours the data channel didn't change.

Also, Police/Fire communications are still be transmitted on their old VHF lo freqs and on the old 400MHz Police freqs. So if you don't have a fast scanner, you still will beable to listen to action on the old freqs.

I did notice that all the police cars have TRUNK only radios. The cars nolonger have 400MHz equipment (atleast the antennas were definently 800MHz only) But I think the handhelds still looked 400MHz. This might be why they're still transmitting on both.

One last thing. I had trouble finding active Marine Freqs or VHF/UHF Coast Guard Freqs. If things work out next weekend I'll be back in OC for more scanning action. If anyone has Marine Infor for any of the Marinas or the USCG please leave me know.

Thanks,
George

4994. Re: Pasadena Police Dept's Freq 12

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: michaeled@earthlink.net
Message-ID: <51i51a$jv2@bolivia.earthlink.net>
Source record: 223123

droth@kilroy.jpl.nasa.gov (Danny Roth) wrote:

>The Pasadena Police Department has an unlisted simplex Frequency used
>for car to car and undercover work. The Frequency is 460.2375

>enjoy. Dan...

The Frequency 460.2375 is listed to La Canada-Frintridge local
government. This is according to MetroScan 3rd edition. It could
be used for Pasadena PD, but in that area of their jurisdication.

4995. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <323c9fd1.31615324@news.interlog.com>
Source record: 223124
Cross-posted to: rec.radio.scanner,alt.radio.scanner

"John,Mackey,KA0SSF" <anywhere@noplace.com> wrote:

>Bob Whiston wrote:
>
>> ronkatz@interlog.com (Ron Katz) wrote:
>> >Hay Rocket Scientist, do you really think that anyone has a rock solid
>> >shortwave receiver that's bang on frequency or what? dahhh
>
>> Hey! Shit for brains! It doesn't matter diddly squat how `solid' the shortwave
>> receiver is just as long as you can tune WWV and `hold' it for 60 seconds to
>> beat the other oscillator against it. It's the *accuracy* of WWV that counts!
>
>
>I hate to say it but Bob is right on this one. If the receiver can hold
>the signal accurately for a minute or two then that is good enough.
>
>I doesn't take much to do it.
>

I agree, I Did error here. I also admit it.

Unlike Bill I am not perfect.

4996. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <323c9e4f.31229516@news.interlog.com>
Source record: 223125
Cross-posted to: rec.radio.scanner,alt.radio.scanner

"John,Mackey,KA0SSF" <anywhere@noplace.com> wrote:

>Bill Cheek wrote:
>
>> ronkatz@interlog.com (Ron Katz) wrote:
>> >BTW Engineer, any metallic object such as the jewelers screwdriver you
>> >suggested will cause the inductance if a coil to change when it is inserted.
>
>That's true with ANY rf circuit.
>
>
>> In this case, it doesn't matter. Period.
>
>That's bullshit.
>
>
>> The hot side of the capacitor is on the plane of the tiny circuit
>> board inside X-301. The screwdriver contacts only the rotor which is
>> the ground side of the capacitor.
>
>I suppose a person could try to get away with it but I think it is
>ill advised.

Hay....
> No competant technican or engineer would actually
>recommend that.
>
Thank you. Bill did recommend that.
Following the logic one then would say he is not a competant
technican. Oh wait I forgot he's not a technican,
he's an Engineer.

>

4997. Re: Ouija Board Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: brunner@mindspring.com
Message-ID: <51fme4$6m5@camel3.mindspring.com>
Source record: 223126

pkhartley@aol.com (PKHARTLEY) wrote:

>In article <51hg0s$4qo@ns2.southeast.net>, dsale@southeast.net (Danny
>Sale) writes:

>>I would like to directly intercept the communications from the demon
>>sending the message before it gets to the ouija board.
>>What frequency is this on?

>666.999THz
This is channel 1 but the backup is now on 215.75Mhz. It is shared
with TV channel 13. The older (1950's) version used 66.6Hz sometimes
getting interference with 60 Hz powerlines...that may not be Aunt
Sue...May be a toaster.

4998. Re: AOR AR2700 - Do you like yours?

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: jlewis@cyberenet.net
Message-ID: <323cacd1.595638@news.cyberenet.net>
Source record: 223127

On 15 Sep 1996 23:41:39 GMT, Jon Van Allen <yonnie@worldnet.att.net>
wrote:

>Hi,
>
>I've been toying with buying the AR-2700, I would appreciate a few hands
>on comments before taking the plunge. MT didn't give it a very good review
>a few months back, but that never stopped me from buying anything!
>
>Thanks in advance for any comments,
>
>Jon
>

Well I just purchased an AR-2700 last week and really enjoy it... For
the price $209 ya get 100-1.3 range, computer control, 500 channels..
Not bad..

Also the Cell blocking can be restored via computer interface &
software..

The irony is that I bought mine from EEB in Virgina last week and it
came unblocked (Full 800Mhz) right out of the box....

As of 9/12 they had around 35 units left..

- Jason Lewis

==
For secure E-mail use my public PGP key Below:

-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.6.2

mQCNAzGo6jkAAAEEAKGnnqjJrj+SFaWz/x6u7ek7H3n2RacfEWfT2A6EK5i6OwGQ
e4R9K6WqxXSY/sahWpDrxBsrWe+OF1JHmDlrZA2fc8nefxHSeHnKsQByAdfM9IYd
dS5ErSapYPYwWi0xeAN3bfThz5evEpOtTnXQfSeaVK5Oh7mLSlu9Y/bhUkuZAAUR
tCJKYXNvbiBMZXdpcyA8amxld2lzQGN5YmVyZW5ldC5uZXQ+
=G0Sr
-----END PGP PUBLIC KEY BLOCK-----

4999. Attenuator Use on Scanners

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: dber@tiac.com
Message-ID: <323c1cb7.201184@news.tiac.net>
Source record: 223128

I got to thinking about the attenuator feature on my scanner. The manual states that you use this to stop strong signals from overloading the front end of your receiver. I typically use it so that a weak signal from a nearby town doesn't trip my squelch while a strong signal of the same frequency in my town will (I don't have CTCSS on my unit). I typically keep the signal set on 0db (no Attenuation) and I seem to pick up both weak signals strong signals fine. I don't know if strong local signals are "overloading" my front end. Would I be able to tell? Can I damage the scanner if I don't set the ATT on each channel I feel is "local" or strong? I assume that unless I was really close to a powerful transmitter, there would be no problem with leaving the ATT set to 0db. I know some scanners don't have this feature and some only have an ON/OFF toggle (or switch) which does 10 or 15db of Attenuation for all channels. For these types of units, I assume most people leave it set to 0db and never think about it.

Thanks in advance and take care,

Dave Bernazzani

5000. USAR (FEMA) Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: michaeled@earthlink.net
Message-ID: <51i9mb$dg@argentina.earthlink.net>
Source record: 223129

Does the LAFD & LACoFD used the Urban Search and Recue frequencies?
If they do, what are the frequencies that are used on a regular basis?

The reason I am asking is......2 days ago I was scanning the County
Fire Department and heard a dispatch for USAR 1 along with the other
"ordinary" stuff. This dispatch was for an auto accident on the
Angeles Crest Highway. Also heard one dispatched to the Antelope
Valley along highway 14.

Any help to clarify these dispatches would be appreciated.

5001. Re: ENCRYPTED COMMUNICATIONS: Expert advice sought, please.

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: charly@kdcol.com
Message-ID: <3236e69b.3628124@news.kdcol.com>
Source record: 223130

On 9 Sep 1996 02:55:11 GMT, chuckm@zocalo.com (Chuck Meyer) wrote:

>In article <50hblb$mjj@cronkite.polaristel.net>,
>pauls@faribault.polaristel.net wrote:
>
>(SNIP)
>> Does anyone know of any computer-related product or stand-alone that will let
>> me decipher MDT communications? In a related question, has anybody reliably
>> "cracked" DES yet?
>(SNIP)
>> Paul N0YPS
>> studio@faribo.ll.net
>
>Paul,
>As regards DES-processed voice, it's probably going to be out of our
>league for a while. Perhaps with a good understanding of the operations of
>a DES radio and some fast digital signal processing hardware, recordings
>could be cracked in FAR worse than realtime. As for the MDT's, if your
>local ones are Motorola, Investigate the Motorola Radio Data System
>transcievers and RD-LAP radio modems.
>You may need a communications analyser to get you a character stream and
>parse the packets. Once you have the packets figgered out, then there may
>be encryption on top of the packet content data. I have not seen or heard
>of scannists reading MDT's yet, only "friend of a friend's uncle" stuff.
>Good luck.
>-- Chuck

It seem someone did it during the Roddney King incident.

5002. Re: TV audio on 44.340MHz

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: a1a00051@bctel.ca
Message-ID: <51i848$irk@news.bctel.net>
Source record: 223131

On 1996-09-15 mulligan@ACM.ORG said:
>> The other evening I noticed TV audio on 44.340MHz.
>In the US, Ch 3 audio is 65.750 MHz (some stations are
>offset 10 kHz to avoid interference). 65.740 - 2*10.7 = 44.
>340 i.e. an image frequency.
>/* barry /&

Could this be a baby monitor situated near an operating TV set?
Or perhaps a cordless phone left on Intercom mode that happens
to use Channel 21 or 22 at 44.32 or 44.36 for the Base frequency?

5003. Re: AOR AR2700 - Do you like yours?

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-ya023080001609960119200001@news.TheRamp.net>
Source record: 223132

I bought one from EEB in August. The following are comparisions to my
trusty PRO-43:

Sensitivity: Pro-43 better by 20%
Selectivity: AR2700 better marginally
Birdies: AR2700 better (less birdies)
Operations: Pro-43 better by 100% (Easier by far!)
Features: AR2700 better by 50% (More features and bells/whistles)
Frequency Range: AR2700 has complete coverage, .5 to 1300, Pro-43 has
nothing below 30, and misses broadcast and other portions above 30.
Cellular restored on both radios).
Other Items: AR2700 more variable step sizes (5, 6.25, 9, 10, 12.5, 20,
30, 50, and 100 KHz). Pro-43 has problems in the Railroad band with pager
IF invasion...

All in all, the 2700 is OK, but I prefer the Pro-43.

In article <51i47j$hs6@mtinsc01-mgt.ops.worldnet.att.net>, Jon Van Allen
<yonnie@worldnet.att.net> wrote:

** Hi,
**
** I've been toying with buying the AR-2700, I would appreciate a few hands
** on comments before taking the plunge. MT didn't give it a very good review
** a few months back, but that never stopped me from buying anything!
**
** Thanks in advance for any comments,
**
** Jon

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)

ScannerMaster Illinois Communications Guide (800) 722-6701

CARMA (Chicago Area Radio Monitoring Association) BBS (630) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

5004. Re: Radio Shack AM-VHF Radio

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDxtBnF.JMp@netcom.com>
Source record: 223133

Brian Hall (bhall@cougarnet.byu.edu) wrote:

: I just recently became interested in scanners.

: Anyway, I went down to Radio Shack and bought a CHEESEY little home-made
: AM-VHF Radio with the cardboard mainboard and little spring interface
: things. I was just wondering if anyone out there has been able to do
: anything cool with it. Are there any simple mods for it or is there
: anyone who has done something amazing with one?? If so, please lemmie
: know..

If you're thinking along the lines of mods for cellular, the answer is a definite no. The circuitry on this thing is not capable of receiving anywhere near 800Mhz, it probably only goes up to the 100's. Removing a diode is likely to render the unit inoperable.

5005. Re: BC3000XLT Manual

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: matthew@adelaide.DIALix.oz.au
Message-ID: <51ig4sdfe1@adelaide.DIALix.oz.au>
Source record: 223134

David Bernazzani (dber@tiac.com) wrote:
: nyo41ed@aol.com (NYO41ed) wrote:
:
: >I have found problems with the priority scan feature. If you program any
: >other channel besides the first channel of the bank as a priority, when
: >scanning the unit will get hung up. Uniden will not acknowledge this
: >problem.
:
: Ahh... but I will. I have written on this subject several times in
: this forum. It doesn't happen always by just moving it from the first
: channel of a bank, only some combinations fail... but it's enough to
: make it difficult to use. I just keep the priority on channel 1 of
: each bank and it's happy. The 3000 appears to have the same problem
: with European versions as well (mine's USA rev 0.20). At least they
: aren't just picking on us Americans :)
:

Im in Australia and my 3000 works fine. It allows me to change the
priority channel to any channel within each bank.

Cheers

5006. Re: Does Radio Shack often sell used equipment as new?

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: Jay Vise <jvise@mail.gs.net>
Message-ID: <01bba44c$0ce49f80$96d0fccc@jvise>
Source record: 223135

> Anyway, he then re-packs the
> equipment and sells it either "as-is" or at a reduced price in order to
> offset some of the loss. The customer is aware of the status of the item.
> Managers that do otherwise are wrong.

Well...your RS manager is a jewel. :) But all the ones I've delt with made no pretension that the product was not *new,* unless they were selling a display.

> call the district manager. My experience is that the district managers
> feel the same way the manager of "my" store does.

Yer right there. The snake rots from the head down. If you have an honest RS manager, it's because the DM has inspired & allowed that atmosphere. If you're getting shit from a manager, it's for one of two reasons (or possibly both) : 1)The DM doesn't care about anything but the bottom line and 2) The manager doesn't have the cojones to speak up or move on.

Best advice: ask for a product *new* and in the box. Open & inspect it in the store (if the manager gives you shit about doing it beore the sale is complete, then methinks he protests too damn much...but you *do* have a 30-day return. Crack it open immediately after closing the sale.)

Do *not* let the manager con you into "Oh, well, we're stocked out, but I can get you that in two days from the uptown Mall." Yes, he can. But no, uptown mall is not going to send their best, unopened model. They with faithfully repackage a display, or return item, and send it to the store you're buying from.

These managers answer to the same job demands as you & I....and I wish I could tell you not to take it personally when they screw you. Fact is, they are woefully understocked on just about every popular item they carry, since RS is now ruled by beancounters.

However...you SHOULD take it personally. It's your money.

Jay

5007. Modifications for the PRO-2027

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: darkshad@phish.nether.net
Message-ID: <51iubf$4do@backup.mnsi.net>
Source record: 223136

Hi... can some one please tell me any more modifications for the pro-2027 scanner. I have already did the modification to get the cellular ban back already.. are there any others ones out there for this brand of scanner. I would really appreciate it if anyone else has any modifications for this type of scanner that they email me at darkshad@phish.nether.net. Thanks alot

Dark Shadow

The offical Undernet IRC #phonesex homepage at
http://www.mnsi.net/~baillie/phone.htm
Lots of great links to various places.. stop by and check it out!

5008. W Disney Freq's Wanted!

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: Bob <wa2sqq@hili.com>
Message-ID: <51i771$b8n@news.ios.com>
Source record: 223137

: I've heard that WDW in FL has started using some new 800 mhz
: systems. I've collected a lot of info and I've verified
: everything in the list. I'll be visiting again in early Oct.
: Please send any new freq's and info. Upon my return I'll repost
: the message and I'll be glad to share the 8 page book with
: whoever wants a copy.

Many thanks,

Bob

5009. Wanted: modification info

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: wdmilner@atcon.com
Message-ID: <51ip54$mrk@thor.atcon.com>
Source record: 223138

Looking for any modification information on the Kenwood RZ1 scanning receiver

Thanks

Dean, VE1CBF VE1CBF@VE1CBF.ns.ca
wdmilner@atcon.com FN96VC

- - ... ... - -

5010. NEED CPU RESET FOR REGENCY HX1200

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: cb17sc@aol.com
Message-ID: <51ikbv$3rr@newsbf02.news.aol.com>
Source record: 223139

anyone know how to reset this scanner? there is no switch anywhere on or in this scanner so I believe you have to use the keypad.

Please help and many thanks, Darrell

5011. Re: Glenn Hansen please support your argument

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <323cd6bd.24131280@192.188.72.19>
Source record: 223140

In <323c1f91.867664@news.interlog.com> ronkatz@interlog.com (Ron Katz) writes:

> Now you want a go at me? You saw what I had to say on the ng.
> I will tell you by email that you are pissing me off Hansen.
> There two things I like to do. One is suck cocks that
> make yours looks like a splinter and the other is fight.
> So fartface wich one can you handle? You ready for an asskick
> or a dicksuck or both?

Oh oh.

:-(

5012. ar8000

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: Jordi Farr&#65533; <jordifarre@clautronic.es>
Message-ID: <323C8DDB.3419@clautronic.es>
Source record: 223141

Poseo un scaner AR8000 y tengo problemas de recepcii¿½n. Me gustaria ponerme en contacto con algunas personas que
conozacan bien este escaner y poder comparar al recepcii¿½n para saber si mi scaner funciona correctamente.
Saludos.

5013. Re: Cell-Tracker,How does it work?

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: charly@kdcol.com
Message-ID: <3236e718.3752879@news.kdcol.com>
Source record: 223142

On 9 Sep 1996 03:25:30 GMT, chuckm@zocalo.com (Chuck Meyer) wrote:

>In article <50hvfn$coi@tor-nn1-hb0.netcom.ca>, tpenn@netcom.ca wrote:
>
>> Hi,I was wondering how this equipment works.
>> I see these units use a receiver,computer,
>> and software.
>> I understand the receiver and computer parts
>> of the system but how is the software used to
>> make it possible to follow a certain cell. number??
>> Is this something a person could build?
>> Seems like a very interesting unit,anyone care
>> to give us all a little insight?
>> Thanxx
>
>If you listen to the cellsite or "tower" frequency, you will occasionally
>hear a short buzz behind the voice. This is the system commanding the
>phone to change some parameter of its operation (usually the transmitter
>power output). Sometimes when you hear the buzz, the signal goes away.
>this is the call being "handed off" to another cell. The cell you were
>listening to realised that it was soon going to lose the phone and asked
>the nearby cells if anyone could hear the phone any better. As soon as one
>was found, it told the handing-off cell which of its own channels was
>clear. The handing-off cell then signalled the phone "Change to channel
>nnn" that's the buzz just before the signal drops.
>Then the phone retunes its transmitter & the cell tower transmitter clears
>the now-idle channel.
>The radio reciever in the cell tracker picks out the data burst, the
>computer reads the channel number & retunes the radio.
>There was a company in the Midwest called CCS that used to sell a small
>board with a microprocessor on it that would decode the control messages.
>A computer could then derive the cell frequency from the phone channel.
>Then the radio can be retuned. The signals needed to recieve (snarf) the
>ESN & MIN come from the phone, not the cell, and the CCS device dosen't
>decode these.
>-- Chuck

Chuckie, do you have a Oki900 w/c-tek cable and CES
(cell-survail-soft) ?

5014. baton rouge, LA freqs

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: Jay Vise <jvise@mail.gs.net>
Message-ID: <01bba44d$e171f6c0$96d0fccc@jvise>
Source record: 223143

Here's an older list of freqs....now about 7 months old, but should be applicable:

New 800 City Police frequencies: EBR Mutual Aid
851.3375 855.2375 866.5875 852.9125
851.3875 855.7125 866.8375 853.4125
852.4625 858.2625 867.0375 854.5875
852.9125 860.0255 867.1025 854.7125
852.9625 866.0125 867.1125 855.2375
853.0875 866.0125 867.8625 855.7125
853.4125 866.0370 867.5125 858.2625
854.4625 866.2875 867.5625 860.2625
854.5875 866.4875 868.0125
854.7125 866.5125

Old BR Police Freq's Fire, Police & EMS 852.4125
155.6100 155.7300 852.4625
155.6700 155.5350 854.4625

LA State Police Frequencies: East Baton Rouge
Sherrif's Dept
806.8825 810.3875 813.2375 851.0375 854.7125
806.8875 810.5125 813.4375 851.9375 856.7125
807.1875 810.8825 813.7525 852.2375 857.7125
807.1875 810.8875 813.8825 852.2375 858.7125
807.5375 810.9875 813.8875 852.7375 859.7125
807.5875 811.2375 814.2375 852.7375 860.7125
808.1275 811.4375 814.4375 852.9125 855.2375
808.1375 811.4525 814.4825 853.2375 855.7125
808.2125 811.4825 814.7825 853.2375 856.7125
808.4875 811.7825 814.9825 853.4125 857.2375
808.4875 811.8825 814.9875 853.7375 857.7125
808.5825 811.8875 815.2375 853.7575 858.2625
808.8125 812.2375 815.4375 854.2375 858.7125
808.8825 812.7825 815.4825 854.2375 859.7125
808.8875 812.9625 815.7825 854.5875 860.2625
810.0125 812.9875 815.8825 860.7125
810.2375 815.8875

Baton Rouge Fire Dept
153.8300 153.7700 Acadian Ambulance 155.2200
154.4300 154.3850 155.2950
154.4450

BR Civil Defense 155.1450 Regional Ambulance
152.2100

LA Civil Defense 45.2800
LA Civil Defense 45.4800 Gonzales Police 39.7600
LA Civil Defense 45.5200
LA Civil Defense 45.8000 WBR Sheriff 39.7000
LA Civil Defense 46.5400

Ascen Sheriff 155.4900
FBI 183.9800 Ascen Sheriff 155.8400
FBI 187.9800 Ascen Sheriff 155.4700
FBI 453.9500
National Mutual Aid 155.4750
Nat Weather Service 162.4000

Walker Police 39.7600 DS Fire 154.2650
Denham Springs Police 453.7500 Clinton Fire 154.2350
Livingston Sheriff 155.8050 Port Allen Fire 154.3400
Livingston Sheriff 37.6000 Port Allen Police 39.7000
Livingston Sheriff 36.5000

Capitol City Press 173.3800
WBRZ 481.3000
BR Airport Police 155.1450 WAFB 464.8800
LSU campus police 460.2750
Sou Campus police 458.9000 BR Ham Repeater 148.8802
State police 155.9350 BR Ham Repeater 146.7900
Ryan Tower 121.1000 Baker Ham repeater 147.0300
Airport Advisory 123.6000
Flight Service 122.2000
Delta Airlines 128.1000

Wildlife & Fish 147.1500
39.0500
Marine distress 158.8000
Marine Operator 161.9450
Marine Phones 161.9250

5015. Re: PRO-43 case

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: lgus@hub.ofthe.net
Message-ID: <51ijjb$3dg@news0-alterdial.uu.net>
Source record: 223144
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Dan <dannyb@usit.net> wrote:

>Is it possible to order a new case for the pro-43 from Radio Shack? (the
>actual plastic case)
yep
>If so, do you know the part number and cost?
Assembly, Case, Front GA-91D-9416
Case, Front GE-91A-9207
Window, LCD GE-91C-9208

Assembly, Case, Rear for USA GA-92D-9488
Case, Rear GE-91A-9216
Label, Model for USA GE-91D-9433

Screw, Bindinghead Machine BLK (Zn) BM3X5BLK(Zn)

Cover, Battery GE-91C-9217

Key Top GE-91C-9212 (Rubber Key Board piece only

Case screw, 2.6x25 Pan head Machine BLK (Zn) PM2.6X25BLK(Zn)

These are the Mfr's Part No. no RS number was given. this is from
the RS Pro-43 Service Manual 20-300/9300 I do not have the prices
for these but you should be able to get them from RS if they can get
the parts

>My 43 is looking rough and the numbers are starting to show wear I
>should have used a soft case or something. Is there a softcase made just
>for the 43?
There is one close that works. it is sold at RS
>Thanks

5016. Re: Does Radio Shack often sell used equipment as new?

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: Jay Vise <jvise@mail.gs.net>
Message-ID: <01bba44c$5ecec6e0$96d0fccc@jvise>
Source record: 223145

> Fortunately that didn't happen with my scanner. They didn't have one
> is stock so it was drop shipped direct to my house. I guess you just
> need to check the packaging on anything you buy "new" and if it's not
> new take it back.
>
> --
> Steve KA4IQD
> ka4iqd@ntr.net

Thanks, Steve...it's been many moons since I've worked at RS, & I'd forgotten that you can order *any* item they sell, and have it shipped to your door from the warehouse. They may give you shit that they can't do that for items currently in stock, but specifically ask for "Gift Express." This is a feature that allows you to buy & ship any product they sell to any address in America.....including yours.

5017. Can't program my bearcat

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: bobh@clover.cleaf.com
Message-ID: <51ikhj$2hc@news0-alterdial.uu.net>
Source record: 223146

I let my batt. run down and after it was recharged, I could program my freq. on the varrious channels but, I can't scan the telephones as it won't set the low and high limits. Any suggestions?

5018. Re: THIS BILL CHEEK THING

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: Jay Vise <jvise@mail.gs.net>
Message-ID: <01bba44a$00dae020$96d0fccc@jvise>
Source record: 223147

While it *is* vaguely satisfying to get off a good paragraph on (to) this spammer....Imagine his reaction when all his flames get....no....reaction!!! Not a one!! No one responds to his cute, "innocent" replies! Just let him spew, and ignore him. Remember the nerd in high school that went on and on about Dr. Who during lunch & recess? You ignored him, right? Then he blew himself up in the chemistry lab by lighting up a Winston near a leaky bunsen burner, right? These people take care of themselves.....

Jay

5019. FLSATCOM - UFO Satellites

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: Paul Britton <paulbr@woodslane.com.au>
Message-ID: <01bba384$d8da0d00$7fa09384@132.147.160.127.robo.woodslane.com.au>
Source record: 223148
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.space,rec.radio.scanner

Does anyone have any information on what frequencies the new series of FLSATCOM satellites now called UFO (UHF Follow On) operate on. I am still get transmissions on the 261MHZ band but I would like an updated list of frequencies - band plans, or can anyone suggest some good reading material, all help appreciated

Paul
curator@ozemail.com.au

5020. Re: BC3000XLT

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: malex@kersur.net
Message-ID: <malex-1609960845320001@news.kersur.net>
Source record: 223149

In article <erb-1309960910190001@news.clarityconnect.com>, erb@baka.com (Michael R. Erb) wrote:

> In article <51adag$43k@newsbf02.news.aol.com>, nyo41ed@aol.com (NYO41ed) wrote:
>
> > I have a US version of the BC-3000 and love it. I do notice that the
> > battery doesn't last too long. It seems I get about 3 times as much use
> > out of my BC-60 with regular AA Ni-cads.
> >
> > I have friends who have bought from Javiation and have been very happy,
> > however you will have to pay the Duty tax when they deliver it wich could
> > be from $20-60.
>
> I just received a UBC3000xlt scanner from Javiation and I paid -no- duty
> upon delivery. It was shipped normal airmail.
>

It must be the way that it is sent. I paid duty on an AOR8000 sent via UPS and nothing on a UBC3000XLT sent via airmail.

--
Michael Alexander
malex@kersur.net

5021. microwave freq.

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: kamalo@nevada.edu
Message-ID: <51iite$agd@news.nevada.edu>
Source record: 223150

could anyone please tell me if any cellular phones transmit
in the microwave freq. ranges.....and if so, then what range
would that be in.

thanks

omar

5022. Re: VHF-UHF Radio Path Analysis

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <323d6361.60140651@192.188.72.19>
Source record: 223151

GSDZ67D@prodigy.com (Here I. Am) wrote:

>A well presented article. You may also wish to address Fresnel Zone
>clearance. This is often times overlooked, but an important part of
>propogation nonetheless.

You betcha. I covered my patooty in that opening discussion by specifying the line of sight definition to be clear within one wavelength of the earth or significant objects. Up to three wavelengths are sometimes necessary to clear the Freznel zones, of course, but for beginning hobbyist work, one is sufficient.

> The mathematics are quite simple for calculating first Fresnel clearances.
>The issue of diffraction was best covered by Bullington and is probably
>best left at that, for this newsgroup.

Yepper. I've studied Kennith Bullington since about 1975 when his work was 30-yrs old at that time. :-) Seems nothing's come along since to explain and model propagation any better. A few have tried, but those guys are hard to understand.

Bill

5023. Re: KANADIAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <51jkhh$1914@usenetw1.news.prodigy.com>
Source record: 223152

>Well....I've managed to read all posts and threads on this topic and,
seeing
>as this is supposed to be a "scanner" newsgroup, I think it prudent to
list
>one of Canada's REAL advantages....NON CELLULAR LOCKED OUT
EQUIPMENT!!!!
>
>hahahahahaha......
>(added for effect)

Unfortunately, (and I think we can agree on this), most of the scanners available for sale in Canada are shipped in from the U.S. This means that yours are also cellular-censored, even though it is not required by law.

Now HERE'S a legitimate complaint against us! <g>

-Drew in Sunny Central Florida-

5024. Re: KANADIAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <51jkoj$16o0@usenetw1.news.prodigy.com>
Source record: 223153

ottomaddox@geocities.com (otto) wrote:
>
> I guess it can't compare with the 'privilege' of having an HMO revoke
>your insurance or raise your rates to the ceiling because you got sick
>too often. Or the 'privilege' of having a cheap handgun waved in your
>face?

What would you do if someone "waved a cheap handgun" in your face?
Nothing, because you'd be unarmed and unable to defend yourself. Here,
the would-be assailant is taking an ever-increasing chance of running
into an armed "victim."
>
>
>BTW, is your wonderful spelling a result of the American educational
>system or a broken 'c' key on your keyboard?

Hmmm...sounds like you need a crash-course in "Following Newsgroup
Threads 101." I didn't start nor name the subject line on this one.

-Drew in Sunny Central Florida-

5025. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <323d2e28.68060138@news.interlog.com>
Source record: 223154
Cross-posted to: rec.radio.scanner,alt.radio.scanner

merc@cris.com wrote:

>On Sat, 14 Sep 1996 18:11:55 GMT, ronkatz@interlog.com (Ron Katz) said
>something kinda like:
>
>>My attacks against Cheek where in the past in defense, now on occasion
>>its on the offence. Its is part to due with on going disagreements. I
>>do not stand alone on my feelings against him. Some I support and some
>>support me. If you choose to side with me or Bill its your choice,
>>but unlike Bill I don't need to drag you now into this. Its Bill and
>>someone. In this case its Bill an me. No need to make it you and me.
>>
>I don't give a whit about any personal grudges you have with Cheeks.
>If they are "Between you and Cheeks" and personal, take 'em to email
>and keep them there.

You could give us all a good example here, how about practicing what
you preach

> You entered yourself into a discussion between
>Bill and I regarding a problem I was having with my scanner.

That's correct it was a public post and I had something to add,
including my flames. You could have filtered it out if you wanted to.
Instead you keep it going. Your as guilty as anyone else here.

> All of
>the comments by everyone involved in the thread were on a mature,
>helpful level discussing the problem and possible technical resolution
>of such. YOU are the one who jumped into the middle of our
>discussion, and the comments you made were extremely immature

So you find them immature, welcome to the club. Seems like a lot of
the material found here is immature. Take Bills for example.

> and
>worse (re: the wheelchair comment, among others; my backseater in my
>F-4 in Vietnam lost both legs in a crash we survived, and I find such
>comments highly offensive - though in keeping with your other
>comments).

I don't give a shit if your bed bound, its has nothing to do with the
topic and you will get no pitty from me. Your a person like anyone
else and will be treated like anyone else. Do you want to hear my sad
story? I don't think so. It has NOTHING to do with the discussion. You
are the one who needs the help here guy, If you are going to see the

word weelchair pop up in a sentence and get offended then you need
some professional help. I am not your doctor. go back and read the
sentence again. If you still don't understand, well read it until you
do. If still this does not work then you will never understand what
I'm saying and reading my posts is a waste of time to you. Don't
bother responding then. I don't care.

> If you're going to jump in and make childish, insulting
>comments to someone who is going out of his way to help me with a
>difficult scanner problem, then I'm going to request that you get
>lost.

You can request until your blue in the face. (please don't tell me
you were also painted with blue ink)
>>
>>>Bill Cheeks then posted a
>>>very clever and useful method which many of us were grateful for.
>>
>>My arguments are against Bill not you. Again I"m glad you were able to
>>find an answer to your problem. I don't know why you feel I was
>>talking to you in the first place.
>>
>Because you inserted yourself into what was, before you tried to
>insert some kind of personal agenda, a useful and interesting
>technical discussion between myself, Bill, and others. Had you raised
>technical questions about the method in an adult manner, I'd have
>welcomed your input. Since apparently you only were looking for an
>excuse to further some childish agenda, your input was extremely
>irritating.
>
What and you're not at this point?

>In other words, if you want to conduct some "Nyah NYah" thread, fine
>(although it really is awfully immature). But when you start
>inserting yourself into legitimate technical threads, you become a
>nuisance.
>>
>

I had legitimate technical input. Maybe I should have posted my flame
as a different message but if your really cared you could have
filtered it out. Instead you join in and add the crap. Expect it in
return. If you are to stupid to understand and can not contribute
then just shut up. Its that simple! Your the one carrying this on.

Most of all you are the nuisance here.

>>I also have experience in radio electronics and have worked in the
>>field and have my own opinion which often differs from Cheeks so its
>>not childish. The fights, maybe but not the technical stuff.
>>I supported my views with technical reasons, you fail to.
>>What is childish here?

>>
>The way that you made your comments, as noted above. Technical
>disagreements are interesting and educational, when carried out in a
>professional manner.
>
>>>and I'm thankful for
>>>people with a lot of technical experience, such as Cheeks and the
>>>others that helped me track this problem down
>>> and fix it without
>>>having to send it to Radio Shack (with a check for $125).
>>
>>Happy to hear you fixed your problem, but now you have another one.
>>You got yourself involved in an argument that never concerned you.
>>
>See above comments. You inserted yourself into a disccusion that
>Bill, others, and I were having. Somehow, without namecalling, until
>you stuck your flames into it.
>
>merc
>

Anyone else want to call themselves a VICTIM?

How about carrying this on further?

Next....

5026. Re: THIS BILL CHEEK THING

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: jwmann@concentric.net
Message-ID: <323D62AE.584B@concentric.net>
Source record: 223155

Jay Vise wrote:
>
> While it *is* vaguely satisfying to get off a good paragraph on (to) this
> spammer....Imagine his reaction when all his flames
> get....no....reaction!!! Not a one!! No one responds to his cute,
> "innocent" replies! Just let him spew, and ignore him. Remember the nerd
> in high school that went on and on about Dr. Who during lunch & recess? You
> ignored him, right? Then he blew himself up in the chemistry lab by
> lighting up a Winston near a leaky bunsen burner, right? These people take
> care of themselves.....
>
> Jay

What are you talking about? Are you in the right NG.?

5027. Need advice on mobil scanner amplifier.

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: muki <muki@mail.fwi.com>
Message-ID: <51idir$4rd@news.fwi.com>
Source record: 223156

I am looking for a cheap way to amplifiy my scanner. I have
tried using an external speaker with little improvement. I'm trying
to avoid buying a car sterio amplifier due to limited space and money.
I would appreciate any help. THANK YOU
Muki

5028. Re: Open Letter About Moderating This Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: malex@kersur.net
Message-ID: <malex-1609960853460001@news.kersur.net>
Source record: 223157

In article <51c8jg$dbj@news2.cais.com>, malex007@aol.com wrote:

> In article <51bjsc$ke9@newsbf02.news.aol.com>, malex007@aol.com
(Malex007) wrote:
> >Hansen and the other guy who thinks he's plugged in (Conduit to what?)
> >have nothing to offer so they look for posts they can bitch and whine
>
> You should add FE to malex007 as you are always on the rag.
>
> lemas
>
Can you say "illiterate?"

--
Michael Alexander
malex@kersur.net

5029. Re: Open Letter About Moderating This Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: malex@kersur.net
Message-ID: <malex-1609960852490001@news.kersur.net>
Source record: 223158

In article <01bba189$9cae9820$c205eea5@ghansen.accesone.com>, "Glenn Hansen" <grhansen@worldnet.att.net> wrote:

> I have Mikey. Guess you were spending too much time telling people to
> "shut the hell up", playing price police and campaigning for moderator
> to have noticed. Maybe you have spent too much time flaming others
> to really see what is going on? Your record stands on its own Mikey,
> spew me some more of your childish crap. You are nothing but a tiny
> boy with an over inflated ego showing the Usenet what a hypocrite you
> really are. You are doing exactly what you flamed others for doing.

Wah, wah, wah... You still crying about the many times over the past couple of years that I've told you to shut up? Go back to doing what you always do Glenn. Say nothing meaningful, whine about posts in which your feelings are hurt and kiss butt. You're real good at the latter.

--
Michael Alexander
malex@kersur.net

5030. Re: Open Letter About Moderating This Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: malex@kersur.net
Message-ID: <malex-1609960849580001@news.kersur.net>
Source record: 223159

In article <51bu1m$rcn@dfw-ixnews6.ix.netcom.com>,
myway@ix.netcom.com(BAYCITVIDGRP) wrote:

> To the plug-guy:alexander
>
> I reviewed my post about your lack of.....and stand by it still.
> Plus the Hansen-guy who also said similar as to your "child-like"
> protrusion into this group...very undeveloped.
>
> People who read your drivel see what you are missing and then just
> bypass the banality which your present age gives you. Your points
> are dull. Your "i dare you's" very much a sign of porridge-itis.
> That being that your mother feeds you still.
>
> Again, you just don't get it. You just see the mirror-image you
> help create for company.
>
> When you see ... maybe you will be forced to understand.
>
> what I said in that last post stands still. Along with others
> who agree.
>
> bill conduit
>

As always, this lunkhead posts gibberish and thinks he is saying something
profound. English: It's an easy language to learn but difficult to master,
eh?

--
Michael Alexander
malex@kersur.net

5031. For Sale: PRO-51 portable scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: Andy Engle <engleae@nextwork.rose-hulman.edu>
Message-ID: <323D63D3.627D@nextwork.rose-hulman.edu>
Source record: 223160
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Fellow Scanner Ethusiasts:

Hello!

I am selling my portable scanner, a Radio Shack PRO-51. This particular model was bought a few years ago, but I never really used it since I left for college right after I bought it. The radio is in perfect condition with no scratches/dents/etc. Also included in the sale is a Case Logic portable phone case, which houses the PRO-51 almost perfectly (Hey there is even a seperate pocket for the antenna!). In addition, I purchased a plug-in adapter for the scanner, which allows it to be ran off of household power, or you may charge the batteries with it.

There is not a thing wrong with this scanner; I simply have lost interest in it. I have focused my interests elsewhere, mainly in computing (I am a computer science major). I am looking to sell this as one bundled package.

The total cost for all of this stuff was around $325 ($300 for the scanner, $15 for the Case Logic case, and another $10 or so for the plug-in adapter). I am asking $300 for this package. This price also includes shipping.

If you are interested or if you would like to have more details about this scanner, please send me mail. My address is engleae@nextwork.rose-hulman.edu

Thanks!

Andy Engle
Junior, Computer Science
Rose-Hulman Institute of Technology
Mail: engleae@nextwork.rose-hulman.edu
Web: http://www.rose-hulman.edu/~engleae/

5032. Pro 29 question...is 800 complete restorable

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: Fastrak <isd1@lm.com>
Message-ID: <51juu0$6tr@scramble.lm.com>
Source record: 223161

Just went to the local Rat Shack and saw the Pro-29 on sale

Does anyone know if complete 800 mhz is restorable on this unit.

If not is there any model which you would recommend??

5033. Re: Need Scanner Freq (Illinois)

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-ya023080001609960128170001@news.TheRamp.net>
Source record: 223162
Cross-posted to: rec.radio.scanner,chi.general

In article <1996Sep13.073555.1@skcla.monsanto.com>,
jjvasq@skcla.monsanto.com wrote:

** Need the police and/ or fire department freqs for my scanner on the following
** areas:
** Police Fire
** Skokie, Il 470.7875/154.340
** Niles, Il 470.7125/154.445
** Morton Grove, Il 470.7125/154.445
** Lincolnwood, Il 470.7875/154.340
** Glenview, Il 470.7625/154.445
** Park Ridge, Il 470.4875/154.340
** Northbrook, Il 470.7625/154.445
**
**
** Thanks,
**
** Julian Vasquez
** R&D Security, Searle R&D, Skokie, Il
**
** jjvasq@searle.monsanto.com

Enjoy!

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)

ScannerMaster Illinois Communications Guide (800) 722-6701

CARMA (Chicago Area Radio Monitoring Association) BBS (630) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

5034. Re: Radio Shack's 1997 Catalog Policy

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: "Brian E. Oakley" <boakley@imagin.net>
Message-ID: <323DA28F.4DFD@imagin.net>
Source record: 223163

Drew Durigan wrote:
>
> racer0069@aol.com (Racer0069) wrote:
> >
> >Way to go ! ! ! I worked at Radio Shack for almost 3 years and for the
> >most time really enjoyed it. "Most" of the customers were very nice,
> but
> >then again, you've got the people that just won't be happy unless they
> >give you a hard time. My manager has been with the company for over 15
> >years and to this day, I can't see how he's lasted this long. Why do
> >people continue to go back to Radio Shack if they have so many gripes
> and
> >complaints against them!
>
> Because there is nowhere else in my immediate neighborhood where I can
> purchase electronic parts, coax, antenna connectors, etc.
>
> This is why Radio Shack gets away with all their nonsense. If Wal-Mart
> sold RG8 coax, NPN transistors, and 2-meter mobile antennas, the Tandy
> folks would have disappeared long ago!
>
> -Drew in Sunny Central Florida-Hi Drew,
Well actually there are a lot of alternatives to RS. I cannot
speak for your particular area, but there are a LOT of ham radio shops
where I live to purchace coax, connectors, etc. And as far as parts,
mail order from digikey or mouser is good if you can wait a week or so.
But there are also many alternatives to that as well. 73 B.

5035. Australian portable phone frequencies?

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: "Adam Lee"
Message-ID: <51jk27$l4a@lex.zippo.com>
Source record: 223164

Does anyone have any frequencies for the portable phones here in Australia?. If so please email me at: alee@bns.com.au

Thanks!

Adam

5036. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: "Brian E. Oakley" <boakley@imagin.net>
Message-ID: <323DA14D.21F8@imagin.net>
Source record: 223165
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John,Mackey,KA0SSF wrote:
>
> Bob Whiston wrote:
>
> > Ah... Up to your usual *low* standards, eh? Not satisfied with being a
> > `general asshole' you have to be a *flaming asshole*. Since Bill *has* done
>
> hahahahha, your FLAMING bullshit was TWICE as much as what Ron had
> put out.
>
> If you think he is an asshole, then you just one upped him.This just goes to show you what happens when folks gain just enough
technical knowledge to be really dangerous. Seems to be a lot more EGO
on here than real knowledge. Keep going guys, its amusing. B.

5037. 10_codes

Newsgroup: rec.radio.scanner
Date: 1996-09-16 00:00:00 UTC
From: sreider@csc.umd.edu
Message-ID: <51k0ss$5p3@holmes.umd.edu>
Source record: 223166

10-Calls

10-0 Caution 10-51 Wrecker needed
10-1 Unable copy-change location 10-52 Ambulance needed
10-2 Signal good 10-53 Road blocked at...
10-3 Stop transmitting 10-54 Livestock on highway
10-4 Acknowledgement (OK) 10-55 Intoxicated driver
10-5 Relay 10-56 Intoxicated pedestrian
10-6 Busy-stand by unless urgent 10-57 Hit and run (F,PI,PD)
10-7 Out of service 10-58 Direct traffic
10-8 In service 10-59 Convoy or escort
10-9 Repeat 10-60 Squad in vicinity
10-10 Fight in progress 10-61 Personnel in area
10-11 Dog case 10-62 Reply to message
10-12 Stand by (stop) 10-63 Prepare/make written copy
10-13 Weather-road report 10-64 Message for local delivery
10-14 Prowler report 10-65 Net message assignment
10-15 Civil disturbance 10-66 Message cancellation
10-16 Domestic problem 10-67 Clear for net message
10-17 Meet complainant 10-68 Dispatch information
10-18 Complete assignment quickly 10-69 Message received
10-19 Return to... 10-70 Fire alarm
10-20 Location 10-71 Advise nature of fire
10-21 Call...by telephone 10-72 Report progress on fire
10-22 Disregard 10-73 Smoke report
10-23 Arrived at scene 10-74 Negative
10-24 Assignment completed 10-75 In contact with
10-25 Report in person (meet)... 10-76 Enroute
10-26 Detaining a subject, expedite 10-77 Estimated Time Arrival
10-27 (Drivers) license information 10-78 Need assistance
10-28 Vehicle registration 10-79 Notify coroner
10-29 Check record for wanted 10-80 Chase in progress
10-30 Illegal use of radio 10-81 Breatherlizer report
10-31 Crime in progress 10-82 Reserve lodging
10-32 Man with gun 10-83 Work school xing at...
10-33 EMERGENCY 10-84 If meeting...advise ETA
10-34 Riot 10-85 Delayed due to...
10-35 Major crime alert 10-86 Officer/operator on duty
10-36 Correct time 10-87 Pickup/distribute checks
10-37 (Investigate) suspicious vehicle 10-88 Advise phone # of...
10-38 Stopping suspicious vehicle 10-89 Bomb threat
10-39 Urgent-use light, siren 10-90 Bank alarm at...
10-40 Silent run-no light, siren 10-91 Pick up prisoner/subject
10-41 Beginning tour of duty 10-92 Improperly parked vehicle

10-42 Ending tour of duty 10-93 Blockade
10-43 Information 10-94 Drag racing
10-44 Request permission to leave 10-95 Prisoner/subj. in custody
patrol...for... 10-96 Mental subject
10-45 Animal carcass in...lane at... 10-97 Check (test) signal
10-46 Assist motorist 10-98 Prison/jail break
10-47 Emergency road repairs needed 10-99 Records ind. wanted/stolen
10-48 Traffic standard needs repairs 10-100 Traffic violation
10-49 Traffic light out at...
10-50 Accident (F,PI,FD)

5038. WTB: AOR-8000

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: Jon Van Allen <yonnie@worldnet.att.net>
Message-ID: <51kpn1$l8u@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 222830

Wanted: AOR 8000 handheld scanner/receiver.

Email me if you have one to sell.

Thanks!

Jon KF7YN

5039. Normal Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: jmbocke@odin.cmp.ilstu.edu
Message-ID: <51kr03$9i3@thor.cmp.ilstu.edu>
Source record: 222831

Does anybody know the police frequencies for the city of Normal,Il?
I would really appreciate it.
Jason

5040. Katz I mailed your ISP again.

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <323df056.3616125@news.interlog.com>
Source record: 222832

bcheek@cts.com (Bill Cheek) wrote:

> Hay Katz, has your ISP talked to you about
>your behavior lately? I sent a few more notes about
>you, this time I used someone else email address. Let
>see how you handle yourself this time.
><SMILE>

>Bill Cheek
>Scannist Extraordinaire

While your smiling Billy Boy my ISP is laughing. Seen any replies? I
think not.

I'm really worried Billy.

5041. Re: Grounding 9913

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: FORDHADR@jmu.edu
Message-ID: <51kvun$j7l@doc.jmu.edu>
Source record: 222833

In article <50o7vk$57f@earth.usa.net>, mikenet@access.usa.net says...
>
>I will be using 9913 or similar coax on my scanner antenna. How do I
>ground this type of coax? Is there a grounding block made that
>accepts PL-259 connectors?
>
>Mike
>

I have been using Cushcraft Blitzbugs for years. Several companies (MFJ, Cushcraft, REC, etc.) make them. Call one of the ham radio stores (Ham Radio Outlet, Amateur Electronic Supply, etc.) and they can fix you right up. Cost is between $5 and $15.

5042. New link regarding CPD Hacker

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: "Sonny J. Lewis" <lewis.473@osu.edu>
Message-ID: <01bba42f$c83734e0$4a71fe8c@lewis.473.acs.ohio-state.edu>
Source record: 222834
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Many people have requested the article on the CPD Hacker. For an easy link to the article, go to

http://members.aol.com/slewis3092/freq/current.htm

If you would like to put any news directly related to scanning issues on the site, feel free to contact me.

Sonny
--
lewis.473@osu.edu
sjlewis@freenet.columbus.oh.us
Columbus Frequency Index: http://members.aol.com/slewis3092/freq/index.htm

5043. Wipe your nose Bill.

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <323df3b6.4480564@news.interlog.com>
Source record: 222835

bcheek@cts.com (Bill Cheek) wrote:

>ronkatz@interlog.com (Ron Katz) wrote:
>
>>Another, brain surgen..."It worked for me" Yeh so? Your missing the
>>point, I'm not talking about it working or not, I'm talking about
>>using the correct tools and why.
>
>Sometimes the "correct" tools are the wrong tools. Let's see YOU
>specify the "correct" tool....its part number, and where to obtain it.
>

I am not your sales representative Bill. I clearly stated why your
choice of tools is sow very wrong.

Just so you can go and buy the correct tool for your future radio
tinkering GC makes a perfect tool for this job it also works well on
multi turn pots. Its model number AS8608 I bought mine at Active
Components. ANY electronics store will sell the correct alignment
tools necessary to preform most jobs. Look around. Electrosonic, Sayal
Electronics even radio shack sells plastic alignment tools. Your the
Engineer I'm sure you can find a store somewhere.

>>What the heck does "It worked for me" have to do with anything???????
>
>Because it works, and it is maybe the ONLY way it will work.

What?.. only with a metal screwdriver? Yes maybe it does work and
can be preformed with this tool but again, Read the post. I'm talking
about the choice of tools not the method.

How many more times do you need to hear it Billy? soon I'm going to
make you write it down a hundred times and stand in the corner.

>a LOT of different tools in X-301 before I specified the #3 jewelers
>screwdriver.

I'm sure you did. I'm sure you even tried some drugs before getting
on the internet also.

You really are such an idiot Bill. I'd like to see the face of the
first person who drops the screwdriver into the scanner and shorts it
out causing permanent damage from your stupid ideas. I think you
should write back to the match book company that offered your
engineering degree back in the 50's and ask for a refresher course.

You know I heard about your type. Bill you may be able to check to see if a battery still has some life in it by using your tung but I suggest you stop checking your bench power bar this way. 120 volts tends to fry your brain....I know,,I know,, but it works this way. OK.OK..

>
>>Yes I know that...THE PROCEDURE BILL TALKED ABOUT WORKS
>
>>The choice of tools is wrong and I flamed why. Read the post.
>
>The choice of tools, a #3 jewelers screwdriver in the Radio Shack kit,
>is the correct choice.

And the sky is Green.

>I specified it.

No Kidding?

>I wrote the procedure.
>
And a lot of other garbage!

>If you are capable of rewriting the procedure and specifying a
>different tool, then by all means do so.
>
I am not disputing the procedure I am however disputing the choice of tools. Shall I say it again?

>As it is, the specification for my procedure is correct as stated and
>you failed to offer any viable choices.

Go read the posts again and don't' come back until you do or their will be no supper for you Billy.

>
>Bill Cheek
> Basket Case
> Brain Dead Scannist Extraordinaire
> Wonder Child
>

5044. Re: AR8000 Case Needed

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: seeya@xnet.com
Message-ID: <51l5er$5e8@flood.xnet.com>
Source record: 222836
Body handling: HTML body converted to readable text

In <323603D3.3098@pi.net>, Brian Dragtstra writes:
..snip...
>> Thanks,
>> NathanWhere did you buy your scanner? Ask them!!!
>Don't waste space on this server for those questions, please.

I vote we create a new newsgroup.....something like.....hmmm, let's see...
alt.idiots.postings.....

Michael T. Ciha seeya@xnet.com (play) seeya@tellabs.com (work)

"fins to the left, fins to the right, and you're the only bait in sight...."
--Jimmy Buffet

5045. INEXPENSIVE Mobile Antenna

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: crs1026@inforamp.net
Message-ID: <51ks58$dhb@news.inforamp.net>
Source record: 222837

Are you looking for an inexpensive quick-mount mobile antenna? Can't use a magmount? Here's how I solved this problem.

Parts required:

50 Ohm coax cable - any length to suit (4-8 feet)
1 - coax connector (PL259, BNC, or whatever suits your scanner)
Single-strand speaker wire - 6 inch length
1 - alligator clip
1- pocket AA plastic flashlight - the cheaper the better, so long as it has a sturdy belt/pocket clip
1 pc 1/16" diameter brass hobby rod - available in any hobby shop
Epoxy glue

Instructions:

Tear the guts out of the flashlight (I said use a cheap one). Trim it in length if possible but make sure it will still 'clip' onto a car window.
Cut the hobby rod to a quarter-wavelength for the band you monitor.
Solder the rod to the centre coax conductor.
Solder the piece of speaker wire to the coax shield.
Insert the rod up thru the flashlight body until the coax junction is inside the flashlight. - ie the rod sticks out the top, the coax and the speaker wire stick out the bottom.
Mix the epoxy and fill the flashlight body, encasing the coax-wire-rod junction in epoxy. Let set.
Attach the alligator clip to the speaker wire.
Attach the coax plug to the other end of the coax.

Voila....you open your car window a little, clip the base over the outside surface of the window glass, and shut it as tight as you can. Bend the rod a little if necessary to make it vertical and keep it clear of the rain gutter.

Attach the alligator clip to any shiny metal you can find inside the car (the seatbelt loop on the door stanchion works well.)
Purists will cringe, but I find the ground isn't critical. Just mounting the quarter-wave element outside the car, up over the roofline, does the trick. I sometimes hang another piece of hobby rod, or even a set of keys, from the the alligator clip. Any solid metal object that's big enough to give the radio a ground reference point without itself acting too much like an antenna element willl suffice.

You may find you'll get some wind noise, because the window stays open just a sliver, but it's not objectionable..the scanner will drown out

the whistle :).

Enjoy!
Paul
Apprentice Antenna Builder

5046. Need new W Disney World Freq's

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: Bob <wa2sqq@hili.com>
Message-ID: <51ktk1$5l5@news.ios.com>
Source record: 222838

I'm looking for any new freq's not on the list below. Please
forward anything you think might be of interest.
Many thanks!!

157.740 Buena Vista Hotel / Staff Paging
158.460 Buena Vista Palace Paging
461.700 Buena Vista Construction
464.425 Buena Vista Palace Hotel

461.7125 Busch Gardens - Tampa
462.0875 Busch Gardens - Tampa

464.675 Contemporary Hotel

204.850 EPCOT - Character Greeting Audio
207.600 EPCOT - Character Greeting Audio
462.550 EPCOT - "Opr F1" Entr / Adm / Staff Paging
462.575 EPCOT - Monorail "Opr F2" Travel Ctr
462.625 EPCOT - "Opr F3" Tech Dispatch / Land Trans
462.650 EPCOT - "Operation 1"
463.675 EPCOT - Trouble Dispatch Techs
463.750 EPCOT - "Hailing" (Security) "Security 3"
463.975 EPCOT - "Custodial Base" - Data Control Repair
464.125 EPCOT - "Hailing"
464.500 EPCOT - "Entertainment 4"
464.9375 EPCOT - "Entertainment 3"
469.3375 EPCOT - "E Stops Attractions"
484.175 EPCOT - "Operations"
484.350 EPCOT - Opr / Security
484.375 EPCOT - Maintenance

464.525 Hilton Hotel @ WDW
464.100 Hyatt Hotel

151.200 Lake Buena Vista Emergency
151.655 Lake Buena Vista Construction
462.625 Lake Buena Vista Water Transports

461.600 MGM Studio - "Operations 5"
462.550 MGM Operations
463.750 MGM - "Hailing" (Security) "Security 3"
464.600 MGM Studio - "Operations"
464.800 MGM Studio - "Maintenance 3"

462.050 Mariot Hotels
464.975 Mariott World Center Security
462.575 Monorail (WDW)

151.745 "Mystery Fun House"
162.475 NOAA Weather Orlando (KIH63)
463.000 Orange Vista Hospital

463.575 Ramada Inn @ WDW

154.430 Reedy Creek F.D.
453.475 Reedy Creek
453.825 Reedy Creek Rescue (Daily Check @ 08:30)
462.475 Reedy Creek Utility District Energy Services
852.3625 Reedy Creek Trunked Public Safety Sys
852.7375 Reedy Creek Trunked Public Safety Sys
853.7125 Reedy Creek Trunked Public Safety Sys
854.3375 Reedy Creek Trunked Public Safety Sys

451.750 Universal Studio
461.2875 Universal Studio
461.8875 Universal Studio
462.925 Universal Studio
463.3875 Universal Studio
463.5875 Universal Studio
463.6125 Universal Studio
463.6375 Universal Studio
463.6625 Universal Studio
463.7125 Universal Studio
463.9375 Universal Studio
464.1375 Universal Studio
464.2125 Universal Studio

151.655 WDW - "Space Mountain", River Boats, Studio Tram
151.895 WDW - 20,000 Leagues Submarines
154.4787 WDW - Electric Water Parade Telemetry
154.625 WDW - Hilton Hotel @ WDW
173.225 WDW - Disney "Country Wide Freq"
173.275 WDW - Disney "Country Wide Freq"
173.325 WDW - Disney "Country Wide Freq"
173.375 WDW - Disney "Country Wide Freq"
206.000 WDW - EPCOT Parade Audio
206.300 WDW - EPCOT Parade Wireless Mics
206.625 WDW - EPCOT Parade Wireless Mics
206.975 WDW - EPCOT Parade Wireless Mics
207.350 WDW - EPCOT Parade Wireless Mics
207.750 WDW - EPCOT Parade Wireless Mics
208.175 WDW - EPCOT Parade Wireless Mics
208.905 WDW - EPCOT Parade Wireless Mics
209.100 WDW - EPCOT Parade Wireless Mics
210.125 WDW - EPCOT Parade Wireless Mics
211.850 WDW - EPCOT Parade Wireless Mics
212.475 WDW - EPCOT Parade Wireless Mics
450.0625 WDW - Wireless Mics
450.1875 WDW - Wireless Mics

450.3125 WDW - Wireless Mics
450.4375 WDW - Wireless Mics
451.500 WDW - "VUT" Usage / Acronym Unknown
452.650 WDW - "Cash Control"- Wells Fargo Trucks
452.700 WDW - Trans to Magic Kingdom
453.825 WDW - Operations (Input 458.825)
453.875 WDW - Fire Dept "F1" or "FD1"
453.925 WDW - Fire Dept "F2" or "FD2"
461.100 WDW - "Cypress Walk"
461.300 WDW - "Entertainment 2" "Computer Control Base"
461.3375 WDW - "Warehouse 1"
461.600 WDW - "Operations 5"
461.700 WDW - "STEP" Used for fireworks
461.875 WDW - Grosh Scenic Studios
461.900 WDW - "Double Dekka Lines"
461.9125 WDW - "Warehouse 2"
462.550 WDW - "OPS 1" (Staff Paging)
462.625 WDW - "OPS3" "F1" / Ft Wilderness / Maint."F2"
462.650 WDW - Maint "F1" / Opr / Paging / Show Control
462.675 WDW - Buena Vista District / Maint "F2" (MOST ACTIVE!)
462.775 WDW - Digital Voice Paging
462.850 WDW - Voice Paging
463.750 WDW - "Hailing" (Security) "Security 3"
463.975 WDW - "Custodial Base" - Data Control Repair
464.0625 WDW - "People Finder"
464.075 WDW - Use Unknown
464.125 WDW - Security CH 1/F2 "Locksmith"
464.200 WDW - "Resorts 1" Ft Wilderness / Disney Inn
464.200 WDW - Contemporary Hotel
464.200 WDW - Water Way Security
464.375 WDW - "Cypress Walk"
464.400 WDW - "F1" Travel Center Security / Parking
464.500 WDW - "Entertainment 4"
464.600 WDW - "Operations"
464.625 WDW - Magic Kingdom Maintenance
464.7375 WDW - Golf Course
464.7675 WDW - "White Telephones"
464.800 WDW - "Maintenance 3"
464.9375 WDW - "Entertainment 3"
467.250 WDW - Use Unknown
467.575 WDW - Monorail
468.8125 WDW - "Point of Sales Systems"
469.200 WDW - "Water Craft"
469.3375 WDW - "E-Stops Attractions"
475.575 WDW - "Pleasure Island"
483.000 WDW - Daily Opr / Parade
484.325 WDW - Busses / Boats - Trans.
486.100 WDW - Security
851.3125 WDW - Operations
851.5625 WDW - Operations

851.8875 WDW - (See Preceeding Text)
852.1875 WDW - Operations
852.3625 WDW - Public Safety
852.4125 WDW - Operations
852.5625 WDW - Operations
852.7375 WDW - Public Safety
852.8125 WDW - Operations
853.7125 WDW - Public Safety
855.1875 WDW - Operations
855.6875 WDW - Operations
855.7875 WDW - Operations
855.8875 WDW - Operations
856.9125 WDW - Operations
856.7875 WDW - Operations
857.1625 WDW - Operations
857.1875 WDW - Operations
857.7875 WDW - Operations
857.8125 WDW - Operations
858.0375 WDW - (See Preceeding Text)
858.8125 WDW - Operations
859.7875 WDW - Digital Trunking Data

5047. Re: WA State Patrol controlling your radios

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <51l83t$nbd@kanga.accessone.com>
Source record: 222839
Cross-posted to: rec.radio.scanner,wash.general,rec.radio.amateur.misc

In article <51574j$q67@tofu.alt.net>, dragoman@geocities.com says...
>
>Goodness gracious, a microsoft employee admits he knows nothing about
>the internet! An honest statement form Microsoft, isn't that one of
>the signs of the Appocalypse?
>
>In article <01bb9f3e$fa8db400$3e6d379d@edmitch>, edmitch@microsoft.com
>says...
>>
>>Wayne <wsmith@ezylynk.com.au> wrote in article
>><842327907.296169@hera.starwon.com.au>...
>>> This newsgroup is for Western Australia, not WAshington state. You
>>> won't get much response from here.
>>>
>>> In article <DxDwp1.BqF@eskimo.com>, kc7iay@ibm.net (Bruce Miller)
>says:
>>> >
>>> >The Washington State Patrol has proposed the adoption of a
>>> >Washington Administrative Code regarding wireless communications
>>> >systems used by motorists (not necessarly attached to vehicles).
>>
>>Actually, several of the groups are a world-wide forum (but we agree
>that
>>wa.general is probably not us!). Unfortunately there is no Washington
>(WA)
>>State specific online forum.
....

Robert Modenhaur (dragoman@geocities.com) never bothered to notice that I was NOT the original poster. That didn't stop him from bashing me anyway because I posted that comment from work, where I've posted a grand total of six messages in 3 1/2 years. But contrary to his statement that I don't know anything about the Internet, and contrary to his inability to follow the thread of the posting and note that I was REPLYING to someone who had posted to the wrong wa.* newsgroup and pointing out that it wasn't that big of deal... I will also note that I know a lot about the Internet as the operator of www.hamradio-online.com, probably the #1 ham radio web site in the world. I've also been active on the Internet for about 12 to 13 years, probably longer than 95% of today's net users. Interestingly, we offered an explanation to Robert, in private but he didn't bother to reply to the email.

We are voluntarily working hard, at our own expense, to promote ham radio using a classy web site that features genuine content instead of pointers to other people's web sites containing pointers to .... well you get the picture. We

know we are doing a lot right on the Internet judging from the tens of thousands of people world wide, in 44 countries, who regularly visit our web site.

And once again, the proposed law in Washington State, requiring that the State Patrol certify all mobile radios (receivers, transmitters and transceivers) is a frightening bureaucratic nightmare. We suspect that the text of the ruling was probably written by a mindless twit, but who knows? They may use the poorly written and broad law to prohibit scanners, radar receivers and who knows what else - may be even ham radio? Even if that is not their intent, the ruling is broad enough that it could lead to that. That's why, per the original post, many of us have written our state representatives and the State Patrol asking them to nuke this stupid proposal at their upcoming hearing on October 9th.

Ed (KF7VY) and Kim (N7VPL) Mitchell
email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.hamradio-online.com

5048. Software decoding of FSK modulated signal

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: Daniel Ayers <daniel@securicor.co.nz>
Message-ID: <323E1DB0.3896@securicor.co.nz>
Source record: 222840
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.shortwave,rec.radio.scanner

Hello Everyone,

I am developing a program to decode FSK modulated signals using a SoundBlaster soundcard. The plan is to digitize the signal from the radio's audio output and then analyse it in software to produce binary data for further analysis.

I pretty much know how FSK works (this is not AFSK), I have hooked the radio up and digitised some test samples.

My question is: What are the best techniques for decoding the FSK signal into a binary stream?

I have seen this done using a data slicer circuit based on a 741 IC, some resistors and capacitors ... however I want to do it entirely in software using a soundcard.

I know it can be done, as I have a program that receives HF FAX transmissions via a soundcard. I have obtained a suitably fast PC for this application, so the analysis can be performed in real time.

My best guess at this stage is that once you have worked out how to divide the signal into bits (ie. time quantums depending on the baud rate) you need to work out how many cycles occurred in that period - which of course gives you the frequency.

Does anyone have any experience doing this? Any sample code or other technical information?

I'd appreciate any pointers.

Regards,
Daniel.
daniel@securicor.co.nz

5049. Request: Pro-2032 mods

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: dyna@marge.cs.mcgill.ca
Message-ID: <51l1oi$ori@sifon.cc.mcgill.ca>
Source record: 222841

Does anyone know where to get mods (any but cell mod especially) for the
RS Pro-2032? Many people have asked for this but nobody seems to know...

Thank you.

Eric

5050. Frequency List??

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: jgraf@direct.ca
Message-ID: <323e2c95.1741067@news>
Source record: 222842

Anybody have a Vancouver Canada scanner frequency list they care to part with? I just bought a scanner and would appreciate the help.

5051. Re: VHF-UHF Radio Path Analysis

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <323d7fdb.67431984@192.188.72.19>
Source record: 222843
Cross-posted to: rec.radio.scanner,alt.radio.scanner

cheshire@ridgecrest.ca.us (Dr Pepper) wrote:

>>It is all too often incorrectly stated that VHF-UHF radio waves are
>>"line of sight" only. This leads scannists to think they can't reach
>>out to hear all there is to hear over a fairly wide radius.

>>First of all, this "line of sight" is only a conservative rule of
>>thumb in the sense that if a transmitter is within optical line of
>>sight, then it's almost certain that a scanner can detect its signal;
>>at least out to a hundred miles or so, depending.

>Geeeze, Bill, I only asked what time it is, , , , :-}

Oh oh, I must have overlooked it. :-) Ummmm, it's 0932. :-)

>You are, of course, correct. I've beeen trying to tell non-technical
>types about line of sight for years. I even mention it in my story
>about DX'ing Groom Lake. It IS, however, to bad that it can't be
>explained in lay persons terms. I have tried and failed.

Pure line of sight is easy. If you can see it, it's in the line of
sight. If you can't see it, it don't exist. :-))

> Most people
>think that you HAVE TO SEE it, when in fact you don't always have to.

There are so many rules of thumb that confuse the issues, too. And
diffraction is always hard to explain.

>BTW, You forgot to mention "knife edge effect" in the above
>discussion. :-}

No, not really. Knife edge diffraction is a special case that
involves obstacles and shadows. I just opened with line of sight
calculations and the inferred "spreading loss" that is approximated by
the reciprocal of the square of the distance and modified by an
additional 6 dB loss per octave in frequency.

(Psssssssst! I can't wait for Katz to jump on this!) :-))

Bill Cheek
Scannist Extraordinaire

5052. Shuttle in Los Angeles

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: Ken Koller <kkoller@adnetsol.adnetsol.com>
Message-ID: <Pine.BSD.3.91.960917003758.8674A-100000@adnetsol.adnetsol.com>
Source record: 222844
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Hello all, FYI I'm getting the shuttle nice and clear on 146.670. I'm just about 30 miles north of Downtown L.A.

Ken Koller

****
* Fireline Images: Fire/Rescue/EMS Photography *
* http://www.islandnet.com/~waynej/Ken_Koller/fireline.html *
* kkoller@adnetsol.com *
* *
* "Beneath the dust and love and sweat that hangs on everybody... *
* ...Is a dead man trying to get out." *
* -- Counting Crows *
****

5053. Re: RS Catalog

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: Andy Engle <engleae@nextwork.rose-hulman.edu>
Message-ID: <323E4C22.5020@nextwork.rose-hulman.edu>
Source record: 222845
Cross-posted to: rec.radio.scanner,alt.radio.scanner,alt.radio.pirate

Garry Hobart wrote:

> You've got questions, We've got...wait a minute let me look in the
> computer...It's in the catalog, you say?...It's not in the
> computer...Where IS that catalog, anyway...?...What page was that on,
> sir...? ...I think we can order that for you... Let me look in the
> computer... Sir? Sir?...
>
> Or, You've got answers, We haven't got a clue...;)

HA! That is quite true! I heard someone say once that their logo should be "You've got a question, We've got cheap part-time help!" That is such a pitiful store, although I must admit they have made radio a little more than it could have been by offering the Average Joe the scanners and HAM radios and all of that. But that is definitely true what you said! You've got answers... We're totally stupid! ;)

Andy

5054. Re: For Sale: PRO-51 portable scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: Andy Engle <engleae@nextwork.rose-hulman.edu>
Message-ID: <323E5215.744C@nextwork.rose-hulman.edu>
Source record: 222846
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Andy Engle (me) wrote:

> [Told about PRO-51 scanner]
>
> The total cost for all of this stuff was around $325 ($300 for the
> scanner, $15 for the Case Logic case, and another $10 or so for the
> plug-in adapter). I am asking $300 for this package. This price also
> includes shipping.

Due a suggestion I received today from another subscriber of this newsgroup, I have decided to drop my asking price down to $250 for the PRO-51 scanner. If you would like to make an offer, feel free to do so! My e-mail address is engleae@nextwork.rose-hulman.edu. Hmmm... maybe I'll still pay shipping too! ;)

Andy

5055. Re: Software decoding of FSK modulated signal

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: ponion@srd.bt.co.uk
Message-ID: <51lqoc$7u9@pheidippides.axion.bt.co.uk>
Source record: 222847
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.shortwave,rec.radio.scanner

Daniel Ayers (daniel@securicor.co.nz) wrote:
: Hello Everyone,
:
: I am developing a program to decode FSK modulated signals using a
: SoundBlaster soundcard. The plan is to digitize the signal from the
: radio's audio output and then analyse it in software to produce binary
: data for further analysis.
[SNIP]:
: My best guess at this stage is that once you have worked out how to
: divide the signal into bits (ie. time quantums depending on the baud
: rate) you need to work out how many cycles occurred in that period -
: which of course gives you the frequency.
:
: Does anyone have any experience doing this? Any sample code or other
: technical information?
:

Easy way is to look for zero-crossings. Either work out how many in a period of time , or time between crossings to get frequency. These may not perform well on weak/noisy signals in the presence of other interfering signals.

Harder ways include writting digital bandpass filter code or transform code (Fast Fourier Transform is fun to play with!) which should perform better in the presence of interference.

Note I'm no expert in this field, just played a bit with a Gravis Ultrasound sound card and the Fast Fourier Transform to decode MSF time signals on 60Khz (which is a bit of over kill, but it was interesting).

Peter Onion G0DZB
ponion@srd.bt.co.uk

5056. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: "John,Mackey,KA0SSF" <anywhere@noplace.com>
Message-ID: <323E6890.3524@noplace.com>
Source record: 222848
Cross-posted to: rec.radio.scanner,alt.radio.scanner

jwmann@concentric.net wrote:

> John,
> What is X-301. Please explain. I don't know what is does or it's purpose or even what it
> is made of. Is it a coil or something else. I guess this could also be directed at Ron
also.

Joe- Yea, I would refer to Ron (or maybe even Bill). I WAS NOT the one
making reference to X-301, it started with their exchanges between eachother.

5057. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: "John,Mackey,KA0SSF" <anywhere@noplace.com>
Message-ID: <323E69F5.37A0@noplace.com>
Source record: 222849
Cross-posted to: rec.radio.scanner,alt.radio.scanner

merc@cris.com wrote:

> In other words, you have no concept why some people may find you
> slinging around insults about someone in their wheelchair as
> offensive. OK. (BTW, I did not claim that I am handicapped, only
> that a very good friend who saved my life numerous times is.

I suggest you direct your hostilities towards Bill Cheek if you
feel that strongly about protecting people with disabilities
or medical problems. Bill has (numberous times) poked fun at & made
distasteful comments about people with such problems. Specifically,
he made up stories about me being born without eyelids (wrong), my kids
being bed wetters (I have no children), PjB taking prozac, and MANY
other similar comments were made by Bill Cheek.

5058. Another Cheek Lie

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: "John,Mackey,KA0SSF" <anywhere@noplace.com>
Message-ID: <323E6C35.49D3@noplace.com>
Source record: 222850
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Cheek wrote:

> Scannist Extraordinaire
> (Logistics engineer)

Hey Billy - just YESTERDAY you said you were an "Chemical Engineer" &
before you said you were a Elect. Engineer!!! Now you are a
Logistical Engineer!!!!!

Wow.

You sure lie a lot.

5059. Re: Glenn Hansen please support your argument

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: "John,Mackey,KA0SSF" <anywhere@noplace.com>
Message-ID: <323E6CFF.1534@noplace.com>
Source record: 222851

Ron Katz wrote:

> I will tell you by email that you are pissing me off Hansen.

I think it's how Glenn gets his jollies. You should have
seen what he did to REC.RADIO.SCANNER earlier this year & late
last year.

5060. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: "John,Mackey,KA0SSF" <anywhere@noplace.com>
Message-ID: <323E65C1.3C01@noplace.com>
Source record: 222852
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Glenn Hansen wrote:

> This thread has been your on going refusal to admit you were wrong, Bill's
> procedure was right.

Oh yea, Bill is RIGHT to advise using a metalic screwdriver in an RF
circuit & anyone why says that is wrong is incorrect!!!! Glenn, where
did you get your ham license from?? K-Mart???

> > You got yourself involved in an argument that never concerned you.

Actually, if a message is publically posted in a newsgroup then
ANYONE can respond. If the writers didn't want others involved
then they should have gone to private e-mail. You are wrong
again.

5061. ANOTHER CHEEK LIE!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: "John,Mackey,KA0SSF" <anywhere@noplace.com>
Message-ID: <323E67D2.5113@noplace.com>
Source record: 222853
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Cheek wrote:

> Bill Cheek
> Scannist Extraordinaire
> (Chemical engineer)

HAHAHA, Bill was always calling himself a EE, now he calls himself a CE.

I guess Billy is back to his old tricks of lies again.

5062. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: "John,Mackey,KA0SSF" <anywhere@noplace.com>
Message-ID: <323E674D.1C92@noplace.com>
Source record: 222854
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Cheek wrote:

> There are NO coils in X-301.

Bill you know better (or at least should). Even if there is are no
coils actually in the circuit that DOES NOT rule out "STRAY INDUCTANCE"
which is a factor in ANY circuit.

Waving a metalic tool (grounded or ungrounded) could have a large affect
on the stray inductance of a circuit.

> >Plastic tools have been designed to do such adjustments.

That's true.

> Bill Cheek
> (Chemical engineer)

hahaaha, before you used to call your self an EE, now you are a CE!!!

Another lie I guess.

5063. Re: For Sale: PRO-51 portable scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: larryj@ljvideo.com
Message-ID: <ljvideoDxvGv1.1E9@netcom.com>
Source record: 222855
Cross-posted to: alt.radio.scanner,rec.radio.scanner

engleae@nextwork.rose-hulman.edu wrote:

>Andy Engle (me) wrote:
>
>> [Told about PRO-51 scanner]
>>
>> The total cost for all of this stuff was around $325 ($300 for the
>> scanner, $15 for the Case Logic case, and another $10 or so for the
>> plug-in adapter). I am asking $300 for this package. This price also
>> includes shipping.
>
>
>Due a suggestion I received today from another subscriber of this
>newsgroup, I have decided to drop my asking price down to $250 for the
>PRO-51 scanner. If you would like to make an offer, feel free to do so!
>My e-mail address is engleae@nextwork.rose-hulman.edu. Hmmm... maybe
>I'll still pay shipping too! ;)

Radio Shack was selling them for $199 a couple of months ago with full
warranty, etc. Better set your sights a bit lower...

Larry Jandro, Owner [On the office Gateway]
* LJ Video Engineering * WARNING...!!! *
* near San Francisco * Keyboard Not Attached *
* http://www.ljvideo.com/larryj * Press F10 To Continue. *

5064. BC3000 Great! Battery Stinks!

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: domonkos@access4.digex.net
Message-ID: <51m3s1$6n0@news3.digex.net>
Source record: 222856

Has anyone found a 3rd party replacement battery for the 3000, preferably one that took AA or AAA alkalines? One of my packs just went dead and of course their is no local battery replacment available (no inserts). I'm sure I can get one via phone order, but I was hoping for an alternative. This battery should have lasted more than a year, especially since I use careful charging precautions.

The battery is the only weakpoint I see with this scanner.

Andy

5065. Re: Need advice on mobil scanner amplifier.

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: markl9@aol.com
Message-ID: <51lm8k$9is@newsbf02.news.aol.com>
Source record: 222857

I just got mine that I ordered through Grove for about ten bucks. Works GREAT!

BTW, Radio Shack sells a similar item, but THEY sell it for TWENTY bucks!

Since the BC3000XLT has a stereo jack for the earphone or headphone, you'll get audio out of both sides. Plus it's real cool to fade to just the rear speakers if you want.

5066. Introduction to Scanning

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <51m5h1$8r7@ssbunews.ih.lucent.com>
Source record: 222858
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

Last changed: September 3, 1996. |

Lines changed since the previous issue are marked with a |
character in the right margin.

Introduction to Scanning
by Bob Parnass, AJ9S

[NOTES: This article may not be reproduced in whole or in part on CDROMS, in bulletin boards, networks, or publications which charge for service without permission of the author. It is posted twice monthly on the USENET groups rec.radio.scanner, alt.radio.scanner, and rec.radio.info. It is also available electronically from the rec.radio.scanner ftp archive on the official USENET FAQ library ftp://rtfm.mit.edu/pub/usenet-by-group/rec.radio.scanner.]

This introduction is intended for people new to the scanning hobby and is oriented to scanning in the USA. It tells where you can buy your first scanner, what features it should have, where to get it repaired if required, how to get frequency information, and mentions a few scanner clubs worth joining.

The author writes a monthly "Scanner Equipment" column for Monitoring Times magazine, published by Grove Enterprises, but views expressed in this article are his own.

Why Scanning?

Every day and night, scanner hobbyists are entertained by what they overhear on their radios. Police cars, fire engines, ambulances, airplanes, armored cars, trains, taxis, and buses are all equipped with radios and you can listen to them. You can monitor the local sheriff and fire departments to hear about events "as they happen," before the news reporters hear about them. Hostage dramas, bank robberies, car crashes, chemical spills, neighbor and domestic disputes, tornado sightings are all fair game. In a single afternoon, you can hear a high speed police chase, Drug Enforcement agents on a sting operation, and undercover FBI agents as they stakeout a suspect.

How about listening to a presidential candidate discuss strategy with his advisor from a 415 MHz radiophone in Air

Force 1, or a team of G-men protect him while transmitting in the 167 MHz range?

Baby monitor intercoms are actually transmitters and you can hear them between 49.67 and 49.99 MHz.

Stay ahead of road conditions by listening to highway road crews, snow plows, and traffic helicopter pilots. Many midwesterners monitor the state police and and county sheriff to learn of approaching tornados long before warnings are broadcast on TV and commercial radio. Take your scanner to sporting events and listen to race car drivers, football coaches, etc., in the 151, 154, and 468 MHz ranges.

Monitor the everyday hustle and bustle of businesses, from cable TV repair crews tracking down pirate descrambler boxes, to security guards at your nuclear power plant or mall security guards chasing a shoplifter.

Is Scanning Legal?

In the United States, scanning from your home or at work is perfectly legal in most situations. The Electronic Communications Privacy Act of 1986 made it illegal to listen to mobile phones, common carrier paging, and a few other types of communication. Public law 103-414, signed Oct. 25, 1994, amended the law (Title 18 USC, Part I, chapter 119, sections 25110 and 2511) and outlaws listening to cordless phones, too, but many scanners cover these frequencies, and it's clear that Americans still listen to whatever they want in the privacy of their own homes despite the laws.

It is now illegal for companies to sell recently manufactured scanners which cover or can be easily modified to cover the cellular phone frequencies, but sales by private individuals will still be allowed.

Speaking of privacy, federal law also requires you to keep what you hear to yourself and not use the information you hear on your scanner for personal gain.

Be aware that several states have laws pertaining to scanning while in your car. Indiana restricts some portable scanners. A few states have enacted their own laws against listening to cordless phones. You can find out about these restrictions in a paperback book, Listeners Lawbook, compiled by Frank Terranella, Esq. available for $9.95 + shipping from Grove Enterprises, PO Box 98, Brasstown, NC 28902.

What Scanner Should I Buy?

Radio Shack and Uniden (maker of Bearcat, Regency, and Cobra brands) offer a wide choice of scanners. Radio Shack scanners are actually manufactured by both GRE (General Research Electronics) and by Uniden. Personally, I don't recommend Trident nor many of the AOR brand scanners, although the AR8000 and AR3000 have good reputations.

Programmable (synthesized) units have replaced crystal controlled models as they don't require crystals and usually have a keypad that permits you to store frequencies into channels. Programmables are now so cheap it doesn't make sense to buy a crystal unit as your main scanner unless you get it for under $45 or so.

You can get a battery operated hand held scanner, a bigger "base" scanner which is powered from an AC outlet, or a mobile scanner which connects to your auto's electrical system. There are tradeoffs -- base and mobile scanners have larger displays and almost always provide more audio than portables, and some portables are more prone to interference when connected to outdoor antennas than base models. But when severe weather knocks out the power in your home, there's nothing like having a battery operated scanner to monitor the power utility and police frequencies!

Make sure your first scanner:

1. has a "search" feature, which allows it to search all the frequencies between two frequency limits of your choosing. The lowest cost programmables can't search.
2. covers the 800 MHz band. Usage of the 800 - 950 MHz band is growing fast and you will miss out on the action unless your scanner covers this band.

If you're not sure whether you'll like scanning, don't want to spend much money, a 40 channel radio will do. In general, the more channels and banks, the better.

Most of the action takes place on frequencies between 30 and 1000 MHz, so don't be misled by scanner models boasting coverage from 3 to 2000 MHz. There's currently not much to monitor in the 1000 - 2000 MHz range.

If you are interested in receiving short wave, that is, signals in the 3 - 30 MHz range, it's best to get a short wave radio specifically designed for that purpose. Although some scanners receive the short wave band, their performance in that range is often second rate.

Deluxe scanners can be controlled and/or downloaded by a personal computer, a feature which appeals to a small but growing number of scanner owners.

Almost all low and mid-priced scanners are prone to receiving images -- receiving the same signal erroneously on two or more frequencies. With a few exceptions, images are unwelcome due to the interference they cause, e.g., hearing aircraft transmissions while the scanner is tuned to the local police frequency. Premium quality scanners use "up conversion" circuitry, a scheme which greatly reduces, but does not eliminate, image reception.

Currently, the more popular scanners include the Uniden/Bearcat BC760XLT (a/k/a 950XLT) and discontinued Radio Shack PRO-2006 base/mobiles, the Uniden/Bearcat BC200XLT (a/k/a BC205XLT), BC220XLT, and Radio Shack PRO-43 portables. A number of owners report problems with the Icom R1 portable and the older Uniden/Bearcat 8500XLT base and 2500XLT portable. The new Uniden BC9000XLT base and BC3000XLT portable work very well and are my current favorites.

Considered by many as the best scanner ever made, the 400 channel Radio Shack PRO-2006 was replaced by the 1000 channel PRO-2035, which was replaced by the PRO-2042. The portable Radio Shack PRO-62 and PRO-60 are good performers. All five models employ up conversion and are made for Radio Shack by GRE (General Research Electronics).

Scanner Antennas

All scanners come with a built in antenna, permitting reception up to about 20 miles or so.

Portable scanners are supplied with a helical (spring shaped) antenna, covered by rubber. The rubberized antennas furnished with current models are too stiff and place stress on the antenna jack. Older scanners to be supplied with more flexible antennas. I prefer to replace the stock antenna with an Icom FA-1433B dual band flex antenna which is thin and very flexible while providing better performance than a stock antenna.

Although it is small and somewhat tolerant of physical abuse, the range of a heliflex antenna is very limited. Augmenting it with a 19" telescoping metal antenna can improve portable reception greatly.

Since 1988, I've used the "Thin-Stick" 18 inch telescoping antenna for extended range on my portable scanners and 2 meter walkie-talkies. The Thin-Stick, made in USA by Smiley Antenna Co., Inc., is designed to cover both the 2 meter and 220 MHz bands, but its variable length means it can be adjusted for optimum performance on other bands. What makes the Thin-Stick different from an ordinary telescoping antenna is the spring between the antenna and

the connector portions. The spring absorbs most of the impact if the antenna collides with an object. The street price is about $17 and it is available from Amateur Electronic Supply, Milwaukee and other retailers.

Outdoor antennas, like the Channel Master 5094A or Antenna Specialists AV-801 (recently discontinued), can extend reliable reception to 100 miles or more. If you do use an outdoor antenna, be sure to disconnect and ground it during storms and when not in use to avoid a lightning hazard. Discone and ground plane type antennas can be more prone to cause scanner damage due to static charge buildup because they are not at "DC ground."

Coaxial Cable Feedlines

If your antenna installation requires more than 50 feet of feedline, use RG213/U or high quality RG8/U coaxial cable. RG213/U has a non-contaminating jacket and will last longer. Each has an outer diameter of about 13/32". Similarly sized Belden 9913 cable and clones have lower attenuation but are difficult to bend, require special connectors, and can accumulate moisture inside because they are hollow.

If you must use a small diameter cable for long runs, use RG6/U. Avoid RG58/U (7/32" OD) due to its losses at high frequencies. RG8/X (1/4" OD) is suitable for short patch cords.

Where Can I Buy A Scanner?

Almost every community has at least one Radio Shack store, and you can find scanners there. Discount chain stores like Wal-Mart, K-Mart, Service Merchandise, and Circuit City sell scanners, but carry just a few models. Department stores, like Sears Roebuck and Montgomery Wards, sometimes offer low end scanners, although at high prices.

The best buys on new scanners are from reputable mail order radio dealers, for example:

- Grove Enterprises, 300 S. Highway 64 West, Brasstown, NC 28902. For a free catalog, call (704)837-9200. Telephone (orders only): (800)438-8155. Web page is http://www.grove.net

- National Electronics (formerly National Tower Company), PO Box 15417, Shawnee Mission, KS 66215. Telephone (800)762-5049, (913)888-8864. Web page is http://www.sound.net/~ne/

- The Ham Station, 220 N. Fulton Ave., Evansville, IN 47719-0522. Telephone (800)729-4373, (812)422-0231.

- Scanner World (Albany, NY). Telephone (518)436-9606.

- Amateur Electronics Supply (Milwaukee, WI). Telephone (800)558-0411.

Beware of inflated "shipping and handling" charges and be sure to include these when comparison shopping.

Used scanners may be found at hamfests, flea markets, garage sales, or listed in the classified advertisement section of your newspaper.

Modifying Your Scanner

The term "mod" is often used as shorthand for "modification." If you are handy with a soldering iron, you may be interested in modifying ("modding") your scanner to add features or enhance its performance. Be warned this usually voids your warranty and current models are difficult to service due to the small, delicate surface mount components. By federal regulation, new scanner models cannot be easily modified to tune the cellular phone bands.

The term "mod" has been narrowly used by some people to mean a change which permits a scanner to receive cellular phone frequencies. This definition is far too restrictive as there are several ways one could modify a scanner, e.g., changes to improve audio quality, adding an S-meter, expanding the number of channels, changing the earphone jack to accept stereo headphones, etc.

Modification article files can be copied from several ftp sites including the /pub/ham-radio/mods directory at:

garfield.catt.ncsu.edu
oak.oakland.edu (IP address 141.210.10.117)

KD4MOJ maintains a scanner modification server for people without FTP access. You can request a list of scanner modifications by sending electronic mail with the words GET INDEX.TXT to FTPmail@exchange.tlh.fl.us

If you cannot find files describing modifications to a particular scanner, it's probably because nobody bothered to devise a modification, or more likely, nobody has taken the time to document their modification.

Modification articles posted on Usenet seem to have a life of their own. Frequently, they are plagiarized from the Internet and compiled by book, CDROM, and magazine publishers, sometimes reworded, then sold. Hobbyists then

copy the modifications from the books, CDROMs, and magazines back onto the Internet or BBSs (bulletin board systems)!

Grove Enterprises and other companies advertise a warranted, modification for fee service.

Scanner Repair Shops

Is your scanner broken? Aside from sending the scanner back to the manufacturer for repair, here is one company which repairs scanners:

- G & G Communications (telephone 716-768-8151) - This family owned company repairs scanners and pagers and stocks parts for several older models. G & G cannot usually repair AOR scanners due to lack of manufacturer support. G & G sells and sometimes buys old scanners and parts, too. They are located at 9247 Glenwood Drive, LeRoy, NY 14482.

Where Can I Obtain Frequency Information?

To avoid chaos, the FCC licenses two-way radio users and assigns them specific frequencies. Groups of frequencies are allocated to specific types of users, so you won't usually find fire departments using the same frequencies as taxi drivers, for example.

Scanner enthusiasts can obtain frequency information from several sources, including books, government microfiche records, or other listeners.

Books: The most convenient source of fire, police, and local government frequencies is Gene Hughes' Police Call, published each year in 9 regional volumes by Hollins Radio Data, and sold at Radio Shack and larger book stores. The 1996 editions contain selected business listings, too, although callsigns are listed only for local government and public safety licensees.

I also recommend the book, Monitor America, published by SMB Publishing (now known as Scanner Master Publishing), and available from Grove Enterprises for about $30. A new, 1100 page 3rd edition is now available. Monitor America contains several pages of police, fire, local government, news media, sports, federal government, and commercial broadcast frequencies for all 50 states. It contains detailed communications system profiles and precinct maps for major metropolitan areas. Police and fire radio codes and unit identifiers unique to local agencies are listed for several cities. This differs from Police Call, which gives a more sterile, but uniform treatment of licensees,

listing even the smallest of towns.

Uniden has published several regional directories using the "Betty Bearcat" name, although there are much better directories available from Scanner Master (Newton Highlands, MA, tel. (508)655-6300) for some regions.

The most readily available source of sensitive US government frequencies is still Tom Kneitel's Top Secret Registry of US Government Radio Frequencies. Published by CRB Research, the 8th edition is available from Grove Enterprises for about $22. Kneitel's book contains frequency listings for NASA, military, FBI, Secret Service, DEA, IRS, Border Patrol, arsenals, ammunition plants, missile sites, and others in the 25 to 470 MHz range.

Tab Books Master Frequency File, first edition, written by James Tunnell and Robert Kelty, lists federal agencies and frequencies and deserves a read. However, there are no military listings and many pages are devoted to appendices and references which contain no frequency listings. The space would be much better used by a combined federal frequency list sorted by frequency.

Commercial Magazines: Although national in circulation, local frequency information is sometimes available in Grove's Monitoring Times (tel. 704-837-9200) and the sensationalistic Popular Communications, (tel. 516-681-2922). National Scanning Report is a national scanner magazine published bimonthly and is affiliated with Uniden's Bearcat Radio Club. Early issues disappointed experienced scanner hobbyists, but it now has a good column on scanner modifications and has greatly improved its coverage of east coast frequencies since merging with NESN (North East Scanner News). The best scanner frequency lists are often found in club publications, not commercial magazines, and are discussed later.

The Scanner Club is the name of a bimonthly magazine | published by Les Mattson. It is a successor to the Northeast Scanning News and is the official publication of The Scanner Club, a not-for-profit club organization. TSC's main strength is local frequency information, including CTCSS codes. Sample issues are $4 each. A yearly membership costs $24.95 and includes 6 issues. Write to The Scanner Club, PO Box 62, Gibbstown, NJ 08027 for more information.

Government Records: Every year, the US Government sells FCC license information, in the form of microfiche, floppy disk, and magnetic tape, to the public through the US Department of Commerce National Technical Information

Service (NTIS). The high cost of buying government records limits their appeal to hardcore enthusiasts. You can write for a catalog of FCC Master Frequency Database items to the NTIS, 5285 Port Royal Road, Springfield, VA 22161.

The FCC has an agreement with PerCon (tel. 716-386-6015), a private company, to sell FCC license information to the public on CDROMs. You can buy the full license information for a multi state region or a less detailed license database covering the the entire USA on CDROM for about $100. The PerCon Spectrum CDROM sells for $29 and contains a handful of fields for every FCC license in the US. The Spring 1995 edition works in DOS, Windows, and Mac environments.

Grove enterprises sells FCC license information on CDROM for $100. In the 1995 edition, fields are different than PerCon's Spectrum CDROM but the data appears to be of the same vintage. The licensee name and licensee city are used instead of the DBA (doing business as) name and transmitter city which makes query results confusing.

As I have already done for hundreds of radio enthusiasts, companies, government agencies, and organizations across the country, I will locate FCC licensed and selected FAA and CAP transmitter sites in an area of your choice, in any state, and produce a custom RadioMap(TM) report, including an 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways, airports, military installations, national parks, etc.

The graphical nature of RadioMap allows you to identify antenna sites and visualize the transmitter locations in your neighborhood, near your office, and other places of interest -- from VLF through microwave. The report lists frequencies, callsigns, and licensee names. RadioMap covers police, fire, local government, TV, business, industry, common carrier, railroad, trucking, and many more types of transmitter sites, excluding ham radio stations. Wireline and nonwireline cellular phone and AM/FM broadcast transmitter sites are clearly marked using unique color icons.

Industrial customers use RadioMap reports to survey the "radio environment" prior to installation of radios and wireless microphones at customer sites. RadioMap is used by the maritime and broadcast industries, as well as ham radio operators to solve intermod interference problems, and has been very favorably reviewed in RCMA Scanner Journal, American Scannergram, and USSN.

The RadioMap processes and software are unique and proprietary. Unlike "more tame" maps, RadioMap shows the locations of military bases, ammunition plants, arsenals, weapons factories, and other military installations.

For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density:

suburbs: 5 mile range (100 sq. mi. area)
rural areas: 10 or more miles (400 sq. mi. area)
dense urban area: 1 - 2 mile range

Longer ranges for additional charge - call for pricing.

A custom RadioMap report costs $20.95 plus $5.00 shipping and handling. For an additional $4.00, I will include a custom frequency allocation histogram, a 0 - 1,000 MHz "spectrum analyzer-like" display showing spectrum usage by the transmitters in the map coverage area. Send check or money order payable to Bob Parnass for $25.95 for standard or $29.95 for deluxe RadioMap report with histogram. Include your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) and mail to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. (630)554-3839 6-10 PM central time. For a brochure, send SASE.

Do Your Own Frequency Detective Work

When you try listening to a frequency for the first time, you'll want to know who you're hearing.

Although FCC rules require radio systems to identify their operations with their assigned call letters either automatically or verbally, most ignore the regulation. This often makes it difficult to know who is transmitting. Moreover, many radios are now being placed in service illegally, without first obtaining the required FCC license.

There is a challenge in deriving new spectrum usage information on your own. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

You can approach from two directions:

1. Listen first: Monitor a frequency or frequencies, and try to determine who's transmitting and what purpose the channel serves. Once you identify the user, log the information.

2. Compile first: Take advantage of opportunities, such as examining the frequency label on a guard's radio,

or reading the FCC license hanging on the "radio room" wall, to compile frequency lists, then monitor the listed frequencies to confirm that they are really in use. Readers are urged to abide by the rules of good taste and local laws in the quest for frequency information. Don't trespass, wait for an invitation.

Most listeners use a combination of both approaches.

You can examine the FCC license on premise. I have found the actual FCC radio license, complete with frequency assignments, hanging on the walls of places like the mall security office or company guard shack. You can examine the labels on radio equipment. Frequency information is engraved on labels on the back of many walkie-talkies, or inside the battery compartment, like in the Motorola HT220 model. Most pagers have labels on the bottom or inside. Like passwords taped onto terminals, it's not uncommon to find labels embossed with frequencies or call letters glued to the front of base stations.

You can make your own opportunities for eyeing the equipment or take advantage of "open house" events. If information is displayed publicly, then a reasonable person could assume it's not government secret. Hobbyists are urged to exercise a modicum of restraint and good judgement, however.

How Can I Use Equipment
to Uncover New Frequencies?

If you don't know the exact frequency, but have a general idea of the range (e.g. 150 - 152 MHz), use your scanner's "search" mode. Most programmable scanners afford the ability to search between two frequency limits set by the user. A few models, like the ICOM R7000/R7100, and R1, and older Bearcat 250 and Regency K500, have the ability to automatically store active frequencies found during an unattended search operation.

To find the frequency of a hotel communications system, one fellow installed his Bearcat 250 in his car and parked in the hotel lot, leaving the scanner in the "search and store" mode. He left the antenna disconnected so the scanner would only respond to a transmitter in the immediate vicinity.

Aside from a scanner and antenna, the most useful piece of equipment for sleuthing is a voice actuated (VOX) cassette tape recorder. You don't need a high fidelity model or anything fancy, a Radio Shack CTR-82 will do. It's best to

use a shielded, attenuating cable to feed the scanner audio into the recorder rather than relying on the recorder's internal microphone.

VOX recorders allow one to compress a whole day's worth of monitoring onto a single tape. I often leave a recorder "armed" and connected to a scanner at home while I am at the office or doing something else. When call letters are mumbled, I can play and replay the tape until I hear and understand them.

Test equipment can aid in the quest for new frequency information. I've used a spectrum analyzer connected to an outside antenna, and a frequency counter for close-in work.

Are There Any Scanner Clubs or Mailing List? |

One of the best parts of the hobby is sharing it with other radio buffs. Trading information with other hobbyists about frequencies, communication systems, and receiving equipment is more valuable than any pile of magazines.

Clay Irving <clay@panix.com> administers a scanner | electronic mailing list, called "scanning." To subscribe, | send an Email message to: majordomo@lists.panix.com |

In the body of the Email message, put: subscribe scanning

All Ohio Scanner Club

A smaller club is the All Ohio Scanner Club. Its bimonthly publication, The American Scannergram, is about 60 pages long. Although concentrating on Ohio and the Northeastern states, there is frequency information from other states, and plenty of good product reviews and scanning tips.

Annual dues are $18.50 and more information is available from:

Dave Marshall, Managing Editor
All Ohio Scanner Club,
50 Villa Road,
Springfield, OH 45503.

Chicago Area Radio Monitoring Association

The Chicago Area Radio Monitoring Association (CARMA) is the foremost club for scanner radio hobbyists in the northern Illinois area. CARMA was formed from the Chicago chapter of the Radio Communications Monitoring Association (RCMA), and we have been meeting since the early 1980s.

Many CARMA members are active in ham radio and GMRS, but the club is devoted to scanning and scanners.

Meetings are held on Saturdays, many at area restaurants, about 6 times a year. Although lunch starts at noon, the meetings begin officially at 1 PM and often run until about 4 PM. You must purchase a lunch since we get the room for free. Meetings consist of a quick review of club business, sometimes a special presentation, and a "round table" discussion/question & answer session. Large quantities of information and frequency lists are often distributed in the form of free handouts. Members often sell radio equipment at the meetings, too.

In addition to regular meetings, there are two CARMA picnic/field days during which members meet at a park, erect antennas, eat, and operate scanners from battery power. CARMA members take organized tours of various communications facilities in the area.

Club meeting dates and times are published in the CARMA newsletter, published 6 times a year. A one year subscription is available by mailing a $15 check, payable to Kim Moran, to:

CARMA
P.O. Box 2681
Glenview, IL 60025

Some CARMA members participate on the CARMA computer bulletin board, run by Will Sperling. There is a $15 annual fee for the BBS. If you have a modem and terminal or computer, you can reach the CARMA BBS by calling (630)852-1292.

All meetings are held on Saturdays at locations announced in advance. Meetings are usually held at:

- the Destiny Restaurant, on Rand Road, in Des Plaines,

- Philly's in the shopping center at the corner Rt. 83 and 53rd St. in Willowbrook,

- The Great Escape, on Irving Park Road, Schiller Park

and at other restaurants.

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5067. Repair Tips for Bearcat Scanner Radios

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <51m5jo$8re@ssbunews.ih.lucent.com>
Source record: 222859
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info,sci.electronics.repair

Last changed: July 24, 1996.

Lines changed since the previous issue are marked with a |
character in the right margin.

REPAIR TIPS: BEARCAT SCANNER RADIOS

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the author. It is posted twice monthly on the USENET
groups rec.radio.scanner, alt.radio.scanner,
sci.electronics.repair, and rec.radio.info. It is also
available electronically from the rec.radio.scanner ftp
archive on the official USENET FAQ library
ftp://rtfm.mit.edu/pub/usenet-by-group/rec.radio.scanner.
The author writes a monthly "Scanner Equipment" column for
Monitoring Times magazine, published by Grove Enterprises,
but views expressed in this article are his own.]

Introduction

The original Bearcat scanner line was manufactured by
Electra Company, a division of Masco Corp of Indiana. In
the mid 1980s, Uniden, a Japanese company, bought out the
Bearcat scanner line and Uniden's first Bearcat scanner was
the BC800XLT model.

Most of the models discussed in this article are
base/mobile units made by Electra during the 1970s and
1980s although some of the capacitor failures occur in the
Uniden BC800XLT, too.

Electra stamped all of its scanners with a manufacturing
date code on the rear of the cabinet. The code is comprised
of a single character (C = Cumberland, Indiana, P = Puerto
Rico), followed by four digits denoting year and week the
radio was built. For example, "P8422" denotes the radio was
made in the Puerto Rico factory during the 22nd week of
1984.

Schematics, Owner's Manuals, and Parts Available

The re-incorporated Electra Corporation, (317)326-4419, is able to effect repairs on some older (pre-Uniden) Bearcat scanners. They sell crystals, antennas, power cords, owner's manuals ($11 ea). Electra Corporation is located at 251 N. 300 W. Greenfield, IN 46140-8496.

Some schematic diagrams may be obtained from Uniden/Bearcat's parts department, (800)297-1023. Uniden currently charges a flat rate of $54 for scanner repairs. They will repair and return "out of warranty" items without an estimate unless the repair charges exceed the flat rate charges. The phone number for repair is also (800)297-1023.

If Uniden doesn't have a schematic, try obtaining a Photophacts from Howard Sams Publishing division of Prentice-Hall at (800)428-7267.

G & G Communications (telephone (716)768-8151) is a family owned company which repairs scanners and stocks parts for several older models, especially Electra/Bearcat and Regency brands, but they don't sell manuals or schematics. They are located at 9247 Glenwood Drive, LeRoy, NY 14482.

Common Construction

Most of the classic, metal-cased Bearcat base/mobile models were built using two printed circuit boards:

1. a "radio board" containing the synthesizer, RF, IF, and audio stages, and
2. a "feature board" containing the microprocessor controller and memory circuitry which gave each model its own personality.

Although there are various vintage radios boards, they all have similar circuitry.

Bad Solder Joints Common

Before addressing specific symptoms, circuit boards in the malfunctioning scanner should be inspected for poor solder joints.

The Electra/Bearcat BC350, BC300, BC250, BC220, BC20/20, BC211, BC210, and BC210XL models were hand assembled, and every one I've serviced had several connections that were either soldered poorly, or not soldered at all.

Resoldering joints on the ribbon cable connecting the RF and keyboard logic circuit boards in a BC250 attenuated the microprocessor/synthesizer hash noise noticeably.

A Bearcat 20/20 was experiencing periodic loss of memory on some, but not all channels. When the problem occurred, the

frequencies on some channels would be completely changed. On other channels, the frequency would still be intact, but the channel would be locked out, and the delay toggled from "on" to "off". Some channels were not affected.

The 2 "AA" memory backup batteries, and their holder, tested good. Much time was spent tracing logic, heating and cooling components, and making voltage measurements.

One of the secondary leads from the power transformer was connected to the main circuit board through a hole drilled through foil traces on both the top and bottom sides of the board. A close examination revealed that this lead had been soldered only on the top of the board - the bottom side had never been soldered.

Soldering the lead on both sides of the board solved the memory loss problem.

Symptom: Blank Display

The BC300 scanner, and several other Bearcat models, employ a switching type power supply stage to generate plus and minus voltages in excess of 20 volts DC. When this switcher fails to function, the display goes blank, but the squelch control appears to work, and white noise can be heard in the speaker.

In almost a dozen of the BC300 and BC800XLT scanners I've fixed, C98, a capacitor in series with the primary of the switching transformer failed, causing the output of the supply to drop below the level needed to power the display. The switching transformer is mounted on the RF circuit board, and is much, much smaller than the main power transformer, which is usually fastened to the metal chassis. The 22uF/16V capacitor used for C98 in early BC300s was marginal, and was replaced with a 47uF/25V capacitor in later units.

I replaced the 22 uF capacitor in the switching power supply stage of a BC210XL which caused the same symptom. Other capacitors in the switcher stage have failed. C114, a 4.7 uF/35V tantalum capacitor failed in at least one BC250, causing the display to blank.

A more sinister problem affects the switcher in earlier models. The switching supply stage in the BC250 and original BC210 is driven by a clock signal derived from a custom Exar NC57902 divider integrated circuit (designated IC6 in the BC250 scanner). I've seen this divider IC fail in several BC250s, causing a blank display (except for a decimal point in the BC250's rightmost digit). This custom IC is no longer available from Uniden.

Symptom: Invalid Frequency Displayed

A common Bearcat 250 malady is manifested by an invalid frequency displayed on the readout. This condition is temporarily "cured" by unplugging the AC line cord from the wall, then replugging it. This condition is symptomatic of a power supply problem in which Q204, a Texas Instruments TIP-29 located on the feature circuit board, fails.

A Philips ECG291 will work as a substitute for the TIP-29. Don't try a Radio Shack substitute, it hasn't worked. See Martin Toomajian's article, "Bearcat 250 Erratic Display Cure", in January 1987 Monitoring Times.

A similar problem in the Bearcat 20/20 was discussed previously in the section on bad solder joints.

Symptom: Squelch Won't Eliminate White Noise

Most Uniden/Bearcat base/mobile scanners feature an AUTO squelch position, actuated by rotating the squelch knob fully counter clockwise. The BC350 used a separate pushbutton switch for this purpose. These scanners use a flimsy potentiometer (designated R81 in BC300s) internally mounted on the RF circuit board, to set the level of signal required to open the squelch when in the AUTO position. This pot also has an effect on the squelch action in the non-AUTO mode, and determines at which point the squelch knob must be positioned in order to silence the radio.

Although the potentiometer is adjusted at the factory, changes in component values due to aging often necessitate readjustment of this internal pot. Misadjustment of this pot has been the cause of "no squelch" complaints in two BC300s and a BC250 I fixed.

Another squelch failure is due to a blown transistor that acts as the electronic switch in the squelch circuit. I replaced this transistor in only one BC300, so I don't know if this is a common problem.

Symptom: Scanner Completely Dead

In Bearcat scanners using an internal power supply (e.g., BC350, BC250, etc.), the main power transformer is connected directly to the AC line. Since the on/off switch is on the secondary side of the transformer, current flows in the primary as long as the AC line cord is plugged into an active AC outlet. These transformers contain an internal circuit breaker, not visible without unwinding (destroying) the transformer. The internal breaker is known to fail prematurely in a batch of Bearcat power transformers.

If your scanner is completely dead, check the primary of this transformer for an open circuit condition.

Symptom: Keyboard Bounce

After much use, the Chromerics keyboards in Bearcat scanners start to wear out. The first sign of trouble is usually keyboard bounce on the most frequently used key, e.g., the MANUAL key. Replacement keyboards are usually available from UNIDEN, but replacement requires dexterity, as one must take care not to tear the flat, flexible strip connecting the keyboard to the logic board.

Symptom: Keyboard Completely Unresponsive

The keyboard matrix is "scanned" by the microprocessor. Another problem is when none of the keys seems to function; the receiver just keeps scanning in spite of key depressions. I found this condition in a BC210XL scanner owned by a heavy smoker. Perhaps nicotine smoke was to blame, as the resistance between two input port pins on the microprocessor was down to about 1000 ohms, fooling the microprocessor into believing that a key was stuck in the "down" position. Scraping the circuit board between the two pins with an X-Acto knife fixed the problem.

Other Problems

Complaints of low audio output and occasional microphonics in three Uniden/Bearcat 800XLTs were caused by a bad 47 ufd electrolytic capacitor in series between the external speaker jack and audio amplifier.

Andy Domonkos reports he often uses a tape recorder connected to a Uniden/Bearcat BC890XLT. RL-1, the carrier activated relay inside the BC890XLT wore out. Andy found the identical relay sold at Radio Shack (part #275-232) and says the BC9000XLT uses the same relay, too.

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5068. Plectron and Motorola Alert Monitor Receivers

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <51m5k3$8rf@ssbunews.ih.lucent.com>
Source record: 222860
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.equipment,rec.radio.info

Last changed: October 30, 1995 |

Add a Plectron or Motorola Alert
Crystal Controlled Monitor Receiver
to Your Scanner Collection

by Bob Parnass, AJ9S

[NOTE: This article may not be reproduced in whole or in part on CDROMS, in bulletin boards, networks, or publications which charge for service without permission of the author.]

In the 1960s and 1970s, thousands of firemen and ambulance squad members came to rely on their transistor Plectron and Motorola monitor receivers. They have now been replaced by portable pagers, and are often available at hamfests in the $5 - $25 range. Since many are in rough condition and need repair, a hamfest special is better suited for hobbyists who like to fix their own radios.

Plectron and Motorola crystal controlled receivers are excellent for dedicated monitoring of local frequencies -- a task for which you wouldn't want to tie up your 400 channel programmable scanner. They can be powered from 117VAC or 12VDC with the proper mobile cord. The audio quality of a Plectron P1, Plectron 700 series, and Motorola Alert Monitor is far better than any consumer grade scanner and the sensitivity, image rejection, and intermod immunity is outstanding when aligned properly.

The Plectron and Motorola Alert monitors are single band receivers: VHF-low, VHF-high, or UHF. No single Plectron or Motorola Alert monitor can cover the entire 30-50 MHz band, so there were versions optimized for each portion of the VHF-low band. There were different versions to cover low and high "splits" in the VHF-high band, too. Although UHF versions were made, they are somewhat rare and coverage is limited to 470 MHz and below.

Plectron made several models with dozens of different options. Both the original P1 and later 700 series are suitable for restoration, although I prefer the newer 700 models. The Plectron 500 "economy" series is less desirable.

The P1 series have black cabinets with a blue-green and silver color scheme used on the front panel. They were made in the Chief (tone decoder & carrier squelch), Patrol (carrier squelch only), and Sentry (tone only) models. The Sentry models lack a carrier squelch and therefore are of little use to hobbyists except for scavenging parts. Model number and frequency information appears on a gummed label on the rear panel:

Band (MHz) Chief Patrol Sentry

_____
25-54 R19 R15 R17
148-174 R20 R16 R18
450-470 R23 R21 R22

TABLE 1. Plectron P1 models

The R700 series have black cabinets with brown front panels and are slightly smaller than the P1 receivers. R700s were made in the Chief (tone decoder & carrier squelch) and Patrol (carrier squelch only) models:

Band (MHz) Chief Patrol

_____
25-54 R719 R715
148-174 R720 R716
450-470 R723 R721

TABLE 2. Plectron 700 models

The Plectron FM Receiver/Recorder is a collector's item. It is essentially a 700 series Chief receiver with a built in cassette tape recorder. The recorder is carrier activated and can tape transmissions while the receiver is unattended. A connector on the rear panel allows for all kinds of remote control possibilities.

I use two Plectron P1s and four R700s in my living room, seven R700s down the basement, and several Plectrons and Alert Monitors stored in reserve. The basement Plectrons are turned on automatically when someone walks downstairs. | Power to them is controlled by a modified Radio Shack Safe House infrared motion detector, originally sold as an intrusion alarm.

When a rescue squad member from Missouri advertised a number of Plectrons on USENET, I bought them -- all 20+ of them. I cleaned, fixed, and restored each one. After recrystalling them on local frequencies, I distributed them to members of my scanner club who were glad to get them.

Both brands of receiver require special crystals. I sometimes use Radio Shack's generic 3rd overtone scanner crystals in the Plectrons but they oscillate on frequencies

far away from their marked frequencies. That's because the Plectron oscillator is designed to be used with a crystal which oscillates on its fundamental, not overtone, frequency.

AC power cords for both types of receivers use unique connectors and are scarce. You can buy them new but it's much cheaper to drill a hole on the rear panel and attach a permanent a power cord. Make sure you use a grommet in the hole to prevent the metal chassis from chafing the line cord.

Many Plectrons and Alert Monitors were equipped with an internal NiCd battery pack, intended to power the receiver if the AC power fails. It's unusual to find a used monitor receiver with the NiCd pack still capable of holding a charge. More often, the batteries have died and the series charging resistor has overheated and burned. Be sure to remove the dead batteries as they often leak.

If you find the squelch on your Plectron 700 series receiver has too much hysteresis, replace R96, a 180K resistor, with a 560K resistor. On the P1, the resistor is designated R81.

I have not used the Plectron tone alerting features so I cannot address that except to say that the special coils and capacitors for the dual tone decoders vary depending on the tone frequencies and are somewhat difficult to obtain. |
Repair service for the Plectron P1 and R700 models is |
offered by:

Woodson Electronics |
Plectron Place
P.O. Box 960
Imboden, Arkansas 72434

telephone 1-(501)869-7985

Some replacement parts are currently available from Federal Signal in University Park, IL, phone (800)524-3021. *

Alert Monitor parts are available from Motorola. Phone (800)972-3226.

I currently have no Plectrons or Motorola Alert Monitors for sale. I'm hoarding them. :-)

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Locate & identify transmitters in your area with RadioMap(tm)

5069. Improve the Squelch in Your Monitor Receiver

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <51m5kc$8rg@ssbunews.ih.lucent.com>
Source record: 222861
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info,sci.electronics.repair

last changed June 3, 1996

IMPROVE THE SQUELCH IN YOUR MONITOR RECEIVER

Copyright 1988 - 1996 by Bob Parnass, AJ9S

[NOTE: The first version of this article appeared in the RCMA Newsletter, December 1988. It may not be reproduced in whole or in part on CDROMS, in bulletin boards, networks, or publications which charge for service without permission of the author. It is posted twice monthly on the USENET groups rec.radio.scanner, alt.radio.scanner, sci.electronics.repair, and rec.radio.info. It is also available electronically from the rec.radio.scanner ftp archive on the official USENET FAQ library ftp://rtfm.mit.edu/pub/usenet-by-group/rec.radio.scanner.]

The squelch control in some FM monitor receivers is difficult to use because of too much hysteresis. The American Heritage Dictionary of the English Language defines hysteresis as the:

o "Failure of a property changed by an external agent to return to its original value when the cause of the change is removed."

It's like having play in a car's steering wheel, or backlash in a gear set. Too much hysteresis in a squelch circuit forces one to keep the squelch at a tighter setting, missing weaker signals when scanning or searching. The squelch hysteresis problem was first addressed in a 1984 article about the Radio Shack PRO-24 crystal controlled scanner.

Why do engineers design these circuits with any hysteresis? Basically, hysteresis prevents weak signals from "popping" the squelch open and closed rapidly, which would be very annoying to the listener. A squelch circuit with hysteresis requires a stronger signal to open the squelch than it does to keep it open.

Models cursed with too much hysteresis include the Uniden/Bearcat 800XLT and 760XLT, Radio Shack PRO-2003, PRO-2004, and others. Don't despair, the fix is simple for most radios. I've successfully reduced the squelch hysteresis by replacing a single resistor.

Hysteresis is usually implemented by providing feedback from the squelch gate input to output, through a resistor. The higher the resistor value, the less feedback there is, and less hysteresis. My modification involves replacing the "stock" resistor with a higher value resistor, as identified in the table below.

This technique does not apply to some of the newer Uniden models, because the squelch hysteresis is partially determined by firmware inside the processor IC.

This article cannot provide step-by-step instructions for each radio. I always encourage radio hobbyists to purchase the service manuals for their equipment. The most useful sections of the manual are the schematics and printed circuit diagrams. Good manuals will also describe the theory of operation and alignment procedures, and contain a complete parts list.

If your radio has too much hysteresis, and is not listed in the table, study the service manual. Motorola MC3357, MC3359, and MC3361 integrated circuits, which contain IF and squelch circuitry, are popular in scanners. In these receivers, look for the hysteresis resistor to be connected to these ICs.

Notes

1. The author cannot furnish modification information for other radios.

2. Don't attempt this, or any other internal modification, unless you are skilled in electronic servicing.

3. Make sure your receiver is disconnected from any power source before opening the cabinet.

TABLE 1. Squelch Hysteresis Resistor In Selected Receivers

Squelch Hysteresis Resistor In Selected Receivers		
Receiver Model No.	Res-istor Value	Stock Comments
Radio Shack PRO-24	R35	33K replace with 220K. Located between pins 12 and 14 of MC3357 (IC1)
Radio Shack PRO-2002	R197	47K try 220K.
Radio Shack PRO-2004	R148	47K remove R148 or replace with 220K.

	On linear board,
	between pins 12 & 14
	of TK10420 (IC2)
Radio Shack PRO-2022	R91 33K replace 33K
	with 220K.
	Between pins 12 & 14
	on IC-1 MC3361
Radio Shack PRO-2035	100K replace 100K
	with 220K.
	Between pins 12 & 14
	of TK10420 (IC-2)
Electra/Bearcat 220	R75 2.7M may be ok as is
Electra/Bearcat 20/20	R75 2.7M may be ok as is
Electra/Bearcat 250	R66 2.2M may be ok as is
Uniden/Bearcat 760XLT	R58 22K replace with 6.8K
	or other value.
	(select value for
	the particular radio.)
	Located on pin 14
	of MC3359P IC
Uniden/Bearcat 800XLT	R91 860K replace with 2.2M.
	Located on pin 14
	of MC3359P IC
Plectron P1	R81 180K may be ok as is
Plectron 700	R96 180K replace with 560K
_____	_____

References

1. "The Radio Shack PRO-24 Scanner," by Bob Parnass, excerpted in the "Technical Topics" column, RCMA Newsletter, February 1984.

2. "The Bearcat 800XLT ... an Owner's Report," by Bob Parnass, in Monitoring Times, March 1986.

3. "Product Review: The Radio Shack PRO-2004 Programmable Scanner," by Bob Parnass AJ9S, in The Radio Enthusiast, February 1987, and Monitoring Times, March 1987.

4. US patent 4,947,456, "Scanning Radio Receiver," granted August 7, 1990 to Noel D. Atkinson, William B. Ahlemeyer, and Ben F. McCormick, inventors. Assigned to Uniden America Corporation.

5. "Product Review: The Radio Shack PRO-2035 Scanner -- How Does It Compare with the PRO-2006?," by Bob Parnass AJ9S, Monitoring Times, January 1995.

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Locate & identify transmitters in your area with RadioMap(tm)

5070. How to Find Scanner Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <51m5im$8rb@ssbunews.ih.lucent.com>
Source record: 222862
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

last changed September 3, 1996 |

Lines changed since the previous issue are marked with a |
character in the right margin.

HOW DO YOU FIND THESE SCANNER FREQUENCIES?

by Bob Parnass, AJ9S

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I am often asked, "How do you find these frequencies?" Scanner enthusiasts can obtain frequency information from several sources, including books, government microfiche records, or other listeners.

Books

The most convenient source of fire and police frequencies is the Police Call, published each year in 9 regional volumes by Hollins Radio Data, and sold at Radio Shack and larger book stores for under $13. Police Call is basically a computer printout of FCC license information in the fire, police, local government, and conservation services in two lists: by licensee name within state, and by frequency. Later editions have included a few pages of local airport and nonsensitive federal government frequencies. The 1996 edition contains selected business frequencies, too, but callsigns are listed only for local government and public safety licensees.

I highly recommend Richard Barnett's 1992 book, Monitor America, published by Scanner Master Corp. A 3rd edition is expected soon and will be available from Grove Enterprises for about $30. This second edition is crammed

full of police, fire, local government, news media, sports, national park, and commercial broadcast frequencies for all 50 states. The information was compiled mainly from members of the world's largest scanning club, the Radio Communications Monitoring Association (RCMA). Monitor America contains detailed communications system profiles and precinct maps for major metropolitan areas. Police and fire radio codes and unit identifiers unique to local agencies are listed for several cities. This differs from Police Call, which gives a more sterile, but uniform treatment of licensees, listing even the smallest of towns. A 3rd edition is expected in early 1995.

Scanner Master also publishes regional frequency guides for Illinois, Florida, Virginia, Massachusetts, New Jersey, and other states.

Aeronautical frequencies are covered in the Aeronautical Frequency Directory, written by Bob Coburn, W1JJO. Although most of the information is about civilian aviation, Bob included sections on military mid-air refueling and CAP. The 401 page third edition is available from Official Scanner Guides (P.O. Box 525-NS, Londonderry, NH 03053). The same publisher sells the Maritime Frequency Directory and frequency guides for several New England states. Some of these books are available through Radio Shack, too.

The most readily available source of sensitive US government frequencies is still Tom Kneitel's Top Secret Registry of US Government Radio Frequencies. Published by CRB Research, the 8th edition is available from Grove Enterprises for about $22. Kneitel's book contains frequency listings for NASA, military, FBI, Secret Service, DEA, IRS, Border Patrol, arsenals, ammunition plants, missile sites, and others in the 25 to 470 MHz range. Since the US government no longer offers frequency information for its own stations, and has never published sensitive frequencies, most of the information in Kneitel's book has been collected from listeners over the years. It is certainly not complete, nor 100% accurate, but is a good book for this difficult to obtain information.

Tab Books Master Frequency File, first edition, written by James Tunnell and Robert Kelty, lists federal agencies and frequencies and deserves a read. However, there are no military listings and many pages are devoted to appendices and references which contain no frequency listings. The space would be much better used by a combined federal frequency list sorted by frequency.

Magazines

Although national in circulation, local frequency information is sometimes available in Grove's Monitoring Times and Kneitel's sensationalistic Popular Communications.

Government Records

Every year, the US Government sells FCC license information, in the form of microfiche, floppy disk, and magnetic tape, to the public through the US Department of Commerce National Technical Information Service (NTIS).

These lists contain license information for the industrial (e.g. Illinois Armored Car, Pinkerton's Security, Joe's Towing, etc.), highway maintenance, commercial broadcast, aviation, common carrier, and maritime services, as well as for police and fire. For more info call NTIS at 703-487-4630.

Microfiche is not for the casual hobbyist, but rather for the ardent listener, who can easily spend a few hundred dollars for the fiche, not including the price of a microfiche reader.

Back in "the good old days," Grove Enterprises sold copies of some FCC microfiche files, and this was much cheaper than buying directly from NTIS. Grove no longer sells microfiche, but sells information on CDROM for $100 instead. In the 1995 edition, fields are different than PerCon's Spectrum CDROM. The licensee name and licensee city are used instead of the DBA (doing business as) name and transmitter city which makes query results confusing.

The FCC has an agreement with PerCon (tel. 716-386-6015), a private company, to sell FCC license information to the public on both floppy disks and CDROMs. You can buy the full license information for a multi state region or a less detailed license database covering the the entire USA on CDROM for about $100. The new PerCon Spectrum CDROM sells for $29 and contains a handful of fields for every FCC license in the US. It works in DOS, Windows, and Mac environments. One can try restricted sample searches of the Spectrum CD for free via PerCon's web page at http://www.perconcorp.com/db_srch.htm .

Companies have appeared which are "plugged into" the FCC licensing system and they sell computer time allowing on-line file access. They also sell paper copies of FCC information. Washington Radio Reports is one example. A monthly publication, it lists license applications made to the FCC. A few members of my scanner club subscribe and share the information with me.

As I have already done for hundreds of radio enthusiasts, companies, government agencies, and organizations across the country, I will locate FCC licensed and selected FAA and CAP transmitter sites in an area of your choice, in any state, and produce a custom RadioMap(TM) report, including an 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways, airports, military installations, national parks, etc.

The graphical nature of RadioMap allows you to identify antenna sites and visualize the transmitter locations in your neighborhood, near your office, and other places of interest -- from VLF through microwave. The report lists frequencies, callsigns, and licensee names. RadioMap covers police, fire, local government, TV, business, industry, common carrier, railroad, trucking, and many more types of transmitter sites, excluding ham radio stations. Wireline and nonwireline cellular phone and AM/FM broadcast transmitter sites are clearly marked using unique color icons.

Industrial customers use RadioMap reports to survey the "radio environment" prior to installation of radios and wireless microphones at customer sites. RadioMap is used by the maritime and broadcast industries, as well as ham radio operators to solve intermod interference problems, and has been very favorably reviewed in RCMA Scanner Journal, American Scannergram, and USSN.

The RadioMap processes and software are unique and proprietary. Unlike "more tame" maps, RadioMap shows the locations of military bases, ammunition plants, arsenals, weapons factories, and other military installations.

For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density:

suburbs: 5 mile range (100 sq. mi. area)
rural areas: 10 or more miles (400 sq. mi. area)
dense urban area: 1 - 2 mile range

Longer ranges for additional charge - call for pricing.

A custom RadioMap report costs $20.95 plus $5.00 shipping and handling. For an additional $4.00, I will include a custom frequency allocation histogram, a 0 - 1,000 MHz "spectrum analyzer-like" display showing spectrum usage by the transmitters in the map coverage area. Send check or money order payable to Bob Parnass for $25.95 for standard or $29.95 for deluxe RadioMap report with histogram. Include your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) and mail to: Bob Parnass, 2350

Douglas Road, Oswego, IL 60543. tel. (630)554-3839 6-10 PM central time. For a brochure, send SASE.

Federal Radio Stations - Not Licensed by FCC

Since federal government radio stations are not licensed by the FCC, they are not listed in FCC microfiche. In 1981, a group of 60 radio hobbyists split a $1300 fee, and obtained 80 microfiche cards of 'sanitized' information about federal government radio stations under the Freedom of Information Act (FOIA). (See "The Government Giveth, the Government Taketh Away", by Richard Prelinger, in Monitoring Times, July 1982.)

Only 12 of the 21 information fields for each station were furnished. Fields like "Remarks", which indicate the exact usage of a channel (e.g. "Sky Marshall's Net"), and "Bureau", indicating agency subdivision (e.g. TAC within the USAF), were withheld. These 80 pages of microfiche were sold by Grove Enterprises for $25, but are no longer available from that source. Private entrepreneurs have been known to ask $125 or more for a set! In a step backward, the US Government insists it will no longer release this type of information - it is now 'classified'. (See "AFIO and the FOIA", by Bob Grove, in Monitoring Times, September 1982.)

For a reason unknown to this author, the government released a 1984 vintage set of frequencies allocated to the FAA. Perhaps this was a mistake, because the information is marked 'unclassified', but all fields are furnished, including some which indicate security related usage. Grove sold this set of 33 microfiche cards for about $13.

Two way radio equipment formerly used by the armed forces often appears for sale at hamfests. Less often, Secret Service and FBI radios appear there from time to time, too. When you see such equipment, look over the radio for a frequency label and write down the frequencies stamped on the crystals or channel elements. Make note of any service or property tags which specify the agency or military base which used the equipment.

Radio Clubs

One of the best parts of the hobby is sharing it with other radio buffs. Trading information with other hobbyists about frequencies, communication systems, and receiving equipment is more valuable than a pile of magazines.

Since the early 1960s, I had been an amateur radio operator, and belonged to amateur radio clubs, but I never realized there were any scanner clubs! In 1983, I joined

the world's largest scanner club, the Radio Communications Monitoring Association (RCMA), now out of business. There | are several regional scanner clubs, spun off from the | former RCMA, which hold regular meetings.

Another club which prints sensitive federal frequencies is * the All Ohio Scanner Club. I enjoy its bimonthly publication, The American Scannergram, which is about 60 pages long. Although concentrating on Ohio, there is frequency information from other states, and plenty of product reviews and scanning tips.

More information is available from:

All Ohio Scanner Club
50 Villa Road
Springfield, OH 45503

Do Your Own Sleuthing

There is a challenge in deriving new spectrum usage information on your own. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

You can approach from two directions:

1. Listen first: Monitor a frequency or frequencies, and determine who's transmitting and what purpose the channel serves. Once you identify the user, log the information.

2. Compile first: Take advantage of opportunities, such as examining the frequency label on a guard's radio, or reading the FCC license hanging on the "radio room" wall, to compile frequency lists, then monitor the listed frequencies to confirm that they are really in use. Readers are urged to abide by the rules of good taste and local laws in the quest for frequency information. Don't trespass, wait for an invitation.

Most listeners use a combination of both approaches.

What Makes Station Identification Difficult?

In most instances, FCC rules require radio users to identify their operations with FCC assigned call letters. Police and fire departments, especially those with trained radio dispatchers, seem particularly conscientious about station identification. Like commercial broadcasters, many of these stations identify on the hour and the half hour.

Some repeater stations have Morse code identification circuits which transmit call letters on a periodic basis, insuring compliance with FCC rules.

On the other hand, over 75% the industrial radio stations monitored within the last year ignore the FCC regulation, making it difficult for a listener to identify a station. Some stations may operate for years using the nondescriptive "base to mobile 2" or "Joe to base" protocol. One rung up the hierarchy are stations that identify using something like "Acme base to 107", giving the listener a clue for his log. If call letters are given, they are often rendered unintelligible by operators who fail to enunciate. The failure to identify is more likely due to sloppiness, rather than any attempt to hide station identity.

While not regulated by the FCC, federal government radio stations vary in the extent to which they identify their transmissions. Some federal stations do not have call letters. A nearby paging transmitter periodically transmits a voice recording announcing, "This is the Army Joliet Ammunition Plant." What more could a listener ask for?

Aside from a scanner and antenna, the most useful piece of equipment for sleuthing is a voice actuated (VOX) cassette tape recorder. You don't need a high fidelity model or anything fancy. I use two modified Radio Shack CTR-75 recorders, a discontinued model.

VOX recorders allow one to compress a whole day's worth of monitoring onto a single tape. I often leave a recorder "armed" and connected to a scanner at home while I am at the office or doing something else. When call letters are mumbled, I can play and replay the tape until I hear and understand them.

If you don't have a VOX recorder, consider a device like the NiteLogger II tape recorder controller, made by Benjamin Michael Industries. It connects simply between scanner and recorder and contains sound activation circuitry to trigger the recorder.

The following examples illustrate techniques I've used to derive new frequency information.

Examine the FCC License on Premise

I have found the actual FCC radio license, complete with frequency assignments, hanging on the walls of places like the Bell Labs security office and the guard shack at Waste Management's Greene Valley Landfill in Naperville.

Examine the Labels on Radio Equipment

Frequency information is engraved on labels on the back of many walkie-talkies, or inside the battery compartment, like in the Motorola HT220 model. Most pagers have labels on the bottom or inside. Like passwords taped onto terminals, it's not uncommon to find Dymo or P-Touch tape labels embossed with frequencies or call letters glued to the front of base stations.

You can make your own opportunities for eyeing the equipment or take advantage of "open house" events. If information is displayed publicly, then a reasonable person could assume it's not government secret.

- At the annual Glenview Naval Air Station open house, I examined a military manpack radio being used by dispensary paramedics. The radio's tuning dial was set at 34.15 MHz.

- The Illinois Army National Guard displayed two armored personnel carriers at the local county fair, each equipped with VHF-FM and HF-SSB transceivers.

In addition to a tuning control (VFO), the VHF-FM radio had a set of channel select pushbuttons, much like those in a car radio. I asked a guardsman a few questions about the radio, and he demonstrated the channel preset feature. A panel above the channel pushbuttons was labeled with the frequencies: 32.055, 34.45, 35.35, 40.55, and 40.60 MHz.

- An Army National Guard UH1 helicopter was displayed at the Marseilles armory "open house". The public was permitted to climb aboard, and observe the instrumentation and radio gear. A channel plate on the instrument cluster listed over a dozen frequencies.

Hobbyists are urged to exercise a modicum of restraint and good judgement. In New Jersey, a radio technician/hobbyist called to service a transmitter in a county building, noticed a new unattended repeater installation in the same room. Being curious about what frequency this repeater was on, he opened the access door to copy the frequencies from the radio's crystals. It turns out that this radio belonged to the US Secret Service, and opening the access door could have activated a "tamper alarm"!

The tech was skating on thin ice. He had nobody's permission to tamper with that equipment.

Another source of frequency information is as close as your nearest Radio Shack store. Some Radio Shack stores make a

local frequency list available to assist their scanner customers. Be sure to ask. Stores located in shopping malls almost always know the mall security frequencies. I often check the frequencies programmed into the floor model scanners, too.

Equipment to Determine Frequency Usage

If you don't know the exact frequency, but have a general idea of the range (e.g. 150 - 152 MHz), use your scanner's "search" mode. Most programmable scanners afford the ability to search between two frequency limits set by the user. Some models, including the Radio Shack PRO-2035, ICOM R7000/R7100, Bearcat 2500XLT, and Bearcat 250, have the ability to automatically store active frequencies found during an unattended search operation.

To find the frequency of a hotel communications system, one fellow installed his Bearcat 250 in his car and parked in the hotel lot, leaving the scanner in the "search and store" mode. He left the antenna disconnected so the scanner would only respond to a transmitter in the immediate vicinity.

Test equipment can aid in the quest for new frequency information. I've used a spectrum analyzer connected to an outside antenna, another spectrum analyzer connected to a receiver IF stage, and a frequency counter for close-in work.

How Can I Determine To Whom I'm Listening? - An Example

While scanning the industrial frequencies in the 150 MHz range, a van driver was overheard communicating with "base" while driving around my town. The stations involved never used FCC call signs -- this would have made life a lot easier for me, and legal for them! (one may use FCC license microfiche, described earlier, to identify stations using call letters.) Transmissions were short and infrequent, so it was decided to tape record all transmissions on this frequency for several days to determine the station's identity.

During daylight hours, a modified Regency K500 scanner was left tuned to the target frequency, connected to a cheap tape recorder through a home built interface. Using a carrier operated relay, the tape interface supplied power to the recorder only during radio transmissions, so a day's worth of traffic could be compressed into a 45 minute tape.

Each day, the tape was played back and notes on names, locations, and activities mentioned during the day's

transmissions were taken. The van driver appeared to be making daily stops at a local bank and two shopping malls. A Walgreen's store seemed to be the only stop at one mall. A few times, "base" ordered the van "back to the Training Center." There were frequent references to "guests checking out", "dropping a guest off", and "instructor[s] missing a class". At times, "base" spoke with "security", who must have been using a walkie-talkie as his signals weren't strong enough to hear.

Was this a hotel? Calls to the three local hotels revealed that none provides shuttle bus service to the shopping malls. A call to the Walgreen's, inquiring about bus service to the store, drew another blank. During my shopping trips, I began to pay closer attention to vans with antennas driving through the parking lots.

I was leaving the mall one day, when a week's effort paid off. A maroon and white van, equipped with a VHF-Hi antenna, was dropping shoppers off at Walgreen's. A sign on the van's door read:

XYZ Central Training Center (XYZ is a pseudonym for the actual licensee name.)
Lisle, Illinois

I watched the driver pick up a microphone, and listened to him on my portable scanner checking back with his "base".

All the pieces fit: the "guests", the "classes", the "instructors". Mystery solved; I had been monitoring the customer training center for a large computer manufacturer. The training center has hotel rooms and dining facilities to accommodate students from out of state. As a convenience, shuttle van service is provided to local shopping malls.

Summary

Through books, government records, and radio clubs, scanner listeners can make use of frequency information compiled by others. Two-way radio users often fail to identify their transmissions properly, making it more difficult for listeners to know who they are monitoring. By examining radio equipment labeling, and monitoring and taping transmissions, scanner enthusiasts can unearth new information.

Addresses

Grove Enterprises,
PO Box 98,
140 Dog Branch Road,

Brasstown, NC 28902.
tel (704)837-9200
order line (800)438-8155

Official Scanner Guides,
P.O. Box 525-NS
Londonderry, NH 03053.
tel (603)432-2615
order line (800)351-7226

Scan America,
430 Garner Drive,
Suffield, OH 44260-1557

Scanner Master,
PO Box 428,
Newton Highlands, MA 02161.
telephone 1-800-722-6701.

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Locate & identify transmitters in your area with RadioMap(tm)

5071. Buying a Used Scanner Radio

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <51m5j5$8rd@ssbunews.ih.lucent.com>
Source record: 222863
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

last changed September 17, 1996 |

Lines changed since the previous issue are marked with a |
character in the right margin.

BUYING A USED SCANNER RADIO

by Bob Parnass, AJ9S

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Abstract

This article contains product review summaries for more than 60 old and new scanner radios and monitor receivers. Other topics include:

1. Motivation for buying a used scanner
2. A used scanner may be a broken scanner - where to get it fixed
3. Evolution of the scanner
4. Obtaining crystals
5. Keyboard programmable scanners

The author writes a monthly "Scanner Equipment" column for Monitoring Times magazine, published by Grove Enterprises, but views expressed in this article are his own.

Introduction

Anybody with enough money can buy a brand new scanner, but you can save lots of money if you get a good deal on a used scanner. Hamfests are probably the best place to find used radios, but you must be familiar with the equipment. Hamfests are repleat with older radios you won't see in today's catalogs.

At last count, there were over 140 scanners and monitor receivers of various brands in my collection. I purchase

most of my receivers at hamfests or horsetrade with other radio hobbyists. This article describes a few of the FM receivers in my collection, and is not meant to be complete.

A Used Scanner May be a Broken Scanner

Getting a bargain is not without some risk. I have had sellers look me square in the eye and tell me their radio worked fine -- when it really didn't.

Buying a used portable scanner is riskier than buying a mobile or base model. Portable scanners are subject to more physical abuse and many have been dropped. If a radio has been dropped, the laws of probability dictate that the first point of impact was probably a corner, so be sure to examine each corner for evidence of trauma.

Scanners used in mobile service are subject to vibration, dust, and temperature extremes. This shouldn't dissuade you from buying a used mobile scanner, but be aware of possible complications.

You should have some recourse if the radio you buy turns out to be defective. For hints on fixing older Bearcat base scanners, see "Tips for Fixing Bearcat Scanners," by Bob Parnass, AJ9S, in March 1996 Monitoring Times magazine.

If you can't fix the radio yourself, you can pay to have the manufacturer or a service clinic repair it for you. Grove Enterprises (Brasstown, NC) and Radio Shack repair scanners, and Uniden can repair newer Bearcat models but often refuses to service older models, claiming they are "unrepairable" and carving the letter "U" on the cabinet.

G & G Communications (telephone 716-768-8151) is a family owned company which repairs scanners and stocks parts and crystals for several older models. They usually don't repair AOR scanners due to lack of manufacturer support. They are located at 9247 Glenwood Drive, LeRoy, NY 14482.

The re-incorporated Electra Corporation, (317)326-4419, is able to effect repairs on some older (pre-Uniden) Bearcat scanners. They sell crystals, antennas, power cords, owner's manuals ($11 ea). Electra Corporation is located at 251 N. 300 W. Greenfield, IN 46140-8496.

Evolution of the Scanner

It helps to understand some scanner history before shopping for a used scanner. You will likely see radios from many vintages at a hamfest, and should avoid buying early units unless you are a scanner collector.

One of the earliest ancestors to the scanner was the converter. Manufactured by Tompkins (Tuneaverter), Petersen, Bearcat (Lil Tiger), Midland, and others, converters were made to operate in conjunction with AM radios. Then came wide band monitor receivers, in both tunable and crystal control models, like the Radio Shack PRO-2B. Truthfully, converters and tuneable FM receivers are interesting but don't work well by today's standards.

While tuneable receivers were in vogue, solid state technologies supplanted tubes. Better performing, narrow band crystal controlled units, like the Sonar FR-105, followed. These units did not scan, rather channel selection was accomplished using a simple rotary switch. Sonar even made a 24 channel unit, model FR-2513, in which crystals were held in a rotary "turret."

The earliest scanners, like the 1968 vintage Bearcat BCH, BCL, and BCU models, did not provide individual channel lockout capability. Electra didn't use the term "scanner" and instead called these innovative radios "business receivers." Other models, like the SBE Sentinel, employed a "Channel 1 Bypass" switch so a user could lockout channel 1.

The first scanners came in single band models, followed by multiband models. As two-way radio users started to populate the 450 - 470 MHz band, consumers were forced to pay a premium for UHF scanner coverage. Some multiband scanners, like the Electra's Bearcat III, required an optional circuit board for each band.

There were scanner mutations, designs which never evolved -- odd combinations of AM broadcast receivers with VHF-FM receive capability, like the flamboyant turquoise Sonar Sentry FR-103 portables, Lafayette Radio Electronics offered a few CB transceivers with VHF receiver capability. These poor performers didn't interest consumers of that era and you should avoid these models unless you are a scanner collector.

The first programmable (crystal-less) scanners were difficult to program. Users had to look up frequencies in a code book and tediously program the information into the scanner in binary form. Some models, like the Tennelec MCP-1 , Bearcat BC-101 , and Radio Shack COMP 100, resembled Altair or PDP-8 computers, with a row of 16 or so toggle switches. Instead of toggle switches, the Regency WHAMO-10 was programmed by breaking teeth from metal combs. The SBE Optiscan (and its Sears clone) required poking a series of holes in plastic cards which were then inserted into a slot on the front panel.

Keyboard Programmable Scanners

Both Bearcat and Regency, as well as Radio Shack offer some good models. I would avoid the Bearcat 100, and older scanners made by AOR, JIL, Fox, Tennelec, and Robyn.

Scanner features often differ not only by model but by manufacturer. For instance, most Radio Shack and Bearcat programmables allow enable/disable of the delay function on a per-channel basis. Older Regency units permit the delay to be enabled/disabled only globally, that is, for all the channels at one time.

All the older Radio Shack scanners were made by General Research Electronics (GRE). Uniden began making scanner models for Radio Shack in the late 1980s, and now supplies about half the Radio Shack scanners. The older GRE-made models scan a bit slowly and have a higher level of synthesizer noise. Most have too much hysteresis in the operation of the squelch control, but this can be fixed completely by replacing one resistor. Good, detailed shop manuals are available for Radio Shack units for $5 - $12.

In the name of cost cutting, some models have done away with the concept of a "channel bank", i.e. the ability to select/deselect a group of channels at a time. The bank concept was a good one. It may be inconvenient to operate a 30 channel scanner without banks (e.g. Regency MX3000, HX1000) if you operate the way many scanner hobbyists do.

If you want to buy an American-made scanner, you will have to buy an old model. Until the mid 1980s, rivals Regency and Electra (Bearcat) built most of the scanners in their Indiana and Puerto Rican factories. Uniden, a large Japanese electronics company, purchased the scanner product lines of both competitors and moved production to Asia.

My favorite VHF/UHF receivers are the the Uniden/Bearcat BC9000XLT, the 400 channel Radio Shack PRO-2005 and PRO-2006, and the ICOM R7000 and R7100. The ICOM models are more "communications receiver" than a conventional scanner.

For portable use, I prefer Uniden/Bearcat BC3000XLT and older Radio Shack PRO-43.

Obtaining Crystals

If you do purchase a crystal controlled scanner or monitor receiver, you will probably want to buy more crystals to cover local frequencies.

Scanner crystals may be ordered from your local Radio Shack store or from one of the companies below. Be sure to specify the operating frequency you want and the brand and model of scanner.

Some companies may ask you to send a schematic of the
scanner or require more detailed information, like series or
parallel resonance, load capacitance, etc.

American Crystal Co.
1623 Central Ave.
Kansas City, KS 66102
tel. 913-342-5493

Bomar Crystal Company
201 Blackford Ave.
Middlesex, NJ 08846
tel. 908-356-7787

Cal Crystal Lab Inc.
1142 N. Gilbert St.
Anaheim, CA 92801
tel. 714-991-1580

International Crystal Mfg Co.
11 N. Lee Ave
Oklahoma City, OK 73102
tel. 405-236-3741, 800-725-1426

G & G Communications
9247 Glenwood Drive
LeRoy, NY 14482.
tel. 716-768-8151

Jan Crystals
Box #-6017
Fort Myers, FL 33911
tel. 813-936-2397

Monitor Crystal Svc
124 W Walnut St Watseka, IL 60970
tel. 815-432-5296

For more information about old scanners, see:

1. "Confessions of a Scanner Collector," by Bob Parnass,
Monitoring Times, August 1988.

2. "Scanner Collector Primer," by Bob Parnass,
Monitoring Times, May 1995.

I have published full length reviews of these scanner models
in Monitoring Times magazine:

Mar 1986 - Uniden/Bearcat BC800XLT
Mar 1987 - Radio Shack PRO-2004
Oct 1990 - Radio Shack PRO-2006
Jan 1995 - Radio Shack PRO-2035 vs. Radio Shack PRO-2006
Feb 1995 - Radio Shack PRO-62 Portable
Mar 1995 - Uniden/Bearcat BC9000XLT

Apr 1995 - Uniden/Bearcat BC3000XLT Portable
May 1995 - Uniden/Bearcat BC860XLT
Jun 1995 - Uniden/Bearcat BC890XLT & Radio Shack PRO-2036
Jul 1995 - Radio Shack PRO-2037
Aug 1995 - Radio Shack PRO-26 vs. Uniden/Bearcat BC3000XLT
Sep 1995 - Radio Shack PRO-60 Portable
Oct 1995 - AOR AR-2700 Portable
Nov 1995 - selected AOR AR-8000 measurements
Dec 1995 - Radio Shack PRO-2040
Feb 1996 - Radio Shack PRO-2042
Apr 1996 - Uniden/Bearcat BC220XLT, BC230XLT Portable
Jul 1996 - Uniden/Bearcat BCT-10 mobile

Note: Reprints of Monitoring Times articles are available for $2.00 each (plus self addressed stamped envelope) from Grove Enterprises, PO Box 98, Brasstown, NC 28902, tel. (800)438-8155. I don't receive any part of this $2.00.

AOR

AR2700: 1995 vintage. 500 channel portable covering 500 kHz to 1300 MHz. Lots of good features, e.g., 10 linkable search banks, lighted keypad, per-channel attenuator, S-meter, battery meter, optional voice recorder and speech inversion descrambler. Global rescan and pause delays, but no auto store, data skip, nor battery saver. Internally generated noise results in broad birdies on AR2700 tested. Insensitive carrier operated (vs. noise operated) squelch stays closed on signals unless they are moderately strong, causing scanner to skip transmissions of interest. IFs are 287.55/749.25, 58.05, 10.7/0.455 MHz. See "The AOR AR-2700 Portable Scanner," by Bob Parnass, AJ9S, in Monitoring Times, October and November 1995.

AR5000: 1996 vintage. DC - 2600 MHz super receiver. AM, | SSB, CW, FM detectors. Frequency readout to 1 Hz. | Electromechanical relays click at various frequency | boundaries, including 400 MHz, producing a clickety-clack | noise -- annoying while scanning banks of mixed band | frequencies. |

ICOM

R-7000: 1986 vintage. At about $1000, this was once the top VHF/UHF receiver. 99 channel, multi mode coverage from 25-2000 MHz with a small gap at 1000-1025 MHz. Memory can be expanded to 198 channels by adding simple switch to pin 19 of memory IC8. Tuning knob lets you tune through parts of the spectrum much easier than using the SEARCH mode on conventional scanners. Selectable USB/LSB allows reception of new amplitude compandored sideband (ACSB) stations. S-meter doubles as discriminator meter to aid tuning. Useful

search and store feature, reminiscent of the the Bearcat 250, searches between 2 limits and automatically stores new frequencies into channels 80-99. Audio and control interface for tape recorder. Noisy relay, activated when the receiver is tuned to frequencies above 520 MHz. Searches and scans slowly but can be sped up to about 12 cps by adding a resistor. Too big for permanent mobile use, but too nice to leave alone in the car. If you don't want to spend $1000, get a Radio Shack PRO-2004/5/6 instead.

R-7100: 1992 vintage. At about $1300, this is the Cadillac of VHF/UHF receivers. 900 channel, multi mode continuous coverage from 25-2000 MHz. The radio RF/IF/AF portions of the R7100 are similar to the older R7000, but the R7100 is constructed using surface mount parts. Both the R7000 and R7100 are much more immune to intermod than the Uniden/Bearcat 760XLT and the portable PRO-43. The firmware in the R7100 is much more sophisticated. 9 banks of 100 channels. Further, you can associate each channel with 1 of 10 groups. Many possible ways to scan. 10 pairs of search limits. Search and store ("memory write") scan mode lets you store 100 frequencies instead of the 20 in R7000. Another R7100 improvement is that you can program up to 100 channels for the R7100 to skip while searching. R7100 has 2 VFOs ("windows"). Both the R7000 and R7100 scan slowly compared with PRO-2004 and PRO-2006, and that's a drawback. Both the R7100 and R7000 employ a noisy relay, activated when the receiver is tuned to frequencies above 520 MHz. Scanning a mixture of VHF and UHF frequencies serenades the Icom user with a very annoying clickety-clack, clickety-clack!

UNIDEN/Bearcat and Electra/Bearcat

Bearcat III (Electra): 1976 vintage. 8 channel crystal controlled scanner. Requires optional front-end circuit board for VHF-low, VHF-high, and UHF bands, but only 2 boards can be installed within the radio at the same time. Two crystal filters. No aircraft band coverage nor rescan delay. Front mount speaker sounds good. Strong local oscillator radiation often causes interference with other scanners in the same house.

Bearcat IV (Electra): 8 channel crystal controlled scanner. Newer version of Bearcat III but contains front-end circuitry for VHF-low, VHF-high, and UHF bands. Better selectivity than Bearcat III or 12 due to having three instead of two 10.8 MHz IF filters. No aircraft band coverage. Front mount speaker sounds good. No rescan delay.

Bearcat 5 (Electra): 1979 vintage. Eight channel economy base model covering VHF-low, VHF-high, and UHF bands. 117 VAC only. No track tuning. Black plastic cabinet.

Bearcat 6 (Electra): Six channel VHF-low and VHF-high bands. 117 VAC only. Wood covered particle board cabinet.

Bearcat 8 (Electra): Eight channel VHF-low, VHF-high, and UHF bands. 117 VAC only. Wood covered particle board cabinet.

Bearcat 12 (Electra): 1979 vintage. One of the last decent crystal controlled scanners. 10 channels. Variable scan speed up to 20 ch/sec. Single delay on/off switch. Front mount speaker sounds good. Manual contains schematic. Single conversion, 10.8 MHz IF. Selectivity is poorer than programmable models, like the 300, allowing adjacent channel interference. Covers VHF-low, VHF-high, and UHF bands but no aircraft band coverage. Crystal positions must be arranged by band.

Bearcat 15 (Electra): 1983 vintage. Actually made for Electra by competitor GRE (General Research Electronics). The only Bearcat crystal controlled base/mobile scanner offering 118 - 136 MHz AM aircraft band. 10 channels.

BC101 (Electra): 1975 vintage. First Bearcat synthesized unit. 16 channels, no priority. Frequency programmed in binary by setting toggle switches on front panel after looking up code in code book. No frequency readout. Uses custom IC for CPU, now discontinued, so factory authorized service is no longer available. I have four of these units. DC operation requires optional mobile power supply.

BC100 (Electra): First programmable portable scanner. Be prepared for at least one repair in the first year. Early units, with threaded antenna connector, have high frequency of repair, particularly LCD readout, keyboard, and battery holder. No battery backup. Poor case design in early units caused battery to disconnect from radio, resetting microprocessor and clearing memories. No priority channel or aircraft band. Some people swear by the BC100, others swear at them.

BC210 (Electra): 1979 vintage. First Bearcat scanner with a keyboard and numeric display. LED readout.

BC220 (Electra): 1979 vintage. 20 channels. Reasonable number of features but 20 channels doesn't seem enough. Service Search for Marine and Aircraft. LED readout. Good scanner, but tinny audio.

BC20/20 (Electra): 1981 vintage. Similar to BC220 but with 40 channels and different CPU circuitry. A maximum of 20

channels can be scanned at one time. Reasonable number of features. Service Search for Marine and Aircraft. LED readout. Good scanner, but tinny audio.

BC250 (Electra): 1976 vintage. 50 channel model, rich in features, but lacks aircraft band and 144-146 MHz. Search and Store feature extremely useful for finding federal frequencies. Clock. High frequency of repair. Power transistors not heat sinked adequately, causing heat damage to surrounding components and circuit board. Failure of Q204 on the feature board known to cause odd display readings. Digital circuitry very sensitive to glitches caused by static and AC line spikes. Avoid 1978 or earlier vintage units. All BC250s use custom ICs (e.g., IC6, a divider chip, mfd. by Exar), which are now discontinued, so factory service is no longer available from Uniden.

BC260 (Electra): 1983 vintage. Super heavy duty metal cabinetry and lit controls, aimed at mobile use for firemen, police, etc. Few frills, only 16 channels, no aircraft, but generous coverage of federal bands omitted in the older Bearcat scanners. Good sensitivity. Lots of audio. Good internal construction. Backlit keyboard allows operation in the dark, but the keyboards on some units require high pressure to operate. Brightness control for display and keyboard, but multiplexor circuitry for vacuum fluorescent display produces audible whine which may be annoying in a quiet room. Backlighting may fail in some units due to poor contact on connector used to fasten light panel to front circuit board. 9 volt regulator transistor Q28 (TIP29) may fail, causing blank display while leaving audio intact. Method of connecting an external speaker is awkward.

BC300 (Electra): 1979 vintage. 50 channel top of the line scanner. Service Search feature contains 11 ROM banks of preprogrammed channels Switching power supply failure noted in early units due to insufficient capacitance - component value was changed in newer units. Schematics show at least 100 components changed between earliest and later units. Preset squelch pot, mounted internally on circuit board, misadjusted in new units - adjustment usually required after burn-in period. Good sensitivity. Built in clock. I leave it on 24 hours a day. This is a favorite.

BC350 (Electra): 1981 vintage. 50 channels in 5 banks. Includes aircraft. Used to be Bearcat's top of the line, overpriced scanner but never very popular. Dual use keyboard and display allowed 8 text characters to be associated with each channel, a feature clumsily implemented, and awkward to use. Units plagued with various hardware problems including bad memory ICs and short life

power transformers. Firmware bugs without cures. The BC300 is a much better scanner than the BC350, and at a lower price.

BC760XLT (Uniden): Also sold as BC950XLT through Scanner World. Small, mobile scanner supplied with mounting bracket and wall wart AC power supply. Some of the keys are backlit. 100 channels in 5 banks. Service search. Earlier version has Motorola type antenna jack and AA battery backup. Later version has BNC antenna jack and internal lithium battery. Can be fitted with optional CTCSS decoder. Hyper sensitive and easily overloaded by strong signals, especially when used with outdoor antenna in base applications. Conventional 10.8 MHz IF prone to images. Television audio heard in some places.

BC800XLT (Uniden): 1985 vintage. 40 channels in two banks. Covers 806-912 MHz, as well as of vhf, uhf, and aircraft bands. Receives 10 meter fm and all of 6 meters, as well as federal portions of vhf and uhf bands. Fewer birdies on vhf-lo band than other scanners. Scans and searches very fast. Clean, robust audio output. Extremely sensitive, but very prone to overload by strong signals when connected to outdoor antenna. Too much play (hysteresis) in squelch adjustment - can be improved by changing one resistor. Positive terminal in memory backup battery holder installed backwards in early units, allowing memory loss when scanner unplugged from AC outlet. Tunes in increments of 12.5 KHz on 800 MHz band, whereas cellular telephones are on 30 KHz channels. See "The Bearcat 800XLT ... an Owner's Report," by Bob Parnass, in Monitoring Times, March 1986.

BC860XLT (Uniden): 1995 vintage. 100 channel table top unit. Can lock out 10 channels during search. Good performer except for images. See "The Uniden Bearcat BC860XLT," by Bob Parnass, AJ9S, in Monitoring Times, May 1995.

BC890XLT (Uniden): Same as Radio Shack PRO-2036. Tuning knob. 200 channels, global delay. Count, AUX, and Auto Store features. Scans and searches fast. Accepts optional CTCSS board. Dual conversion with 10.8 MHz and 450 kHz IF -- lots of images and birdies. Prone to severe intermod, especially when used with an outdoor antenna. See "The Uniden BC-890XLT and Radio Shack PRO-2036," by Bob Parnass, in June 1995 Monitoring Times.

BC9000XLT (Uniden): 1995 vintage. High quality base using up-conversion. 500 channels in twenty banks. Up to 250 channels can be programmed with alpha labels. Tuning knob. Selectable AM, NFM, WFM modes. Optional CTCSS decoder. Very fast scan and search. Can lock out 50 channels during

search. Delay and attenuator independently programmable for each channel. Effective Auto Store feature stores unique frequencies. Good RF section, but not as robust as PRO-2004/5/6. IFs are 380.7/254.4, 58.075, 0.455 MHz. One urban user, located within a couple of blocks of several high power transmitters, reports severe desense problems. See "The Uniden Bearcat BC9000XLT," by Bob Parnass, AJ9S, in Monitoring Times, March 1995. For tips and modification information, see my column in June 1996 Monitoring Times.

BC100XLT (Uniden): 1987 vintage. Very good 100 channel portable with 10 priority channels. Unique feature tells whether a given frequency has already been memorized. Generous coverage of conventional bands, including commercial aircraft, but no 800 MHz. Decent leather-like case. Slide-on 550 mAH NiCd battery pack.

BC200XLT (Uniden): 1987 vintage. Also sold as BC205XLT through Scanner World. Very good 200 channel version of BC100XLT portable scanner but includes 800 MHz band. 10 priority channels. Unique feature tells whether a given frequency has already been memorized. Decent leather-like case. Slide-on NiCd battery pack.

BC220XLT (Uniden): 1995 vintage. Very good 200 portable scanner which is a smaller successor to the BC200XLT. Includes 800 MHz band. 10 priority channels. Service Search, including WX. Up to 10 frequencies can be locked out during conventional search, 20 frequencies from Service Search. Unique feature tells whether a given frequency has already been memorized. 10.8 MHz and 450 kHz IFs, with images 21.6 MHz away. 4 cell BP-120 internal NiCd battery pack. Marketed as BC230XLT with two BP-120 battery packs and CRX-120 dual charger. See "The BC220XLT/BC230XLT Portable Scanner," by Bob Parnass, AJ9S, in Monitoring Times, April 1996.

BC230XLT (Uniden): See BC220XLT.

BC2500XLT (Uniden): 400 channel portable with tuning knob. Plagued by intermod and images. Early units drained batteries quickly even while turned off.

BC3000XLT (Uniden): 1995 vintage. Excellent 400 channel portable with 20 banks. Up conversion. Very fast scan, search, and intelligent Auto Store. Mode, attenuator, and delay settings programmable for each channel. 50 frequencies can be locked out during search. Larger speaker than PRO-26 produces better, crisper audio. See "The Uniden Bearcat BC3000XLT," by Bob Parnass, AJ9S, in Monitoring Times, April 1995 and "The Radio Shack PRO-26 vs. Uniden/Bearcat BC3000XLT," by Bob Parnass, AJ9S, in

Monitoring Times, August 1995.

Regency

TMR series: First generation crystal scanners. Come in all varieties of band coverage. Models with both UHF and VHF bands must use separate antennas for each band (disadvantage in mobile installations, but can be overcome by connecting two front ends via a capacitor). Not sensitive enough to cover the entire 30 - 50 MHz range in a single model. There three versions of VHF-low band coverage depending on the part of the 30 - 50 MHz band covered (LL, LM. and LH). TMR scanners use unsocketed incandescent bulbs for channel indicators which require periodic replacement. Easy to crystal: Radio Shack crystals work well. TMRs usually $2 and up at hamfests, often in poor condition. Don't pay more than $50, even if mint. Front ends must be tuned for selected portions within the bands for best sensitivity. Wide IF selectivity troublesome in urban/suburban areas. Primitive digital scanning circuitry may become confused at times. but power off/on restores sanity. Replace aging capacitors in the scanning circuits. You can find a TMR8H eight channel high band unit most often.

TME series: The base versions of the TMR models. Both the TME and TMR models share many common circuits but the base versions contain speakers mounted on the front panel. The most common TME model is the TME8 H/LM eight channel dual band scanner in a metal cabinet with wood coloring.

ACTR series: Replaced the Regency TMR units. By the time Regency made the ACTR units, they no longer offered different models for different parts of the 30 - 50 MHz band. Look for the later ACT series, e.g., ACTR-106 (10 channel tri band) or ACTR20/6 (20 channel tri band), used light emitting diodes for channel indicators instead of incandescent bulbs. Available in 1 to 20 channel models - most are multi band receivers. Somewhat wide selectivity. Not all that bad a deal if cheap.

ACTE series: The base versions of the ACTR series. The ACTE and ACTR circuitry is similar, although the base versions contain speakers mounted on the front panel. The most common ACTE model is the ACTE8 H/L eight channel dual band scanner in a black metal cabinet.

WHAMO-10: Regency's first synthesized scanner. Appearance more like a crystal scanner, with a single LED per channel. User has to break off teeth on a metal 'comb' for each channel according to a code book. External frequency control unit DFS-5K optional. UHF VCO reference oscillator drifts on some units. Soldered sheet metal shields around

some circuitry make access to some components difficult for servicing. Comb sockets prone to bad connections after moderate use. Not recommended due to maintenance difficulties.

K500: Nice wood-like cabinet. 40 channel model with every feature Regency could dream of in one scanner, except aircraft band. Idle tone bypass feature for mobile phone stations works about 50% of the time. Weather alert feature. Service Search in several banks. Search and Store facility not implemented as well as BC250, but better than none. Built in clock when radio off or in manual mode. Can be programmed out of band. Reasonable performance, but sensitivity could be better. Spring contacts on membrane keyboard may need soldering after prolonged use.

K100: Bare bones version of the K500. 10 channels, no priority feature. Same wood-like cabinet and reasonable performance as K500. Spring contacts on membrane keyboard may need soldering after prolonged use.

M400: 30 channel replacement for K500. Service Search, but no aircraft. Easily programmable out of band. Built in clock when radio off or in manual mode. Backlit keyboard good for night viewing and mobile use but generates RFI into nearby SW receivers. A favorite.

MX3000: 30 channel replacement for M400, but basic features only. Nice lit keyboard, but may cause RFI into nearby SW receivers. Easily programmable out of band, but no aircraft. All 30 channels are in a single bank, and lack of direct channel access make this model more difficult to operate. Good first scanner.

M100: 10 channel unit. Same as MX3000 except different color and fewer channels. Nicely lit keyboard, but may cause RFI into nearby SW receivers.

HX1000: Good, fairly rugged, 30 channel handheld synthesized unit. Generous out of band coverage but no AM aircraft coverage. Built by Azden. Very sensitive on UHF, but annoying audio hiss leaks through speaker when squelched. Belt clip chintzy, but can be directly replaced with better clip from Kenwood TR2600A. Like the MX3000, all 30 channels are in a single bank, and lack of direct channel access make this model more difficult to operate. Low discount price makes this best choice for programmable portable.

HX650/H604: 6 channel crystal portable. Likely made by Sanyo. Same as Fannon and Bearcat Thin Scan units, (except that Bearcat has 10.8 MHz IF frequency, and is harder to get

crystals for), but scans faster. Small size and common crystals (available at Radio Shack), make this 1st choice for bare bones portable scanner.

Radio Shack

PRO-2004: 1986 vintage. Top of the line, wide band scanner for 1987. After a diode is cut, enjoy continuous coverage from 25-520 and 760-1300 MHz, AM, NBFM, and WBFM. Has 300 channels in 10 banks of 30, backed up by conventional 9 volt alkaline battery. Any channel can be designated the priority channel. Scans and searches fast. Lots of well designed features, like 10 pairs of search limits, Lockout Review, default search increment and emission mode. Sound Squelch allows skipping dead carriers during search or scan. Metal cabinet, good internal construction and shielding, but no mobile mounting bracket or DC power cord. Soft touch membrane keyboard. Good sensitivity and selectivity. Very good radio. See "Product Review: The Radio Shack PRO-2004 Programmable Scanner," by Bob Parnass AJ9S, in The Radio Enthusiast, February 1987, and Monitoring Times, March 1987.

PRO-2005: 1989 vintage. Essentially a size reduced PRO-2004 with surface mount components and 400 channels. Some people think the small knobs, smaller display, and plastic cabinet are a setback from the 2004. The smaller size, real rubber keyboard, and vertical front panel make it easer to use mobile, although there is no mobile mounting bracket available and the keyboard is not backlit. More sensitive than the PRO-2004 but 800 MHz signals leak through into the commercial aero band. Highly recommended. See "Product Review: The Radio Shack PRO-2005 Programmable Scanner," by Bob Parnass AJ9S, in The Radio Enthusiast, June 1989, and RCMA Journal, August 1989.

PRO-2006: 1990 vintage. Essentially the same as PRO-2005 but scans faster. Probably the best scanner made to date. Highly recommended. See "The Realistic PRO-2006," by Bob Parnass, AJ9S, in Monitoring Times, October 1990.

PRO-2035: 1995 vintage wide coverage base made by GRE. 1,000 channels, but cumbersome 100 channel bank size. Tuning knob. Broader IF selectivity than PRO-2006. Poor dynamic range. 10 linkable search banks. Dumb Auto Store feature stores the same frequencies over and over. Wastes time scanning empty channels. See "The Radio Shack PRO-2035 - How Does It Compare With the PRO-2006?," by Bob Parnass, AJ9S, in Monitoring Times, January 1995.

PRO-2040: late 1995 vintage 100 channel base made by Uniden. Fair performance, but minimal image rejection. Local oscillator harmonics account for spurious responses,

e.g., reception of cellular telephone calls in the 460 MHz UHF-high band. Scans over 40 channels/sec. Can lock out up to 50 channels from search. "Soft" on/off power switching via keypad. See "The Radio Shack PRO-2040," by Bob Parnass, AJ9S, in Monitoring Times, December 1995.

PRO-2042: 1996 version of the wide coverage PRO-2035 base with improved firmware and amber display. Made by GRE. 1,000 channels, but cumbersome 100 channel bank size. Tuning knob. NFM selectivity is still a problem but improved over PRO-2035. 10 linkable search banks. Smart Auto Store feature stores the unique frequencies. Can lock out up to 200 frequencies from search. Query facility indicates if and in what channel a frequency is programmed. Scan skips over empty channels automatically. Can sort memories by frequency within a given bank. IFs are 609 - 612, 58.05, and 10.7/0.455 MHz. Broader IF selectivity than PRO-2006. Overall, a top grade scanner and second only to Uniden/Bearcat BC9000XLT. See "The Radio Shack PRO-2042," by Bob Parnass, AJ9S, in Monitoring Times, February 1996.

PRO-2046: 1996 vintage 100 channel mobile made by Uniden | with fairly good performance. Descendent of the BC760XLT but no CTCSS option available. Ten banks of ten channels. Scans memory at about 34 channels/sec. Service search, direct search, and band search. Preset search limits by band and user cannot program the search limits. Image rejection is minimal, as one would expect from a scanner with IFs of 10.85 and 0.450 MHz. 10 Monitor memory channels. Can lock out up to 20 channels from a search.

PRO-34: Portable scanner with 200 channels and 800 MHz coverage. Ten "monitor" channels. Operates from AA cells. Slow scanning, low audio output, and chintzy plastic case detract from an otherwise good performance. No decent leather case available from Radio Shack. If you need a portable with 800 MHz, get a Bearcat 200XLT. If you can't get a 200XLT, get a PRO-34.

PRO-2021: Base/mobile scanner. 200 channels in 10 banks, LCD display and raised rubber keys. Lots of memory but scans too slowly and lacks 800 MHz. Ten "monitor" channels. Radio Shack seemed to have an overstock of 2021s as they were on sale for such a long time. Close out price dipped to about $200, which made it a nice scanner for beginners.

PRO-2022: Base/mobile scanner. Like the PRO-2021 but includes the 800 MHz band. Cellular images throughout the 847.6 - 869 MHz range. Includes power saver circuit, odd for a base unit, which can clip the first part of a transmission. See September 1996 Monitoring Times for modifications.

PRO-2036: Same as Uniden/Bearcat BC890XLT. Tuning knob. 200 channels, global delay. Scans and searches fast. Count, AUX, and Auto Store features. Accepts optional CTCSS board. Dual conversion with 10.8 MHz and 450 kHz IFs -- lots of images and birdies. Prone to severe intermod, especially when used with an outdoor antenna. See "The Uniden BC-890XLT and Radio Shack PRO-2036," by Bob Parnass, in June 1995 Monitoring Times.

PRO-2037: 1994 vintage. Triple conversion all plastic base scanner made by GRE. Home version of the PRO-62 portable but with more intermod. 200 channels in 10 banks, one search bank, selectable AM and FM. Uses up conversion circuitry but inadequate front end filtering still allows images, though not as bad as in 10.7 or 10.8 MHz IF circuits. Crisp, respectable audio given the top mounted speaker. See "The Radio Shack PRO-2037," by Bob Parnass, in July 1995 Monitoring Times.

PRO-2001: Early, single bank 16 channel programmable. Reasonable coverage of the 3 traditional bands, minus aircraft band. LED digital display as well as an LED per channel. Mechanical lockout switch for each channel. Delay is either on or off for all channels at a time. High synthesizer noise level. Troublesome plated through holes on digital board in some units renders radio virtually unfixable. Could never get mine to work more than a few days in a row; always another bad connection. Some owners have no trouble.

PRO-52: 8 channel VHF-Lo/Hi base unit. No UHF band or provision for mobile operation. Good little scanner despite limited frequency coverage and Spartan lack of frills. Crisp squelch action and good audio, helped by a front mounted, vertical speaker.

PRO-2003: Radio Shack's 1986 top of line. 50 channels + 10 FM commercial broadcast band channels. Includes aircraft. Good frequency coverage and functionality, but at a high price. Poor human engineering: difficult to read keyboard makes the PRO-2003 hard to operate unless in a well lit room. Keyboard label coloring improved on newer units. Rather slow scan rate and high price. Although there are provisions for 12VDC operation, the cabinet shape and lack of mounting bracket makes mobile operation impractical. Scan rate only 8 channels/sec vs. 15/sec in Regency and Bearcat. Causes RFI: Plastic case permits scanner to radiate signals into nearby receivers.

PRO-43: Very good portable made by GRE. First Radio Shack portable with up conversion, and 222 MHz ham and 225 - 400 MHz military air band coverage. 200 channels, single search range. Small, convenient size. Muffled audio. Speakers in

early units known to fail and more powerful speakers were used in later units. 800 MHz band coverage fully restorable in early units by removing diode. Uses same 6 cell battery tray as other high end GRE portables. Subject to interference in 160 - 162 MHz range.

PRO-60: 1995 vintage. Very good portable made by GRE. 200 channels, single search range. Similar features and same IFs as the PRO-43 it replaced but the PRO-60 has wider frequency coverage and crisper audio. Covers 75 MHz and commercial FM broadcast bands. Improved Direct search can be stepped manually in single steps. Uses same 6 cell battery tray as other high end GRE portables. Railfans take note -- the PRO-60 and PRO-43 are subject to interference in 160 - 162 MHz range. Draws 100 mA while scanning. See "The Radio Shack PRO-60 Portable," by Bob Parnass, AJ9S, in Monitoring Times, September 1995.

PRO-26: 1995 vintage. Very good portable made by for Radio Shack by Uniden. 200 channels, very fast scan/search. Good display. Covers all TV channels, but spectrum adjacent to cellular phone band is censored which prevents monitoring parts of some trunked systems (e.g., IL State Police district 4). Up to 50 frequencies can be skipped during search. Limited image rejection causes 929 MHz paging interference in 170 MHz range. IFs are 380.7/254.4, 58.075, and 5.5/0.455 MHz. Audio suffers from small speaker. See "The Radio Shack PRO-26 vs. Uniden/Bearcat BC3000XLT," by Bob Parnass, AJ9S, in Monitoring Times, August 1995.

PRO-62: 1984 vintage. Good portable 200 channel scanner using up conversion. Similar to PRO-43 but no military air band, different upper frequency limit, and slightly different IFs. Selectable AM/NFM modes. Better intermod immunity than PRO-43. See "The Radio Shack PRO-62," by Bob Parnass, AJ9S, in Monitoring Times, February 1995.

PRO30: 16 channel programmable portable with aircraft band. Good frequency coverage. Extra controls on top allow control of SCAN, MANUAL, and PRIORITY functions while worn on belt. Good belt clip. Low audio output. Plastic case prone to break at BNC antenna connector under severe use, vs. metal frame in Regency HX1000. High price, no discounts or sales yet. I had 6 or 7 PRO30s, having to return them several times during the 1 year warranty, although other owners have had little or no trouble. Troubles included oscillation in IF stage, no UHF band reception, case broken around base of antenna connector, etc.

PRO-24: 1983 vintage. Only 4 channels in this crystal controlled portable. Covers the three basic bands, but no aircraft. Easy to obtain batteries and crystals.

Characteristic Radio Shack squelch problem, fixable by changing one resistor. All-plastic case larger than Bearcat Thin Scan and clones. See "The Radio Shack PRO-24 Scanner," by Bob Parnass, excerpted in the "Technical Topics" column, RCMA Newsletter, February 1984.

Craig (division of Pioneer)

4530: Japanese 10 channel crystal controlled 3 band unit. Also available under Plectron name but in different cabinet. No aircraft band. Deluxe features like priority, trimmer capacitors for netting each channel, front panel speaker, and rugged metal cabinet make this unit a winner. Channel lockout slide switches have finite life. Replacing burned out incandescent channel lamps not fun. Grab a 4530 if you find one in good condition.

Sonar:

Sonar made several crystal controlled scanners and channelized monitor receivers which shared the same RF circuitry. Each radio was housed in the same size metal case and worked on both 120 VAC and 12 VDC. The models differed in the number of channels, the band coverage, and whether individual channels could be locked out.

Although they used a 10.7 MHz first IF, Sonar radios require parallel resonant crystals different from the common series resonant crystals used in Regency and Radio Shack scanners. Some Radio Shack crystals will work in Sonar units, but more often they oscillate a few kHz off frequency and are unsuitable unless changes are made to the oscillator circuitry. Therefore, beginners should avoid these radios. Typical Sonar squelch has long time constant causing a long noise burst at the end of each transmission.

FR-104, FR-105: 6 channel monitor receivers covering 25 - 50 MHz or 150 - 175 MHz. Manual channel selection, i.e., no scanning. Early models are identified by an 11 pin connector on the rear and they could be used with an optional NiCd battery pack and charger which bolted to the rear panel. Later models used Cinch Jones connectors with flat contacts. Optional tone decoder board.

FR-2512, FR-2513: 24 channel versions of the FR-104 and FR-105 monitor receivers. Manual channel selection, i.e., no scanning.

FR-2514, FR-2515: 8 channel scanners. Channel 1 priority. Recommend you avoid these models as there is no way to lockout a channel from the scan sequence.

FR-2526, FR-2526, FR-2528: 10 channel scanners covering various combinations of 3 bands. Each channel could be locked out. Channel 1 priority.

Sonar Model	#chan- nels	VHF low	VHF high	UHF scans?	lock- outs?
FR104	6	X			no
FR105	6	X			no
FR2512	24	X			no
FR2513	24	X			no
FR2514	8	X		yes	no
FR2515	8	X		yes	no
FR2526	10	X		yes	yes
FR2527	10	X	X	yes	yes
FR2528	10	X	X	yes	yes

TABLE 1. Summary of Sonar base/mobile monitor and scanner receivers

Tennelec

Manufactured the first synthesized scanners. Company went out of business several years ago. Schematics and parts difficult to obtain. Radios reputed to be poor performers. Got my MS-2 and MCP-1 basket cases for free and sometimes regret taking them. Not worth fixing unless you have access to DTL/RTL chips and circuit diagrams.

Plectron and Motorola Alert Monitor Receivers

In the 1960s and 1970s, thousands of firemen and ambulance squad members came to rely on their transistor Plectron and Motorola Alert monitor receivers. They have now been replaced by portable pagers, and are often available at hamfests in the $5 - $25 range. Since many are in rough condition and need repair, a hamfest special is better suited for hobbyists who like to fix their own radios.

Plectron and Motorola Alert crystal controlled receivers are excellent for dedicated monitoring of local frequencies -- a task for which you wouldn't want to tie up your 400 channel programmable scanner. These radios are fixed channel units and do not scan. They can be powered form 117VAC or 12VDC with the proper mobile cord.

The audio quality on a Plectron P1 or 700 series is far better than any consumer grade scanner and the sensitivity and intermod immunity is outstanding if aligned properly. Better image rejection than most scanners (see article by Bob Parnass in Monitoring Times, January 1996 for comparison). The Plectron 500 series is less desirable. The Motorola Alert monitors are pretty good, although the audio lacks bass.

No single Plectron or Motorola Alert monitor can cover the entire 30-50 MHz band, and there were versions optimized for each portion of the band. There were different "split" models to cover segments of VHF-hi band, too. Although UHF versions were made, they are somewhat rare.

Both brands of receiver require special crystals. I sometimes use Radio Shack's generic 3rd overtone scanner crystals in the Plectrons but they oscillate on frequencies far away from their marked frequencies. That's because the Plectron oscillator is designed to be used with a crystal which oscillates on its fundamental, not overtone, frequency. Too, the P1 and R700 require different crystals.

If you find the squelch on your Plectron 700 series receiver has too much hysteresis, replace R96, a 180K resistor, with a 560K resistor. On the P1, the resistor is designated R81.

Repair service for the Plectron P1 and R700 models is offered by:

Woodson Electronics
Plectron Place
P.O. Box 960
Imboden, Arkansas 72434

telephone 1-(501)869-7985

Some replacement parts are currently available from Federal Signal in University Park, IL, phone (800)524-3021. For more information, see "Add a Crystal Receiver to Your Arsenal," by Bob Parnass, January 1996 Monitoring Times.

Custom Color Map & Report
of Transmitter Sites Near You

As I have already done for hundreds of radio enthusiasts, companies, government agencies, and organizations across the country, I will locate FCC licensed and selected FAA and CAP transmitter sites in an area of your choice, in any state, and produce a custom RadioMap(TM) report, including an 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways, airports, military installations, national parks, etc.

The graphical nature of RadioMap allows you to identify antenna sites and visualize the transmitter locations in your neighborhood, near your office, and other places of interest -- from VLF through microwave. The report lists frequencies, callsigns, and licensee names. RadioMap covers police, fire, local government, TV, business, industry, common carrier, railroad, trucking, and many more types of transmitter sites, excluding ham radio stations. Wireline and nonwireline cellular phone and AM/FM broadcast

transmitter sites are clearly marked using unique color icons.

Industrial customers use RadioMap reports to survey the "radio environment" prior to installation of radios and wireless microphones at customer sites. RadioMap is used by the maritime and broadcast industries, as well as ham radio operators to solve intermod interference problems, and has been very favorably reviewed in RCMA Scanner Journal, American Scannergram, and USSN.

The RadioMap processes and software are unique and proprietary. Unlike "more tame" maps, RadioMap shows the locations of military bases, ammunition plants, arsenals, weapons factories, and other military installations.

For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density:

suburbs: 5 mile range (100 sq. mi. area)
rural areas: 10 or more miles (400 sq. mi. area)
dense urban area: 1 - 2 mile range

Longer ranges for additional charge - call for pricing.

A custom RadioMap report costs $20.95 plus $5.00 shipping and handling. For an additional $4.00, I will include a custom frequency allocation histogram, a 0 - 1,000 MHz "spectrum analyzer-like" display showing spectrum usage by the transmitters in the map coverage area. Send check or money order payable to Bob Parnass for $25.95 for standard or $29.95 for deluxe RadioMap report with histogram. Include your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) and mail to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. (630)554-3839 6-10 PM central time. For a brochure, send SASE.

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Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

5072. RE: Mods for PRO2022?

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: Beausa@msn.com
Message-ID: <00001ff6+00005e42@msn.com>
Source record: 222864

the Mod for scan speed is done by the following..
Take a look inside the top cover, and on the side of the board toward
the front of the scanner on the right, there is a little blue square chip
that has 3 pins on it. That is your crystal that oscillates at around
2 mhz. If you take that one out, and get a crystal that runs NO
HIGHER THAN 7MHZ, (5 being the highest reccomended) and put the new
one it, voila! you get like 30chan per sec scan speed.
The new crystal should be rated for microprocessor use, or similiar,
and don't worry, the new one will only have two pins on it, compared
to the one that you are taking out, which is 3 pins.
The only thing you have to worry about now, is your scan delay.
If you are interested in building a longer scan delay, get the
scanner modification handbooks by bill cheek, it tells all about them.

5073. IL hamfest/computerfest calendar

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <51m5lu$8rl@ssbunews.ih.lucent.com>
Source record: 222865
Cross-posted to:
rec.radio.scanner,alt.radio.scanner,sci.electronics.repair,rec.radio.swap,rec.radio.amateur.misc,rec.radio.shortwave

HAMFEST/COMPUTERFEST CALENDAR 1996 - NORTHERN ILLINOIS
last updated June 24, 1996

o Please report additions or changes to Bob Parnass, AJ9S, office phone: (708)979-5414, electronic mail: parnass@bell-labs.com. Thanks to Dennis Dale and ARRL for providing some of the information.

SEPTEMBER

September 8 (Sun) - Bolingbrook ARS, Joliet, IL. Info: Ed Weinstein, WD9AYR, 7511 Walnut Ave., Woodridge, IL 60517, tel: 708-759-7005

September 13-15 (Fri, Sat, Sun) - Peoria, IL. ARRL National Convention. Info: Ron Morgan, KB9NW, PO Box 3508, Peoria, IL 61612-3508, tel: 309-694-2649

Sep 21 & 22 (Sat & Sun), Grayslake, IL - Chicago FM Club Radio Expo. Lake County Fairgrounds. Starts 6 AM. Buildings open 8 AM. VEC testing. Info, (708)457-0966. Usually one of the best hamfests in NE IL.

Sep 29 (Sun) - Computer Central, College of DuPage (see notes at the end of this article).

NOTES - Computer Central shows

Computer Central computer shows are held at the College of DuPAGE, Main Arena of the Physical Education Building Park Blvd & College Road, Glen Ellyn, Il. 708-940-7547. $5 admission with card, normal admission $6.00. Opens 9:30 am - 3:00 pm.

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Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

5074. Tools - was Re: Glenn Hansen please support your argument

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: luna@clark.net
Message-ID: <323E918F.7575@clark.net>
Source record: 222866

Ron Katz wrote:
>
> Trimmer Capacitors are often used to change the frequency of a crystal
> oscillator circuit. When using a metal object such as the jewelers
> screwdriver "Cheek Suggested" when it comes in contact with the
> adjustments screw, current flow caused by a difference of potential
> from you body to the scanner. This current flow will travel into the
> circuit through one end of the capacitor by you makings physical
> contact or close contact. This will effect the circuit making any
> adjustments difficult.
>

Have my killfiles expired so soon? Anyway...

I agree, a jewelers screwdriver is a poor choice. However, I think your phrase "metal object" may mislead people to believe that nylon or Delrin alignment tools are the only acceptable tool. Many alignment tools do have a metal element that contacts the adjustment screw. The thing is, this metal part of the tool is very small in relationship with the handle to minimize the chance of contact with the hand.

Also, I may be mistaken, but I think you mentioned a Radio Shack part number for a tool. Let me just suggest a link to another source for tools.

Techni-Tool

http://www.techni-tool.com

They have a great selection and the print catalog is free.

5075. BC Mods

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: tbrutis1@aol.com
Message-ID: <51ma8p$dan@newsbf02.news.aol.com>
Source record: 222867

Can I get a straight answer as to why there are no mods available for the
BC 210XLT? In this super electronic age, it seems unusual that there are
no mods of any kind available for this scanner.
If anyone can help, please respond at tbrutis1@aol.com & tom.miler@oho.com

Thanks In Advance for any assistance.

Cheers,
Tom
tbrutis1@aol.com
tom.miller@oho.com

Politically Incorrect, & proud of it!

5076. Re: HUB CAPS FOR SALE (HUh???? BOy is this in the wrong group!)

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: wbar@loc.gov
Message-ID: <51m9e6$19vk@rs7.loc.gov>
Source record: 222868
Cross-posted to: alt.radio.scanner,nj.forsale,princeton.forsale,rec.radio.scanner,rec.radio.shortwave,us.forsale.misc,us.forsale.d

oki@shock.com (an582492@anon.penet.fi.) wrote:
: In article <323A1468.524B@earthlink.net>, victhedog@earthlink.net wrote:

: > BUICK 1941-1950 HUBCAPS MUST SELL BEST OFFER

: Oy!

: --
: okey dokey!

And they make an excellent dish antenna!

Bill Barner

5077. Shuttle in Connectitut (ATV)

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: Keith@unix.asb.com
Message-ID: <Dxvs4B.FA2@news2.new-york.net>
Source record: 222869

Is there a ATV Station retransmitting the Nasa Select SHUTTLE in
Connectitut ? I see some faint video on 427.25 Mhz (Ch 58 CATV)

Keith

|===|
| • Keith@unix.asb.com == SLIP-PPP Internet Address • |
| • Keith@asb.com == BBS Internet Address • |
| • Http://www.asb.com/usr/keith == WWW Page URL Address • |
| • N2NJS@KC2FD.NY.USA.NA == Ham Radio AX25 Packet Address • |
| • 70302,2701 == CompuServe Address • |
| • Knipper@worldnet.att.net == ATT WorldNet Internet Address • |
| • Fknipsch@suffolk.lib.ny.us == My Free Internet Shell Account • |
|=== |

5078. Re: Anyone on the west coast?

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: joyboy386@earthlink.net
Message-ID: <joyboy386-1709960209260001@news.earthlink.net>
Source record: 222870

In article <ezwriterDxL6r2.Grw@netcom.com>, ezwriter@netcom.com (kEN Colburn) wrote:

> i've got a 31 page ASCII scanner freq list of CA,NV,AZ if anyone's
> interested
> $600 cash. ok free. Or i could post it.

Please post it or e-mail it to me. Thanks!

-Charles B.

5079. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: bwhiston@abwam.com
Message-ID: <51lqv1$aqt@hops.entertain.com>
Source record: 222871
Cross-posted to: rec.radio.scanner,alt.radio.scanner

"John,Mackey,KA0SSF" <anywhere@noplace.com> wrote:

>I suppose a person could try to get away with it but I think it is
>ill advised. No competant technican or engineer would actually
>recommend that.

Actually... While it *may* be a `supposed?' good idea not to do it I am reasonbly certain that you can go into *many* shops that are staffed by ICET technicians *and* into many *other* `labs' and `workareas' and find both techs and engineers doing exactly that. IE: Using metallic intruments to adjust `trimmer caps'. While just about *every* one of the people doing that `sin?' has been taught that it "isn't the way it's done in theory" they *have* found out that it can be done that way 99% of the time in `reality'. Please... Remember that there is a *big* difference between `theory' and `real life'. (Prime example, though fairly off topic, is the bumble bee. In theory there is no way it can fly aerodynamically speaking. But! Try tell it that! {BSE GRIN!}) In the particular case that Bill presented it *isn't* `ill-advised' since there is *nothing* that it affects by it's *presence*. (By it's *use*... IE: By whomever is on `the other end' rotating it... Yeah... It *does* affect *something*. {CHUCKLE!} No argument there from me.)

Doleo ergo sum,
Bob Whiston
AKA
-HALFPINT-

ANACONISM Home Page: http://www.abwam.com/ibecc/anacon
bwhiston@abwam.com, bwhiston@ix.netcom.com, or bwhiston@aol.com
Data: 303.659.8294 970.785.0217 300-33.6K
NCC-1701 ENTERPRISE (FidoNet 1:104/769)
"If you're going to (mis)quote me, at least SPELL my NAME Correctly!"

5080. New Jersey Turnpike PD

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: nyo41ed@aol.com
Message-ID: <51mfv3$fbq@newsbf02.news.aol.com>
Source record: 222872

Are the State Police still simulcasting T-pke operations on 155.19? or did they go to 800 completeley? IF so, please post freqs I will be traveling the entire lenght of the turnpike in 3 days.

THANKS

5081. Re: BC3000 Great! Battery Stinks!

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: nyo41ed@aol.com
Message-ID: <51mi7v$g1p@newsbf02.news.aol.com>
Source record: 222873

Try to get a hold of a company called METROWEST.

5082. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: tyler@cyberia.com
Message-ID: <51mkkq$kqk@crash.microserve.net>
Source record: 222874
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

In article <323c9fe6.31617664@news.interlog.com>, ronkatz@interlog.com says...
>
>HAY! Brand new CB linear amps in box & warrenty.
>100 watt $100.00
>300 watt $150.00
>600 watt $300.00
>1000 watt $500.00
>2000 watt $700.00
>5000 watt enquire
>CB radios all kinds $35 & up
>email me for a full catalogue of radio stuff.

Just what everyone needs! A bunch of CBers running hundreds of watts!!! tyler

5083. Re: CANADIAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: lowj@cuug.ab.ca
Message-ID: <51mk35$njp@sun.cuug.ab.ca>
Source record: 222875

In article <323c0dbc.14771364@snews.zippo.com>,
Watcher5 <watcher5@watcherhq.com> wrote:
>Roland.Stiner@151.magsystems.com (Roland Stiner) wrote:
>
>>Not to mention 50% income taxes (that's right!)
>
>Where the hell did you get that figure? The federal income tax rates
>for 1995 were:
>
>Less than $29,590 - 17% of the taxable income
>$29,590 - $59,180 - 26% of the taxable income
>More than $59,180 - 29% of the taxable income

I believe Mr Stiner was talking about Ireland, was he not?

Read the post first..

..J. lowj@cuug.ab.ca

5084. Re: Stanton Calif. Sheriff

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: (unknown)
Message-ID: <323e03c0.683974@news.compuserve.com>
Source record: 222876

On Wed, 11 Sep 1996 03:46:41 GMT, Shawnh19@wavenet.com (Shawn Harris) wrote:

>Does anyone know the frequency for the Stanton Calif Sheriff's
>department? I have a book which refers me to 460.4250, but it isn't
>right.

I don't have my ScanFan or RS book with me, but you can bet it's trunked up in the 800mhz range like it is here in Riverside county.

I heavly suggest in looking into the ScanFan book at a Crown super store, or the like. It'll give you everything you could possibly want, as long as you have the scanner that can get to those frequencies! :)

5085. Re: Earth Quake direct monitoring

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: Joe Giraudo <giraudo@sierra.net>
Message-ID: <323ECEBE.79D4@sierra.net>
Source record: 222877
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Not to be paick, but it isKen Navarre wrote:
>
> Dr Pepper (cheshire@ridgecrest.ca.us) wrote:
> : >All over the West Coast of the US, there are hidden, portable
> : >seismographs.
>
> Not to be picky but... :)
> Actually, they're not "hidden" at all. Most are a matter of public
> record.
>
> : > They are usually operated by universities, i.e.;
> : >Las Vegas University at Reno, Cal Tech, USC and others.
> : >They are funded through USGS (United States Geological
> : >Survey) or DOE (Department of Energy). Their funding is
> : >slowly disappearing, however. Even the Navy at China Lake
> : >is watching this activity, since they have been experiencing
> : >earthquake swarms there. These devices connect to a radio
> : >transmitter that transmits a steady tone at, or around 2 kHz.
> : >in the VHF radio frequency range.
>
> The actual tones are not "around 2 khz". They're on 8 specific carriers of:
> 680 hz, 1020 hz, 1360 hz, 1700 hz, 2040 hz, 2380 hz, 2720 hz, and 3060 hz.
>
> : >They are usually powered by batteries and solar cells.
>
> Yup. Most are solar charged batteries that power VERY low power
> transmitters. 250 milliwatt output into a yagi antenna is typical.
>
> : > When the earth moves, the
> : >frequency changes, and you can hear a "warbling" sound.
>
> True. The analog sensors have a moving magnetic mass that generates a
> voltage as it moves relative to the motion of the ground. A
> voltage-to-frequency convertor modulates the carrier tone.
>
> : >Heres what you need to monitor these devices. 1./ a
> : >programmable radio scanner. 2./ a Radio Shack DMM
> : >(Digital Multi Meter), catalog # 22-168 or equivalent.
> : >3./ a PC 386 or above. The DMM comes with software
> : >that allows you to monitor the various DMM functions
> : >over a period of time, and produce a chart. Connect the
> : >DMM input to the external speaker output of the scanner.
> : >Connect the special cable (supplied) from the DMM to

> : >the computer. Set the software to a scale that shows the
> : >varying frequency and you are in business.
>
> Very resourceful! It works but...
> A better way (although probably more expensive) is to go grab a couple
> freeware software packages from the Public Seismic web site at PSN.QUAKE.NET
>
> Go look for a program called WINQUAKE and install it. You'll need to run
> Windows 3.1 or higher. Then you can grab and view the seismograms that have
> been collected form other amateur seismologist. Many run their own sensors.
> Others collect the same telemetry that the USGS or the universities use.
> WINQUAKE will allow you to view the seismograms from one earthquake from
> different sensors. You can plot magnitude and distance by moving the
> pointers for the P wave and the S waves. Waaaay Cool!
>
> Another program is SDR for Seismic Data Recorder. It allows you to plug a
> PC-LAB 711s A-to-D card into your PC and see the lines from the
> seismometers just like the "big kids" do with thier mainframes. If you
> can't run WINDOWS but run DOS then you could set up a seismic station
> with an IBM XT/AT or compatible with another program called EMON (Earth
> Monitor). All of these are free to the users. SDR is a bit more spiffy
> but EMON supports more A/D cards. The info is one the web site. Check it out.
> There are also MANY seismogram data files that you can see. New ones are
> automatically uploaded withing a few minutes of an earthquake.
>
> : >of known frequencies. BTW, did I say that the signals are
> : >most likely horizontally polorized?
>
> Well, here's a reprint of a Monitoring Times article about seismic
> telemetry that was written following the 1989 Loma Prieta earthquake.
> Since I wrote it I don't have too much to worry about concerning
> copyright infringment... :) Ken
>
> PS
> IF you're within range of a seismic transmitter or an RF repeater then
> you might be a candiate for one of the PSN telemetry demodulators. Each
> demod unit is user programmable for any of the 8 carrier tones (unlike
> the USGS demodulators...) :) They run on 110vac but could be powered
> from 2 12vdc lantern batteries if you wanna use it in the field. You need
> audio output from a receiver to drive the demodulator. As the tone
> changes freq the demodulator produces an analog voltage that swings btwn
> +12 & -12 vdc. You use this DC voltage to drive your analog-to-digital
> card in your PC.
>
> Larry Cochrane, the PSN webmaster and seismoholic extraordinaire, is
> about to make another run of demod boards. Drop him a note if you're
> interested. His e-mail address is cochrane@PSN.QUAKE.NET
>
> ---------- Reprint ----------
>

> EARTHQUAKES - AFTER THE SHAKING STOPS
>
> In the United States, whenever people think of earthquakes, they naturally
> think of California. While we certainly have our share of earth shaking events
> out here, they are in no way limited to the west coast, as evidenced by
> recent moderately strong temblors that shook areas of the Dakotas,
> Wyoming, and even the northeast. Earthquakes can occur almost anywhere. The
> are among the most costly of all natural disasters - in terms of both
> dollars and in human lives.
>
> Whenever the ground shakes, so do people's nerves. Phones ring, emergency
> services are activated, and the radio comes alive with traffic. Communication
> lines become jammed as people report damage, call for help, or try to
> contact their family and friends. The effects are stimulating to some,
> devastating to others.
>
> Most people dread earthquakes. For the scientist of the Office of
> Earthquakes, Volcanoes, and Engineering Division of the United States
> Geological Survey (USGS), an earthquake is a subject for study. It's an
> opportunity to examine data, search for correlations, and test theories,
> ultimately with the hope of learning how to predict when and where an
> earthquake will occur.
>
> At the Western Region Headquarters for the USGS in Menlo Park, California,
> data is collected from more than 500 different recording locations. The
> state is criss-crossed with the largest seismic network (CALNET) in the
> United States. It is made up of sensors, telemetry links, and analog and
> digital recording devices. Not all of the components of the network belong
> to the USGS. The CALNET system is made up of sites maintained by USGS,
> Lawrence Livermore National Labs., University of Nevada at Reno, University
> of California at Berkeley, and the California Dept. of Water Resources.
>
> Data is collected from several different types of sensors that measure
> different motions or, that are especially responsive to specific
> frequencies of waves. Much of the data arrives at the Menlo Park center
> by VHF, UHF and microwave radio links. Data processing systems monitor
> the network and can produce real-time locations of earthquakes with magnitudes
> (M) between M 1.5 and M 3.5, within minutes. Whenever seismic waves are
> detected by instruments at 4 different recording locations, an "event" is
> declared and the data is routed to additional computers for further analysis.
>
> When a seismic event occurs some devices, called vertical gain accelerometers,
> use a spring loaded mass mounted in a sensor about the size of a small
> tomato juice can. The mass is free to move relative to the earth. A
> magnetic field is maintained around the mass. As the mass moves, changes
> in the magnetic field generate a signal. The signal, typically around 1 Hz.,
> is amplified up to 90 Db and converted to frequencies in the voice
> range. It can then be transmitted by conventional means (radio or telephone)
> to a central processing center for analysis.
>

> Seismic data transmissions can be identified by the listener by their
> continuous tone. Ground movement modulates the signal which changes the
> tone. As the spring loaded mass moves in one direction the tone
> increases pitch, movement in the other direction decreases the pitch of the
> tone. The analog data produced can be displayed on the rotating drum
> seismographs that we see on the 11 o'clock news after an earthquake. During
> an "event", this analog data is digitized at a rate of 100 samples per
> second and saved in the data processing center for analysis.
>
> VHF and UHF frequencies used to transmit the data are usually found in the US
> Government frequency allocations. Occasionally you may find telemetry on
> frequencies licensed to universities. Transmitter output power is
> typically less than 1 watt. Many sites provide reliable data with only
> 100 milliwatts of output power. The signal is transmitted by horizontally
> polarized beam antennas and may be relayed several times before it reaches
> a processing site. Emissions are narrow band FM.
>
> Routine monitoring of the voice channels of the USGS does not produce a "hot
> bed" of excitement. Voice traffic is normally between technicians testing
> equipment or making transmitter adjustments. Some traffic concerns the
> daily checks which are performed on all data channels to insure signal
> integrity. However, following a significant earthquake, traffic can be
> heard concerning epicenter location, evidence of surface ruptures, placement
> of sensors, microwave path alignment, and communication between scientist
> and engineers in the field.
>
> Where to search for telemetry signals
> 162.000 Mhz.- 174.000 Mhz. U.S. Govt.
> 216.000 Mhz.- 220.000 Mhz. U.S. Govt.
> 406.100 Mhz.- 420.000 Mhz. U.S. Govt.
> _____>
> California Telemetry Frequencies
>
> San Francisco Bay Area - Northern California
> 163.0500 163.4400 163.6050 163.9100
> 164.8450 165.8100 166.4000 166.8250
> 167.8050 170.3100 171.0000 172.8600
> 217.6000 217.6900 218.2500 406.1900
> 407.3520 408.5120 409.6000 410.5500
> 412.2500 413.5100 414.6650 415.2000
> 415.2250
>
> Southern California
> 162.5940 162.5970 162.8060 162.8090
> 163.3500 163.3970 163.6060 163.6090
> 163.7935 163.7970 163.9375 164.0060
> 164.0095 164.8440 164.8470 165.8065
> 165.8095 166.4190 166.4220 166.6565
> 166.6595 167.1940 167.1970 167.8065
> 167.9085 171.2190 171.2220 171.4065

> 173.1940 175.2550
>
> Nationwide Federal Frequencies Shared With USGS
>
> 164.1000 164.5250 164.6750 164.8000
> 165.4875 166.2750 166.3500 166.3750
> 166.8000 166.8750 166.9500 166.9750
> 167.0750 167.1250 167.9500 168.2750
> 168.5000 168.5500 169.5750 169.6250
> 169.8250 172.4250 172.6750 172.7250
> 407.4250 407.5250 407.5750 408.0750
> 408.5500 410.5750 411.6250 411.6750
> 412.1750 412.3750 412.7000 412.8250
> 412.8750 412.9500 412.9750 414.8250
> 417.4000 417.5750 417.6250 419.8750
> 419.9000 419.9250 419.9500 419.9750
> Also check U.S. Govt. Dept. of the Interior frequencies for USGS activity.
>
> Aftershock Early Warning System
> William Bakun is a seismologist for the Office of Earthquakes, Volcanoes,
> and Engineering in Menlo Park. He was watching a television newscast
> that showed rescuers as they crawled through the rubble of the collapsed
> Interstate 80, in Oakland, California. The structure collapsed and
> trapped many motorist under tons of concrete and steel as a result of shaking
> caused by the October 17th., 1989, Loma Prieta earthquake. Aftershocks
> of the 6.9 quake were frequent.
>
> They were of great concern to the rescuers. Additional shaking of the damaged
> structure threatened additional collapse and a potential for loss of
> life. As a branch chief, he discussed the problem with other members of
> his staff and came up with an idea - deploy an Early Warning System for
> aftershocks.
>
> The prototype system consisted of four elements: 1) ground motion detectors
> and telemetry transmitters placed around the epicenter of the earthquake,
> 2) a radio receiver and central processing unit in Menlo Park,
> 3) a mountain top radio repeater, and 4) alerting monitors. The key to
> the system is the difference in speed that radio waves travel as compared to
> seismicwaves.
>
> There are several different types of ground waves that are generated when
> portions of the earth's crust break during earthquakes. The speed of the
> waves depends upon the density and rigidity of the surrounding rocks. P
> waves are compressional or push-pull type waves. They are the first to
> arrive locally. In the San Francisco Bay Area, earthquakes that occur
> between 5 and 15 kilometers below the surface, typically produce P waves
> that travel about 6.2 miles per second.
>
> S waves are the second to arrive. They usually cause most of the damage due
> to the severe shaking that is produced by the high amplitude waveform.

> S waves generated by the Loma Prieta earthquake traveled about 2.5 miles
> per second. Compared to the 186,000 miles per second of radio waves, the
> ground waves generated by earthquakes are real slow movers!
>
> How It Works
> The central processor evaluates the data supplied from the epicentral ground
> motion sensors and determines the magnitude of the aftershock. The
> system is designed to transmit an alert on all aftershocks with a
> magnitude greater than 3.7 on the Richter Scale. The alert consists of two,
> dual tone, multi-frequency signals that activate alarms at the remote
> receiving locations.
>
> In the San Francisco Bay Area, the signal was transmitted by microwave to a
> repeater on top of Monument Peak, which overlooks the entire San Francisco Bay,
> Oakland, and San Jose areas. The alert was repeated on the VHF frequency of
> 169.825 Mhz. Every 60 seconds, a test transmission was automatically
> sent to verify that the links were alive and well. If an aftershock was
> detected that exceeded the 3.7 threshold, a different set of tones activated
> the alarms and warned the workers.
>
> In the first 6 months of operation following the 1989 quake, 12 aftershocks
> were detected with magnitudes greater than 3.7. The system triggered
> alarms successfully each time. It did not trigger any alerts on
> aftershocks with a magnitude of 3.6 or less. One false alarm was sent due
> to a minor design flaw which has now been corrected.
>
> The farther away from the epicenter that you are, the more time you have
> between the time of the alert and the arrival of the first ground waves.
> The Loma Prieta earthquake epicenter was about 62 miles (100 Km) from the
> severely damage areas in San Francisco and Oakland. The Early Warning
> System for Aftershocks developed by the scientists at USGS in Menlo Park,
> provided between 20 - 27 seconds of warning for workers demolishing the
> damaged structures. 20 seconds may not seem like a lot unless you're the
> one under tons of concrete. Any warning that allows you to seek refuge
> is a blessing. I know. I was there.
>
> The system works. It is not earthquake prediction. It is a method of rapid
> notification of approaching seismic waves. When a seismic event occurs,
> the signals are analyzed immediately by the micro processor. If certain
> criteria are met, the alarm triggers. This all happens almost
> instantaneously - without human intervention. The current status of the
> system is that it is neatly packaged in the basement of the USGS in Menlo
> Park waiting to be sent wherever it is needed. Refinements have made it
> smaller and more compact than it was in 1989. It can be flown to a
> site and be quickly deployed to transmit the alert on any of the preexisting,
> nationwide, USGS frequencies. Remote receivers are provided by the USGS
> that respond to the alert tones.
>
> Developments like these from the scientists and engineers of the USGS, can
> help save lives following other major earthquakes which will certainly

> occur. Current technology cannot predict when or where earthquakes will
> happen. Perhaps someday predictions can be made, but that day is
> somewhere in our future. This system is available now. It can be used to
> notify emergency workers to evacuate hazardous locations and seek
> shelter. Receivers, placed at radio broadcast stations, can provide a
> tone alert and warn the general public instantly, without disrupting
> commercial broadcast. Use of such a system for public notification will
> require a massive public education campaign to be effective and not
> create panic. Science and technology has provided us with a tool. It is
> up to the policy makers in our legislatures and emergency services to
> include systems like this in their disaster preplans. Japan, long known for
> its strong earthquakes, uses a similar system to detect aftershocks and
> automatically slow their high speed
> Bullet trains before the approach of strong ground waves.
>
> H.A.R.P.S.
> Highway Advisory Radio Portable System
> When traveling into or out of a disaster damaged area look for signs advising
> of temporary Travelers Information Stations. Photo 6 shows a H.A.R.P.S.
> station licensed to CALTRANS (California Dept. of Transportation). It
> was rapidly set up in a rest area 150 miles north of Los Angeles on
> Interstate 5. It broadcast on 530 Khz. and informed motorist of delays and
> offered alternate routes into the earthquake damaged areas following the
> Northridge Earthquake of Jan. 17, 1994.
>
> According to the manufacturer, Information Station Specialist in Zeeland, Mi.,
> 13 HARPS units have been built for the State of California at a cost of a
> bit over $30,000 each. Each unit can be remotely controlled by a
> cellular telephone link. While unattended, the messages can be checked
> or changed as needed. Different messages can be programmed to start and stop
> as required. Power can be provided either by 110 volt shore power or by
> a 2.5 kw generator which can also be started or stopped by the cell phone
> interface. Each trailer mounted unit has two transmitters, one on 530
> Khz. and the other above 1600 Khz. Transmit output power is limited to
> less than 10 watts. The typical range is about 5 miles.
>
> Public Seismic Network BBS
> The Public Seismic Network is a computer billboard dedicated to sharing
> information regarding seismology and earthquakes. Weekly earthquake
> reports from the USGS and California Institute of Technology are made
> available for downloading to your computer. Other information is
> provided by members of the network that allow you to plot distance from
> seismograph locations to epicenters of earthquakes. The network has three
> nodes that you may access 24 hours a day.
>
> (901) 360-0302 PSN Memphis, Tn.
> (818) 797-0536 PSN Pasadena, Ca.
> (408) 226-0675 PSN San Jose, Ca.
>
> References

>
> Early Warning System for Aftershocks, W.H. Bakun, F.G. Fischer, E.G. Jensen,
> and J. VanSchaack, 1994, advance abstract from Bulletin of American
> Seismologist.
>
> Real-Time Earthquake Monitoring, National Research Council, 1991,
> National Academy Press
>
> Elementary Seismology, Charles Richter, 1958
>
> Interviews with: Wesley Hall, USGS Telemetry Section
> William Bakun, USGS Seismology
> Stan Silverman, USGS GEOS Program
> John VanSchaack, USGS Telecommunication Div.
>
> Selected Southern California frequencies from PSN BBS, Pasadena, Ca.
> Field research by Ken Navarre Jr., 1993 - 1994.
>
> Northern California frequency field research, Ken Navarre, 1994.
>
> -- University of Nevada, Reno.

5086. FS: Bearcat BC2005 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: Paul Knight <pknight@elec.ctl.etn.com>
Message-ID: <323EE6AC.40E3@elec.ctl.etn.com>
Source record: 222878
Cross-posted to: rec.radio.scanner,misc.forsale.non-computer

Hi! I have a Bearcat BC2005 scanner for sale; 400 channels in 20 banks, 25 MHz - 1.3 GHz (almost continuous coverage; cellular unblocked). Unit includes box, manual, AC charger, rubber duck, case, and a 2nd battery pack (which needs rebuilding).

$250, OBO, + shipping. I'm motivated ...

--
Thanks!

Paul Knight WD8DKY
pknight@elec.ctl.etn.com

-or-

PEKnSLK@aol.com

5087. Re: RS Catalog

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: kd4rgb@ix.netcom.com
Message-ID: <51mm2r$eie@dfw-ixnews6.ix.netcom.com>
Source record: 222879
Cross-posted to: rec.radio.scanner,alt.radio.scanner,alt.radio.pirate

I found the same thing here in NC.
I bought $10 worth of hardware and told the salesman to add
a catalog to the bill.

He didn't add it and put the catalog in the bag.

In <51coqs$flb@news1.mnsinc.com> bry@mnsinc.com (Bry) writes:
>
>michaeled@earthlink.net (MEM&GWM) whistled a happy tune like:
>
>|"James F. Boehner, MD" <jboehner@csra.net> wrote:
>
>|>Clint Bradford wrote:
>|>>
>|>> >>I guess I'm now an "insider" so here's my info.. Last years
catalogs
>|>> >>had a $3 price but had a $3 off coupon on them. This year, it's
$3
>|>> >>but actually free unless they think you're never going to be
seen
>|>> >>again. You're supposed to give it to all regular and repeat
customers.
>|>>
>|>> I walked into a RS last week. Picked up a mere eight dollars worth
of
>|>> stuff. Asked the salesman - whom I had never seen before in my
life - if
>|>> the new catalogs were in yet. He said that they were. We walked to
the
>|>> cash register, he reached down and pulled out a catalog from under
the
>|>> counter, said, "They're three bucks, but I'll take it off your
bill."
>|>>
>|>> Unsolicited - I didn't ask a damned thing of him. He didn't know
me -
>|>> and he made the offer BEFORE he asked for my name/address for the
>|>> computer.
>|>>
>|>> -Clint Bradford
>
>|>Unfortunately, that is not universal. I went in to buy a repeater
>|>atlas, and asked for a catalog. I was charged full price for the
>|>catalog. As the saying goes, it's not the money-it's the principle

of
>|>the thing. After all the money I've spent at Rat Shack over the
last
>|>25-odd years, I should not have to pay for a catalog-especially
since I
>|>use it to obtain stock numbers to help the salesmen out. How about
your
>|>views? send them to Radio Shack:
>
>|>rs.customer.relations@tandy.com
>
>|>Otherwise, expect a hard line approach to catalogs in the future by
the
>|>salespersons (NO Exceptions to the fee) and higher fees.
>
>|>Thanks for everyone's help!
>
>|>'73 de JIM N2ZZ
>
>
>|BTW, have you been reading all the postings about the radio shack
>|catalogues and people being charged for it. I got mine yesterday for
>|free when I brought an adaptor plug for $1.99. I had a chance to ask
>|the clone at the counter why some RS charge for the catalogue. He
>|said that it was more than just a catalogue but a TECHNICAL Manual
>|also. It contains valuable technical information that could not be
>|picked up from any other source. Well, I am still looking between
the
>|pages for this valuable technical information he was talking about.
>
>
>|Good scanning to ya,
>
>ROTFLL! It's the old saying:
>
>"You've got questions, WE'VE got dumb stares!"
>
>
>Brian Carling, AF4K / G3XLQ
>bry@mnsinc.com
>http://www.mnsinc.com/bry = MEGALIST + HOCKEY + HAM RADIO = Bry's
Page!
>

5088. Re: Amusing dispatch...

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: mtiernan@world.std.com
Message-ID: <Dxvzux.6x4@world.std.com>
Source record: 222880

Marc Kortlander <mkortlander@monmouth.com> wrote:
> Too bad you have to suffer with such an unprofessional dept.
That's not for you to judge. There are times that the police
like any other human has to break the tention and have a laugh.
--
<< MCT >> mtiernan@world.std.com
Michael C Tiernan. WWW = http://world.std.com/~mtiernan
Is God a performance artist? GEnie: M.Tiernan

5089. Re: Need Advice on Crystals for an old Sonar FR-104

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: parnass@marconi.ih.att.com
Message-ID: <51mou3$bfb@ssbunews.ih.lucent.com>
Source record: 222881
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <51mm5o$jd2@monet.bestweb.net>,
Pete Kessler <mongo@bestweb.net> wrote:

>I just picked up and old Sonar FR-104 at a flea market. So far it checks out,
>but I need lowband crystals for it. The local Shack salesman says that his
>crystals will work, but I have some doubts. The 2nd oscillator frequency is
>10.245, and a friend stated that most Shack crystals will NOT work with that.
>Does any one have a suggestion?
>Thanks,

From my FAQ, "Buying a Used Scanner:"

[...]
Sonar:

Sonar made several crystal controlled scanners and
channelized monitor receivers which shared the same RF
circuitry. Each radio was housed in the same size metal
case and worked on both 120 VAC and 12 VDC. The models
differed in the number of channels, the band coverage, and
whether individual channels could be locked out.

Although they used a 10.7 MHz first IF, Sonar radios require
parallel resonant crystals different from the common series
resonant crystals used in Regency and Radio Shack scanners.
Some Radio Shack crystals will work in Sonar units, but more
often they oscillate a few kHz off frequency and are
unsuitable unless changes are made to the oscillator
circuitry. Therefore, beginners should avoid these radios.
Typical Sonar squelch has long time constant causing a long
noise burst at the end of each transmission.

FR-104, FR-105: 6 channel monitor receivers covering 25 -
50 MHz or 150 - 175 MHz. Manual channel selection, i.e., no
scanning. Early models are identified by an 11 pin
connector on the rear and they could be used with an
optional NiCd battery pack and charger which bolted to the
rear panel. Later models used Cinch Jones connectors with
flat contacts. Optional tone decoder board.

FR-2512, FR-2513: 24 channel versions of the FR-104 and
FR-105 monitor receivers. Manual channel selection, i.e.,
no scanning.

FR-2514, FR-2515: 8 channel scanners. Channel 1 priority.
Recommend you avoid these models as there is no way to

lockout a channel from the scan sequence.

FR-2526, FR-2526, FR-2528: 10 channel scanners covering
various combinations of 3 bands. Each channel could be
locked out. Channel 1 priority.

Sonar #chan- VHF VHF UHF lock-
Model nels low high scans? outs?

FR104 6 X no
FR105 6 X no
FR2512 24 X no
FR2513 24 X no
FR2514 8 X yes no
FR2515 8 X yes no
FR2526 10 X yes yes
FR2527 10 X X yes yes
FR2528 10 X X yes yes

TABLE 1. Summary of Sonar base/mobile monitor and scanner
receivers

[...]
--

Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

5090. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: "John,Mackey,KA0SSF" <anywhere@noplace.com>
Message-ID: <323EF0B5.6E5@noplace.com>
Source record: 222882
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Cheek wrote:
>
> ronkatz@interlog.com (Ron Katz) wrote:

> I am an engineer across a variety of disciplines, including radio and
> telecommunications. I do not pretend to tell you how to hold, focus,
> and zoom your camera.

> Big differences there, Katz. Lots of them.

According to who (or whom) are you an engineer? You have NEVER been
able to post a organization or school which has awarded you with a
certificate or document authorizing you to call yourself an
"engineer".

You certainly are correct, there are big differences. There are
wanna-be engineers & then there are real ones.

5091. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: geovet@ix.netcom.com
Message-ID: <51ms8b$d9m@sjx-ixn5.ix.netcom.com>
Source record: 222883
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Incidently John, how are the eyelids doing? Do you still have the
chronic eye rubbing problem? Hahahahahaha

In <323E69F5.37A0@noplace.com> "John,Mackey,KA0SSF"
<anywhere@noplace.com> writes:
>
>merc@cris.com wrote:
>
>> In other words, you have no concept why some people may find you
>> slinging around insults about someone in their wheelchair as
>> offensive. OK. (BTW, I did not claim that I am handicapped, only
>> that a very good friend who saved my life numerous times is.
>
>I suggest you direct your hostilities towards Bill Cheek if you
>feel that strongly about protecting people with disabilities
>or medical problems. Bill has (numberous times) poked fun at & made
>distasteful comments about people with such problems. Specifically,
>he made up stories about me being born without eyelids (wrong), my
kids
>being bed wetters (I have no children), PjB taking prozac, and MANY
>other similar comments were made by Bill Cheek.
>
>

--
George L. Vetterle
geovet@ix.netcom.com

"A man has to know his limitations."-Dirty Harry Callahan, MAGNUM
FORCE, Malpaso (1973)

5092. Need Advice on Crystals for an old Sonar FR-104

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: Pete Kessler <mongo@bestweb.net>
Message-ID: <51mm5o$jd2@monet.bestweb.net>
Source record: 222884

I just picked up and old Sonar FR-104 at a flea market. So far it checks out, but I need lowband crystals for it. The local Shack salesman says that his crystals will work, but I have some doubts. The 2nd oscillator frequency is 10.245, and a friend stated that most Shack crystals will NOT work with that. Does any one have a suggestion?
Thanks,
Pete (mongo@bestweb.net)

5093. Re: CANADIAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: Ron Cain <roncain@realtime.net>
Message-ID: <323F1B9B.32C@realtime.net>
Source record: 222885

x-no-archives: yes

Roland Stiner wrote:
>
> >selection, and significantly lower taxes that are available there. Even
> >the amount of gasoline they burn on the 200+ mile round-trip is offset by
> >the fact that they can fill up on the US side of the border for
> >substantially less.
>
> Yes, about half the price in the US. Was up in Canada a month ago and
> the price blew me away. At the border with Canada, there are big signs
> (Fill up now... Last chance...)

Or, "Abandon hope, all ye who enter here".

Cheers, Ron Cain

5094. Re: Mods for PRO2022?

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: parnass@marconi.ih.att.com
Message-ID: <51mofd$bdr@ssbunews.ih.lucent.com>
Source record: 222886
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I described a few PRO-2022 modifications in September 1996
Monitoring Times:

1) flashing green carrier activated lamp
2) backlight disable switch
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

5095. Help:Noisy Ext. Speaker Jack

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: h2obug@communique.net
Message-ID: <323F09BB.3C9D@communique.net>
Source record: 222887

I am trying to use a voice activated tape recorder with my B.C. 200XLT scanner. The problem is that the output of the jack has a "hum" on it that sets off the vox on the recorder. The hum stays the same, no matter what the volume is set on. I am not sure, but I think it is the same hum that is barely audible on the speaker of the unit. Any suggestions on how to "filter" it away so that I can use the recorder?

Thanks,
vince

5096. Re: FS: Scanner (radio, VHF/UHF)

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: dschwart@archdev.Waterloo.NCR.COM
Message-ID: <51mvoi$446@news.digifix.com>
Source record: 222888
Cross-posted to: kw.forsale,ont.forsale,rec.radio.scanner

In article <51k6qu$ok0@news.digifix.com>,
Dave Schwartz <Dave.G.Schwartz@Waterloo.NCR.COM> wrote:
:For sale (on behalf of my little old Mum, because the local PD went to
:an 800MHz trunk system):
:
:Radio Shack Netset PRO-2028 scanner
:- desktop (but 12V input so could be mounted mobile)
:- 100 channel direct entry programmable
:- scans 14 channels/sec
:- Freqs: 29-54, 108-174 (AM in aircraft band), 406-512, WX
: (10M, 2M, 70cm ham)
:- Box, manual, adapter, antenna - complete
:
:Retailed at $289.95 (orig sticker on box), yours for $125 (Cdn funds)+shipping
^^^^^^^ should have been $239.95
:(if not in delvery area radius 100Km from Waterloo, ON)

.............Dave

5097. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <323ed0d2.28121920@192.188.72.23>
Source record: 222889

ronkatz@interlog.com (Ron Katz) wrote:

>bcheek@cts.com (Bill Cheek) wrote:
>
>>ronkatz@interlog.com (Ron Katz) wrote:
>>
>>>Another, brain surgen..."It worked for me" Yeh so? Your missing the
>>>point, I'm not talking about it working or not, I'm talking about
>>>using the correct tools and why.
>>
>>Sometimes the "correct" tools are the wrong tools. Let's see YOU
>>specify the "correct" tool....its part number, and where to obtain it.

> I am not your sales representative Bill. I clearly stated why your
>choice of tools is sow very wrong.

That "clear statement" was simply an error on your part.

> Just so you can go and buy the correct tool for your future radio
>tinkering GC makes a perfect tool for this job it also works well on
>multi turn pots. Its model number AS8608 I bought mine at Active
>Components. ANY electronics store will sell the correct alignment
>tools necessary to preform most jobs. Look around. Electrosonic, Sayal
>Electronics even radio shack sells plastic alignment tools. Your the
>Engineer I'm sure you can find a store somewhere.

It's not ME with the problem, Katz. It's the hundreds of owners of
the PRO-2004/5/6 who will have the problem. I have more alignment
tools than you have hairs on your head. My doing the job is one
thing; others doing it is something else.

There is absolutely no sense in specifying some obscure alignment tool
that *could* break......or *could* break the trimmer in X-301, when a
common, ordinary, garden-variety, plain-jane tool already exists, if
not in the hobbyist's tool box, then at the corner Radio Shack store.

The #3 flatblade jewelers screwdriver is perfect for adjusting X-301.
I didn't specify it for anything else; I didn't talk about anything
else; and I prepared the procedure for everyone from the entry-level
hobbyist to the grizzled expert. The #3 screwdriver is perfect for
this job, and that is all we are talking about. When I write up a
procedure for something else, if a critical tool is involved, I will
specify whatever works for THAT job.

Simple exercise in futility is to assume that the 90% percentile of
readers will all run all over town looking for some obscure tool.
They won't. So if I were to have specified some obscure alignment

tool, the chances of people wrecking their X-301's would rise dramatically, because they'd try to make something else work.

> What?.. only with a metal screwdriver? Yes maybe it does work and
>can be preformed with this tool but again, Read the post. I'm talking
>about the choice of tools not the method.

Yes, the choice of a #3 jewelers flatblade screwdriver is perfect for the X-301 adjustment.

> How many more times do you need to hear it Billy? soon I'm going to
>make you write it down a hundred times and stand in the corner.

You are not qualified to "teach" anyone, much less me, anything.

> I'm sure you did. I'm sure you even tried some drugs before getting
>on the internet also.

Huh? I don't do drugs, Katz. But where and how does that enter into the conversation?

> You really are such an idiot Bill.

Am I now?

> I'd like to see the face of the first person who drops the
> screwdriver into the scanner and shorts it out causing permanent
> damage from your stupid ideas.

So would I. That's pretty far-fetched, and if it were to happen, I can't imagine any but a klutz like you doing it, and I would laugh at you. No one else would do it.

>I think you
>should write back to the match book company that offered your
>engineering degree back in the 50's and ask for a refresher course.

Good grief. You poor, silly fellow.

>>I wrote the procedure.

>And a lot of other garbage!

My my, aren't we getting a little jealous, Katz? I'd sure like to see you write something. I'll help you find a publisher with a spell checker, if you have the lugnuts to put your prowess to paper.

Bill Cheek
Scannist Extraordinaire

5098. Re: BC Mods

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <323efc98.39330160@192.188.72.23>
Source record: 222890

tbrutis1@aol.com (Tbrutis1) wrote:

>Can I get a straight answer as to why there are no mods available for the
>BC 210XLT?

Sure. No sweat. Except that the answer is going to be a little blunt
or direct. Keep in mind that I do not invent the truth - I just
report on it - as I see it. If others see it differently, then take
their input right along with mine for perhaps an even broader
perspective.

> In this super electronic age, it seems unusual that there are
> no mods of any kind available for this scanner.

It's "unusual" ONLY to the extent that if you want "mods", you haven't
developed any for it, never mind why not. You could be busy.
Handicapped. Possess no equipment or requisite materials. Or you
might be incapable of researching and developing such "mods". The
thing that matters is that you WANT mods, but you haven't developed
any.

Ok, so you come into the public forums; snoop and hunt around; and
don't find any. So you ask why not. And we come full circle: because
YOU haven't developed any mods for the BC-210XLT.

Ohhhhhh, but wait.....you were HOPING someone else had, right? Oh,
ok, that's different. But this is where the "rub" comes. A "mods
developer" for the BC-210XLT has to possess four unique capabilities:

(1) must be technically astute and properly equipped .
(2) must actually own or have access to a BC-210XLT
(3) must be able to write it up in a manner understandable by others
(4) must be dissatisfied with the scanner and WANT to improve it
in certain aspects

"Mods" for the BC-210XLT are not "available" because of (3) above. No
one has written anything for and/or contributed to the public domain.

So why not? Well, now it gets easy. No one who is CAPABLE of
developing "mods" for the BC-210XLT is going to bother to own one in
the first place, nor to spend his time messing with a loaner. There
are two reasons for this: (1) it is not a very popular scanner; and
(2) it really isn't capable of much of anything aside from the
ordinary, run-of-the-mill analog mods.

In other words, there is nothing you can do to the BC-210XLT that
could be found in a short text file on the Internet - no "clip-a-

diode", or "add-a-resistor" kinds of things to turn that puppy into a rip-snorting behemoth of a TurboWhopper. Only a very rare few scanners have that latent capability, and frankly there's just one, the PRO-2004, where clip-or-add-a-diode unleashes cellular, adds 100-channels; and boosts the speed by 25%. No other scanner offers so much for so little.

The subsequent PRO-2005, PRO-2006, and PRO-2022, as well as the later PRO-2035 and PRO-2042 proved to be very hackable, too, only a bit more effort and cost were involved. Handheld scanners, including the PRO-34, PRO-37, PRO-43, PRO-39, and BC-200XLT proved hackable to a degree. But really, that's about it.

A very few scanners CAN be 'turbowhoppered', that's for sure, but only at someone's great expense of time and money, not to mention the wherewithal to write it all up.

I've written three books and five years worth of a monthly newsletter on the arts, sciencies, and methodologies of scanner hacking. The easy, simple-to-do hacks take a few pages, at most, out of many hundreds of pages that I've written over the years. The rest of my mods can go anywhere from a few pages to 50 pages or more, with charts, tables, photos, and graphics.

In summary, it's the quick-'n-easy hacks that you're apt to find on the Internet....public domain material. And THAT material is limited to only a few select things for a select handful of scanner out of over 500 ever made. You should not be disappointed to find nothing for your BC-210XLT. It is not the kind of scanner to attract the attention of engineers, technicians, and astute hobbyists; nor is it worth any serious time spent in the pursuit of the Impossible Dream.

Somehow, when the PRO-2004 came out in late 1986 and proved so highly hackable, people got the idea that all scanners were filled with latent goodies and power just waiting to be unleashed. Nothing could be farther from the truth. In a word, if you're not satisfied with your scanner as it is, then you bought the wrong one.

Now since I owned and took a personal interests in most of the above mentioned fine scanners, I went on to develop a number of convenient and sometimes weird analog hacks....most of which can be done to ANY scanner, because portions of all scanners are all about the same. Catch-22 is that I can't possibly write detailed instructions for every scanner ever made. I have to leave it to the users to check out the mods I have developed and then apply them to their own rigs.

I am happy to help by providing specific answers to specific questions, should you have any. There is a lot that *can* be done to your BC-210XLT, but nothing that's been written up as far as I know.

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |

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| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+--------------------------------------------------------------------+
```

5099. NorScan - Norwegian ScannerTeam

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: Ketil Gunstead <ketilg@gudmund.vgs.no>
Message-ID: <323F2BB5.B65@gudmund.vgs.no>
Source record: 222891

Are you from Norway and own a radio scanner?
Then why don't you join us?

We can promise you big activity and great news!

All our activity is based on E-mail connection where the hole team
participate in any scanner related subject!
Frequencies is constantly shared with no secrets from each other!
We have about 2200 norwegian frequencies to share!

You MUST though own a radio scanner to join us!

E-mail

mailto:ketilg@gudmund.vgs.no
for more information!

Er du fra Norge og eier en radio scanner?
Da har du muligheten til ï¿½ "joine" vï¿½r aktivitet innen Radio Scanning!

Vi kan love deg en spennende og ikke minst lï¿½rerik "hobby" med nyheter
og oppdatert stoff!

All vï¿½r aktivitet er basert pï¿½ e-mail kommunikasjon hvor hele teamet
deltar i scanner relatert stoff (obligatorisk)!
Frekvenser deles sï¿½ snart de finnes og til nï¿½ har vi ca. 2200 norske
frekvenser!

For ï¿½ delta Mï¿½ du eie en scanner!!!

E-mail

mailto:ketilg@gudmund.vgs.no
for mer informasjon!

5100. Which one R.S. 2004,5 or 6

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: h2obug@communique.net
Message-ID: <323F0A67.4E66@communique.net>
Source record: 222892

I am looking for a 2004,5,or 6, but dont know which one I should shop for. I am going to use it for vhf,uhf,cell etc scanning. I would even like to get into monitoring my local airport. SO, it seems that most mods, and ad-on boards and computer linkups are for the RS scanners(not including the upperend stuff) I have decided to look for one of those. Are there any to avoid? I am assuming that all are cell modifiable if they havent been done already.

Thanks for your advice.

Vince Hayward

5101. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <323f101c.1637583@news.interlog.com>
Source record: 222893
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

Hay Tyler maybe my news server is a bit slow and this stuff below has
not yet made it to my ISP but I never posted this and am yet to see
the orginal post. Your not the type of guy who whould post or try to
start such a thing are you?

Maybe you can shed some light on this for me.

tyler@cyberia.com (tyler) wrote:

>In article <323c9fe6.31617664@news.interlog.com>, ronkatz@interlog.com says...
>>
>>HAY! Brand new CB linear amps in box & warrenty.
>>100 watt $100.00
>>300 watt $150.00
>>600 watt $300.00
>>1000 watt $500.00
>>2000 watt $700.00
>>5000 watt enquire
>>CB radios all kinds $35 & up
>>email me for a full catalogue of radio stuff.
>
>Just what everyone needs! A bunch of CBers running hundreds of watts!!! tyler
>

5102. City of Seattle Communications Advisory

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: Katherine.Schubert-Knapp@ci.seattle.wa.us
Message-ID: <51n6e4$lp1@lal.interserv.com>
Source record: 222894

CITY OF SEATTLE COMMUNICATIONS ADVISORY
Sept. 17, 1996

On Saturday, Sept. 21, 1996, the City of Seattle will conduct a two-and-a-half-hour emergency exercise testing some of its neighborhood-based disaster readiness and response teams, as well as the amateur radio system that supports the teams. The test will involve a variety of City locations but activity will be focused at three sites in West Seattle.

The drill begins at approximately 9:30 a.m. and is expected to conclude around noon.

Members of two West Seattle SDART (Seattle Disaster Aid & Response Teams) neighborhood groups and amateur radio operators from Seattle ACS (Auxiliary Communications Services) will participate in the City-organized training exercise, which will simulate an earthquake. The drill will assess how the neighborhood teams respond to their SDART training and how the amateur radio system established to serve as a communications resource to SDART functions to provide information to the City's Emergency Operations Center (EOC) about the status of SDART neighborhoods.

Because messages will involve radio transmission, it is possible that on Saturday you may pick up information related to the emergency exercise on scanners or hear information related to the drill from some other source. This advisory is to alert you to that possibility. Radio messages that are part of the exercise will begin and end with the statement: "This is a drill." These messages will be transmitted over two frequencies: 146.96 (the primary repeater) and 441.80 (may be used).

If you have any questions about the exercise or wish to confirm reports of an emergency situation within Seattle on Saturday, Sept. 21, between 9 a.m. and noon, please contact the City's Office of Emergency Management at (206) 233-5076.
>>
Katherine Schubert-Knapp
Public Information Officer
City of Seattle
Department of Administrative Services
Phone: (206)684-0480
Fax: (206)684-0188
Internet Address: Katherine.Schubert-Knapp@ci.seattle.wa.us
>>

5103. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: bill kotarski <bkotarsk@genesee.freenet.org>
Message-ID: <323F1FF9.75F9@genesee.freenet.org>
Source record: 222895
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

Ron Katz wrote:
>
> HAY! Brand new CB linear amps in box & warrenty.
> 100 watt $100.00
> 300 watt $150.00
> 600 watt $300.00
> 1000 watt $500.00
> 2000 watt $700.00
> 5000 watt enquire
> CB radios all kinds $35 & up
> email me for a full catalogue of radio stuff.
Has anyone FORWARDED Tat post to the F.C.C. ???

5104. Re: AR8000 IF board

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: rats@ih4mp736.ih.att.com
Message-ID: <51mubj$c5q@ssbunews.ih.lucent.com>
Source record: 222896
Cross-posted to: alt.radio.scanner,rec.radio.scanner

|The Murate Erie filter (F3) inthe old board is a
|CFWM455F with the letter "U" under the 455F and the new IF board has a CFWM455F BUT
|it has a "V" under the 455F. I think it has to do with the skirting of the
|filter(What ever skirting is).

I assume "skirting" is a contraction of "skirt selectivity" which is simply a measure of "shape factor" of an IF filter i.e. the ratio of the selectivity of the filter measured at two points e.g. -6, -60db or whatever the manufacturer specifies... I think Collins mechanical filters are specified at the -6, -60db levels, but the Japanese ceramic filters may typically specify at something other than -6,-60db due to different stop-band attenuation characteristics (for some reason -50db comes to mind)...

5105. Re: Software decoding of FSK modulated signal

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: rob@pe1chl.ampr.org
Message-ID: <DxvyHE.Cts@pe1chl.ampr.org>
Source record: 222897
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.shortwave,rec.radio.scanner

In <323E1DB0.3896@securicor.co.nz> Daniel Ayers <daniel@securicor.co.nz> writes:

>I am developing a program to decode FSK modulated signals using a
>SoundBlaster soundcard. The plan is to digitize the signal from the
>radio's audio output and then analyse it in software to produce binary
>data for further analysis.

>I pretty much know how FSK works (this is not AFSK), I have hooked the
>radio up and digitised some test samples.

>My best guess at this stage is that once you have worked out how to
>divide the signal into bits (ie. time quantums depending on the baud
>rate) you need to work out how many cycles occurred in that period -
>which of course gives you the frequency.

I'm afraid you haven't quite understood how FSK works... in combination
with an FM transceiver.

When you get the signal from the radio's audio output, assuming it is
an FM radio, you won't get "so many cycles in that period", you will
directly get voltage levels that correspond to the frequency of the
of the received signal. So, the decoding of the FSK signal is simply
a matter of slicing it at the correct level and finding the correct
place to decide if it is a '0' or a '1'.

There are two things you will have to do: find the correct slicing level,
i.e. the zero axis in the signal. That can be done by low-pass filtering
or by taking the peak value in positive and negative sense and calculating
the halfway point from that.

The other thing is re-generating the bit clock to find the correct sampling
points for the data (you don't want to sample near the bit edges).
That is done using a software DPLL.
Of course your first guess is to use a sample interval equal to the bit
rate, and then you PLL that to the actual received signal to overcome
tolerances in the bitrate and to lock at the correct phase relationship.

Rob
--
+-----------------------------------+---------------------------------------+
| Rob Janssen pe1chl@amsat.org | WWW: http://www.knoware.nl/users/rob |
| AMPRnet: rob@pe1chl.ampr.org | AX.25 BBS: PE1CHL@PI8WNO.#UTR.NLD.EU |
+-----------------------------------+---------------------------------------+

5106. Re: Katz I mailed your ISP again.

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <323ecfca.27858202@192.188.72.23>
Source record: 222898

ronkatz@interlog.com (Ron Katz) wrote:

>bcheek@cts.com (Bill Cheek) wrote:
>
>
>> Hay Katz, has your ISP talked to you about
>>your behavior lately? I sent a few more notes about
>>you, this time I used someone else email address. Let
>>see how you handle yourself this time.
>><SMILE>
>
>
>>Bill Cheek
>>Scannist Extraordinaire
>
>
>While your smiling Billy Boy my ISP is laughing. Seen any replies? I
>think not.
>
>I'm really worried Billy.

I didn't write the above. No clue. For one, your post is the first
of the thread, so either you made it up or you got it by e-mail. If
by e-mail, examine the header and send me a copy. I'll find out who
did it.

In any event, I don't complain to ISP's.

The Real Bill Cheek

5107. Reply:scanner=bug det.

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: donknow@datasync.com
Message-ID: <51n9bo$rbl@osh1.datasync.com>
Source record: 222899

Yes, a scanner could be used as a bug detector, IF;
1) the bug was transmitting in the freq detectable by the scanner
2) the bug was xmitting fm
3) the bug was on an isolated freq, not nested next to a commercial station
4) the bug was actually xmitting an rf.
Considering that 1) most bugs operate in freqs not covered by scanners,
2) there are *many* ways to bug without using rf, and 3) bugs can be
video as well as audio;
the probability of finding a bug by using a scanner is pretty slim.
Aside from the length of time spent in scanning the range of 100kHz to
2GHz, there are several types of bugs that do not xmit on rf.
I hope that answers your question.

5108. Re: 29.700 and 30.000 MHz

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <51nae1$13n8@usenetw1.news.prodigy.com>
Source record: 222900

100445.3615@compuserve.com (Jochen Althoff) wrote:
>
>Roland.Stiner@151.magsystems.com (Roland Stiner) wrote:
>
>
>>Who/what is on between 29.700 and 30.000 MHz?
>
>>---
>
>In Europe it is used by Military Users.

And in America, it is used by illegal CB and/or ham operators.

-Drew in Sunny Central Florida-

5109. Re: CANADIAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: Porchnoy <Porchnoy@ix.netcom.com>
Message-ID: <323F25F6.11D3@ix.netcom.com>
Source record: 222901

Watcher5 wrote:>
> No kidding. I've even heard of American tourists travelling in Europe
> who claim that they're Canadian, just so that they don't get killed!
I've even heard of Canadian actors and news
anchors in the United States pretending to
be American, so they could make the big bucks.
Peter Jennings, Michael J. Fox, Alex Trebeck,
Paul Shaffer, William Shatner.

5110. Re: B. Cheek's new advertisement!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: RF BURNS <doogie@pop.fast.net>
Message-ID: <51na05$kgp@nn1.fast.net>
Source record: 222902
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Wow, Crap somebody with a sense of humor
Gotta light.

5111. Need Help With My Xplorer From Optoelectronics

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: tanterro@interpath.com
Message-ID: <51mrgj$ma1@redstone.interpath.net>
Source record: 222903

I just got it today.Do anybody know if there is any knid of software
on the market that can unblock cellular. Please respond by e-mail!

David

5112. Re: Need Advice on Crystals for an old Sonar FR-104

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: nyo41ed@aol.com
Message-ID: <51nbn6$q9p@newsbf02.news.aol.com>
Source record: 222904

Call a place called Stuart Electronics and ask for Peter Gugenhim, he was a big dealer of Sonar Equipment and still has some crystalls. He is located in Flushing, Queens, NY. You can reach directory assistance by dialing 1-718-555-1212.

5113. Mods for PRO2022?

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: circlem@intergate.bc.ca
Message-ID: <323dfbbf.6195485@news>
Source record: 222905

I just picked up a PRO2022 scanner.
The only mod I can find on the net is the cellular restore mod.
Does anyone have any others?, I am looking for increased scan speed,
beep delete etc
thanks!
Steve

5114. Re: ENGLAND FRECQUENCIES WANTED

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <323F3D41.5FA0@erols.com>
Source record: 222906

James <goldstein@monmouth.com> wrote:
>
> Need England frequencies hopefully before 9/19/96

Hi James,

you may want to check out the following WEB site:

http://www.termcon.demon.co.uk/

You may have better luck if you also post this question
on alt.radio.scanner.uk (that's if your ISP carries it)

Bob

5115. Re: Shuttle in Los Angeles

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: orcinus@netcom.com
Message-ID: <orcinusDxwHxu.CLG@netcom.com>
Source record: 222907
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Ken Koller (kkoller@adnetsol.adnetsol.com) wrote:

: Hello all, FYI I'm getting the shuttle nice and clear on 146.670. I'm
: just about 30 miles north of Downtown L.A.

That's a 2m Ham frequency. several groups around the country
rebroadcast shuttle audio.

```
--
---
\|/ \|/
* *
\_ _____--------. .--------_____ _/
== __ o__| |__o __ ==
----//---' `---\\----
```

5116. Visual perception test

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: ssrmrouh@Reading.ac.uk
Message-ID: <51m412$qd7@susscsc1.reading.ac.uk>
Source record: 222908

Dear fellow,
As a part of a research programme carried out in the Computational Vision Group at the Dept of Computer Science, University of Reading, UK, a visual perception test is being circulated via the Internet, the result of which will be used in my thesis (and will be sent to you if you so wish). The test contains a number of images which you are requested to interpret without any clues.
I would be grateful if you could spent a short time (about 5 min) to fill in the form/questionnaire for this test which is provided at the Web page at the following URL:
http://www.reading.ac.uk/~ssrmrouh/surv_tst/HTML/psy_tst1.html

Thanks in advance,

Behrouz M-Rouhani,
Research student in CAD-based vision, Dept of Computer Science, Reading Univ., UK

PS. The test can be done by EVERYBODY with normal vision perception. Hence, you/your newsgroup have been selected at random.

5117. Help equipment to monitor Cellular

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: Carlos Tomasio <ctom@napo.electrodata.com.pe>
Message-ID: <323EDECA.1819@napo.electrodata.com.pe>
Source record: 222909

Help, I need information to equipment for Monitoring Individual Cellular
Calls

Thanks
Carlos

5118. Re: KANADIAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: sarrov@cuug.ab.ca
Message-ID: <51nf90$ps1@dec.cuug.ab.ca>
Source record: 222910

Drew Durigan (VUBS79A@prodigy.com) wrote:
: >Well....I've managed to read all posts and threads on this topic and,
: seeing
: >as this is supposed to be a "scanner" newsgroup, I think it prudent to
: list
: >one of Canada's REAL advantages....NON CELLULAR LOCKED OUT
: EQUIPMENT!!!!
: >
: >hahahahahaha......
: >(added for effect)

: Unfortunately, (and I think we can agree on this), most of the scanners
: available for sale in Canada are shipped in from the U.S. This means
: that yours are also cellular-censored, even though it is not required by
: law.

: Now HERE'S a legitimate complaint against us! <g>

: -Drew in Sunny Central Florida-

Not so if its an AOR 2700, or AOR8000 :-)

VS in cloudy, rainy Calgary, Alberta

5119. Re: FLSATCOM - UFO Satellites

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: paul@termcon.demon.co.uk
Message-ID: <323f1db7.2573839@news.demon.co.uk>
Source record: 222911
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.space,rec.radio.scanner

On 16 Sep 1996 04:02:46 GMT, "Paul Britton" <paulbr@woodslane.com.au>
wrote:

>
>Does anyone have any information on what frequencies the new series of
>FLSATCOM satellites now called UFO (UHF Follow On) operate on. I am still
>get transmissions on the 261MHZ band but I would like an updated list of
>frequencies - band plans, or can anyone suggest some good reading material,
>all help appreciated
>
>Paul
>curator@ozemail.com.au

Hi Paul, this was recently posted the the UK scanner listserver

For those interested in UHF-SATCOM and the more technical issues I
suggest pointing your browser to http://bbs.itsi.disa.mil:5580/T3564.
There are some interesting MIL-STD documents available here. There is
complete UHF SATCOM freq-list in Appendix C of m188-183.zip This
document is about DAMA networks on SATCOM, all very
interesting if you are in to this sort of thing.

Cheers PaulJ

--
Paul Jones Email:paul@termcon.demon.co.uk | paul@termcon.powernet.co.uk
Home:WWW:http://www.termcon.demon.co.uk/
Work:WWW:http://www.british-airways.com/
UK Radio Scanner Listserver listserv@termcon.demon.co.uk subject:SUB SCANNER

5120. Re: New Jersey Turnpike PD

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: jcardani@voicenet.com
Message-ID: <51nfol$hcu@goodnews.voicenet.com>
Source record: 222912

nyo41ed@aol.com (NYO41ed) wrote:

>Are the State Police still simulcasting T-pke operations on 155.19? or did
>they go to 800 completeley? IF so, please post freqs I will be traveling
>the entire lenght of the turnpike in 3 days.

>THANKS

Hi,

The NJSP turnpike comms are now on the 800 Mhz trunked system.
Simulcasting is no longer being performed. Check my web page for all
frequencies for the Troop A (South) and Troop C (Central) trunked
systems.

http://www.voicenet.com/~jcardani/sjscan.htm

However, you can hear 90-95% of the Turnpike talkgroups by monitoring
only a few frequencies. This has been the case since the move to the
Type IIi system (from Type I) I can let you know these for Troop A and
C . Troop B (North) is too far for me to receive, but I can make a
reasonable estimate with the info I have.

These frequencies below would be the PRIMARY ones, if they are active,
the overflow would go to the other trunked freqs. Again most of the
action would be here!

Troop A - South

855.4375

On this freq you can hear the following talkgroups:

A1-14 Moorestown Station & Turnpike Operations
A4-14 Turnpike (South) Car-to-Car

Troop C - Central

867.6625
868.1375

On these frequencies you can hear the following talkgroups:

C3-14 Cranbury Station (formerly New Brunswick) & Turnpike
Operations
C6-12 Moorestown Station
C6-13 Newark Station
C6-14 Turnpike (Central) Car-to-Car

The reason you can hear ALL of the turnpike comms on troop C is because of the overlap of the Moorestown and Newark coverage in the Troop C system area.

Troop B - North

867.7625

On this freq you can hear the following talkgroups:

B2-14 Newark Station & Turnpike Operations
B5-14 Turnpike (North) Car-to-Car

Moorestown station units cover the area SOUTH of Exit 7A
Cranbury station units cover the area between Exit 7A and 14
Newark station units cover the area NORTH of Exit 14
Operations covers maintenance for the entire turnpike

The Garden State Parkway also operates similarily:

Troop A - South

855.2125

On this freq you can hear the following talkgroups:

A1-15 Bass River Station (South)
A4-15 Parkway Headquarters

Troop C - Central

866.6125
868.5125

On these frequencies you can hear the following talkgroups:

C3-15 Holmdel Station (Central)
C6-10 Bloomfield Station (North)
C6-11 Bass River Station (South)
C6-15 Parkway Headquarters

Again the reason you can hear ALL of the parkway comms on troop C is because of overlap.

Troop B - North

866.5625

On this freq you can hear the following talkgroups:

B2-15 Bloomfield Station (NORTH)
B5-15 Parkway Headquarters

Finally the Turnpike and Parkway may still be using 155.46 for a TAC-PAC Radar channel. Not certain though.

Any further questions you can email me.

Joe Cardani

5121. Re: KANADIAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <51mq6s$1mua@usenetw1.news.prodigy.com>
Source record: 222913

"John,Mackey,KA0SSF" <anywhere@noplace.com> wrote:
>
>Robert E. Edmunds wrote:
>
>> Ahhhh, No. That's just for clueless tourists.
>
>"clueless" is an excellent way to describe Drew.

Why start trouble with me, Mackey? Looks to me like you already have
your hands full with Mr. Cheek.

-Drew in Sunny Central Florida-

5122. VADER is it alive or dead?

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <323F5101.1FDF@erols.com>
Source record: 222914

Does anyone know if there is any other use of the VADER board except with the CE-232? I am buying another 456 for my other2006 for the Dual radio setup offered with SCAN*STAR Plus. I miss my VADER board. Haven't heard anything new from thCE-232 camp. Still the same old clunky windowless program.

Scott

5123. WTB: AR8000 rubber duck

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: Nick Marsh <nickwb4sqi@wwd.net>
Message-ID: <323F184A.4975@wwd.net>
Source record: 222915

I am looking for a stock rubber duck antenna as supplied with the AR8000 scanner. Please let me know your price by return email.

Yes, I know how well it performs, I have a wet noodle that does as well. This is for another project.

Nick
WB4SQI

5124. ENGLAND FRECQUENCIES WANTED

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: jgoldstein@monmouth.com
Message-ID: <51n7gj$73m@news.monmouth.com>
Source record: 222916

Need England frequencies hopefully before 9/19/96

5125. CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <323c9fe6.31617664@news.interlog.com>
Source record: 222917
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

HAY! Brand new CB linear amps in box & warrenty.
100 watt $100.00
300 watt $150.00
600 watt $300.00
1000 watt $500.00
2000 watt $700.00
5000 watt enquire
CB radios all kinds $35 & up
email me for a full catalogue of radio stuff.

5126. Re: Cell phones - higher priority calls for police and ...

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: chuckm@zocalo.com
Message-ID: <chuckm-1709962141000001@lr8e1-port7.zocalo.net>
Source record: 222918

In article <32342b71.4570646@news.wco.com>, eplatt@wco.com wrote:

> I talked to someone in the law enforcement in about 94, and he
> confirmed this. I don't know if its a signal that is sent, or if its
> something in the ESN, but since it is relatively easy to get into
> program mode on most phones, I don't think thats it.
>
> hh357@aol.com (HH357) wrote:
>
> >I have seen the format of the data burst for initiating cell phone calls.
> >In it, is a 2 bit field labeled priority(or the equivalent). Supposedley,
> >these two bits were designed to give police, military, (and probably the
> >telco), priority use of cells in the event of cell saturation.
> >
> >In use, a phone with priority would bounce lower priority phones if it
> >came into a busy cell. Conversely, it could not be bumped by someone with
> >a lower priority.
> >
> >The rumor is that this feature was/is never enabled.
> >
> >I once asked a police technician the intentionally naive question of..
> >"...well, don't the police have priority on cell phone calls?"
> >
> >His answer was (1994) "...we're working on it."
> >
> >Does anyone have knowledge about the use or plans for this feature?
> >Can this be enabled on a local basis? What type of agencies get
> >priority?
> >
> >TIA
> > cheers
> >

There is a priority field in the NAM data. In emergency situations the
MTSO's (the switches that talk to the radio equipment in the cell towers)
can be told to restrict access to higher priority levels. Militia types
might want to be able to enable higher priority on their phones to keep
FEMA from shutting 'em out when the Black Helicopters land and NATO & the
UN take over the Government.

5127. Re: scanner w/FM discriminator out??

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: chuckm@zocalo.com
Message-ID: <chuckm-1709962144440001@lr8e1-port7.zocalo.net>
Source record: 222919

In article <511vks$g1f@news2.acs.oakland.edu>, awmunn@vela.acs.oakland.edu (awmunn) wrote:

> I'm looking for a scanner with an FM discriminator output. Can
> someone tell me about these? Are there radios with these outputs in
> place from the factory? or are they all aftermarket modifications? Are
> there different 'levels' of output from FM discriminators which one must
> be aware of when interfacing them?
>
> Thanks
>
> Andrew

These are aftermarket mods. Rather simple to do. Cheek published an article on this newsgroup about where in many scanners to tap the discriminators output.
-- Chuck

5128. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: glenq@cyberhighway.net
Message-ID: <51n54m$sab@host-3.cyberhighway.net>
Source record: 222920
Cross-posted to: rec.radio.scanner,alt.radio.scanner

bcheek@cts.com (Bill Cheek) wrote:

>ronkatz@interlog.com (Ron Katz) wrote:

Well, well, well... If it ain't my old buddy from FIDO, Bill Cheek!
Did you ever manage to get me kicked out of your FIDO scanner echo,
Bill? Our local FIDO BBS has gone out of business, so I don't have
the privilege of reading your words of wit and wisdom there any more.

Tell me, are you still proclaiming that a TV antenna has gain at 25
MHz, and that ionospheric skip never happens above 70 MHz?

>>Unlike Bill I am not perfect.

>It is not a question of perfection. It is just a very simple
>difference..... YOU are a news cameraman.

I guess you told HIM.

>You have made a sustained practice of attacking the sum and substance
>of my 33+ years in the radio communications academia and field .

Have you had 33 years of experience, or one year of experience 33
times?

>It is not an issue of perfection. It is an issue that YOU are not
>qualified or capable of leaving so much as a bird track in my shadow.

Mr. Cheek seems to have a high opinion of himself.

>Bill Cheek
>Scannist Extraordinaire
^^^^^^^^

YM "bullshitter." HTH

--
glenq@cyberhighway.net

5129. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: glenq@cyberhighway.net
Message-ID: <51n54r$sab@host-3.cyberhighway.net>
Source record: 222921
Cross-posted to: rec.radio.scanner,alt.radio.scanner

"John,Mackey,KA0SSF" <anywhere@noplace.com> wrote:

>Bill Cheek wrote:
>>
>> ronkatz@interlog.com (Ron Katz) wrote:

>> I am an engineer across a variety of disciplines, including radio and
>> telecommunications. I do not pretend to tell you how to hold, focus,
>> and zoom your camera.

>> Big differences there, Katz. Lots of them.

>According to who (or whom) are you an engineer? You have NEVER been
>able to post a organization or school which has awarded you with a
>certificate or document authorizing you to call yourself an
>"engineer".

Maybe he drives a train?

Here's an excerpt from one of Bill's posts on FIDO-Scanradio about a
year ago:

I am a radio engineer of 30+ years,
with 1st FCC phone and radar endorsement (1966); senior member
in the Radio Club of America, National Association of Radio &
Telecommunications Engineers, Institute of Electrical and
Electronic Engineers, Associated Public-Safety Communications
Officers, and more.

--
glenq@cyberhighway.net

5130. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: jwmann@concentric.net
Message-ID: <323EB0E3.1FCB@concentric.net>
Source record: 222922
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John,Mackey,KA0SSF wrote:
>
> jwmann@concentric.net wrote:
>
> > John,
> > What is X-301. Please explain. I don't know what is does or it's purpose or even what
it
> > is made of. Is it a coil or something else. I guess this could also be directed at Ron
also.
>
> Joe- Yea, I would refer to Ron (or maybe even Bill). I WAS NOT the one
> making reference to X-301, it started with their exchanges between eachother.

Then shut up and don't get involved!

5131. Re: 800 mhz

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: alpix@voicenet.com
Message-ID: <51nc6d$iig@gnews2.voicenet.com>
Source record: 222923

gdi@tugbbs.com (GdI) wrote:

>I have a full scan 800 mhz scanner and when I scan the 800 area I am
>getting one side of the conversation. I have a pretty good antenna.
>I also have a hand held scanner with the GRE Box to grab the 800
>band and this used to work now it is doing the same thing half of
>the conversation. Why?

You are hearing trunked systems
You must hit scan and have the other freq. in your scanner to follow.
Sucks doesn't it.

5132. Re: Can't program my bearcat

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <323F98C3.130D@pacbell.net>
Source record: 222924

What limits are you entering? If there are any blocked freqs between
your search range then it will give you an error. If your trying to
scan cell phones then try 895-915, that gets pretty much most of 'em.
This is assuming you have a bearcat 200xlt.

bobh@clover.cleaf.com wrote:
> I let my batt. run down and after it was recharged, I could program my
> freq. on the varrious channels but, I can't scan the telephones as it
> won't set the low and high limits. Any suggestions?

--

____
service@pacbell.net
http://www.westworld.com/~justus

5133. Re: Mods for PRO2022?

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <323ed557.29279718@192.188.72.23>
Source record: 222925

circlem@intergate.bc.ca (VE7EZD) wrote:

>I just picked up a PRO2022 scanner.

An oldie but goodie..... electronically identical to the PRO-34 handheld scanner, believe it or not. And a close, close match to the PRO-37 handheld scanner. Mods for any one of these will work for the others.

>The only mod I can find on the net is the cellular restore mod.

THAT is the ONLY simple mod for these scanners. Just clip-a-diode and you're done. The rest of the several dozen possibilities involve some extensive writing, graphics, pictures, etc, that you're not likely to find in a public domain archive.

>Does anyone have any others?

Dozens of possibilities, yes.

> I am looking for increased scan speed,

Replace CX-1 with a 3.57 MHz quartz colorburst crystal.

>beep delete etc

Remove R-158 or R-133 or C-119. Better still, replace R-132 with a 10-k trimpot and adjust for desired volume, including none.

Bill Cheek
Scannist Extraordinaire

5134. CES (cell-survail-soft) ?

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: Beausa@msn.com
Message-ID: <00001ff6+00005e41@msn.com>
Source record: 222926

CES
(cell-survail-soft) ?

What does it do and where can I get it ?

5135. INS freq use NJ, NY, CONN, PA, MD

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: "L. G. Shirley" <lgshirley@worldnet.att.net>
Message-ID: <51nc22$2h2@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 222927

Hi, I'm looking for the newer INS freq's and confirmation of older ones.

I have heard them plenty of times in NJ but would like to have a more complete freq list should I have the opportunity to travel. Here is what I generally monitor:

NJ - 162.825
163.625
165.825/168.925 This one came on line back around 5/4/95. Techs were mobile on Rt 23 and one individual was at the base monitoring the signal. This is called the 'North rptr". (Newark, NJ HQ) Previously this was an FBI rptr channel in the NJ/NY area.

The signal gets out well into North Jersey and probably New York State as one of the techs lived on the border and was able to hit the rptr with only minor background static.

They use Moneyrola$ radios and they are scanning capable. SPEN 1 - 154.680 and SPEN - 2 155.475 are constantly scanned. They are configured for simplex (direct) and rptr operation on 165.825. They are also DES capable.

NY - 162.900 ?

CONN - 163.650 ?
168.825 ?

PA - ???

MD - 163.675 ?

Some others listed to INS as active are 162.975 163.725 163.750 168.975 Very little is printed about INS. Locally I've heard them work with a county and local PD and have heard some good surveillance activity they preformed as they aided the USPS.

Any info is appreciated especially freq's. E-mail if you prefer not to post anything, thanks.

Regards,
Lou Shirley

5136. Re: CPD Trunked system/hacker--link

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: stevenp1@ix.netcom.com
Message-ID: <51n442$dh6@sjx-ixn3.ix.netcom.com>
Source record: 222928
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <51clip$3f1@service3.uky.edu>, hpeach@pop.uky.edu says...
>
>"Sonny J. Lewis" <lewis.473@osu.edu> wrote:
>
>>Sorry--forgot to put the link on the post.
>
>>gopher://gopher.dispatch.com/00ftp:gopher:News of the Week:Local
>>News:Police radio hacker convicted
>
>From the article it seems clear that this man did violate the law. As
>I understand the article he used information not available to the
>public and hacked, Motorola software to program the radio. The secret
>stuff the newspaper article refers to is not the talkgroup and other
>information necessary to follow users of the system, it is the
>passwords and software used to control the trunking system.
>

No I was licensed for the software from Motorola. And they stated the hex codes were not legal to have. I used no passwords to set up the radio that was only used by me and was only used for monitoring. the whole thing is a political deal and Officers lied on the stand. In my 20 years of being a cop this was the biggest joke of a trial i have ever seen. A apeal has been filed.
Steve

5137. NEW! Montreal area scanning list

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: manitou@cam.org
Message-ID: <manitou-1709961547050001@dynamicppp-236.hip.cam.org>
Source record: 222929

Bonjour tous
Je vous informe de la cr ation d'une liste d'envoi internet d di e
l'coute radio dans la r gion de Montr al. Pour vous abonner cette
liste, suivez les directives en bas de page. Pas de fichiers binaires SVP.

Pour vous abonner, crivez :listserv@stat.pubnix.net
inscrivez la commande 'subscribe MTL-SCAN' dans le corp du texte.

 bient t!

Charles Gu rin <manitou@cam.org>
Administrateur MTL-SCAN

```
MTL-SCAN info: http://www.cam.org/~manitou/bienvenue.html
------------------------------------------------------------------------------
Hello to all
```

I am pleased to inform you of the existence of a scanning list for the
Montreal, Qu bec area that has been online for a few weeks. No binaries
please. Be advised that current posts are mostly in french but english is
welcomed.

```
To subscribe to the list, write to: listserv@stat.pubnix.net
and put the command 'subscribe MTL-SCAN' in the body of the text.

Enjoy!
```

Charles Gu rin <manitou@cam.org>
MTL-SCAN admin

5138. Re: Software decoding of FSK modulated signal

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <51mmig$3o0@ash.ridgecrest.ca.us>
Source record: 222930
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.shortwave,rec.radio.scanner

Daniel Ayers <daniel@securicor.co.nz> wrote:

>Hello Everyone,

>I am developing a program to decode FSK modulated signals using a
>SoundBlaster soundcard. The plan is to digitize the signal from the
>radio's audio output and then analyse it in software to produce binary
>data for further analysis.

snippy dee deeee

>I'd appreciate any pointers.

>Regards,
>Daniel.
>daniel@securicor.co.nz

I'm curious, Daniel, , , , Why are you trying to reinvent the wheel?
If it is just an excercise in design and building, I can understand
it. There is, however, software and hardware on the market that does
just what you are trying to do. Try the "Personal Code Explorer" and
it's software. I think that it may be what you want.
This isn't a shot, just curious, , , :-}

Dr Pepper
10 - 2 - 4

5139. New Tacical call signs for the election

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <51muqg$4ht@ash.ridgecrest.ca.us>
Source record: 222931
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I've forgotten where this came from, or who posted it, but I think
that it's probably time to re-post it again :-}
My apologies to the originator :-{

If you are a scanner enthusiast like I am, you read as much as you
can find on this interesting hobby. Among the listings of tactical
names used by the Secret Service on their radios, are such code
names as "Traveler", the code name for Ronald Reagan when he
was president. The following is a proposed list of code names for
the Secret Service to use during the November elections:

Bill Clinton: Big Mac (He likes Mac Donald's)
Bob Dole: Pineapple (Dole Company)
Phil Gramm: Cookie Monster (Graham Crackers)
Pat Buchanan: Crossfire (He worked for CNN)
Steve Forbes: War Bucks (Little orphan Annies uncle)
Allen Keyes: Open Door (Keys open doors)
Charles Colllins: Patriot (American Patriot movement)
Libertarian Candidate: Skeleton (wants govt. reduced to skeleton)
Ross Perot: Pale Horse (From Revelations, predicting Armageddon)

here are some of the ACTUAL call signs, , , anyone care to add
anything?

Dole, , , , , , , , PATRIOT
Kemp, , , , , , , CHAMPION
Mrs Dole, , , PIONEER

Dr Pepper
10 - 2 - 4

5140. FS: PRO-24

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: btaylor@uoknor.edu
Message-ID: <btaylor-1709961905410001@news.ou.edu>
Source record: 222932

I have a Radio Shack handheld portable scanner PRO-24.
It is 16-channel with 800 mhz. I bought it new this summer, so it is in
basically new condition. The box is included as are 4 AA Ni-Cad batteries
and an AC adaptor used to charge or power the unit.

I am asking $100 for all, shipped.

E-mail questions or offers to btaylor@ou.edu

Thank you.

5141. Re: Another Cheek Lie

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: sky@telerama.lm.com
Message-ID: <51nrm9$psa@kick.lm.com>
Source record: 222933
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John,Mackey,KA0SSF (anywhere@noplace.com) wrote:
> Bill Cheek wrote:

> > Scannist Extraordinaire
> > (Logistics engineer)

> Hey Billy - just YESTERDAY you said you were an "Chemical Engineer" &
> before you said you were a Elect. Engineer!!! Now you are a
> Logistical Engineer!!!!!

> Wow.

> You sure lie a lot.

The way some guys bitch about him on this NG, I thought he was a
F**KING Engineer.

--

5142. Re: Earth Quake direct monitoring

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <51n7ae$5eb@ash.ridgecrest.ca.us>
Source record: 222934
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Joe Giraudo <giraudo@sierra.net> wrote:

>Not to be paick, but it isKen Navarre wrote:
>>
>> Dr Pepper (cheshire@ridgecrest.ca.us) wrote:
>> : >All over the West Coast of the US, there are hidden, portable
>> : >seismographs.
>>
>> Not to be picky but... :)
>> Actually, they're not "hidden" at all. Most are a matter of public
>> record.

Hidden only in the sense that since they are generally unprotected on
Public land, they don't want them vandelized. The people I talked to
were VERY suspicious of the reason that I wanted to know. They have
had sevearl machines that were stolen.

>>
>> : > They are usually operated by universities, i.e.;
>> : >Las Vegas University at Reno, Cal Tech, USC and others.
>> : >They are funded through USGS (United States Geological
>> : >Survey) or DOE (Department of Energy). Their funding is
>> : >slowly disappearing, however. Even the Navy at China Lake
>> : >is watching this activity, since they have been experiencing
>> : >earthquake swarms there. These devices connect to a radio
>> : >transmitter that transmits a steady tone at, or around 2 kHz.
>> : >in the VHF radio frequency range.
>>
>> The actual tones are not "around 2 khz". They're on 8 specific carriers of:
>> 680 hz, 1020 hz, 1360 hz, 1700 hz, 2040 hz, 2380 hz, 2720 hz, and 3060 hz.

Thank you for your input. I can only hear two or three up here, and
they are all ~2000 Hz.

>>
>> : >They are usually powered by batteries and solar cells.
>>
>> Yup. Most are solar charged batteries that power VERY low power
>> transmitters. 250 milliwatt output into a yagi antenna is typical.

That's all the power you need. The signals here just BANG in, and they
are about 15 miles away (LOS). And although I assumed that they were
directional, the lobe is very wide and horizontally polorized.

>>
>> : > When the earth moves, the
>> : >frequency changes, and you can hear a "warbling" sound.
>>
>> True. The analog sensors have a moving magnetic mass that generates a
>> voltage as it moves relative to the motion of the ground. A
>> voltage-to-frequency convertor modulates the carrier tone.
>>
>> : >Heres what you need to monitor these devices. 1./ a
>> : >programmable radio scanner. 2./ a Radio Shack DMM
>> : >(Digital Multi Meter), catalog # 22-168 or equivalent.
>> : >3./ a PC 386 or above. The DMM comes with software
>> : >that allows you to monitor the various DMM functions
>> : >over a period of time, and produce a chart. Connect the
>> : >DMM input to the external speaker output of the scanner.
>> : >Connect the special cable (supplied) from the DMM to
>> : >the computer. Set the software to a scale that shows the
>> : >varying frequency and you are in business.
>>
>> Very resourceful! It works but...
>> A better way (although probably more expensive) is to go grab a couple
>> freeware software packages from the Public Seismic web site at PSN.QUAKE.NET

Thanx for the tip on software. BUT please remember, I'm a RADIO
freak, , , NOT a Quake freak :-} This was just something that was fun
to do, thats all, , , , , ,

>>
>> Go look for a program called WINQUAKE and install it. You'll need to run
>> Windows 3.1 or higher. Then you can grab and view the seismograms that have
>> been collected form other amateur seismologist. Many run their own sensors.
>> Others collect the same telemetry that the USGS or the universities use.
>> WINQUAKE will allow you to view the seismograms from one earthquake from
>> different sensors. You can plot magnitude and distance by moving the
>> pointers for the P wave and the S waves. Waaaay Cool!

I remember an article in a radio or maybe pop-sci magazine that gave
directions on building such a seismometer. It was interesting, but
since I had access to the real signals, I figured,,,, why bother?

>>
>> Another program is SDR for Seismic Data Recorder. It allows you to plug a
>> PC-LAB 711s A-to-D card into your PC and see the lines from the
>> seismometers just like the "big kids" do with thier mainframes. If you
>> can't run WINDOWS but run DOS then you could set up a seismic station
>> with an IBM XT/AT or compatible with another program called EMON (Earth
>> Monitor). All of these are free to the users. SDR is a bit more spiffy
>> but EMON supports more A/D cards. The info is one the web site. Check it out.
>> There are also MANY seismogram data files that you can see. New ones are
>> automatically uploaded withing a few minutes of an earthquake.
>>
>> : >of known frequencies. BTW, did I say that the signals are

>> : >most likely horizontally polorized?
>>
>> Well, here's a reprint of a Monitoring Times article about seismic
>> telemetry that was written following the 1989 Loma Prieta earthquake.
>> Since I wrote it I don't have too much to worry about concerning
>> copyright infringment... :) Ken
>>
>> PS
>> IF you're within range of a seismic transmitter or an RF repeater then
>> you might be a candiate for one of the PSN telemetry demodulators. Each
>> demod unit is user programmable for any of the 8 carrier tones (unlike
>> the USGS demodulators...) :) They run on 110vac but could be powered
>> from 2 12vdc lantern batteries if you wanna use it in the field. You need
>> audio output from a receiver to drive the demodulator. As the tone
>> changes freq the demodulator produces an analog voltage that swings btwn
>> +12 & -12 vdc. You use this DC voltage to drive your analog-to-digital
>> card in your PC.
>>
>> Larry Cochrane, the PSN webmaster and seismoholic extraordinaire, is
>> about to make another run of demod boards. Drop him a note if you're
>> interested. His e-mail address is cochrane@PSN.QUAKE.NET
>>
>> ---------- Reprint ----------

MAJOR SNIPPIDY SNIP SNIP
Thank you for your input. It is obvious that you know a hell of lot
more about earthquakes than I do . My method of monitoring was
intended as a low budget way to see the quakes, without major
investment, and was actually a response to Bob Groves response to a
guy (Dick Milligan) in Squim, Washington who asked the question of how
to monitor these devices. I'm afraid that Bob shined him. Maybe he
was just to busy for a considered response. My method is not for
actually "measuring" the quakes, but rather just a method to see them
and go "WoW"! :-}

Dr Pepper
10 - 2 - 4

5143. Bought a new scanner..

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: Benn@hs.wisenet.com
Message-ID: <51n75l$4vp@news.wisenet.com>
Source record: 222935

Welp after not having access to a scanner for awhile i finaly drove upto Radio shack. Bought myself a 2036 200 channel scanner, Bought it for $150 so i think i did alright, it can pick cell phones so im happy about that. Now what kind of mods can i do to this sucker?

5144. Re: THE CONSTITUTION

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <51n7ah$5eb@ash.ridgecrest.ca.us>
Source record: 222936

Tracy Justus <service@pacbell.net> wrote:

>To whoever wrote the original message below, what California law code
>are you talking about? I went to look it up and didn't find ANY special
>privilages given to ANY private company that allows them to enter your
>home without just cause (search warrant).

Yeah , , , , I'd like to hear the answer to that one myself. BTW,
the cable company is not only a private company, but also falls under
the PUC rules as a public utility.

>Roland Stiner wrote:
>>
>> M> here in Calif we have a Cable-Theft of Signal Law which allows
>> > the aggrieved to "break down your doors" and cause any damage they
>> > want in retrieving the illegal boxes which get cable for free and
>> > they can do it legally....no search warrant, no official complaint
>> > followed with a police escort....just in they come and it's on the
>> > books as being able to do....you cannot sue them for violating
>> > your privacy rights or property rights or nuttin'.
>>
>> Great, how does that measure up to the constitution? I would imagine
>> that the law is unconstitutional. Can anyone else comment?

>--
>_________________________________
>service@pacbell.net
>http://www.westworld.com/~justus

Dr Pepper
10 - 2 - 4

5145. Ron, will you marry me? XOXOXO!!!

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: "John,Mackey,KA0SSF" <anywhere@noplace.com>
Message-ID: <323F93A1.5D52@noplace.com>
Source record: 222937
Body handling: Binary attachment payload not displayed: KAOSSF.JPG

Gosh guys, its just fabulous getting back into the *swing* of things here in the group! You've probably noticed that I've been away for a while. Well, I've been some time on Cuseeme where I've made some new friends named Bear, Rough rider, and my new sweetheart... *Bull Dog*!!! Now PjB, and Dan, don't get upset! I'm going to teach you the new ways of love that Bull Dog has taught me! We can be one happy family again! And now I think I have one more new member for my *stable*. Yes Ron, Its *YOU*. The way you stand by me and help protect me from that bad, bad, bad, Cheeks guy, it can only be love! If you would only savage *me* they you have savaged the Cheeks guy with your post this week! And our photos have laid him helpless to our power! But enough of the Cheeks guy thing. Lets think of our future! I've included a snap of the *new* (and much, much happier!) John Mackey. I'm back in my old stomping grounds now, so all of you *stud-muffins* feel free to write, phone, e-mail, or just drop by to try out the *new me*. See you on CuSeeme!!! XOXOXO John

[One or more binary attachments are retained only in the source text.]

5146. WTB-Scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: Karl Schwartz <schwartz@newpop.sccsi.com>
Message-ID: <323EEFBB.6BA3@newpop.sccsi.com>
Source record: 222938

```
WTB
12vdc + 110vac scanner with cell mods already done.
```

5147. Pro-2024

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: Rick <rick@one.net>
Message-ID: <323F3FE4.68CF@one.net>
Source record: 222939

Is there a way to increase the scanner freq. range on the Realistic Pro-2024 scanner. Is there a mod for it?

5148. Re: AMERICAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-17 00:00:00 UTC
From: erkpc@ix.netcom.com
Message-ID: <323F2C6E.7C8@ix.netcom.com>
Source record: 222940

Drew Durigan wrote:

> Which, last time I checked, were worth 40-50% more than CANADIAN DOLLARS.
>
> Guess that's why they're here, getting paid big bucks in AMERICAN DOLLARS,
> right?
>
> -Drew in Sunny Central Florida-

Drew,

Right! Well, Kinda... It really isn't about exchange rates or buying power... it's about clout. We Arrogant Americans never have to ask, "American or Canadian Dollars?" Hell, we wouldn't even know the exchange rate if it wasn't printed on the spine of a paperback book. THAT, my friend, is what it's all about. As neighbors, it probably wasn't a good idea for us to use the same name for our different units for the measurement of currency, but we did. As it happens, around the world or around the block, the word "American" is supposed whenever people see "$" or "dollars".

My first encounter with Canadian money came in 1977, when, as a child on vacation (in Florida) with my parents, I was given a Canadian bill as a rememberance from a girl I had met. The Canadian bill had a red hue rather than good old green, and instead of a picture of a great elected official, it bore the likeness of a woman who gained celebrity by having not yet died.

Oh, and about the girl. I gave her a really cool seashell I found next to my foot (I had looked down in shame at not having a bill to give her). She gave me a big kiss on the cheek, evidently quite content with the exchange rate.

Malcolm

5149. Re: Garage Door Opener Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <323FDC64.223E@erols.com>
Source record: 222717

Steve Parkis wrote:
>
> Anyone know the typical freq range(s) for these devices? Thanks and regards,
>
> Steve
>
> Request reply by mail in addition to post...my news server derails a lot...

Hi Steve,

you may want to check around 303 Mhz.

Bob

5150. Re: Edco Interface AR8000

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: Harry Stuver <stuver@ix.netcom.com>
Message-ID: <3240BBE2.157E@ix.netcom.com>
Source record: 222718

Bob wrote:
>
> Does anyone know what connections are actually used between the
> AR8000 and the Edco interface. I want to use real cable and add a
> connector as the ribbon cable is too flimsy. Will any other
> interface offer any added features or is it simply the size and
> construction that one pays for?
>
> Thanks
>
> Bob, WA2SQQ

Bob,
Try this site for pin outs.
http://www.cpl.uiuc.edu/~tpeckish/appendix.html

Also I am in the process of detailing how I removed my flat cable jack interface and installed a rj11 telco jack in the 8K.
I removed the flat cable on my edco interface. And added a two foot telco cable with rj11 plug.

I have been using this set-up for a year now and it works great.
My site is at..
http://jsl.com/~stuver

I took some digital pictures today and I am building the page tonight. Check it out later.

73's

Harry Stuver Kd6nhn \
stuver@ix.netcom.com \
http://jsl.com/~stuver \
10747 Corto Rd. \ Earthling
Apple Valley,CA. 92308 /
Voice (619) 240-9376 /
Fax (619) 240-4023 /

5151. Re: Katz I mailed your ISP again.

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: "John,Mackey,KA0SSF" <anywhere@noplace.com>
Message-ID: <3240EF4F.7C21@noplace.com>
Source record: 222719

Bill Cheek wrote:
> In any event, I don't complain to ISP's.

You must be trying something new then because that has always been
your style of the past.

5152. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: mcinnis@austin.ibm.com
Message-ID: <51pgll$1ok8@ausnews.austin.ibm.com>
Source record: 222720
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

In article <323FE80B.4723@carolina-chat.com>, Jerry Christopher
<mustangman@carolina-chat.com> writes:
> xxxxxxxxxxxx wrote:
> >
> > xxxx xxxx wrote:
> > >
> > > HAY! Brand new CB linear amps in box & warrenty.
> > > 100 watt
> > > 300 watt
> > > 600 watt
> > > 1000 watt
> > > 2000 watt
> > > 5000 watt
> > > CB radios all kinds $35 & up
> > > email me for a full catalogue of radio stuff.
> > Has anyone FORWARDED Tat post to the F.C.C. ???
>
> Why, it's not illegal to sell or own one... It's illegal to USE ONE!
> And it's only illegal if you get caught.
> --
> ___ Jerry Christopher ___
> __/ o.___ AKA ___/.o __
> *-O----O-* MustangMan@Carolina-Chat.Com *-O----O-*

Actually, it's generally illegal in the US to manufacture amps capable
of operating in this frequency range unless you have certain types of
FCC approval. This was changed a few years back.
--
Mickey McInnis - mcinnis@austin.ibm.com
--
All opinions expressed are my own opinions, not my company's opinions.

5153. RG 59\U

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: roger <vickkib@umd.umich.edu>
Message-ID: <01bba5b4$769b34c0$7142d78d@skye.umd.umich.edu>
Source record: 222721

Can anyone tell me if RG 59\U is OK to use with a PRO-39 & an all band antenna. Thanks! Roger

5154. Re: RG 59\U

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: Jay Kolin <jkolin@cloud9.net>
Message-ID: <3240CEB3.1CEF@cloud9.net>
Source record: 222722

roger wrote:
>
> Can anyone tell me if RG 59\U is OK to use with a PRO-39 & an all band
> antenna. Thanks! Roger

The longer it is the more signal loss. More loss than RG8 or other fatter
cable.

Jay NE2Q

5155. Mt Kisco, NY PD Freq?

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: Jay Kolin <jkolin@cloud9.net>
Message-ID: <3240CF21.490C@cloud9.net>
Source record: 222723

Been trying to get this for a while. It is not what most books publish.

Jay in NY

5156. Air Force One

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: "Scott A. Nelson" <scottnel@iw.net>
Message-ID: <3240D117.2798@iw.net>
Source record: 222724

Anybody have any Air Force One frequencies? Thanks.

5157. Re: VTECH 910ADL Security?

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: cougercat@prostar.com
Message-ID: <00000F1D0000020F@prostar.com>
Source record: 222725

```
W>
W>
W> Jay S. Schulman wrote:
W> >
W> > Malex007 wrote:
W> > >
W> > > "Picking up the signal" is one thing, listening to it is another! If you
W> > > tune into the VTECH phone with a scanner, all you will hear is hiss.
W> Yes,
W> > > it is secure. The fact that it is not spread spectrum isn't really all
W> > > that relevant--if someone was really determined, they could intercept
W> > > spread spectrum technology as well.
W> >
W> > This is what they want you to think. It may be a 900mhz phone, but it
W> > is analog and unscrambled. Bring your scanner into the store and try it
W> > out (most stores that sell it also use it in the store because it works
W> > so well).
W> >
W> > You will be able to hear it crystal clear.
W> >
W> > This is the 910ADL from VTech.
W> > --
W> > Jay S. Schulman
W> >

How about a VTECH 960NDX. How secure is it's transmission? Can anybody
tell me what brands & model numbers have good spread spectrum cordless
phones?

Thanks

-Jeff
```

5158. Here is mod for the bc175xl

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: Brad Wicks <brawicks@netnitco.net>
Message-ID: <323FD4F9.45D7@netnitco.net>
Source record: 222726

If you have a 16 channel bc175xl, you can add 4 memmory channels to it very easly. If you have cpu# 1115a or 1115 you can do this. On the top left corner of the cpu count down 5 pins. If you can read the name on the cpu and it is up Right and then you go to the left side, you are at the place for this mod. Beside the 4th and 5th pins on this side, there is a solder pad, an 1/8 of an inch to the left of it is another solder pad. make a solder bridge between them and you will get 4 more memmory channels.

Brad

5159. Re: FAF - Frequently Asked Fr

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: ka4iqd@ntr.net
Message-ID: <324358fc.180404298@news.ntr.net>
Source record: 222727

On Mon, 16 Sep 1996 18:29:00 GMT, clint.bradford@atdbbs.com (Clint Bradford) wrote:

>
>>>FRS - Family Radio Service
>>>Channels 1 - 7 are shared with GMRS.
>
>-and-
>
>>>GMRS - General Mobile Radio Service
>>>They are shared with the Family Radio Service.
>
>Bad mis-information. Not a single specific frequency is "shared" between
>the FRS and the GMRS.

According to the information published in August Pop Comm there are 7 frequencies shared.
462.5625
462.5875
462.6125
462.6375
462.6625
462.6875
462.7125

Is this information incorrect?

--
73,
Steve KA4IQD
ka4iqd@ntr.net
Greetings from the Bluegrass State. Home of the
1996 NCAA champion University of Kentucky Wildcat
basketball team.

5160. Re: Can't we all just get along?

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: erkpc@ix.netcom.com
Message-ID: <323F8C01.6C8C@ix.netcom.com>
Source record: 222728

George L. Vetterle wrote (based on what Dan wrote about what Malcolm wrote):
>
> It's DRIVEL not DRIBBLE. Dribble is what you do to a basketball.
> What's drivel to one person might be entertaining to another. If it
> offends you, don't read it.
>
>
> >I, for one, could do without all this meaningless dribble...
> >
> >*--==<<< DAN >>>==--*

> George L. Vetterle

Aw, C'mon, George, it WAS a pissing contest. Let's give Dan the benefit of the doubt!

Malcolm

5161. Re: Radio Shack 2006 New Scanner $350

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: erkpc@ix.netcom.com
Message-ID: <323F9034.1C22@ix.netcom.com>
Source record: 222729

Barry, WA2KLS wrote:
>
> Unless I'm missing something, why was this message posted 3 times,
> under 3 DIFFERENT headings, and sent one after the other to this
> newsgroup. Barry WA2KLS
> Ronald Coursey <icdevice@best.com> wrote:
>
> >I have 10 brand new sealed in the box Radio Shack scanners - these are
> >brand new not refurbs or serviced they are NEW!
> >Selling for $350 each firm.
> >General Device Instruments

Barry,

That isn't what bugged me about this ad... Forget that it goes against the non-comercial ideal of the newsgroup... forget that the guy sent it three times... what bugged me was that he didn't give us the one piece of information that we need: Is it a 20-145A and thus modifyable?

So now, we have sent two messages regarding his three. That's a total of five thus far, when just one would have done the trick. Come to think of it, I really shouldn't post this. But hell, I've already written it.

Malcolm

5162. WANTED: AOR AR8000

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: awmunn@vela.acs.oakland.edu
Message-ID: <51ol92$7vn@news2.acs.oakland.edu>
Source record: 222767
Cross-posted to: rec.radio.swap,rec.radio.scanner

I'm looking for a new or used AR8000 prefereably with full coverage.

Thanks

Andrew

5163. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <323fe9e2.1000934@news.interlog.com>
Source record: 222768
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

Hay about forwarding it to me first. Its not on my server. Someone
having fun?

bill kotarski <bkotarsk@genesee.freenet.org> wrote:

>Ron Katz wrote:
>>
>> HAY! Brand new CB linear amps in box & warrenty.
>> 100 watt $100.00
>> 300 watt $150.00
>> 600 watt $300.00
>> 1000 watt $500.00
>> 2000 watt $700.00
>> 5000 watt enquire
>> CB radios all kinds $35 & up
>> email me for a full catalogue of radio stuff.
>Has anyone FORWARDED Tat post to the F.C.C. ???

5164. Re: Ouija Board Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: "Thomas J. Penton" <afn45350@afn.org>
Message-ID: <Pine.A32.3.95.960918082127.45488A-100000@freenet4.afn.org>
Source record: 222769

On Sun, 15 Sep 1996, Danny Sale wrote:

> I would like to directly intercept the communications from the demon
> sending the message before it gets to the ouija board.
> What frequency is this on?
>
This has to be a real put on? but what a troll
>
>
>

Thomas J. Penton
afn45350@afn.org
I am a stranger in a
even stranger land

5165. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <323fea85.1164115@news.interlog.com>
Source record: 222770
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

Now tell me something here...What stops someone from rewriting the
headder in the body of their posts?

I can also tab down and change a few things.

I still have not seen an orginal post on my server.

Secnod, I'm In canada, Call the DOC no not the FCC If anyone.

no.spamming.allowed@null.com (King Kamehameha) wrote:

>In article <323f101c.1637583@news.interlog.com>,
> ronkatz@interlog.com (Ron Katz) wrote:
>>Hay Tyler maybe my news server is a bit slow and this stuff below has
>>not yet made it to my ISP but I never posted this and am yet to see
>>the orginal post. Your not the type of guy who whould post or try to
>>start such a thing are you?
>>
>>Maybe you can shed some light on this for me.
>>
>>
>>
>>
>>tyler@cyberia.com (tyler) wrote:
>>
>>>In article <323c9fe6.31617664@news.interlog.com>, ronkatz@interlog.com
>says...
>>>>
>>>>HAY! Brand new CB linear amps in box & warrenty.
>>>>100 watt $100.00
>>>>300 watt $150.00
>>>>600 watt $300.00
>>>>1000 watt $500.00
>>>>2000 watt $700.00
>>>>5000 watt enquire
>>>>CB radios all kinds $35 & up
>>>>email me for a full catalogue of radio stuff.
>>>
>>>Just what everyone needs! A bunch of CBers running hundreds of watts!!!
>tyler
>>>
>>
>
>
>The original article, _including full headers_ :

>
>----- <begin inclusion> ------
>
>Path:
>jerry.loop.net!dobie.loop.net!uunet!in1.uu.net!newsfeed.internetmci.com!uuneo.
>neosoft.com!insync!pornstorm.eit.com!news.sprintlink.net!news-chi-13.sprintlin
>k.net!in3.uu.net!news2.interlog.com!news.interlog.com!news
>From: ronkatz@interlog.com (Ron Katz)
>Newsgroups: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap
>Subject: CB linear amps 4 Sale
>Date: Mon, 17 Sep 1996 00:29:56 GMT
>Organization: InterLog Internet Services
>Lines: 10
>Message-ID: <323c9fe6.31617664@news.interlog.com>
>NNTP-Posting-Host: ronkatz.interlog.com
>Xref: jerry.loop.net rec.radio.scanner:56564 alt.radio.scanner:34535
>rec.radio.cb:31362 rec.radio.swap:74451
>Status: N
>
>HAY! Brand new CB linear amps in box & warrenty.
>100 watt $100.00
>300 watt $150.00
>600 watt $300.00
>1000 watt $500.00
>2000 watt $700.00
>5000 watt enquire
>CB radios all kinds $35 & up
>email me for a full catalogue of radio stuff.
>
>
>------ <end inclusion> -----
>
>The headers from the follow up you sent to tyler (the post I am responding
>to):
>
>----- <begin inclusion> -----
>
>Path: jerry.loop.net!dobie.loop.net!uunet!in2.uu.net!news.interlog.com!news
>From: ronkatz@interlog.com (Ron Katz)
>Newsgroups: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap
>Subject: Re: CB linear amps 4 Sale
>Date: Tue, 17 Sep 1996 21:01:02 GMT
>Organization: InterLog Internet Services
>Lines: 27
>Message-ID: <323f101c.1637583@news.interlog.com>
>References: <323c9fe6.31617664@news.interlog.com>
><51mkkq$kqk@crash.microserve.net>
>NNTP-Posting-Host: ronkatz.interlog.com
>X-Newsreader: Forte Agent .99e/32.227
>Xref: jerry.loop.net rec.radio.scanner:56636 alt.radio.scanner:34584

>rec.radio.cb:31385 rec.radio.swap:74530
>Status: N
>
>
>----- <end inclusion> -----
>
>Pretty damning, I'd say.

5166. Re: Shuttle in Los Angeles

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <323FEE18.26FE@pacbell.net>
Source record: 222771
Cross-posted to: alt.radio.scanner,rec.radio.scanner

You should also be able to pick it up on 448.5000R. Nice and clear on
my discone in west Simi Valley.

Ken Koller wrote:
> Hello all, FYI I'm getting the shuttle nice and clear on 146.670. I'm
> just about 30 miles north of Downtown L.A.

--

_____
service@pacbell.net
http://www.westworld.com/~justus

5167. Re: ****Please Read***** CHAIN LETTER!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: az342@FreeNet.Carleton.CA
Message-ID: <51nm4f$c6k@freenet-news.carleton.ca>
Source record: 222772

Curtis Wheeler (cwheeler@ricochet.net) writes:
> tvine@teleport.com wrote:
>>
>> Turn a measly $5 into $50,000!
>
> They will never learn...

You're right, the banks tend to look at you funny when you hand them a $5
bill with 4 0's wrote on with crayon! But, whatever works for you.

--

"Huuked on Foniks" wurkked fer mee!! - az342@Freenet.Carleton.Ca
http://www.ncf.carleton.ca/~az342

5168. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: az342@FreeNet.Carleton.CA
Message-ID: <51nmjn$c9u@freenet-news.carleton.ca>
Source record: 222773

bill kotarski (bkotarsk@genesee.freenet.org) writes:
> Ron Katz wrote:
>>
>> HAY! Brand new CB linear amps in box & warrenty.
>> 100 watt $100.00
>> 300 watt $150.00
>> 600 watt $300.00
>> 1000 watt $500.00
>> 2000 watt $700.00
>> 5000 watt enquire
>> CB radios all kinds $35 & up
>> email me for a full catalogue of radio stuff.
> Has anyone FORWARDED Tat post to the F.C.C. ???

The F.C.C. wouldn't have much to say, I don't think. Look at the
origin of the post. The C.R.T.C. might want to put in their 2 cents though.

--

"Huuked on Foniks" wurkked fer mee!! - az342@Freenet.Carleton.Ca
http://www.ncf.carleton.ca/~az342

5169. Re: CANADIAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: az342@FreeNet.Carleton.CA
Message-ID: <51nlpa$c08@freenet-news.carleton.ca>
Source record: 222774

Jason Low (lowj@cuug.ab.ca) writes:
> In article <323c0dbc.14771364@snews.zippo.com>,
> Watcher5 <watcher5@watcherhq.com> wrote:
>>Roland.Stiner@151.magsystems.com (Roland Stiner) wrote:
>>
>>>Not to mention 50% income taxes (that's right!)
>>
>>Where the hell did you get that figure? The federal income tax rates
>>for 1995 were:
>>
>>Less than $29,590 - 17% of the taxable income
>>$29,590 - $59,180 - 26% of the taxable income
>>More than $59,180 - 29% of the taxable income
>
> I believe Mr Stiner was talking about Ireland, was he not?
>
> Read the post first..
>
> ..J. lowj@cuug.ab.ca

Ummmmm, how about reading the SUBJECT line???? The previous post was not
posted.....

--

"Huuked on Foniks" wurkked fer mee!! - az342@Freenet.Carleton.Ca
http://www.ncf.carleton.ca/~az342

5170. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: rbatina@infinet.com
Message-ID: <51otjt$9io@news1.infinet.com>
Source record: 222775
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

Jerry Christopher (mustangman@carolina-chat.com) wrote:
: > Has anyone FORWARDED Tat post to the F.C.C. ???

: Why, it's not illegal to sell or own one... It's illegal to USE ONE!
: And it's only illegal if you get caught.

And even if you DO get caught, the FCC doesn't give a shit anymore...
they have bigger fish to fry... the FCC said this themselves in a recent
tv-consumer-complaint TV show thing... TV show tried to help clear CB
'noise' from neighborhood... FCC didn't give a shit. Period.

5171. PRO-43 case

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9609172040285150@atdbbs.com>
Source record: 222776

>>I should have used a soft case or something. Is there a softcase made
>>just for the 43?

See if Howard has any of these left - they're the best you'll ever find:

FROM: Howard Bornstein
Design EQ
P.O. Box 1245
Menlo Park, CA 94025

I now have limited supplies of custom-designed, hand-made
leather cases for the Radio Shack PRO-39, PRO-43, and
PRO-44 handheld scanners.

The case is handmade out of fine, black, Corinthian leather
(ok, I'm kidding about the Corinthian part) and fits snugly
on the PRO-39/43/44. The case has cutouts for the display,
the keyboard, and the power ports. It also has sound
holes over the speaker.

The scanner slips into the case without having to put the
belt clip through a slot. The case is designed to stay on
the scanner all the time, so, to that end, there is a
velcroed flap at the bottom that allows you to open the
battery compartment and change the batteries without ever
having to take the case off. There are also slots in the
back of the case if you want to loop your belt through it
for greater security.

With a little "training" the scanner in the case will stand up
on end without any problem.

The cost of the case is $29.95 plus $2.00 S&H. If you're in
California, you'll need to add $2.47 state sales tax (sorry).
Since the cases are handmade, it may take as long as 3-4 weeks
from receipt of your check or money order. I will try to speed
this up as much as I can. The cases are sent out via airmail
and satisfaction is guaranteed.

To order, send a check or money order to:

Howard Bornstein
Design EQ
P.O. Box 1245
Menlo Park, CA 94025

You can reach me by phone at 415-328-9181 afternoons PST or via CompuServe Email (ID:76174,637.) If you are ordering from outside the US, please drop me email, because the postage will be a bit more. Feel free to contact me if you have other questions about the case, and thanks very much for your interest.

Regards,
Howard

5172. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: Jerry Christopher <mustangman@carolina-chat.com>
Message-ID: <323FE80B.4723@carolina-chat.com>
Source record: 222777
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

```
bill kotarski wrote:
>
> Ron Katz wrote:
> >
> > HAY! Brand new CB linear amps in box & warrenty.
> > 100 watt $100.00
> > 300 watt $150.00
> > 600 watt $300.00
> > 1000 watt $500.00
> > 2000 watt $700.00
> > 5000 watt enquire
> > CB radios all kinds $35 & up
> > email me for a full catalogue of radio stuff.
> Has anyone FORWARDED Tat post to the F.C.C. ???

Why, it's not illegal to sell or own one... It's illegal to USE ONE!
And it's only illegal if you get caught.
--
___ Jerry Christopher ___
__/ o.\___ AKA ___/.o \__
*-O----O-* MustangMan@Carolina-Chat.Com *-O----O-*
```

5173. Re: CRANE??

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: az342@FreeNet.Carleton.CA
Message-ID: <51nli6$bup@freenet-news.carleton.ca>
Source record: 222778

Mark Russo (mrusso@hoflink.com) writes:
> Does anyone out there know where Crane is located. I am looking for a
> scanner mod and I hear they might have it. Please e-mail me direct.
> Thanks, Mark

Crane,,,,,,Crane,,,,,,Hey I know. Don't they make porcelin toilets?

:-p

--

"Huuked on Foniks" wurkked fer mee!! - az342@Freenet.Carleton.Ca
http://www.ncf.carleton.ca/~az342

5174. Re: Ouija Board Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: az342@FreeNet.Carleton.CA
Message-ID: <51nlsm$c1v@freenet-news.carleton.ca>
Source record: 222779

Danny Sale (dsale@southeast.net) writes:
> I would like to directly intercept the communications from the demon
> sending the message before it gets to the ouija board.
> What frequency is this on?
>
>
>

666.1313

:-)

--

"Huuked on Foniks" wurkked fer mee!! - az342@Freenet.Carleton.Ca
http://www.ncf.carleton.ca/~az342

5175. FS: Bearcat 2500 XTL (correction; price lowered)

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: Paul Knight <pknight@elec.ctl.etn.com>
Message-ID: <32401685.484F@elec.ctl.etn.com>
Source record: 222780
Cross-posted to: chi.forsale,rec.radio.scanner,misc.forsale.non-computer

Hi! My previous post had a typo in it; the scanner I'm selling is
a BC2500XLT, not 2005.

I have a Bearcat BC2500XLT scanner for sale; 400 channels in 20 banks,
25 MHz - 1.3 GHz (almost continuous coverage; cellular unblocked). Unit
includes box, manual, AC charger, rubber duck, case, and a 2nd battery
pack (which needs rebuilding).

$235, OBO, + shipping.
--
Thanks!

Paul Knight WD8DKY
pknight@elec.ctl.etn.com

-or-

PEKnSLK@aol.com

5176. Re: PRO-43 case

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: Thomas Brockdorf <tbrock@execpc.com>
Message-ID: <51p2hb$ckq@newsops.execpc.com>
Source record: 222781

clint.bradford@atdbbs.com (Clint Bradford) wrote:
>
>>>I should have used a soft case or something. Is there a softcase made
>>>just for the 43?
>
>See if Howard has any of these left - they're the best you'll ever find:
>
>
>FROM: Howard Bornstein
> Design EQ
> P.O. Box 1245
> Menlo Park, CA 94025
>
>I now have limited supplies of custom-designed, hand-made
>leather cases for the Radio Shack PRO-39, PRO-43, and
>PRO-44 handheld scanners.
>
>ect. ect.

Howard,
I have one of your cases on my pro-43. I have had it a couple of years now. It is a very excellent case. I like the heavy duty leather. It has really protected my scanner from scratches, ect. I take my scanner almost everywhere with me, and It still looks like new, thanks to the case.

I would highly reccomend this case to anyone. It is well worth the cost,as it compares to the cases that are used on "professional" handie-talkies. I know my scanner would really be beat up without it!

Thomas

5177. Re: S-Meter for PRO-2004/5/6 & Other Scanners

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: tyler@cyberia.com
Message-ID: <51ounv$6n7@crash.microserve.net>
Source record: 222782
Cross-posted to: rec.radio.scanner,alt.radio.scanner

>This article/file is for the benefit of all.
>
>(c) 1995-96 <All Rights Reserved> Bill Cheek-COMMtronics Engineering
>
>This article/file is for personal use only and may NOT be placed on a
>CD-ROM nor any other media that conveys, stores, or transports for
>any monetary cost, without expressed permission of the author. This
>article/file can only be given away, absolutely free of charge.
>
> -Bill Cheek-
>
Just wanted you to know that I've been selling everything you put on the net
and the post rectal drip you asked about is now better... thanks...tyler

5178. Re: PRO-43 case

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: subbustr@whidbey.net
Message-ID: <51p3lp$6jf@news.whidbey.com>
Source record: 222783

Ah, how much fer the case?? R/S has a soft case fer $9.99
which I use fer my PRO-43..Works fer me!!! dave

5179. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32401603.111383630@192.188.72.23>
Source record: 222784
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

bill kotarski <bkotarsk@genesee.freenet.org> wrote:

>Ron Katz wrote:
>>
>> HAY! Brand new CB linear amps in box & warrenty.
>> 100 watt $100.00
>> 300 watt $150.00
>> 600 watt $300.00
>> 1000 watt $500.00
>> 2000 watt $700.00
>> 5000 watt enquire
>> CB radios all kinds $35 & up
>> email me for a full catalogue of radio stuff.

>Has anyone FORWARDED Tat post to the F.C.C. ???

Wouldn't matter. He's in Canada.

5180. Re: Software decoding of FSK modulated signal

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: ponion@srd.bt.co.uk
Message-ID: <51p5ha$mc@pheidippides.axion.bt.co.uk>
Source record: 222785
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.shortwave,rec.radio.scanner

Matthew Francey (mdf@vigard.mef.org) wrote:
: ponion@srd.bt.co.uk (Peter Onion) writes:
:
: >Daniel Ayers (daniel@securicor.co.nz) wrote:
: >: Hello Everyone,
: >:
: >: I am developing a program to decode FSK modulated signals using a
: >: SoundBlaster soundcard. [...]
: >[SNIP]:

I said....
:
: >Easy way is to look for zero-crossings. Either work out how many in a
: >period of time , or time between crossings to get frequency. These
: >may not perform well on weak/noisy signals in the presence of other
: >interfering signals.
:
: This will likely fall apart badly in the presence of even trivial amounts
: of noise. And if you managed to make it work, it probably wouldn't be
: very simple either...
:

But I believe this is the way that the packages which use trivial 1
bit interfaces work (and work they do), but as we agree they prob fall
over in the presence of "any" noise.....

: What follows isn't likely to be optimal, but it is simple:

[SNIPed an interesting idea...]

Matthew, I'll give you're ideas a try and see how it works.

I have been playing with full-blown FFTs and getting very good results on
low speed data. It's fun to tune a SSB Rx to some aviation beacons
that send very slow CW idents, and look at the spectrum. A single
frequency for the carrier, and to single tone side-bands as the id is
keyed :-) Proof the sidebands are real :-)

Peter Onion G0DZB
ponion@srd.bt.co.uk

5181. Re: B. Cheek's new advertisement!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: steveb1706@aol.com
Message-ID: <51p43t$fq2@newsbf02.news.aol.com>
Source record: 222786

Must be a shot of Mackey's. What a waste of bandwidth & time!

5182. WTB PRO-2006 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: Karl Schwartz <schwartz@newpop.sccsi.com>
Message-ID: <3240125E.A7A@newpop.sccsi.com>
Source record: 222787
Cross-posted to: rec.radio.scanner,houston.wanted

WTB Radio Shack PRO-2006 Scanner in working condition

5183. Re: S-Meter for PRO-2004/5/6 & Other Scanners

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32403022.118071234@192.188.72.23>
Source record: 222788
Cross-posted to: rec.radio.scanner,alt.radio.scanner

bcheek@cts.com (Bill Cheek) wrote:

> S-METER FOR THE PRO-2004/5/6, PRO-43, PRO-2035/2042
> also the PRO-34/37/39 and PRO-2022
> and possibly other scanners with the 108-136 MHz Aero Band
> ==========

This article/file is for the benefit of all.

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I added a few more radios to the list for S-Metering possibilities.
The revised list is as follows:

Connect Point Y to the cathode of:

PRO-2006: D-33
PRO-2005: D-33
PRO-2004: D-31
PRO-2026: D-30 (Requires verification - not sure)
PRO-2024: D-24
PRO-2022: D-29
PRO-2021: D-24
PRO-2020: D-120
PRO-2035: D-34
PRO-2045: D-34
PRO-43: D-302
PRO-39: D-202
PRO-34: D-117
PRO-37: D-122

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+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+---+

5184. Radio and Life

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32402be8.116989835@192.188.72.23>
Source record: 222789
Cross-posted to: rec.radio.scanner,alt.radio.scanner

ronkatz@interlog.com (Ron Katz) wrote:

>>>I agree, I Did error here. I also admit it.

>>You erred throughout your aggressive, inflammatory posts.

>>>Unlike Bill I am not perfect.

>>It is not a question of perfection. It is just a very simple
>>difference..... YOU are a news cameraman.

>No Bill I am not "A" news cameraman, I "WORK" as a news cameraman.

>I don't live my job, you do. Look at the difference.

Ahhhhh, I see; you are NOT a news cameraman. WHAT exactly are you?

Ok, you succinctly said what you are NOT and what you PRETEND or ACT
to be. But you left out what exactly you ARE? What are you?

>>I am an engineer across a variety of disciplines, including radio and
>>telecommunications. I do not pretend to tell you how to hold, focus,
>>and zoom your camera.

>engineer or Engineer? Is it a title (as in a noun) or an adjective?

Let's don't play word games. As for titles, sometimes I am CEO.
Sometimes CIO. Sometimes CFO. Sometimes administrator. Sometimes
assembler. Sometimes designer. Sometimes drafter. Sometimes
engineer. Sometimes floor scrubber and bottle washer. Titles are for
those who don't know what they are supposed to be doing.

>Either way, does it mean you know what your talking about, or that you
>know more about Radio Electronics then anyone else?

No. But I do know infinitely more about Radio Electronics than YOU.

> Most of all it does not mean that yours is the last say.
> Its means NOTHING here.

No. It only means nothing to YOU. "Last say" goes to whoever takes
it, I suppose. MEANING is like beauty....it's in the eye of the
beholder. If you take no meaning from what I say, that's certainly
your perogative. You do not speak for others, however.

>>You have made a sustained practice of attacking the sum and substance
>>of my 33+ years in the radio communications academia and field .

> Bill, when you attack people attack back, read on....

I don't attack people, Katz.

> Most people would say they work as a "x"

Really now? I have seen ONLY YOU say you are a 'pretender'..... No
one else has made a say on that issue.

>your say you are an "x" Because you ARE your job,

I don't have a job, Katz. You do, though. Obviously.

If you are inferring that my work is my Life....well, that's got a lot
of truth to it. I am an artisan; a craftsman; and I ENJOY what I do
to the fullest. And..... I *am* very, very GOOD at what I do. It
just so happens that my hobbies, my business, my arts, my crafts, and
my higher life's pursuits are all rolled into one area called
COMMUNICATIONS of which radio is a part. I work radio. I play radio.
I sleep radio. Yeah, it's my life. At least it is a major segment of
my life. Communications is the parent shell of that segment. You
have no idea of what I do outside of scanners........

And I'll tell you something else, Katz. Everything I do is FUN else I
don't do it. I wake up in the morning utterly delighted to have a
day's work ahead of me. I retire in the wee hours, reluctant to let
it go for a few hours of sleep. After all, I can get all the sleep I
want after I'm dead. I do not know the meaning of the word, "boredom".
My days are filled with excitement, vigor, fun, and satisfaction.

> anything said contrary to your "views" are taken as a personal attack.
> An attack against you, instead of your reasoning.

Oh, you silly, silly boy........

> When you feel this happens you attack back then the fights start.

Keyword: "back". Yes, I have been known to fight back. I am not
known to be the aggressor.....the initiator of attacks.

> You have to learn how to separate the two.

Ha ha ha ha! Really now? Separate my Life from my work? You have
got to be kidding?

> If you can't then your wars will never end.

So? Wars in general have not ended, either. There is always some
Sodom Who Sain out there starting something.

> Your History speaks for itself.

Yes, Katz, it sure does. Pity that you know so little of it.

> Note, The Wars here and on other forums have always been "Bill Cheek vs.
>Someone" all these little fights others have here, including with me,
>all started with fights involving YOU.

We're talking TWO MONTHS, Katz. Not 50 years. And you're inferring that it's OK to start a fight, but not OK to end it. The clue is don't start one.

>You also take great pleasure sitting back

Oh no, Katz. I am not a spectator. I am a participant.

> and laugh at how your fights spring off into different directions.

I laugh at you a lot, yes.

> The <Grin><Giggle> comments, etc. are a perfect example.

Yes, you are a very silly boy....almost a comedian. I'd rather laugh at you than shoot at you. Laughing is good for the soul.

>This becomes a form of entertainment for you.

Yes, you ARE very entertaining, Katz.

> Understand Bill, many will eventually stop the fights with you.

Cool. There will be no sustained fighting from me, then. I am all FOR talking radio and scanners in this forum.

>Including me.

When?

> The little offspring fights that started with you will also end.

So will the ticking of the clock, Katz.

> But, your fight will always go on.

Maybe. But it will be beyond your ability to understand. My fight will go on, because I am sworn to eternal hostility over every form of tyranny over the mind of Man. As long as it exists, I will combat it.

As long as there is a Sodom Who Sain, a Fiddle Castrato, a Mo-hammer Guh-Daffy, an Idi Amin Da-da, a Khmer Rouge, a communist, a marxist, a socialist drawing a breath, and a divisiveness of politics, race, religion, or creed, then I will be there to do battle. But I would not expect you to understand.

And you don't need to understand if we confine our discussions in this forum to scanners and scanning.

> Because this is your life, this who you are.

You don't have a clue as to who I am Katz. Not a shred.

> You are "x" and as long as you are, you will take everything anyone
> says as a personal attack and defend until the end.

I don't "take", Katz. If it is an attack, I may choose to deal with it. If I do....then yeah, it will probably be to the end. My Life

defintely has a few commitments. I love commitments. I thrive on setting goals and then reaching them. And what's a little pain?

>>It is not an issue of perfection. It is an issue that YOU are not >>qualified or capable of leaving so much as a bird track in my shadow.

> If you feel I am "Qualified" or not, I do not have to meet with >what "YOU" feel is your level of qualifications to respond.

You don't 'have' to do anything, Katz. But you don't have a choice of being "qualified". You are not. And yet, you can still PLAY like you are. You are free to act whatever role suits your fancy. You have already laid the foundation for being an actor in the opening of your post. You said you "work as.....". That is an act.....a pretense.

> This is an open forum.

Whew! So far, anyway.......

> You are not some Newgroup God, or No-it-all.

Nope, I ain't any of those.

> In fact you may learn something form others.

I do. But not from you. Well, nothing about scanners and scanning, anyway. In that world, you are an apprentice, if that.

> If others want to respond with flames such as you do then flames >might very well be what they get in return. Because you ARE your work >you take everything as a flame and then flame in response. This is >what causes your Wars.

Not only do you work "as a news cameraman", but also as a shrink, I see. No wonder you are not very good at anything. To be real good at something, you have to focus....to concentrate.

>>It might well be that I couldn't stand in your shadow as a news >>cameraman, too, but the thing is, I do not run over to >>REC.NEWS.CAMERAS and challenge everything you know in that field.

> Bill if you don't want anyone to challenge anything you say, then >don't post anything.

I would expect challenges if I were to announce that Buddhism was the ONLY way to eternal life in the here-ever-after.

To get a challenge from the likes of you on a simple issue of the best tool for a radio job after I studied and developed the procedure over a period of years.....is.....well, ridiculous. Yet, you are free to challenge. But it's stupid and detractive from the whole idea of this forum.

This is not an electronic technology classroom where everything is clear-cut and dried and where only one answer is right on the Pop

Quiz. This is an extension of real life, Katz. Hundreds of people out there may have a need to tweak their X-301's in the PRO-2004/5/6 scanners. I developed and articulated a precise methodology where a couch potato could succeed.

The few techs and engineers out there MIGHT well have the "correct" alignment tool, and if they do, they would also have the wherewithal to use it. The vast majority won't have the "correct" tool, however, so I found and tested a PERFECTLY ACCEPTABLE alternative....one that results in a very ACCURATE X-301 with no damage. I can't predict what an imbecile would do, but rest assurred that THIS is not the first place I posted that process.

I published it some time ago after a serious beta test and evaluating LOTS of input from people all over the world. No one to this day has screwed up their X-301 of whom I am aware. Hundreds of successes have been reported.

Katz, I blended into my article a 25-yr knowledge of human tendencies. I KNOW people won't run out and spend a half a week looking for the precisely correct alignment tool....if there is such a thing. So I found one that is as correct as correct can be in terms of the results, the goals, the objectives of the project.

It would have been an entirely DIFFERENT matter had you responded with a suggestion for what you believed to be a better tool. You didn't.

Neither did you "challenge".

You attacked.

Your response and subsequent ones were very, very foolish.

Bill Cheek
Scannist Extraordinaire

5185. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <324034b6.119243480@192.188.72.23>
Source record: 222790
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

ronkatz@interlog.com (Ron Katz) wrote:

>Now tell me something here...What stops someone from rewriting the
>headder in the body of their posts?

Nothing. But that would be ignorant, because it would appear as a
part of the message, not the header.

5186. Jersey City Medical Center

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: tlink94222@aol.com
Message-ID: <51pesq$je6@newsbf02.news.aol.com>
Source record: 222791

Does anyone have the frequencies for the new trunked system being used by the JCMC for ambulance and medic dispatch. Please post or E-mail me at TLink94222@aol.com. Thanks! :)

5187. Shuttle freqs/Central Ohio?

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: "Sonny J. Lewis" <lewis.473@osu.edu>
Message-ID: <01bba57e$3558e060$4072fe8c@lewis.473.acs.ohio-state.edu>
Source record: 222792

Are there any rebroadcasts in Central Ohio of the Shuttle missions? If not, how would we get one started?

Sonny
--
lewis.473@osu.edu
sjlewis@freenet.columbus.oh.us
Columbus Frequency Index: http://members.aol.com/slewis3092/freq/index.htm

5188. Re: Garage Door Opener Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: parnass@marconi.ih.att.com
Message-ID: <51pj33$io6@ssbunews.ih.lucent.com>
Source record: 222793
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <51ot2h$np4_001@max11.los-angeles.ca.dynip.alter.net>,
Steve Parkis <parkiss@anv.net> wrote:

>Anyone know the typical freq range(s) for these devices?
> Thanks and regards,

Here are some data points:

garage door opener, Genie, pcm
[AT-85]_____ 390.0000_____- (B Parnass)
garage door opener, Heath, believed to made by Linear Electronics, pcm
[GDP3309-A]_____ 310.0000_____- (magazines)
garage door opener, Linear Electronics, used with Raynor openers, pcm
[DT]_____ 310.0440_____ch A (B Parnass)
garage door opener, Sears, made by Chamberlain, pcm
[139.664030]_____ 389.0003_____- (others)
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

5189. Want too Buy Scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: Bobby Raymer <braymer@InfoAve.Net>
Message-ID: <01bba581$019ab160$b86274cc@braymer>
Source record: 222794

Want too Buy a Bearcat 210xlt scanner email too Bobby at
braymer@InfoAve.Net

5190. Re: Radio and Life

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: glenq@cyberhighway.net
Message-ID: <51pok9$5ga@host-3.cyberhighway.net>
Source record: 222795
Cross-posted to: rec.radio.scanner,alt.radio.scanner

bcheek@cts.com (Bill Cheek) wrote:

>ronkatz@interlog.com (Ron Katz) wrote:

>>Either way, does it mean you know what your talking about, or that you
>>know more about Radio Electronics then anyone else?

>No. But I do know infinitely more about Radio Electronics than YOU.

No, you don't. You don't know what the word "infinitely" means,
either, evidently.

>> Bill, when you attack people attack back, read on....

>I don't attack people, Katz.

Yes, you do.

>> When you feel this happens you attack back then the fights start.

>Keyword: "back". Yes, I have been known to fight back. I am not
>known to be the aggressor.....the initiator of attacks.

Yes, you are.

>Maybe. But it will be beyond your ability to understand. My fight
>will go on, because I am sworn to eternal hostility over every form of
>tyranny over the mind of Man. As long as it exists, I will combat it.

Do you have a cute littte costume, and everything?

>As long as there is a Sodom Who Sain, a Fiddle Castrato, a Mo-hammer
>Guh-Daffy, an Idi Amin Da-da, a Khmer Rouge, a communist, a marxist,
>a socialist drawing a breath, and a divisiveness of politics, race,
>religion, or creed, then I will be there to do battle. But I would
>not expect you to understand.

We understand you're a political redneck RadiCON, yep.

>And you don't need to understand if we confine our discussions in this
>forum to scanners and scanning.

Hmmm... Seems to me that you're the one bringing up political issues
here, with your little tirade above.

<lengthy but typical bragging deleted>
--
glenq@cyberhighway.net

5191. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: no.spamming.allowed@null.com
Message-ID: <51o13h$akh@jerry.loop.net>
Source record: 222796
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

In article <323f101c.1637583@news.interlog.com>,
ronkatz@interlog.com (Ron Katz) wrote:
>Hay Tyler maybe my news server is a bit slow and this stuff below has
>not yet made it to my ISP but I never posted this and am yet to see
>the orginal post. Your not the type of guy who whould post or try to
>start such a thing are you?
>
>Maybe you can shed some light on this for me.
>
>
>
>
>tyler@cyberia.com (tyler) wrote:
>
>>In article <323c9fe6.31617664@news.interlog.com>, ronkatz@interlog.com
says...
>>>
>>>HAY! Brand new CB linear amps in box & warrenty.
>>>100 watt $100.00
>>>300 watt $150.00
>>>600 watt $300.00
>>>1000 watt $500.00
>>>2000 watt $700.00
>>>5000 watt enquire
>>>CB radios all kinds $35 & up
>>>email me for a full catalogue of radio stuff.
>>
>>Just what everyone needs! A bunch of CBers running hundreds of watts!!!
tyler
>>
>

The original article, _including full headers_ :

----- <begin inclusion> ------

Path:
jerry.loop.net!dobie.loop.net!uunet!in1.uu.net!newsfeed.internetmci.com!uuneo.
neosoft.com!insync!pornstorm.eit.com!news.sprintlink.net!news-chi-13.sprintlin
k.net!in3.uu.net!news2.interlog.com!news.interlog.com!news
From: ronkatz@interlog.com (Ron Katz)
Newsgroups: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap
Subject: CB linear amps 4 Sale
Date: Mon, 17 Sep 1996 00:29:56 GMT

Organization: InterLog Internet Services
Lines: 10
Message-ID: <323c9fe6.31617664@news.interlog.com>
NNTP-Posting-Host: ronkatz.interlog.com
Xref: jerry.loop.net rec.radio.scanner:56564 alt.radio.scanner:34535
rec.radio.cb:31362 rec.radio.swap:74451
Status: N

HAY! Brand new CB linear amps in box & warrenty.
100 watt $100.00
300 watt $150.00
600 watt $300.00
1000 watt $500.00
2000 watt $700.00
5000 watt enquire
CB radios all kinds $35 & up
email me for a full catalogue of radio stuff.

------ <end inclusion> -----

The headers from the follow up you sent to tyler (the post I am responding
to):

----- <begin inclusion> -----

Path: jerry.loop.net!dobie.loop.net!uunet!in2.uu.net!news.interlog.com!news
From: ronkatz@interlog.com (Ron Katz)
Newsgroups: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap
Subject: Re: CB linear amps 4 Sale
Date: Tue, 17 Sep 1996 21:01:02 GMT
Organization: InterLog Internet Services
Lines: 27
Message-ID: <323f101c.1637583@news.interlog.com>
References: <323c9fe6.31617664@news.interlog.com>
<51mkkq$kqk@crash.microserve.net>
NNTP-Posting-Host: ronkatz.interlog.com
X-Newsreader: Forte Agent .99e/32.227
Xref: jerry.loop.net rec.radio.scanner:56636 alt.radio.scanner:34584
rec.radio.cb:31385 rec.radio.swap:74530
Status: N

----- <end inclusion> -----

Pretty damning, I'd say.

5192. FS: Icom R7000A

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: DK Anderson <DIARRA@worldnet.att.net>
Message-ID: <32406BC5.5913@worldnet.att.net>
Source record: 222797

FOR SALE:

ICOM R7000A VHF/UHF Receiver - New in box. Unit purchased from a liquidation sale. If you could buy one new it would cost over $1500.00. My unit priced to sell quickly at $1100.00 or o.b.o.

Please reply via e-mail.

5193. Bill Cheek eats dog shit!

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: Squeeky From <cheek=shit@yomama.com>
Message-ID: <32406DEE.4ADC@yomama.com>
Source record: 222798

Billy "butt-cheeks" eats dog shit. He prefers to stick his head right at the dog's ass and catch the shit in his mouth as it squirts out of the dog's asshole. After the dog is done shitting, he licks its asshole clean. If there are no dogs around, he just picks turds up off the ground and eats them. I heard that he sits and listens to his scanner while his dog licks his little shriveled up dick. Sometimes he 69's his dog and licks his butt for dingleberries. Bill cheek= loser extraordinaire!

5194. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: mulveyr@ll.aa2ys.ampr.org
Message-ID: <slrn540sgm.hmb.mulveyr@ll.aa2ys.ampr.org>
Source record: 222799
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

On Wed, 18 Sep 1996 08:16:11 -0400, Jerry Christopher <mustangman@carolina-chat.com>
wrote:
>Why, it's not illegal to sell or own one... It's illegal to USE ONE!

Not quite, Einstein. Posession is considered sufficient proof of
intent to use, according to the FCC.

>And it's only illegal if you get caught.

You're not a criminal unless you get caught? Sorry, but your feeble
attempts to justify yourself don't help. A criminal is a criminal, no
matter how many people know about the crime.

5195. ATVShuttle Rebroadcast in Connectitut

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: Keith@unix.asb.com
Message-ID: <DxxvsF.G78@news2.new-york.net>
Source record: 222800

```
Is there an AMATEUR Television Shuttle Rebroadcast in
the State on Connectitut ?

Keith

|=========================================================================|
| • Keith@unix.asb.com == SLIP-PPP Internet Address • |
| • Keith@asb.com == BBS Internet Address • |
| • Http://www.asb.com/usr/keith == WWW Page URL Address • |
| • N2NJS@KC2FD.NY.USA.NA == Ham Radio AX25 Packet Address • |
| • 70302,2701 == CompuServe Address • |
| • Knipper@worldnet.att.net == ATT WorldNet Internet Address • |
| • Fknipsch@suffolk.lib.ny.us == My Free Internet Shell Account • |
|========================================================================= |
```

5196. Re: New Jersey Turnpike PD

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <DxwuuA.4t6@news2.new-york.net>
Source record: 222801

nyo41ed@aol.com (NYO41ed) wrote:

>Are the State Police still simulcasting T-pke operations on 155.19? or did
>they go to 800 completeley? IF so, please post freqs I will be traveling
>the entire lenght of the turnpike in 3 days.

>THANKS

Ed,

It should only take you about 4 hours to travel the entire length of
the NJ Toll pike. <G>
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

5197. Re: Software decoding of FSK modulated signal

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: daniel@securicor.co.nz
Message-ID: <51ps3v$oov@wnnews1.netlink.net.nz>
Source record: 222802
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.shortwave,rec.radio.scanner

: So Daniel, give us some more clues, what is the desired
: application/modes/Rx type/data rates......

My main interest right now is in the data tones used by local emergency services, with secondary interests in FAX/RTTY/CW/etc.

Actually what's happening on the air and in the radio aren't so important, the issue that I'm looking at is...

given an audio output from a (A)FSK signal - ie. an audio tone of changing frequency - what is the best way to demodulate that waveform into frequency-versus-time and then into binary data?

I know about the zero-crossing method, and I can apply that in software. Are there any better methods?

The data rate won't be high. Our ambulance service puts FSK data over their voice channel - I believe it's pager traffic, so I'd imagine data rates of 600 or 1200 baud, 2400 at the outside.

I reckon I have it mostly figured out, the next question is how to work out where the bit boundaries are. ;-)

Daniel.

5198. Re: Software decoding of FSK modulated signal

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: daniel@securicor.co.nz
Message-ID: <51prj0$oov@wnnews1.netlink.net.nz>
Source record: 222803
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.shortwave,rec.radio.scanner

Dr Pepper (cheshire@ridgecrest.ca.us) wrote:

: I'm curious, Daniel, , , , Why are you trying to reinvent the wheel?

Because I need a square wheel, and everyone else's is round! :-)

Yes, I'm aware of the data slicer circuit, the Universal M400/M1200/etc
and all those other decoders.

What I want to do is multi-channel demodulation/decoding of digital
signals. I want to monitor/analyse/record certain things, like the
tones our fire and ambulance services use, and I'd also like to demodulate
RTTY/FAX/CW (as a secondary interest).

There are two reasons why the various kits and off-the-shelf products are
no use to me. First, they all need one PC per channel (as they invariably
use DOS software). Secondly, I want to do some realtime analysis and have
actions taken (eg. paging me) when certain things occur.

And there's always the cost factor. ;-)

I've set up a fast PC running Linux with (initially) one soundcard. That
system digitises the audio output from the radio (scanner). That's all
working. Once I have done the demodulation step, its then simple to write
software to decode the demodulated data into whatever type of traffic I'm
listening to.

It's not a particularly hard thing to do, I have a fair idea how to do
the demod - I only asked because I knew other people have done this with
a soundcard before and I wanted to know if someone knew a better way.

For the record, at this stage it appears that the "zero crossings" method
(ie. basically a software implementation of the data slicer) is the best
way to go.

Daniel.

5199. Scanner listening

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: Harcus <Tarfumn@worldnet.att.net>
Message-ID: <32408383.1B60@worldnet.att.net>
Source record: 222804

I'm curious, I work as a police dispatcher. What do you folks like the most of your hobby, what do we dispatchers do that frustrates you. Most times a call of consequence comes in, we dispatch it digitally so that the TV trucks don't beat the police to the scene. Is that one of them. How do you feel about MDT's? Just curious. I only use my scanner to listen to the channels just prior to going into work. Then I know where I might want to work based on the dispatcher I have to relieve.

Some are worse than others. Some dispatchers leave channels in choas, and frequently you can sit down and feel the hate coming from the street. I can usually calm it down in a few minutes, but its extra work I can do without. Plus some are very good about writing down officer safety info, and its well organized, while others don't bother to write anything down period. But then job burnout is pretty common in this job.

5200. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: jdc3538@osfmail.isc.rit.edu
Message-ID: <51q2b3$ju1@news.isc.rit.edu>
Source record: 222805
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

In article <323c9fe6.31617664@news.interlog.com>, ronkatz@interlog.com says...
>
>HAY! Brand new CB linear amps in box & warrenty.
>100 watt $100.00
>300 watt $150.00
>600 watt $300.00
>1000 watt $500.00
>2000 watt $700.00
>5000 watt enquire

5000 watts? Give me a break...

>CB radios all kinds $35 & up
>email me for a full catalogue of radio stuff.
>

5201. Re: Scanner listening

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <3240B8F8.2E89@usit.net>
Source record: 222806

Harcus wrote:
>
> I'm curious, I work as a police dispatcher. What do you folks
> like the most of your hobby, what do we dispatchers do that frustrates
> you.

Go coded! Damn I hate that. Although my county uses voice inversion
which is easy to overcome but the city uses digital shit and all I hear
is static.

> Most times a call of consequence comes in, we dispatch it
> digitally so that the TV trucks don't beat the police to the scene.

I guess you have to. 'snif

> Is that one of them. How do you feel about MDT's? Just curious. I only
> use my scanner to listen to the channels just prior to going into work.
> Then I know where I might want to work based on the dispatcher I have
> to relieve.

> Some are worse than others. Some dispatchers leave channels in choas,
> and frequently you can sit down and feel the hate coming from the
> street. I can usually calm it down in a few minutes, but its extra
> work I can do without. Plus some are very good about writing down
> officer safety info, and its well organized, while others don't bother
> to write anything down period. But then job burnout is pretty common
> in this job.

Yea, I had a friend who dispatched for the city and he quit after 2
years.
I listen alot to the police and around here the dispatchers take care of
the police.
You can really hear the concern in the dispatchers voice. A county cop
got shot about 5 years ago (he is alive) and ever since then they have
been on top of things.

Personally I have no idea why anyone would want to dispatch for!
My friend said that he would be by himself 90% of the time dispatching
15 police officers answering Ten 911 lines and Three local lines. He
said sometimes he didn't know how he did it but told me it wasn't that
hectic all the time. He said he loved 2am to 6am cause it was quiet most
of the time. He was only paid $6.50 an hour plus benifits.

5202. Re: Philly Freq Guide

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: okyscraw@voicenet.com
Message-ID: <51pppq$28d@gnews2.voicenet.com>
Source record: 222807
Cross-posted to: phl.scanner,rec.radio.scanner,alt.radio.scanner

"Josh Heller" <jheller@enter.net> wrote:

>The new 3rd edition of the Philadelphia Area Frequency Guide, PAFG for
>short,is out! It you have never seen it, it is great.

Already sent for mine! I agree that this is a great book. I look
forward to its' arrival, especially because of the long delay of the
Scanner Master book!

FredL.

5203. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <51mneh$6m2@news.goodnet.com>
Source record: 222808
Cross-posted to: rec.radio.scanner,alt.radio.scanner

ronkatz@interlog.com (Ron Katz) wrote:

>You could give us all a good example here, how about practicing what
>you preach
So could you. I am tired of reading these attacks on another. My sense of ethics forbids me to do the same to you in the same manner, but I can give you some usefu; advice. If you have a problem with the man, take it up in e-mail. A lot of use are tired of your tirade and don't want to hear about it!

>That's correct it was a public post and I had something to add,
>including my flames. You could have filtered it out if you wanted to.
>Instead you keep it going. Your as guilty as anyone else here.
So, dear friend, are you. Pointing out everyone elses faults makes yours stand out like the proverbial sore thumb. In fact, the more you pursue this, the more you look the fool for even trying. Point is, concentrate on your own problems and let us get back to scanner. PLEASE?

>So you find them immature, welcome to the club. Seems like a lot of
>the material found here is immature. Take Bills for example.
Why don't you read your own posts and say that? be carefule about pointing fingers, Ron. invariably, the 1 pointing at another stands out more then the 4 pointing back at you.

>I don't give a shit if your bed bound, its has nothing to do with the
>topic and you will get no pitty from me. Your a person like anyone
,SNIP>
Your right, it has nothing to do with the topic here. So, get back on topic! If you can't talk scanners, go to ALT.REC.RADIO.SCANNERS.FLAME_FEST and flame there.

>You can request until your blue in the face. (please don't tell me
>you were also painted with blue ink)
why? are you? do you have a gallon bucket of blue paint just waiting to paint someone?

>I had legitimate technical input. Maybe I should have posted my flame
>as a different message but if your really cared you could have
Yes, you should have. However, its too late now and your message has not been taken very seriously. In fact, if you had posted only the technical point to be made, tou would have been left alone on this point. BUT NO! YOU HAD TO FLAME. CHANGE YOUR DIAPER RON. I am tired of having to deal with the crap.

>Anyone else want to call themselves a VICTIM?
Yes, you. You scream like one, you act like one. So, you must be one.

Lets not carry it any further. I think others would agree with me and have this whole matter dropped. However, if you want to make a bigger fool of yourself, go right ahaead. I won't stop you.

Eric.

5204. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: Darren Stevens <Dstevens@tate.com>
Message-ID: <3240AABB.7E0C@tate.com>
Source record: 222809
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

>
> : Why, it's not illegal to sell or own one... It's illegal to USE ONE!
>
>

Wrong, If your not a licensed ham your not allowed to own one!! Don't
argue with me, read the FCC rules and regs. Just do it and learn
something new for yourself!!!

5205. Can you mod a BC350A?

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: sosull@aol.com
Message-ID: <51q66h$t2c@newsbf02.news.aol.com>
Source record: 222810

Are there any good mods out there for a BC350A?

Please E-Mail me at SOSULL@AOL.com

5206. Pro43 mods

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: dcarroll@onramp.net
Message-ID: <32406c9d.30271854@news.onramp.net>
Source record: 222811

Has anyone tried the mod to increase the number of channels from 200 to 400? How difficult is it? Does it work? Does anyone (ie: Grove) perform the MOD? Will this mod only work with certain date codes or with all?

Any cell mods for newer PRO 43's? What is it about these newer version that prohibit the exisitng mods.

David Carroll

5207. Garage Door Opener Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: parkiss@anv.net
Message-ID: <51ot2h$np4_001@Max11.Los-Angeles.CA.DYNIP.ALTER.NET>
Source record: 222812

Anyone know the typical freq range(s) for these devices? Thanks and regards,

Steve

Request reply by mail in addition to post...my news server derails a lot...

5208. BC Ferries Frequencies Wanted

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: charles@pbu60.rhesys.mb.ca
Message-ID: <19960918231437.aaaa005pb@babyblue.cs.yale.edu>
Source record: 222813

Does anyone have a list of freqs. used by British Columbia Ferries?

I plan to spend some time near Vancouver (Bowen Island) visiting a
sick friend.

I would prefer to be emailed directly
charles@pbu60.rehsys.mb.ca

5209. For Sale: Yaesu FT11R

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: UVVQ08A@prodigy.com
Message-ID: <51p4h5$1nl4@useneta1.news.prodigy.com>
Source record: 222814

100 memory 5 watt two meter handheld. Under warranty until Feb.1997,MFJ speaker mike,Yaesu cigarette lighter adapter (40$ new.) Owners manual. 300$ Shipped. e-mail for more info Thanks Jim

5210. Req San Diego Freqs Zoo, Sea World, PD, FD etc

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: fireboss@primenet.com
Message-ID: <51qijj$4cc@nnrp1.news.primenet.com>
Source record: 222815
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Please post or E-mail frequencies for any or all of the following:
Thank you.

San Diego Zoo
Sea World
Airport
Police
Fire
Medics

5211. Re: S-Meter for PRO-2004/5/6 & Other Scanners

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: jwmann@concentric.net
Message-ID: <3240A356.207C@concentric.net>
Source record: 222816
Cross-posted to: rec.radio.scanner,alt.radio.scanner

tyler wrote:
>
> >This article/file is for the benefit of all.
> >
> >(c) 1995-96 <All Rights Reserved> Bill Cheek-COMMtronics Engineering
> >
> >This article/file is for personal use only and may NOT be placed on a
> >CD-ROM nor any other media that conveys, stores, or transports for
> >any monetary cost, without expressed permission of the author. This
> >article/file can only be given away, absolutely free of charge.
> >
> > -Bill Cheek-
> >
> Just wanted you to know that I've been selling everything you put on the net
> and the post rectal drip you asked about is now better... thanks...tyler

Here is an example of an attack that all these freaks claim Bill of doing.

5212. $$$MONEY FAST FREE $$$$ TRY IT ONCE...!!!!

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: mot@inter.net.il
Message-ID: <NEWTNews.843031776.6800.nardimon@dialup.netvision.net.il>
Source record: 222941
Cross-posted to: rec.travel.europe,rec.sport.football.pro,rec.running,rec.radio.scanner,rec.pets.herp,rec.pets.dogs.behavior,rec.org.sca,rec.nude,rec.games.trading-cards.misc,rec.games.frp.misc,rec.crafts.brewing,rec.boats.paddle,rec.bicycles.tech,rec.autos.makers.ford.mustang,rec.arts.tv.soaps.cbs

Newsgroups: alt.sex.stories.d
Date: Tue, 17 Sep 96 23:43:02 PDT
From: mot@inter.net.il
Subject: mONEY aND fAST !!!! $$$$ WANNA MAKE MONEY WITH ACTUALLY ALMOST NO COST..UPTO 50,000$$$
X-Newsreader: NEWTNews & Chameleon -- TCP/IP for MS Windows from NetManage
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Path: news.NetVision.net.il!news-dc.gsl.net!news.gsl.net!news-peer.gsl.net!news.gsl.net!www.nntp.primenet.com!nntp.primenet.com!news.cais.net!news.us.net!usenet
From: "S.T.O." <sto@us.net>
Newsgroups: alt.sex.spanking,alt.sex.stories,alt.sex.stories.d,alt.sex.strip-clubs,alt.sex.voyeurism,alt.sex.wanted,alt.sex.wizards,alt.sexual.abuse.recovery,alt.smokers,alt.smokers.cigars
Subject: Make Money The Fastest way (90 days)!!!
Date: 10 Sep 1996 00:32:32 GMT
Organization: US Net, Incorporated
Lines: 133
Message-ID: <01bb9ead$99a24520$4870f0c6@tower>
NNTP-Posting-Host: endc3.laurel.us.net
X-Newsreader: Microsoft Internet News 4.70.1155
Xref: news.NetVision.net.il alt.sex.spanking:17373 alt.sex.stories:40816 alt.sex.stories.d:4310 alt.sex.strip-clubs:17986 alt.sex.voyeurism:16836 alt.sex.wanted:30713 alt.sex.wizards:6258 alt.sexual.abuse.recovery:10923 alt.smokers:11104 alt.smokers.cigars:23825

I actually read an article in Newsweek that this type of thing is true and legitimate! I figure it's worth a try!

M. Hache wrote:

Everyone seems to be making money on the net these days. If you are reading this I assume that you have decided that it's your turn. The opportunity that will be described here is a PROVEN MONEY MAKER and it's perfectly LEGITIMATE AND LEGAL. So if you are ready to make some money read on, you have everything to gain..... Save this article to a file on your hard drive because you will need it later.

I came accross this opportunity in one of the news groups. I read the article that was posted (very similar to this one) and thought that it sounded too easy. There had to be a catch. I checked with a friend of mine who happens to be an attorney and she assured me that it was

perfectly legal with no catch as long as I followed the rules which are spelled out below.

It will cost you five dollars to try this out but believe me you will make it back 100 fold. Just for the sake of saying it, you will not be sending the five dollars to me. Honesty is a must for this to work so follow the rules to the letter and in a few weeks you will be amazed at the results. I sure was.

These are the rules:

1) Take five sheets of paper and write the following on each one: 'Please add my name to your list' include your name or the name of your business and your mailing address. In this way you are asking the person who receives the sheet of paper to perform a service for you which will be explained as we go through the rules.

2) Now take each sheet that you prepared above and fold it around a one dollar bill (Please use U.S. currancy). Do not send checks or money orders. In this way you are paying for the service you have asked them to perform from step one. By folding the paper around the dollar bill you will insure its arrival at the intended destination.

3) Take each of the requests for service along with the one dollar payment for the service, place them in five envelopes, and send them to the five people listed below.

4) Read this step carefully. Remove the first name from the list of five names below. The name in position 1. Move the other four names up one position so that the name in position 2 is now in position 1, the name in position 3 is now in position 2, and so on. Place your name and address in position 5 (the last position on the list). When doing this do not use a word processor. You must leave this article as a straight MS-DOS text file so anyone recieving it can read it.

5) Now upload the updated file with your name in position 5 to as many news groups, and bulliten board message areas as possible. Give it a catchy description like "NEED CASH....FAST ??" or "PAY OFF YOUR DEBTS IN 90 DAYS", or "NEED CASH FOR THE HOLIDAYS ??", etc. The more uploads you make the more money you will earn.

6) This is another VERY IMPORTANT STEP. When someone sends you a dollar requesting that you add thier name to your list you must perform the service requested. All you need to do is save all the sheets of paper requesting to be added to your list in a folder (your list).

7) What do you do with your list? As time allows take the names and add them to the list below 2 or 3 at a time to the bottom most positions like 3, 4, and 5. Put yourself in position 2 or 3 and upload that article. In that way we all multiply the number of times our name appears and we perform a legitimate service. Be sure to continue to

post the original updated article as well with the names as they
appear below and your name in position 5.

If you need help uploading just ask someone in one of the news groups or
the sysop of the bullitin board and they will explain how it's done.

You can expect to see a little money start to trickle in at around 2
weeks, but around weeks 3 and 4 WOW!!

8) When the 'money storm' hits your mailbox go pay off your bills and
debts, and then go get that something special that you've always
wanted, or for your love ones.

HERE IS THE LIST OF NAMES:
Position 1: Amir
8 Hanurit Street
P.O.Box 154
Kochav-Yair 44864
Israel

Position 2: Richard Fitzgibbons
913 Maple Lane
Lebanon, PA 17046
U.S.A.

Position 3: G. S. Interprises
P.O. Box 570
Fairmont, MN 56031
U.S.A.

Position 4: Michael 001
11-9, Ross Ade Dr.
West Lafayette, IN 47906
U.S.A.

Position 5: M. Hache
P.O. Box 364
Shippagan, N.B.
Canada
E0B-2P0

HONESTY is what makes this work so do send the request for service and
the one dollar payment for that service to the five people on the list.
I invested the five dollars and it payed off big time because now the
five people I sent to are all helping me get this posted with my name
on their lists. If we all play fair the results will speak for themselves.

Set some kind of a goal like 15 or 20 posts or more every couple of days.
Make sure it's a goal you can achieve. One last thought, keep track of
how much you make because you will need to report it as income for tax
purposes.

Just for fun you might also include on the sheets of paper the position
that person was in when you got this article,

You might want to keep this letter in a secure place, so that you can use
it
again sometime in the future.
Sit back and start enjoying your life. Life is short, play hard!!!

[Versions]
UserVersion=1

[NewtNews]
EditFont=Fixedsys, 15, 8, 400, 177, 1, 2, 2, 49, 0
PageSetup=0.500000 1.000000 0.500000 1.000000 I
CheckInterval=3600
DownloadTime=-29536
Showallarticles=0
SmartButtons=0
ShowToolbar=1
AskFetchThreshold=250
ShowStatusbar=1
DisplayThreads=1
CheckForNewMsgs=0
CheckForNewGroups=1
HideEmptyGroups=0
InsertOriginal=1
NumGroupCols=20
GroupColSort=0 1 4 5 3 8 6 7 9 10 11 12 13 14 15 16 17 18 19 2
GroupColSizes=56 56 56 56 56 56 56 56 56 56 56 56 56 56 56 56 56 56 56 56
NumArtCols=20
ArtColSort=0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
ArtColSizes=56 56 339 56 56 56 56 56 56 56 56 56 56 56 56 56 56 56 56 56
VisibleHeaders=1 1 0 1 0 0
HeaderPositions=1 2 -1 0 -1 -1
SortColumn=0
SortOrder=0
GroupSortColumn=0
GroupSortOrder=0
MainGeometry=130 47 363 521
ReadGeometry=50 50 450 610
ComposeGeometry=153 73 553 573
OpenLogAtStartup=0
LastNewGroups=323f98f5
NewsGroups=C:\NETMANAG\news\nardimon\groups1.nws
LocalGroupFile=C:\NETMANAG\news\nardimon\local5.nws
Subscribed=C:\NETMANAG\news\nardimon\subscr5.nws
NNTPServer=news.netvision.net.il
DefaultFrom=mot@inter.net.il

[ComposeWindow]
WidthInChars=80

[ReadWindow]
ShowFullHeader=0

```
[LOG]
Log to Window=1
Log to File=0
Log File=
Log Options=1,1,1,1,1,1,1

[Colors]
MainWindow=ff000000 ff000000
ComposeText=ff000000 ff000000
ReadText=ff000000 ff000000
```

5213. Re: Give It a Rest, Ron!

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <323f14af.2809339@news.interlog.com>
Source record: 222942

sky@telerama.lm.com (Sky King) wrote:

>Ron Katz (ronkatz@interlog.com) wrote:
>
>> What looks dumb here is you idiots who join in the argument with still
>> nothing to add but some stupid comment that still proves nothing.
>
> Ron: Is EVERYONE who disagrees with you an "idiot"?

No not Everyone, Just the ones who say "your wrong" call some name and
run without supporting their argument. You know, the guys who just
wants to add to the flame, to jump into the fun.

> I don't believe
>that I have ever seen a comment from you where you are not calling
>someone names or insulting them in some manner.

Maybe you should have a better look then.

I'm willing to prove you wrong. I do have the last few years of
material that I have posted here saved in a folder.

If your so sure why not give me a list of what you have seen that you
consider to be name calling or insulting I'll do a global search and
eliminate that. Then I can email you the rest of my posts. You can
then be a better judge.

If what you say is true then you should receive nothing.

If you don't have a clue what your talking about then you may receive
a few bytes or a few megabytes.

Just say the word.

>Do you drink a lot before signing on the net?
>

Another great example if the Idiots I'm talking about.

Like I said before.
>Ron Katz (ronkatz@interlog.com) wrote:
>
>> What looks dumb here is you idiots who join in the argument with still
>> nothing to add but some stupid comment that still proves nothing.

Remember, we were arguing about the proper tools to use for Bills
alignments procedures. I don't see how this has anything to do with
it.

>Sky King
>--

5214. Edco Interface AR8000

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: Bob <wa2sqq@hili.com>
Message-ID: <51njqq$3kc@news.ios.com>
Source record: 222943

Does anyone know what connections are actually used between the AR8000 and the Edco interface. I want to use real cable and add a connector as the ribbon cable is too flimsy. Will any other interface offer any added features or is it simply the size and construction that one pays for?

Thanks

Bob, WA2SQQ

5215. Re: For Sale: PRO-51 portable scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: scubapro@holli.com
Message-ID: <51nkci$rdv@holly.holli.com>
Source record: 222944
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I got a 5 month old PRO-60, (triple conversion) with nicads/power supply
and shipping for $200. I also have a PRO-51 (which really does not need
any cell mods due to double conversion & images) which I also love. I
think the price asked should be more like $150, as I also have seen NEW
Pro-51's for $199.

In article <ljvideoDxvGv1.1E9@netcom.com>, larryj@ljvideo.com says...
>
>engleae@nextwork.rose-hulman.edu wrote:
>
>>Andy Engle (me) wrote:
>>
>>> [Told about PRO-51 scanner]
>>>
>>> The total cost for all of this stuff was around $325 ($300 for the
>>> scanner, $15 for the Case Logic case, and another $10 or so for the
>>> plug-in adapter). I am asking $300 for this package. This price also
>>> includes shipping.
>>
>>
>>Due a suggestion I received today from another subscriber of this
>>newsgroup, I have decided to drop my asking price down to $250 for the
>>PRO-51 scanner. If you would like to make an offer, feel free to do
so!
>>My e-mail address is engleae@nextwork.rose-hulman.edu. Hmmm... maybe
>>I'll still pay shipping too! ;)
>
>Radio Shack was selling them for $199 a couple of months ago with full
>warranty, etc. Better set your sights a bit lower...
>
>Larry Jandro, Owner [On the office Gateway]
>* LJ Video Engineering * WARNING...!!! *
>* near San Francisco * Keyboard Not Attached *
>* http://www.ljvideo.com/larryj * Press F10 To Continue. *

5216. Re: Help equipment to monitor Cellular

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDxwotu.EqB@netcom.com>
Source record: 222945

Carlos Tomasio (ctom@napo.electrodata.com.pe) wrote:
: Help, I need information to equipment for Monitoring Individual Cellular
: Calls

Listening to random individuals talking on cellphones for entertainment purposes is quite easy with a scanner. However, if you are singling out a particular person to monitor, the equipment to do this costs more than $10,000US. Laws vary in countries, but in most cases using equipment which can monitor cellular is subject to legal restrictions, it often is not sold except to people legally authorized to intercept such calls.

5217. Philly Freq Guide

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: Josh Heller <jheller@enter.net>
Message-ID: <01bba508$16334200$4946aacc@jheller.enter.net>
Source record: 222946
Cross-posted to: phl.scanner,rec.radio.scanner,alt.radio.scanner

The new 3rd edition of the Philadelphia Area Frequency Guide, PAFG for short,is out! It you have never seen it, it is great. Not only do you get complete frequency lists for all major services (minor ones too!) you get Police, Fire and EMS Squad Numbers, Unit ID #'s, Fire Company #'s for every county in the book! How about them apples! VERY DETAILED!

The book is written by Lou Campagna, a longtime Philly area monitor who has written (and still does) for many top scanner magazines.

The book is available from Starion Electronics for $16.95 +$2.25 shipping & handling. ($19.20 total)
PA residents must add 6% sales tax on the $16.95 book. This is an additional $1.02. PA Residents total is $20.22.

PAFG - Internet Offer
Starion Electronics
422 Town Center Suite 222
New Britain, PA 18901

This will be the best and most informative book you can buy about this area!! Here are the covered counties.

Berks, PA
Chester, PA
Delaware,PA
Bucks, PA
Montgomery, PA
Philadelphia, PA
Gloucester, NJ
Burlington, NJ
Camden, NJ
New Castle, DE

..more info available at http://www.enter.net/~jheller/scanclub.html

--

Regards,

Josh Heller
http://www.enter.net/~jheller/index.html

5218. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <323f33fb.10822366@news.interlog.com>
Source record: 222947
Cross-posted to: rec.radio.scanner,alt.radio.scanner

bcheek@cts.com (Bill Cheek) wrote:

>ronkatz@interlog.com (Ron Katz) wrote:
>
>>I agree, I Did error here. I also admit it.
>
>You erred throughout your aggressive, inflammatory posts.
>
>>Unlike Bill I am not perfect.
>
>It is not a question of perfection. It is just a very simple
>difference..... YOU are a news cameraman.
>

No Bill I am not "A" news cameraman, I "WORK" as a news cameraman.

I don't live my job, you do. Look at the difference.

>I am an engineer across a variety of disciplines, including radio and
>telecommunications. I do not pretend to tell you how to hold, focus,
>and zoom your camera.

engineer or Engineer? Is it a title (as in a noun) or an adjective?

Either way, does it mean you know what your talking about, or that you
know more about Radio Electronics then anyone else? No. Most of all
it does not mean that yours is the last say. Its means NOTHING here.

>
>You have made a sustained practice of attacking the sum and substance
>of my 33+ years in the radio communications academia and field .
>
Bill, when you attack people attack back, read on....

Most people would say they work as a "x" your say you are an "x"
Because you ARE your job, anything said contrary to your "views" are
taken as a personal attack. An attack against you, instead of your
reasoning. When you feel this happens you attack back then the fights
start. Eventually the discussion changes from the original subject to
nothing but a flaming war. Then you turn it into. Billy "The Victim"

You have to learn how to separate the two. If you can't then your
wars will never end. Your History speaks for itself. Note, The
Wars here and on other forums have always been "Bill Cheek vs.
Someone" all these little fights others have here, including with me,
all started with fights involving YOU. You also take great pleasure

sitting back and laugh at how your fights spring off into different directions. The <Grin><Giggle> comments, etc. are a perfect example. This becomes a form of entertainment for you.

Understand Bill, many will eventually stop the fights with you. Including me. The little offspring fights that started with you will also end. But, your fight will always go on. Because this is your life, this who you are. You are "x" and as long as you are, you will take everything anyone says as a personal attack and defend until the end.

>
>It is not an issue of perfection. It is an issue that YOU are not
>qualified or capable of leaving so much as a bird track in my shadow.
>
If you feel I am "Qualified" or not, I do not have to meet with what "YOU" feel is your level of qualifications to respond. This is an open forum. You are not some Newgroup God, or No-it-all. In fact you may learn something form others.

If others want to respond with flames such as you do then flames might very well be what they get in return. Because you ARE your work you take everything as a flame and then flame in response. This is what causes your Wars.

>It might well be that I couldn't stand in your shadow as a news
>cameraman, too, but the thing is, I do not run over to
>REC.NEWS.CAMERAS and challenge everything you know in that field.
>

Bill if you don't want anyone to challenge anything you say, then don't post anything.

If you do not want anyone to question or challenge you then become a God. I don't think this is possible, but you can always form a Cult. You can even have your followers. I know your close to that already I've seen how some have tired to defend you here. You know, they can't think for themselves, they use your comments as a defense, and have nothing to add of their own except their brainwashed idea that your always right.

>Big differences there, Katz. Lots of them.
>
You got that right.

>Bill Cheek
>Scannist Extraordinaire
>

5219. Re: Shuttle freq's for SF Bay AREa

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: QGSV37A@prodigy.com
Message-ID: <51nmfq$1uhm@usenetw1.news.prodigy.com>
Source record: 222948

I live down in San Jose and have heard the rebroadcast on 145.585 Mhz.

5220. WA State Patrol CANCELS radio regulations

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <51nnvc$8c8@kanga.accessone.com>
Source record: 222949
Cross-posted to: rec.radio.scanner,wash.general,rec.radio.amateur.misc

I just had a phone call today (9/17) from Washington State Rep. Brian Thomas who spoke with State Patrol Capt. Tim Ericsson (just guessing on spelling) regarding the State Patrol's proposal to regulate all radios in vehicles and requiring certification of all mobile radios by the state Patrol.

As a result of many letters received, the State Patrol is cancelling the Oct 9th hearing and will go back to the drawing board. The purpose of the rule was intended to be confined to mobile cellular telephone installations. They received a lot of feedback and realize that their proposal was wrong and needs to be thought through and redrafted in a more appropriate manner.

Ed Mitchell, KF7VY
Ham Radio Online
http://www.hamradio-online.com

Ed (KF7VY) and Kim (N7VPL) Mitchell
email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.hamradio-online.com

5221. Re: FLSATCOM - UFO Satellites

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: unclebob@ripco.com
Message-ID: <Dxwt73.EnK@rci.ripco.com>
Source record: 222950
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.space,rec.radio.scanner

Paul Britton (paulbr@woodslane.com.au) wrote:

: Does anyone have any information on what frequencies the new series of
: FLSATCOM satellites now called UFO (UHF Follow On) operate on. I am still
: get transmissions on the 261MHZ band but I would like an updated list of
: frequencies - band plans, or can anyone suggest some good reading material,
: all help appreciated

: Paul
: curator@ozemail.com.au

September '96 PopComm lists 261-263Mhz and 269-270mhz. Commercial
satellites leased to supplement these are Lesat, Gapsat and Marisat using
240-399Mhz.

--
* *

Uncle Bob.............unclebob@ripco.com

5222. Re: WA State Patrol CANCELS radio regulations

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: matt223@mailbag.com
Message-ID: <51nrea$d1s@grandcanyon.binc.net>
Source record: 222951
Cross-posted to: rec.radio.scanner,wash.general,rec.radio.amateur.misc

vbook@vbook.com (Ed Mitchell) wrote:

>I just had a phone call today (9/17) from Washington State Rep. Brian Thomas
>who spoke with State Patrol Capt. Tim Ericsson (just guessing on spelling)
>regarding the State Patrol's proposal to regulate all radios in vehicles and
>requiring certification of all mobile radios by the state Patrol.

>As a result of many letters received, the State Patrol is cancelling the Oct
>9th hearing and will go back to the drawing board. The purpose of the rule was
>intended to be confined to mobile cellular telephone installations. They
>received a lot of feedback and realize that their proposal was wrong and needs
>to be thought through and redrafted in a more appropriate manner.

CONGRADULATIONS !!!

Democracy and the 1st ammendment live on.

Mark

The truth as I perceive it to be.
Your perception will be different.

5223. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: geovet@ix.netcom.com
Message-ID: <51nt0o$gjf@dfw-ixnews7.ix.netcom.com>
Source record: 222952
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

SWEET JEEZUZ KATZ! I just saw your ad. What are you trying to do? Don't you have any scruples at all? All we need is some more good buddies running illegal power on their rigs. Some people will do anything for a buck, I guess.

In <323F1FF9.75F9@genesee.freenet.org> bill kotarski <bkotarsk@genesee.freenet.org> writes:
>
>Ron Katz wrote:
>>
>> HAY! Brand new CB linear amps in box & warrenty.
>> 100 watt $100.00
>> 300 watt $150.00
>> 600 watt $300.00
>> 1000 watt $500.00
>> 2000 watt $700.00
>> 5000 watt enquire
>> CB radios all kinds $35 & up
>> email me for a full catalogue of radio stuff.
>Has anyone FORWARDED Tat post to the F.C.C. ???

--
George L. Vetterle
geovet@ix.netcom.com

"A man has to know his limitations."-Dirty Harry Callahan, MAGNUM FORCE, Malpaso (1973)

5224. Re: CPD Trunked system/hacker--link

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: jcardani@voicenet.com
Message-ID: <51npre$mf2@gnews2.voicenet.com>
Source record: 222953
Cross-posted to: rec.radio.scanner,alt.radio.scanner

stevenp1@ix.netcom.com (Steve) wrote:

>In article <51clip$3f1@service3.uky.edu>, hpeach@pop.uky.edu says...
>>
>>"Sonny J. Lewis" <lewis.473@osu.edu> wrote:
>>
>>>Sorry--forgot to put the link on the post.
>>
>>>gopher://gopher.dispatch.com/00ftp:gopher:News of the Week:Local
>>>News:Police radio hacker convicted
>>
>>From the article it seems clear that this man did violate the law. As
>>I understand the article he used information not available to the
>>public and hacked, Motorola software to program the radio. The secret
>>stuff the newspaper article refers to is not the talkgroup and other
>>information necessary to follow users of the system, it is the
>>passwords and software used to control the trunking system.
>>

>No I was licensed for the software from Motorola. And they stated the hex codes
>were not legal to have. I used no passwords to set up the radio that was only
>used by me and was only used for monitoring. the whole thing is a political
>deal and Officers lied on the stand. In my 20 years of being a cop this was the
>biggest joke of a trial i have ever seen. A apeal has been filed.
> Steve

Steve,

Interesting. The hex codes (containing talkgroup info) are transmitted
on the data channel continuously and they are illegal to have?

This is trunking 101

Boy those cops really lied!

I wish you the best on the appeal!

Joe

5225. Re: Need advice on mobil scanner amplifier.

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: pworrell@cris.com
Message-ID: <pworrell-1809960000450001@192.0.2.1>
Source record: 222954

In article <51k6us$i4s@newsbf02.news.aol.com>, vankf4cdn@aol.com
(Vankf4cdn) wrote:

>If your car stereo has a casette player in it you can do what I did. Go
>down to Wall Mart and buy one of those cassettes that people use to play
>poratble CD players through the car stereo. Put the cassette in the car
>stereo and plug the other end into your scanner adjust the volume and your
>set. Most scanners ear plug output is mono so only one channel (left or
>right) will produce sound, other than that it works great.
>
>Van
>KF4CDN

You can get output from both speakers by getting a mono to stereo adapter
for it. Only $1.49 or so at Radio Shack.

--
-Dave

5226. Re: VTECH 910ADL Security?

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: Bryan Winstead <winstead@airmail.net>
Message-ID: <323F9287.5239@airmail.net>
Source record: 222955

```
Jay S. Schulman wrote:
>
> Malex007 wrote:
> >
> > "Picking up the signal" is one thing, listening to it is another! If you
> > tune into the VTECH phone with a scanner, all you will hear is hiss. Yes,
> > it is secure. The fact that it is not spread spectrum isn't really all
> > that relevant--if someone was really determined, they could intercept
> > spread spectrum technology as well.
>
> This is what they want you to think. It may be a 900mhz phone, but it
> is analog and unscrambled. Bring your scanner into the store and try it
> out (most stores that sell it also use it in the store because it works
> so well).
>
> You will be able to hear it crystal clear.
>
> This is the 910ADL from VTech.
> --
> Jay S. Schulman
>
> ---
>

I bought the 910ADL for a friend and tested it w/ my 2006
and all I heard was static -- go figger.
```

5227. Re: VTECH 910ADL Security?

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: Bryan Winstead <winstead@airmail.net>
Message-ID: <323F9298.427B@airmail.net>
Source record: 222956

```
Jay S. Schulman wrote:
>
> Malex007 wrote:
> >
> > "Picking up the signal" is one thing, listening to it is another! If you
> > tune into the VTECH phone with a scanner, all you will hear is hiss. Yes,
> > it is secure. The fact that it is not spread spectrum isn't really all
> > that relevant--if someone was really determined, they could intercept
> > spread spectrum technology as well.
>
> This is what they want you to think. It may be a 900mhz phone, but it
> is analog and unscrambled. Bring your scanner into the store and try it
> out (most stores that sell it also use it in the store because it works
> so well).
>
> You will be able to hear it crystal clear.
>
> This is the 910ADL from VTech.
> --
> Jay S. Schulman
>
> ---
>

I bought the 910ADL for a friend and tested it w/ my 2006
and all I heard was static -- go figger.
```

5228. Ambulance Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: markl9@aol.com
Message-ID: <51o5kt$93j@newsbf02.news.aol.com>
Source record: 222957

Does anyone know the frequencies used by the following ambulance companies in the Orange County, CA area?

MedTrans
Medix
Doctors
and any others I might have left out

Sure, Police Call and MetroScan have some frequencies listed, but some are old and no longer used and I'd like to be sure about who's on what frequency.

In the Los Angeles area, does anyone have the frequency for MAURAN Ambulance? MetroScan has them at 155.175, but they haven't been there in YEARS. Police Call had them listed at 460.100, but I haven't heard them there in a long time, either. Someone I know said they're on 806 MHz, but I don't here anything there. Help?

5229. Re: $$$MONEY FAST FREE $$$$ TRY IT ONCE...!!!!

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: madmo@earthlink.net
Message-ID: <51nh6o$d84@argentina.earthlink.net>
Source record: 222958
Cross-posted to: rec.travel.europe,rec.sport.football.pro,rec.running,rec.radio.scanner,rec.pets.herp,rec.pets.dogs.behavior,rec.org.sca,rec.nude,rec.games.trading-cards.misc,rec.games.frp.misc,rec.crafts.brewing,rec.boats.paddle,rec.bicycles.tech,rec.autos.makers.ford.mustang,rec.arts.tv.soaps.cbs

One day all herpers are going to let their 10' snakes
and 5' monitors lose on you guys!

For All Monitor Fans:

<Mohammad Ashori> madmo@earthlink.net
http://home.earthlink.net/~madmo
The Monitor Lizard Garage!

5230. S-Meter for PRO-2004/5/6 & Other Scanners

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <323f9ec8.80855836@192.188.72.23>
Source record: 222959
Cross-posted to: rec.radio.scanner,alt.radio.scanner

```
S-METER FOR THE PRO-2004/5/6, PRO-43, PRO-2035/2042
also the PRO-34/37/39 and PRO-2022
and possibly other scanners with the 108-136 MHz Aero Band
============================================================

This article/file is for the benefit of all.

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CD-ROM nor any other media that conveys, stores, or transports for
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-Bill Cheek-

Build the following simple circuit left of Points A and B on a piece
of perfboard. The circuit to the right of A and B is optional,
explained further below.

|<-----Build on perfboard----->| |<--Project Box-->|
in scanner o-------|
Connect Jack Plug | |
to Y .01-uF 1N34A A C v |
Cathode>----||-----o--->|------o-----o----> (+) >--o-/\/\/\----o
detector | | | 5-k | <+>
diode --- --- \ Trimpot CB
in 1N34A ^ --- / 68-k type
scanner | .01-uF | \ OPTIONAL S-Meter
| | | | <->
Ground >-----------o-----------o-----o----> (-) >--------------o
Z B D
|<---keep leads short--->||<----Any length leads ok---->|

Diodes must be germanium, 1N34A or 1N60. Capacitors should be
ceramic disks. Resistor and trimpot are not critical. The circuit to
the left of Points A and B must be as shown. If you want to use an
external CB-type S-meter, so much the better....just build the meter
of choice into an attractive or functional project box with a cable
of any length from the box to Points C and D which should be wired to
a male RCA plug.

Connect Point Y to the cathode of:

PRO-2006: D-33
PRO-2005: D-33
```

PRO-2004: D-31
PRO-2022: D-29
PRO-2035: D-34
PRO-2045: D-34
PRO-43: D-302
PRO-39: D-202
PRO-34: D-117
PRO-37: D-122
Other Scanners: This mod may work with other scanners that have the civilian aero band of 108-136 MHz. If your scanner has 108-138 MHz and is not listed above, then find the last 455 kHz IF section, and locate the AM detector diode. Connect Point Y to the cathode of the AM detector diode.

NOTE: This mod may not work with Uniden scanners.

Keep this Point Y lead length very short, not more than an inch.

Connect Point Z to scanner PCB or chassis ground and keep that lead short, not more than 1 inch.

Points A and B are the metering points where any DC voltmeter can be used. Signal range will be about 0-1v. The circuit to the right of A and B is an optional CB type S-Meter, and should be used external to the scanner. Therefore, it is ideal to wire A and B (length not critical) to an RCA phono jack on the rear panel of the scanner for easy connection of the external meter.

Otherwise, any DC voltmeter can be used directly at A and B including a bargraph LED display. If the external S-meter circuit is desired, then wire it as shown. Use a walkie talkie or other transmitter to send a strong signal into the scanner, and adjust the 5-k trimpot so that the meter reads exactly full scale. All other signals will then read proportionally lower.

Most any analog CB-type S-Meter is ideal for this project, but the larger the face, the more readable it will be. There are thousands of junked CB rigs all over the planet, and most any CB or radio shop will have a bin full of them. The cost of a salvaged S-Meter should be negligible.

You can embelish your S-Meter with a small pilot lamp behind it to illuminate the face. Many CB meters have such a lamp built into the body of the meter. You may have to tap 12-volt or other power from the scanner for the lamp, or provide external power.

NOTE: I cannot and do not supply S-meters. I can and will provide technical support of this project on this forum or by e-mail.

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+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+---+

5231. Glass mount scanner antenna - BC3000XLT

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: Anders Enqvist <anden@isy.liu.se>
Message-ID: <323FA3D3.ECB@isy.liu.se>
Source record: 222960

Hi!

Where can I find a glass mount scanner antenna to be used together with
the Uniden Bearcat
3000XLT (coverage 25-1300MHz)? I know about scannerworlds GM-1A.

/Anders

****
Anders Enqvist

E-mail: anden@isy.liu.se

****

5232. FS: Pro-39 $160.00

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: danobr@crl.com
Message-ID: <51o6uj$aj4@crl8.crl.com>
Source record: 222961

```
For Sale:
Radio Shack Pro-39
200 channels
cell. modified
in excellent condition with manual, box and antenna

asking $160.00

email:danobr@crl.com
```

5233. Re: Software decoding of FSK modulated signal

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: mdf@vigard.mef.org
Message-ID: <mdf.843021238@vigard.mef.org>
Source record: 222962
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.shortwave,rec.radio.scanner

ponion@srd.bt.co.uk (Peter Onion) writes:

>Daniel Ayers (daniel@securicor.co.nz) wrote:
>: Hello Everyone,
>:
>: I am developing a program to decode FSK modulated signals using a
>: SoundBlaster soundcard. [...]
>[SNIP]:
>: My best guess at this stage is that once you have worked out how to
>: divide the signal into bits (ie. time quantums depending on the baud
>: rate) you need to work out how many cycles occurred in that period -
>: which of course gives you the frequency.
>:

>Easy way is to look for zero-crossings. Either work out how many in a
>period of time , or time between crossings to get frequency. These
>may not perform well on weak/noisy signals in the presence of other
>interfering signals.

This will likely fall apart badly in the presence of even trivial amounts
of noise. And if you managed to make it work, it probably wouldn't be
very simple either...

>Harder ways include writting digital bandpass filter code or transform
>code (Fast Fourier Transform is fun to play with!) which should
>perform better in the presence of interference.

What follows isn't likely to be optimal, but it is simple:

Rather than a full-blown FFT, you could simply do one slot centered
on the frequency Fmid = (f0+f1)/2 where f0 and f1 are the tone frequencies.

So you'll have two tables:

S is a sin(-2.0*M_PI*Fmid*Ts*i) for i=0 to N-1 samples
C is a cos(-2.0*M_PI*Fmid*Ts*i) for i=0 to N-1 samples

where Ts is your sample interval, and how N is chosen is left as an exercise.
Note that as indexes increase, you are going back in time (ie, to earlier
samples).

As each sample comes in, you add it to a table X of the last N values
taken. Compute s and c:

s = S.X, ie, S[0]*X[0] + S[1]*X[1] + ... S[N-1]*X[N-1]
c = C.X, (ditto)

ie, your basic FIR computation.

Then with s and c in hand, compute:

phase = atan2(s, c)

This quantity alone is not important. It is how it *changes* that is the key. For example, if f1 is being received, and is the higher frequency, then as successive values of 'phase' are computed, it will "increase" (the expected value is (f1 - Fmid)*Ts*2.0*M_PI radians per sample). If 'f0' is being received, then 'phase' will "decrease".

You probably get the idea: keep track of the last 'phase' computed, compare to the current. Call the difference dphase. Subject this to some weak smoothing -- a simple exponential filter will likely do -- and should the smoothed 'dphase' be above some value, you can decide you are receiving a "1", below some othe value a "0".

Actually, you'll likely want to use a better algorithm than that (indeed, if you are a FEC kind of guy, simply *don't* decide what the value is -- pass up the probability, a "soft decision" as it is called, to the FEC decoder to deal with). And I haven't addressed the issue of deciding where the data edges are -- what the cognescenti call "clock synchronization" -- but all this is what books are for.
--
Matthew Francey | VE3RQX | NAD27: N43o40.663' W079o18.519' +0130m

5234. Re: Software decoding of FSK modulated signal

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: ponion@srd.bt.co.uk
Message-ID: <51ocv4$rbl@pheidippides.axion.bt.co.uk>
Source record: 222963
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.shortwave,rec.radio.scanner

Rob Janssen (rob@pe1chl.ampr.org) wrote:
: In <323E1DB0.3896@securicor.co.nz> Daniel Ayers <daniel@securicor.co.nz> writes:
:
: >I am developing a program to decode FSK modulated signals using a
: >SoundBlaster soundcard. The plan is to digitize the signal from the
: >radio's audio output and then analyse it in software to produce binary
: >data for further analysis.
:
: I'm afraid you haven't quite understood how FSK works... in combination
: with an FM transceiver.

Hmmm, we are working a bit in the dark here. I (in my reply) had
assumed he (Daniel) was talking about RTTY type FSK and SSB Rx for
lowish data rates. You (Rob) are assuming Packet type signals.

So Daniel, give us some more clues, what is the desired
application/modes/Rx type/data rates......

Peter Onion.
G0DZB
ponion@srd.bt.co.uk

5235. Looking for New Disney Freq's

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: Bob <wa2sqq@hili.com>
Message-ID: <51njei$3kc@news.ios.com>
Source record: 222964

I'm looking for any information on new freq's being used at Walt Disney World in Orlando. These will probably be in the 800 mhz band. I am updating my entire list and it will be posted in a week or two.

Bob

5236. Re: Ambulance Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <51onca$ibh@hopper.ACM.ORG>
Source record: 222965

markl9@aol.com (Mark L9) said:
> Someone I know said they're on 806 MHz, but I don't here anything there.

You won't hear anything on 806.000 MHz - it's simply a placeholder entry
in FCC license files. It indicates a subscriber to a commercial repeater/trunk
in the 851-866 MHz range, most likely an 861-866 SMR. The mobile licensee
would be 45 MHz lower, 806-821.
/* barry /&

5237. Cleveland Hamfest

Newsgroup: rec.radio.scanner
Date: 1996-09-18 00:00:00 UTC
From: "Bill in Cleveland, Ohio" <thing@en.com>
Message-ID: <323FAC86.4C91@en.com>
Source record: 222966

The Cleveland (Ohio) Hamfest is Sunday, Sept. 22. It is at the the Cuyahoga County Fairgrounds in Berea. Easy access from I-71 at the Bagley Road exit; just go west one mile.

5238. PRO 2004 Mod's

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: baxtecr@wku.edu
Message-ID: <1996Sep19.104102@axp1>
Source record: 222567

I need information on the Pro-2004 unit. I know there are several mods for this particular scanner. Could someone pass them my way?

Thanks.
Chris Baxter

5239. Freqs. for SLC, Provo area?

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: Brian Hall <bhall@cougarnet.byu.edu>
Message-ID: <324174E6.A0C@cougarnet.byu.edu>
Source record: 222568

Subject pretty much says it all.

I'm looking for a frequency list in the Salt Lake City, and Provo, Ut area.

Thanks in advance.

Brian

5240. Re: Glass mount scanner antenna - BC3000XLT

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: dan.morgan@worldnet.att.net
Message-ID: <32427a1a.133811125@netnews.worldnet.att.net>
Source record: 222569

>>Where can I find a glass mount scanner antenna to be used together with
>>the Uniden Bearcat
>>3000XLT (coverage 25-1300MHz)? I know about scannerworlds GM-1A.
>
>>/Anders
>
>> **
>> Anders Enqvist
>
>> E-mail: anden@isy.liu.se
>
>> **
>
>
Try Radio Shack. If you have the latest catalog, look on page 43. You
will find exactly what you want there. If you don't have the catalog,
the is the description of the antenna right from the catalog.

(8) Mobile 'cellular look-alike' glass-mouint scanner antenna. No
holes to drill. Easily installs on windshield or window. Covers 25 to
1300 Mhz. 22"-high element. Includes 16-foot cable with BNC connector.
20-011.......29.99.

5241. Re: RS Catalog

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: softwolf@msn.com
Message-ID: <00001ff6+00005e88@msn.com>
Source record: 222570

1. These "human debris" are people, too.
2. What would you wipe your butt with if you were on the street? How about a little compassion?

5242. Re: KANADIAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: softwolf@msn.com
Message-ID: <00001ff6+00005e87@msn.com>
Source record: 222571

Howdy from Colrado, U.S.A.

Enjoyed your response to previous letter. I love Cananda and
Canadians, and Macs. Keep up the spirit!

Scott Womac

5243. There be BUGS here!!

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: billspang@aol.com
Message-ID: <51rufj$kae@newsbf02.news.aol.com>
Source record: 222572

I did not author this, I found it on a web page and figured some of you might want to see it.
Bill

TSCM.COM - Counterintelligence and Counterterrorism WWW Page

Major "Real-World" Bugging Frequencies

Over the years I have had numerous TSCM and intelligence people ask for an outline of the RF spectrum used by bugging devices. Bugging devices can appear on any frequency between DC and light, this list covers the more common bugging frequencies that tend to be used.

The frequencies that follow are all based on hard documentation (catalogs, intel reports, technical materials, etc...). For the purpose of intelligence analysis the Source Reliability Scale should be considered A, and the Data Validity Scale should be rated as 1.

This list is updated every two or three weeks, please foward (via US Mail)any technical materials you would like to see reflected in the list.

Remember to check the entire RF spectrum, not just specific frequencies; however, keep in mind that people doing buggings like to stay clustered around certain frequencies.

Summary (this will catch 99.99% of all Non-Intell/Diplomatic RF bugs)

All TSCM Inspections should include the following frequencies:
(Expect to see less than .5-25 mw maximum at the TX antenna)
(Do not expect the signal to be present for more than 20uS-100uS)

To find RF transmitters a search grid of roughly 15 foot by 15 foot (the size of an average office) should be used.

All phone rooms, riser closets, demarcs, boots, etc. MUST be checked.

Remember that the microphone/camera can be hundreds of feet away from the transmitter.

Use a digital spectrum analyzer and a wideband receiver with an analog 10.7/21.4mhz SDU on the IF, dispersions of 100/200/500khz).

RF Spectrum Analysis and monitoring should take place for at least twelve solid hours during a regular sweep (72 hours or more is preferred).

To prepare for IPM the spectrum should be evaluated/monitored for at least four hours prior to the event.

Most non-gvt RF bugs will have a transmit frequency between 9khz
and 6ghz.

The Spectrum Analyzer inspection must cover at least 3khz to 40 ghz
VLF Detection-Audio .3 khz to 100 khz Video Cameras &Tape recorders
VLF Detection-RF 12 khz to 500 khz Video Cameras &Tape recorders
VLF Detection-Audio .3 khz to 150 khz Microphone/Ultrasonic Chirping

Carrier Current Bugs 3 khz to 50 mhz 99% Voice
Carrier Current Bugs 20 mhz to 300 mhz 99% Voice (AC Mains Antenna)

RF Bugs-HF 3 khz to 50 mhz 99% VoiceSpace
RF Bugs-VHF 30 mhz to 300 mhz 10% Video/80% Voice/10% Data Space RF
Bugs-UHF 300 mhz to 900 mhz 25% Video/60% Voice/15% Data

RF Bugs-Microwave1 900 mhz to 3.0 ghz 70% Video/20% Voice/10% Data
RF Bugs-Microwave2 3 ghz to 18.5 ghz 75% Video/15% Voice/10% Data
RF Bugs-Microwave3 18.5 ghz to 40.0 ghz 75% Video/ 5% Voice/20% Data

...and of Course Infrared! (Look for "IR Blooms")

700 - 1100nm Audio Transmitters/Lasers (CF between 880 and 950nm)
750 - 900nm Night Vision Illuminators
900 - 1710nm IR Video Illuminators

Note:
Most military/intelligence and governmental TSCM inspections look for
devices between 3khz to 220/300mhz for Carrier Current, 20khz to 40ghz for
regular free space RF radio devices, and directional microwave devices
from .3ghz to 110/120ghz.

Common Wireless Bugs (Low Power - Well under 35-50 mw)

44.500 - 51.000 mhz "Baby/Room" monitors
72.100 - 75.400 mhz Hearing Assistance systems
54.000 - 150.000 mhz "Kit" Bugs

98.000 - 108.000 mhz Cheap out-of-band FM Bugs
112.000 - 142.000 mhz Cheap out-of-band FM Bugs
140.000 - 160.000 mhz Cheap out-of-band FM Bugs

60.000 - 320.000 mhz Low Cost kit bugs
398.000 - 406.000 mhz DECO Bugs(398.600/605, 399.450/455,399.025/030,
406mhz)
25.000 - 450.000 mhz European/English Kit Bugs

150.000 - 216.000 mhz Typical VHF "Body Wire" & Pro-Grade Bugs
109.000 - 140.000 mhz Digital VHF Pro-Grade Bugs
138.000 - 174.000 mhz Typical "Spy Shop" & LE Cheap VHF Bugs
(155-172 Popular)
140.000 - 150.000 mhz Popular Xandi Flea power kits
(143/144mhz)
150.000 - 170.000 mhz Popular Japanese Flea power kits (under 5mw)

150.000 - 220.000 mhz Commercial Wireless Microphones
169.000 - 172.000 mhz 47 CFR 90.265 Authorization *** VERY
Popular ***
174.000 - 216.000 mhz 47 CFR 2.106 (NG115) Authorization
395.000 - 410.000 mhz German UHF Wireless Microphones (PK Electronics)
219.000 - 530.000 mhz English UHF Wireless Microphones (300-500 popular)
470.000 - 608.000 mhz Commercial Wireless Microphones
730.000 - 806.000 mhz Commercial Wireless Microphones

889.000 - 960.000 mhz Modified Cordless Phones (S/S & Hoppers)

380.000 - 480.000 mhz Video Bugs - US
890.000 - 960.000 mhz Video Bugs - US (902-928 Hot)
905.000 - 928.000 mhz Video/Audio Consumer Products (i.e.: Recoton)

1.700 - 1.930 ghz Video Bugs - US
2.400 - 2.500 ghz Video Bugs - US *** VERY Popular ***
5.725 - 5.850 ghz Video Bugs - US *** VERY Popular ***

1.100 - 1.400 ghz PAL Video Bugs*Very Hot in England/France/etc*
2.400 - 2.500 ghz PAL Video Bugs *Very Hot in England/France/etc*
3.500 - 4.500 ghz PAL Video Bugs *Very Hot in England/France/etc*

430 - 550 mhz Popular French Video/Audio Bugging System
950 - 2500 mhz Popular French Video/Audio Bugging System
700 - 900 mhz Popular Italian Audio Bugging System

"Tactical" Bugs

225 - 400 mhz "Throw away" bugs (10uw-300mw Beer can bugs)
290 - 330 mhz Micro-powered Bugs (5uw-10mw Cigarette Butt Bugs)

30 - 500 mhz Tactical Repeaters (75mw-300mw)
285 - 400 mhz Tactical Repeaters (50mw-10watts)
100 - 152 mhz VHF Tactical Repeaters (300mw-25watts)
135 - 174 mhz VHF Tactical Repeaters (300mw-25watts)

VLF and Carrier Current Type Bugs

9khz - 490 khz Carrier Current 47 CFR 15.219 Auth (250 mv max.)
490khz - 1.705 mhz Lossy Cable 47 CFR 15.221 Auth (1000 mv max.)
450khz - 30.00 mhz PLA Systems 47 CFR 15.207 Auth (30 mv@ft/30ft max.)

3 - 200 khz 300 mw High Grade Pro Bugs (over 500$ each)
100 - 200 khz 50-100 mw Older Bugs
120 - 200 khz 30-50 mw Pre 1990 intercoms
200 - 300 khz 30-50 mw Post 1990 intercoms
300 - 400 khz 250-400 mw TELCO Line transmitters (355khz popular)

300hz - 30 khz Cable TV Carrier - Hardwired microphones
30khz -300 khz Cable TV Carrier - Coaxial Bugs

100 - 450 khz Threat Window #1 Most CC Bugs
3khz - 3 mhz Threat Window #2 Expensive "Pro-Grade" Bugs
5khz - 32 mhz Threat Window #3 Popular WJ Carrier Current Rcvr

3khz - 50 mhz Threat Window #4 Realistic Threat Window for Telephone
Wire
15mhz - 70 mhz Threat Window #5 Audio/Video "Micro-Wire" RF circuits

WECO Bugs "boosted/ultrasonic audio" found on Power/CATV/Telco lines

64kbps to 1.5mbps Digital Bugs T-Carrier-Lo (T-1 and Below)
1.5mbps to 50mbps Digital Bugs T-Carrier-Hi (T-1 and above)
2.048mbps Digital Bugs Definity Circuit Pack Bug
32mbps Digital Bugs TMS Channel/Backplane bridge
Designed to transmit on CC or Microwave ISM Spread Spectrum (2.4-6.0ghz)

VLF Devices

25khz - 90khz Tape Recorder Bias Osc-Low End (35-45khz Common)
80khz - 145khz Tape Recorder Bias Osc-Mid Range (88.2, 96, 100khz
Common)
100khz - 325khz Tape Recorder Bias Osc-Pro Grade (100, 150, 300khz
Common)
40khz - 50khz Tape Recorder DAT/Hi8 (44.1/48khz Common)

8khz - 35khz Recorder Audio Servo Noise (10-20khz Common)

7khz - 35khz Video Camera VLF Detectable emmisions
15.750 mhz Common NTSC Video Camera
15.734 mhz CCD/PCB Video Camera (very easy to detect)
15.625 mhz Common Video Camera

Also, be aware of ultrasonic/audio emmisions from most VLF devices.
(Utilize a EOD/Bomb Tech Stethoscope, and Ultrasonic Spectrum Analyser)

Commonly Used Law Enforcement Bugging Frequencies

37.000 - 952 mhz FCC Surveillance Blanket Authorization

47 CFR 90.19 "Physical surveillance, stakeouts, raids..."
Straight AM/FM, FM-Subcarrier, SSB, Spread Spectrum, and Hoppers.
If encrypted, it usually uses in-band voice inversion or DES.
(Normally well under 2 watts... most under 35-150mw)

148 - 174 mhz
135 - 250 mhz Out-band Wireless Microphone
174 - 216 mhz In-band Wireless Microphone
350 - 440 mhz Common Video Freqs
380 - 930 mhz Wide Band Hoppers
806 - 824 mhz
851 - 869 mhz
905 - 930 mhz Popular Audio/Video Band

1.4 - 1.5 ghz Common Video Freqs
1.7 - 1.9 ghz Common Video Freqs (1.710 - 1.755 REAL Popular at 1/10
watt)
2.4 - 2.5 ghz Common Video Freqs (2.400 - 2.450 REAL Popular)
5.7 - 5.9 ghz Common Video Freqs (5.725 - 5.850 REAL Popular)

8.5 - 10.8 ghz Common Video Freqs

AID - Westinghouse/Audio Intelligence Devices, Inc. Bug Freqs
150 mhz - 174 mhz Standard/Primary Band (Most Popular)
135 mhz - 150 mhz Special Order/Secondary Band
216 mhz - 220 mhz Special Order
400 mhz - 470 mhz UHF Repeaters

36 mhz - 39 mhz Very Low Power WFM (.5mw - 50mw) ***Very dangerous***
80 khz - 200 khz "Line Carrier" Microphone Systems ***Very Dangerous***

1700mhz - 1900mhz 25-250mw Video and audio bugs (Mostly DEA/DOJ stuff)
2450mhz - 2484mhz 25-250mw Video and audio bugs

If the signal is "scrambled" it is nothing more than simple voice inversion,a circuit to "de-scramble" costs around $20.

Note: AID devices are often re-tuned for outband channels..so be careful.

The area of spectrum from 35mhz to 500mhz is the primary threat, 500mhz to 3ghz is the secondary threat, a "line carrier" threat is from 30khz to 750khz.

If the person planting the bug suspects that a TSCM may be conducted then AID suggests a frequency between 30mhz to 50mhz, sensitivity of rcvr should be better than .18uv/-122dbm.

Also, keep in mind that AID devices are frequently used for illegal buggings, so be familiar with what their realistic specs are, expect power outputs under 50mw, and expect to see the AC power circuits being used as the antennae.

Security Research Bugs
145 mhz - 175 mhz FAST-II-L Computer Bug - 1, 3, 10, 30, 100mw
170 mhz - 204 mhz FAST-II-H Computer Bug - 1, 3, 10, 30, 100mw

60 khz - 200 khz "Line Carrier" Microphone Systems ***Very Dangerous***

1.1 ghz - 1.4 ghz 250mw Lynx Video/Audio Bugs (L-Band)
2.5 ghz - 2.6 ghz 250mw Lynx Video/Audio Bugs
3.8 ghz - 4.2 ghz 250mw Lynx Video/Audio Bugs

Note1: LYNX video bugs and cameras are frequently built into old bricks, wooden joists, logs, gate posts and such... VERY, VERY Dangerous and easily concealed.

Note2: Most Security Research Bugs utilize fixed frequency inversion to protect against detection, the most commonly used frequency is a 1.862khz inversion point.

173.075 - LOJACK Auto tracking system beacon (200ms burst every second)

Police Speed Enforcement Radar
10.450 - 10.600 ghz X-Band

11.488 - 11.628 ghz RD Detector
22.976 - 23.256 ghz RD Detector-2nd Harmonic
24.050 - 24.250 ghz X-Band
33.400 - 36.000 ghz Ka-Band
700nm - 1100nm Laser Threat

Electronic Article Suveillance/Anti-Shoplifting Systems
8.10mhz - 9.30mhz Checkpoint (Hi-Q Tags) 8.2mhz Common
57.75khz - 58.75khz Sensormatic (Magnetic) Books, CDs, and Tapes
915mhz and 1830mhz Knogo (Microwave Resonant) Adhesive Labels

25 - 50 mhz "Bumper Beepers" (38 - 47 mhz very popular)
135 - 170 mhz "Bumper Beepers" (150-170 mhz very popular)
450 - 512 mhz "Bumper Beepers"
903 - 904 mhz "Bumper Beepers"
904 - 912 mhz "Bumper Beepers"
918 - 926 mhz "Bumper Beepers"
926 - 927 mhz "Bumper Beepers"

WARNING:
The area between 900 mhz and 6 ghz is EXTREMELY DANGEROUS as
the eavesdropping equipment in that range is inexpensive, low
power, and highly directional.

Additionally, most TSCM people will not check frequencies above
1.0/1.5 ghz or 3 ghz (because the equipment is too expensive for them to
buy).

I have seen surveillance video tapes of TSCM inspections where the
video cameras (Watec), microphones (Sony), and microwave RF transmitters
(AID -2.4ghz) were never detected by the inspectors (using 1ghz AVCOM
Spectrum Analyzers).

Surveillance Satellite (TK-Keyhole) Frequencies
Note: Mostly Wideband Spread Spectrum/LPI channels

420mhz - 450mhz
1.2ghz - 1.4ghz
1.7ghz - 1.9ghz (1.76-1.84 real active)
1.9ghz - 2.2ghz (2.115 real active)
4.9ghz - 5.0ghz
7.5ghz - 8.3ghz
10.6ghz - 12.6ghz (11.7-12.2 active)
17.8ghz - 21.2ghz (SIGINT Birds)
23.6ghz - 24.0ghz
25.5ghz - 25.7ghz
22.8ghz - 33.5ghz (30-31ghz SIGINT Birds)
42.5ghz - 47.0ghz
50.3ghz - 52.4ghz
78.0ghz - 85.5ghz
86.3ghz - 98.3ghz (86-92 real active)

Note: Can be anywhere between 20ghz and 110ghz, mostly spread
spectrum

Commonly Used by Federal Agencies for Bugs, Wireless Microphones,
and Body Wires (also 138-220 mhz, and 399-420 mhz, under 25-50 mw).

149.3500, 165.9125, 167.3375, 167.3425, 167.4875, 168.0115,
169.2000, 169.4450, 169.5050, 170.2450, 170.3050, 171.0450,
171.1050, 171.4500, 171.6000, 171.7500, 171.8450, 171.8500,
171.9050, 172.0000, 172.2000, 172.2125, 172.2375, 172.2625,
172.2875, 172.3125, 172.3375, 172.3625, 172.3875, 172.5500
173.3375
169.445, 169.505, 170.245, 170.305, 171.045, 171.105, 171.845,
171.905

27.5750 Customs Low Power < 5 watts
27.5850 Customs Low Power < 5 watts
163.1000 Customs Low Power < 30 watts
418.5750 Customs Low Power < 30 watts

40.1200 Federal Shared Mobile Locator Tranmitters "Bumper Beepers"
40.1700 Federal Shared Mobile Locator Tranmitters "Bumper Beepers"
40.2200 Federal Shared Mobile Locator Tranmitters "Bumper Beepers"
40.2700 Federal Shared Mobile Locator Tranmitters "Bumper Beepers"

164.9125 FBI Surveillance
165.9125 ATF F5 Surveillance
166.2875 ATF
170.4125 ATF
407.8000 Secret Service
406.2750 Secret Service
408.5000 Secret Service
408.9750 Secret Service

172.2000 DOJ/DEA CH.1
171.6000 DOJ/DEA CH.2
418.0500 DEA Low Power
418.0750 DEA Low Power
418.5750 DEA Low Power
418.7500 DEA
418.6750 DEA
418.9000 DEA F2 CINDY (416.325) Surveillance
418.7500 DEA F3 GAIL Surveillance/Strike Force
418.6750 DEA F4 EMILY (416.325) Surveillance

407.8000 CIA, State Department
408.0500 Federal Shared
408.5750 Federal Shared
409.4000 Federal Shared

960-1215mhz Spread Spectrum Systems (Wideband)

Generally Recognized Federal Bug/Spy Bands
Primary - 25-50mhz, 135-175mhz, 225-440mhz, 1710-1950mhz, 8.3-12.5ghz

Secondary - 890mhz-5.50ghz, 7.0-9.5ghz, 10-39.6ghz

Also, Wide Band Frequency Hopping centered on various UHF-TV channels
(ie: 510 or 670 mhz with a hopping width of +/- 25 mhz)

Keep in mind that the federal government can use virtually any
frequency between DC and light.

Spread Spectrum/Hopping Bugging Frequencies

Legit Industrial Equipment (very inexpensive)
902 mhz - 928 mhz ISM band A (Very Popular)
2400 mhz - 2484 mhz ISM band B (Very Popular)
5725 mhz - 5850 mhz ISM band C
10500 mhz - 10550 mhz ISM band D
24075 mhz - 24250 mhz ISM band E

SS Amateur Radio Bands Often used for eavesdropping (very inexpensive)
50 mhz - 54 mhz 6.00m Amateur Radio Equipment (STA)
144 mhz - 148 mhz 2.00m Amateur Radio Equipment (STA)
222 mhz - 225 mhz 1.25m Amateur Radio Equipment (STA)
420 mhz - 450 mhz 70cm Amateur Radio Equipment (47 USC
97.305)
902 mhz - 928 mhz 33cm Amateur Radio Equipment (47 USC
97.305)
1240 mhz - 1300 mhz 23cm Amateur Radio Equipment (47 USC
97.305)
2300 mhz - 2450 mhz 13cm Amateur Radio Equipment (47 USC
97.305)
3300 mhz - 3500 mhz 9cm Amateur Radio Equipment (47 USC
97.305)
5650 mhz - 5925 mhz 5cm Amateur Radio Equipment (47 USC
97.305)

SS Amateur Radio Bands Occasionally used for eavesdropping
10.00 ghz - 10.50 ghz 3.0cm Amateur Radio Equipment (47 USC
97.305)
24.00 ghz - 24.25 ghz 1.2cm Amateur Radio Equipment (47 USC
97.305)
47.00 ghz - 47.20 ghz 6.0mm Amateur Radio Equipment (47 USC
97.305)

SS Amateur Radio Bands Rarely used for eavesdropping (very expensive)
75.50 ghz - 81.00 ghz 4.0mm Amateur Radio Equipment (47 USC 97.305)
119.98 ghz - 120.02 ghz 2.5mm Amateur Radio Equipment (47 USC 97.305)
142.00 ghz - 149.00 ghz 2.0mm Amateur Radio Equipment (47 USC 97.305)
241.00 ghz - 250.00 ghz 1.0mm Amateur Radio Equipment (47 USC 97.305)
300.00 ghz - Light (3 Thz) Amateur Radio Equipment (47 USC 97.305)

Note: Most commmon spread spectrum/hopping bugging equipment will hop
at speeds between 100 and 50,000 hops per second. Equipment is readily
available that hops even faster (100,000 to 300,000 hops per second).
Dwell times can be as small as 1us (one widely used military system uses a

dwell time of 3-5us)

Outband Equipment
ANY Television broadcast or Cable TV frequency
ANY FM radio broadcast frequency
ANY Paging or Beeper frequency
ANY Cellular Telephone frequency

820 mhz - 960 mhz Modified (902-928) Cordless Telephones
Modified Amateur Radio Equipment (can be on ANY frequency)

Keep in mind that wideband (non-ISM) Spread Spectrum/Hopping Bugs are very difficult to detect(even if you are within a few feet). Watch for carrier feed-through, and "Noise Floor Humps".

All Spread Spectrum devices are detectable

Once Spread Spectrum/Hopping Bugs have been located (on the RF spectrum) all that can be done is to locate the sourse of the emission... it is virtually impossible to demodulate a SS signal unless you have access to the key.

Also, a 500mw ISM device can easily have an effective range of over 20 miles.

Look for spectral anomalies (humps) on the Spectrum Analyzer, and back up with a Compressive receiver.

Note: In the early 80's I spent considerable time working with diplomatic spread spectrum bugging devices operating on frequencies between 20ghz and 56 ghz, using a 3ghz window.

Band Width Resolution and Filters

Examine the spectrum with the following BW resolutions/filters:

Utilize all BW resolutions/filters between 5hz - 200mhz (depending on band being checked)

For frequencies between 9khz and 7ghz I generally prefer to start with a 3mhz IFBW for a "moving" sweep, and to monitor the (wideband spectragram). This makes the energy easy to spot, but tough to identify. The IFBW is then modified until it is roughly 85% of the signal bandwidth, the results are then sent through a vector analyser for identification.

All IFBWs available on the analyser are also cycled through and the results overlayed into a matrix, a little vector analysis is applied, and the channel parameters are easily extracted.

To handle the microwave bands IFBWs between 10khz and 200mhz should be used.

Real World Example:
Frequency Hopping bug, randomly hops between 630mhz and 700mhz, a

IFBW of 70mhz will allow the activity to be easily identified, but a
narrower IFBW will make it much more difficult.

Hint: A programmable digital spectrum analyzer should be used!
(1/3/5/10/15/20/25/30/50/75/100/150/200... Sequence is prefered)

BW Res - Usage/Primary Function
100/200 mhz - Resonate Cavity Bugging Devices/SIGINT Devices
125/35/8mhz - Resonate Cavity Bugging Devices/SIGINT Devices

50/20/10mhz - Diplomatic/Intelligence Microwave Bugs
40/20/10mhz - Diplomatic/Intelligence Microwave Bugs

13/16/20mhz - Microwave Wideband
11/12/13mhz - Microwave Wideband
.5/1/2/5mhz - Microwave Wideband (Burst Bugs)
18/26/36mhz - Satellite Wideband (Video)
2/4/6/8 mhz - Microwave Wideband (Video)
3/6/12 mhz - Microwave Wideband (Video) - Common
.5/1/3 mhz - Microwave Wideband (Video/Burst/Pulse)

1.5/.75 khz - Frequency Hopping Bugs - VERY Common
.4/.2/.1khz - Frequency Hopping Bugs - VERY Common
3.2/6.4 khz - Frequency Hopping Bugs - VERY Common
10/20/25khz - Frequency Hopping Bugs - VERY Common
50/75 khz - Frequency Hopping Bugs - VERY Common
100/250 khz - Frequency Hopping Bugs
300/500 khz - Frequency Hopping Bugs
1/2/4/8 mhz - Frequency Hopping Bugs

300/250 khz - Regular Wide Band Broadcast FM
150 khz - Narrowband Broadcast FM Audio, Television Audio
280 khz - Narrowband Broadcast FM Audio, Television Audio
200/150 khz - Commercial Wireless Microphone - High Grade
150/100 khz - Commercial Wireless Microphone - Concert/Broadcast Grade
58/77/84khz - Commercial Wireless Microphone - Typical Body Wire
50/60/75khz - Commercial Wireless Microphone - Typical police device
8/25/50 khz - European/Japanese Industrial Bugging Devices

50/30 khz - Wideband FM two-way communications (ie: Cellular Telephone)
16/15/6khz - Normal FM two-way communications
3/6/8/12khz - Narrowband Commercial - Voice
1/3.2/6khz - Narrowband (Marine, HF, etc...)

120/9/1 khz - Narrowband (Bias Osc./Video Cameras/SIGINT)
30/750/500hz- Narrowband (Bias Osc./Video Cameras/SIGINT)
56/75/100hz - Narrowband (Bias Osc./Video Cameras/SIGINT)
30/150/200hz- Narrowband (Bias Osc./Video Cameras/SIGINT)
250/300 hz - Narrowband (Bias Osc./Video Cameras/SIGINT)

300/250 hz - Narrowband OOK/FSK/Data, etc...
300/250 hz - Narrowband OOK/FSK/Data, etc...

Subcarrier Detection:

10 - 500 khz - Most Commonly Used Subcarriers
30 - 150 khz - Typical Broadcast FM Subcarrier (FMSubC)
19/27/38 khz - Typical Stereo Broadcast FM Subcarrier (FMSubC)
67 khz - Typical Musicast/Musak Broadcast FM Subcarrier
(FMSubC)

2 - 10 mhz - Audio Subcarriers often used with Video (4.2-8 mhz common)

5khz - 950khz - Realistic Subcarrier Threat (Audio)
1mhz - 15 mhz - Realistic Subcarrier Threat (Video)

Final Note:
Beware of people in the TSCM industry who try to convince you that bugs don't operate above 1ghz or 3ghz, the folks who push this line are utter frauds, and are playing games with you.

Several "hole-in-the-wall" TSCM schools sell equipment (at highly inflated prices) and actively attempt to mislead students that all they have to do is spend $3000 to $5000 in equipment to enter the TSCM field.

Of course, these are the same crackpots who try to make you believe that they are the only electrical engineer, ex-CIA, ex FBI, etc... in the TSCM business.

To be contacted for a confidential consultation
please E-mail: jmatk@tscm.com

or send a letter via US Mail to:
James M. Atkinson
TSCM.COM
127 Eastern Avenue #291
Gloucester, MA 01931-8008

(508) 546-3803 Telephone

URL: http://www.tscm.com/

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5244. Forsale stuff 9-19-96 AOR2500

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: sreider@csc.umd.edu
Message-ID: <51rn4m$4nb@holmes.umd.edu>
Source record: 222573

I'm selling the following: (Prices Lowered 9/19/96)

AOR 2500 - was $400 obo -> now $375 obo -> now $350 obo

Or will trade for
AOR800 or PRO 2006 or PRO 43 or C508A or WS1000

Excellent condition.
This is a desktop/mobile unit
Full Cellular, AM/FM/NFM/SSB

OTHER STUFF:

ICOM 2GXAT 2m extended RX - $200 -> now $190.

Bearcat 560xlt 16 ch scanner - $60 -> might be sold .

E-mail any questions.

Richard Reider

5245. clemars

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: Harry Stuver <stuver@ix.netcom.com>
Message-ID: <32417D3D.714@ix.netcom.com>
Source record: 222574

Clemars 154.920

5246. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: Phil <pmetcalf@xyplex.com>
Message-ID: <51rtuf$2fh@cronkite.xyplex.com>
Source record: 222575
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

The reason you can buy and own one is due to the fact that the unit is generally broadbanded enough to be tuned to cover 10 meters where you can legally run more power thru a linear.

I once called Motorola to get some MRF454's to build a 160 Watt linear. I was basically grilled by the sales person asking questions like:

Are you a CBer?

Is the device for commercial or personal use?

Are you a licensed Amateur operator?

Do you hold a radiotelephone operators license?

Kind of sounds to me like they want to make sure that the parts are not sold for CB use. But they will sell them.

-> Phil KKC4849 (Calamity) & KA1NHZ

5247. WS-1000 For Sale or TRADE

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: SWW <sww@connect.net>
Message-ID: <324199CF.25A9@connect.net>
Source record: 222576
Cross-posted to: rec.radio.scanner,rec.radio.swap,alt.radio.scanner

Worlds smallest super wide range scanner for sale or trade. Much better
than the ircom r-1.

5248. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: Phil <pmetcalf@xyplex.com>
Message-ID: <51rv71$2fh@cronkite.xyplex.com>
Source record: 222577
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

If only one non-commercial person complains about TVI/RFI then you're right. They don't care.

But if a whole neighborhood complains or a business is disrupted, They WILL get involved.

I had the local FCC authority knocking on my door over a local complaint and it was hell trying to prove it wasn't me. I was away on vacation at the time of the original complaint (saved my ass). The complaint was generated from a group of three local citizens who were experiencing Phone trouble.

As far as wether they care? You are right. They do have bigger fish to fry but by the same token the field offices have to prove that their existence is required. So to maintain their jobs, most will investigate even miniscule claims if there is enough people complaining.

I reported a single local business for splattering on on VHF-FM after trying to convince the 'Oil Delivery Service' of their problem. The FCC was on them like a fly on sh**. The problem got rectified (dirty final in the base station radio).

I think it is a very dangerous statement to make that the FCC doesn't care for at some point any one of us may find ourselves being scrutinized. And if we don't take the possibility seriously, then we have no right to cry about it when we get slapped with a big fine and/or lose our equipment.

-> Phil KKC4849 (Calamity) & KA1NHZ

5249. Re: Duh?

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: tweek@netcom.com
Message-ID: <Dxzr12.J7t@moraga.ness.com>
Source record: 222578
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <324097c8.2966094@192.188.72.23>, Bill Cheek <bcheek@cts.com> wrote:
>Something's peculiar here. Now I am not widely known for brilliance
>and great intellect, so bear with me.
>
>Over the last few weeks, posts from the following sources have been
>made to the scanner forums here:
>
>Fidonet: Michael C Tiernan%1:2619/211.9 2:301/249.666

It's what is termed FidoSpew. It is caused by an improperly configured
Fidonet machine spitting back all posts it receives back to the net.

From AltaVista using the search term "2619/211"
==========
Documents 1-30 of 166 matching the query, in no particular order.
You can retrieve a news posting from your local server, if you have
one, by using, L.
You can retrieve binaries (programs or pictures) by using B.

04.Sep rec.radio.amateur.ant Robert.Casey%1:2 L B Re: Improving antenna on co
04.Sep rec.radio.amateur.ant C.D.Sage.%1:2619 L B Toroidal Helical Antenna/Ra
03.Sep rec.radio.amateur.ant Roy.Lewallen%1:2 L B Re: BALUN necessary for a d
03.Sep rec.radio.amateur.ant W8JI..Tom%1:2619 L B Re: BALUN necessary for a d
03.Sep rec.radio.amateur.ant W8JI..Tom%1:2619 L B Re: Beverage -Fractal or Lo
04.Sep rec.radio.amateur.ant W8JI..Tom%1:2619 L B Re: FRACTAL ANTENNAS
04.Sep rec.radio.amateur.ant Charles%1:2619/2 L B Re: R7-Hi SWR except for 40
04.Sep rec.radio.amateur.dig PY2RN.%1:2619/21 L B FT5200 9600??
03.Sep rec.radio.amateur.dig Gary.Coffman%1:2 L B Re: Software for TNC's
04.Sep rec.radio.amateur.dig Clint.Bradford%1 L B Re: Software for TNC's
03.Sep rec.radio.amateur.dig Jeff.Towle%1:261 L B Re: KaGold
04.Sep rec.radio.amateur.equ Clint.Bradford%1 L B Packet Software ?????
04.Sep rec.radio.amateur.equ Stephen.H.Ponder L B NEEDED: Galaxy 550 Manuals
03.Sep rec.radio.amateur.equ h11085koc@ella.H L B PSE RTTY HELP
01.Sep rec.radio.amateur.equ Jim.Gyer%1:2619/ L B Re: HELP: IS PC SWITCHING P
03.Sep rec.radio.amateur.equ Jim.Mueller.%1:2 L B Mods for Radio Shack HTs?
02.Sep rec.radio.amateur.equ Bruce.Micales%1: L B Lamp Replacement on Yaesu F
04.Sep rec.radio.amateur.equ PY2RN.%1:2619/21 L B FT5200 9600??
02.Sep rec.radio.amateur.equ jean-pierre.magn L B Is this possible ?
02.Sep rec.radio.amateur.equ cleve.e.massey%1 L B 6 mtr. radio
02.Sep rec.radio.amateur.equ Laser.Computer%1 L B Programming the Kenwood TH-
29.Aug rec.radio.amateur.equ ka0yos%1:2619/21 L B Icom IC-230
02.Sep rec.radio.amateur.hom Hugh.Duff%1:2619 L B Homebrew SINAD meter ?
03.Sep rec.radio.amateur.hom Joseph.M..Zawodn L B Re: A not so obvious resist
03.Sep rec.radio.amateur.hom Douglas.Dwyer.%1 L B Re: Low TCR variable resist

01.Sep rec.radio.amateur.hom Jim.Gyer%1:2619/ L B Re: What is a Gunn diode ?
02.Sep rec.radio.amateur.hom W8JI..Tom%1:2619 L B Re: Question abt Push-pull
04.Sep rec.radio.amateur.hom W8JI..Tom%1:2619 L B Re: A not so obvious resist
04.Sep rec.radio.amateur.hom PY2RN.%1:2619/21 L B FT5200 9600??
01.Sep rec.radio.amateur.hom Jim.Gyer%1:2619/ L B Re: HELP: IS PC SWITCHING P

p. 1 2 3 4 5 6 [Next]
==========

5250. Re: KANADIAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: Porchnoy <Porchnoy@ix.netcom.com>
Message-ID: <324199AA.87A@ix.netcom.com>
Source record: 222579

Scott Womac wrote:
>Howdy from Colrado, U.S.A.
Where the hell is that?

5251. Re: Motorola 800Mhz Radio

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: sdjones@PROBLEM_WITH_NODE_NAME.on.sympatico.ca
Message-ID: <51r9ar$q82@news1.sympatico.ca>
Source record: 222580

Scooter179 (slowry@interaccess.com) wrote:

: The info I have is that the ID is made up in the following format
:
: (eg. Radio ID # 1234567890) would code out to;
: System ID = 1234
: Fleet ID = 567
: Unit ID = 890

All this info is available in the RSS manual available from Motorola. What he's looking for is the format of the encrypted system key. The system key is necessary to program the radio. Knowing a radio id isn't much help if you don't have the system key.

Steve

5252. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: mcinnis@austin.ibm.com
Message-ID: <51s6vo$v74@ausnews.austin.ibm.com>
Source record: 222581
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

In article <51rtuf$2fh@cronkite.xyplex.com>, Phil <pmetcalf@xyplex.com> writes:
> The reason you can buy and own one is due to the fact that the unit is
> generally broadbanded enough to be tuned to cover 10 meters where you can
> legally run more power thru a linear.
>

In the US -

You can't legally manufacture an RF amp that works below 144 MHz unless it
is FCC type accepted. (There are limited exceptions for amateur radio
operators, essentially you can't build more than one a year or use a kit.)

An RF amp won't be type accepted unless it won't work on the CB bands.

>
> I once called Motorola to get some MRF454's to build a 160 Watt linear. I
> was basically grilled by the sales person asking questions like:
>

I'm assuming MRF454's are transistors or tubes, not complete amplifiers.
I don't think there are any legal restrictions on these.

>
>
> Are you a CBer?
>
> Is the device for commercial or personal use?
>
> Are you a licensed Amateur operator?
>
> Do you hold a radiotelephone operators license?
>
> Kind of sounds to me like they want to make sure that the parts are not
> sold for CB use. But they will sell them.
>
> -> Phil KKC4849 (Calamity) & KA1NHZ
>
>
>
--
Mickey McInnis - mcinnis@austin.ibm.com
--
All opinions expressed are my own opinions, not my company's opinions.

5253. Re: Scanner listening

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <51rp8d$h72@cheatum.frontiernet.net>
Source record: 222582

In article <32408383.1B60@worldnet.att.net>, Harcus <Tarfumn@worldnet.att.net> wrote:
>I'm curious, I work as a police dispatcher. What do you folks
>like the most of your hobby, what do we dispatchers do that frustrates
>you. Most times a call of consequence comes in, we dispatch it
>digitally so that the TV trucks don't beat the police to the scene.

I still don't understand why existing OGA laws
aren't enforced when ANYONE shows up at a scene and gets in
the way - including the media. Having to arrange your
dispatching around what the newsies might do does not
contribute to officer (or public) safety.

When I was a dispatcher in Rochester, NY and worked
the City FD position, we were not allowed to say the word
"explosion" over the radio. We had to dispatch them as
"fire, type unknown" instead. To me, that caused
unnecessary risk to the responding firefighters because we
were withholding vital information, but the politicos
(anyone in Management) felt that it was more important not
to get the media excited. Little did they know how little
information the local media actually get from their
scanners...

>Is that one of them. How do you feel about MDT's? Just curious. I only

I'm in favor of MDTs to get the administrative
traffic and want/warrant/license/registration traffic off
the voice channels.

>Some are worse than others. Some dispatchers leave channels in choas,
>and frequently you can sit down and feel the hate coming from the
>street. I can usually calm it down in a few minutes, but its extra
>work I can do without. Plus some are very good about writing down
>officer safety info, and its well organized, while others don't bother
>to write anything down period. But then job burnout is pretty common
>in this job.

That reflects my experience as well.

73 de Dave, NF2G

5254. Pro 2006 w/mods.. any interest?

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: erkpc@ix.netcom.com
Message-ID: <51sa3l$lt4@dfw-ixnews8.ix.netcom.com>
Source record: 222583

I have been toying with the notion of selling my 2006. If someone were to offer me, say, $350-$400, I might just do it!

It is modified and it picks up one hell of a lot better than my brother's 2006.

RS part no. 20-145A serial number in the 4,300's

I suppose the best method of conducting said transaction would be via personal check. Email me with offers. Thanks!

5255. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: Harold Brian Robinson <robinson@plhp002.comm.mot.com>
Message-ID: <32416745.6510@plhp002.comm.mot.com>
Source record: 222584
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

Gus wrote:
>
> bill kotarski <bkotarsk@genesee.freenet.org> wrote:
>
> >Has anyone FORWARDED Tat post to the F.C.C. ???
>
> why forward it to the FCC to sell CB amps is not illegal. only to
> use them. I know a lot of shops that are continually visted by the
> FCC and see the amps and never say anything other than don't use them

It is illegal to sell them. The FCC has conducted many raids on
companies that sell CB linears.

It is illegal to sell ANY electronic device without FCC approval.
Intentional radiators have to have type acceptance from the FCC before
they can be sold legally.

That is, it could be a legal type of equipment (two-way radio, etc.),
but it is still illegal to sell that item without a type acceptance.

5256. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: johnw@iwaynet.net
Message-ID: <51sdsh$p3u@triglav.iwaynet.net>
Source record: 222585
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

Rich & Katy Mulvey (mulveyr@ll.aa2ys.ampr.org) wrote:
: On Wed, 18 Sep 1996 08:16:11 -0400, Jerry Christopher <mustangman@carolina-chat.com>
wrote:
: >Why, it's not illegal to sell or own one... It's illegal to USE ONE!

: Not quite, Einstein. Posession is considered sufficient proof of
: intent to use, according to the FCC.

: >And it's only illegal if you get caught.

: You're not a criminal unless you get caught? Sorry, but your feeble
: attempts to justify yourself don't help. A criminal is a criminal, no
: matter how many people know about the crime.

Well, I figure it is useless to try to explain anything to these
criminals. Remember..... if a criminal was smart, they wouldn't be
criminals.

--
John L. Wilkerson Jr. johnw@iwaynet.iwaynet.net

5257. Re: Why does my pro62 have poor reception with roof-mount antenna?

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: crs1026@inforamp.net
Message-ID: <51sdpn$ok6@news.inforamp.net>
Source record: 222586

dber@tiac.com (David Bernazzani) wrote:

>This one puzzles me.

>I was able to pick up a used pro62 for a nice price to use as a spare
>carry-anywhere radio. With the stock rubber-duckie it receives very
>well. With my replacement 18" whip "Smiley" antenna, it works
>extremely well. When I hook it up to my external roof-mount antenna,
>only *very* strong stations come in (and not very well) and weak
>stations barely at all (they would come in fine once I replaced the
>stock or Smiley antenna). It seems like the radio looses sensitivity
>with the external antenna.

Hi Dave,

Well, first of all I would check all the antenna connections one more time...particularly the BNC connector.

Assuming that works, I would guess that the mobile antenna is actually too good for the radio, and the added signal from other frequencies is creating intermod, and/or desensing. The Pro-62, and its cousin, the Pro-2037, is susceptible to this kind of thing.

Improving one's antenna is a conundrum...it can vastly increase intermod, because intermod is not a 'linear' combination of signals...ie a 10% increase in the offending signal can create a 50% or greater increase in intermod, even if the desired signal is also increased by 10%. On the other hand, a 20% reduction in antenna performance can reduce the unwanted signal enough to cut out intermod altogether...although the desired signal is cut by only the 20%.

Cheers
Paul

5258. Re: PRO-43 case

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: cphillips@pobox.com
Message-ID: <51sd18$4kv@redstone.interpath.net>
Source record: 222587
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Dan <dannyb@usit.net> wrote:
>Is it possible to order a new case for the pro-43 from Radio Shack? (the
>actual plastic case)
>If so, do you know the part number and cost?
>My 43 is looking rough and the numbers are starting to show wear I
>should have used a soft case or something. Is there a softcase made just
>for the 43?

There is a company in California called DesignEQ that makes a case specifically for the PRO-43 (and for other handheld radios). It's run by a fellow named Howard, but I can't remember his last name... I think maybe is Borstein, or something like that. He's the same person who wrote the third party user's manual for the AOR AR-1000.

I used to have the DesignEQ web page address, but I've misplaced it. However, I found it by using one of the Web search engines, and searching for "DesignEQ".

If you need an exact address, I'll try to dig it out for you.

========== Opinions expressed are solely those of the author =========
Curt Phillips, CEM KD4YU (ex-WB4LHI) | "There's so much comedy on
Engineer / Writer / Double Naught Spy | television. Does that cause
Chairman, Tar Heel Scanner/SWL Group | comedy in the streets?"
ARRL Life; QCWA; Raleigh ARS; NRA; AEE| --Dick Cavett
==== cphillips@pobox.com ===== [Copyright 1996 All rights reserved]====

5259. Trunked systems Explained. Was: Re: Trunked Systems: Can someone

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: johnw@iwaynet.net
Message-ID: <51sevt$p3u@triglav.iwaynet.net>
Source record: 222588

Orca (orcinus@netcom.com) wrote:
: Post it. We'd all like to know... :)

: zommbee (zommbee@nwlink.com) wrote:

: : Could some one please explain, in a reasonably technical way, what
: : a 'trunked system' is? I have read snippets of partially correct
: : and wildly incorrect explanations, and I am still confused. I am
: : an electronics firm service manager, and a Ham operator, so please
: : don't be afraid to give as fully technical response as needed to make
: : the point. I want to be accurate if I pass the info on to others.

: : email or post - whichever suits you.

Well. On a conventional system, each "channel" has a specific
frequency. Trunked systems do not.

On a trunked system, say, for purposes of explanation, you have say 10
frequencies. NONE of these frequencies is set to a specific channel, but
shared among all "channels".

A unit, wishing to use the system, keys his microphone. The radio grabs
the _first available frequency_. All other units turned to this
"channel" automatically tune to this frequency. When the unit unkeys his
mic., the radio begins scanning the 10 frequencies in the group. When a
response is transmitted, the radio again finds the first available
frequency and again, all radios switched to that "channel" tune to that
frequency. This frequency may or may not be the same one used before.
This goes on and on...

To the user of the system, her is unaware of all this. The conversation
continues just as with a conventional system. The radio control unit has
a channel selector, the whole nine yards. All the scanning and frequency
switching is handled "invisibly" to the user. Complex computer equipment
is used to keep the system going.

To a scanner user, however, things can get hairy. If you have your
scanner tuned to s specific frequency, you will hear part of one
conversation, then part of another, then, another still. A scanner does
not have the capability to find the correct frequency in order to capture
all the conversation in one piece.

Now to get more techincal. Technically there are _some_ frequencies that
are dedicated to specific use. One is the control channel. This
frequency all radios monitor. This frequency is where radios are told
what frequency to turn to, and other information.

Some frequencues may be set aside for uses such as telephone connections, data communications for in-car computer terminals (MDTs), and other uses outside the normal talkgroup.

I have found the best way to monitor trunked comms is to simply enter in all the _mobile_ frequencies in and monitor them. You will not hear the dispatcher, or units more than a couple miles away, BUT you will hear all the traffic occurring close to your location. Once a user unkeys, my scanner begins scanning, and grabs the frequency the conversation is continuing on. It is important to have your delay turned OFF.

Hope this helps.

--
John L. Wilkerson Jr. johnw@iwaynet.iwaynet.net

5260. Re: $$$MONEY FAST FREE $$$$ TRY IT ONCE...!!!!

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: Tony Baldacci <tandmb@sierra.net>
Message-ID: <51seom$5fq@nntp.sierra.net>
Source record: 222589
Cross-posted to: rec.travel.europe,rec.sport.football.pro,rec.running,rec.radio.scanner,rec.pets.herp,rec.pets.dogs.behavior,rec.org.sca,rec.nude,rec.games.trading-cards.misc,rec.games.frp.misc,rec.crafts.brewing,rec.boats.paddle,rec.bicycles.tech,rec.autos.makers.ford.mustang,rec.arts.tv.soaps.cbs

> I actually read an article in Newsweek that this type of thing is true and

(sigh)

Go away, spam-breath.

5261. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: bill kotarski <bkotarsk@genesee.freenet.org>
Message-ID: <3241C705.80E@genesee.freenet.org>
Source record: 222590
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

Mustang Maniac wrote:
>
> In article <323FE80B.4723@carolina-chat.com>, mustangman@carolina-chat.com
> says...
> >Why, it's not illegal to sell or own one... It's illegal to USE ONE!
> >And it's only illegal if you get caught.
>
> Sorry, Jerry, you're wrong here. If you are caught with an amplifier
> capable of being used on 11m CB, and you're not a licensed ham radio
> operator, the FCC will PRESUME that you intend to use the amp with
> your CB, and you are guilty. If you're a ham, and you get caught
> with an amp connected to an 11m CB, you're guilty also. You do NOT
> have to be caught operating the amp on CB to get "busted"!
>
> The FCC occasionally sets up at truck weight stations along the
> interstates and busts truckers who are using amps. Most of them have
> the amps just sitting in plain view on top of their CBs on the dash
> of the tractor.
>
> This information comes directly from the FCC Field Office in Dallas!
>
> 73 de KC5NG (Dean Hemphill)
Thank You for Straightening out this MESS!!!!
YOU ARE CORRECT!!!
Don't forget to MENTION that when the 40 channel CB's Got approved. The
F.C.C. made another RULLING--- 23 channel cb's CAN NO LONGER BE SOLD,
They may be only SOLD FOR PARTS ONLY , But you can use the 23 channel
CB's if YOU OWNED it PRIOR to the ADDOPTION of this LAW

5262. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: Jerry Sommer <jsommer@bright.net>
Message-ID: <3241D127.454F@bright.net>
Source record: 222591
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

Having both CB radio and linear amp is trouble if the FCC comes around
but linear alone is not.
Jerry Sommer 30 years in CB repair.

5263. Fortezza encryption card

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: Jerry Sommer <jsommer@bright.net>
Message-ID: <3241D353.2B3C@bright.net>
Source record: 222592

Need one that fits PCI slot.
Jerry

5264. Re: Glass mount scanner antenna - BC3000XLT

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: malex@kersur.net
Message-ID: <malex-ya023080001909961906420001@news.kersur.net>
Source record: 222593

In article <323FA3D3.ECB@isy.liu.se>, anden@isy.liu.se wrote:

> Hi!
>
> Where can I find a glass mount scanner antenna to be used together with
> the Uniden Bearcat
> 3000XLT (coverage 25-1300MHz)? I know about scannerworlds GM-1A.
>
> /Anders
>

You sure you want one of those things? The ones for cell phones don't do much in my experience; expect that a glass-mount scanner antenna would be no better.

--
Michael Alexander
malex@kersur.net

5265. Re: PRO 2004 Mod's

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: matt223@mailbag.com
Message-ID: <51sf0m$vas@grandcanyon.binc.net>
Source record: 222594

baxtecr@wku.edu wrote:

>I need information on the Pro-2004 unit. I know there are several
>mods for this particular scanner. Could someone pass them my way?

Someone whos name I've forgotten pointed this out to me a few months back and I'm eternally gratefull:

On the Web, get into Deja News and/or Alta Vista. These are both search engines. Do a search for PRO-2004 and it's variations. You'll end up with gobs of sites that hold what you're looking for.

Mark

The truth as I perceive it to be.
Your perception will be different.

5266. Re: Pro 2006 w/mods.. any interest?

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <3241d2a1.5623613@news.interlog.com>
Source record: 222595

Canadian Dollars, or US Dollars

Where are you?

erkpc@ix.netcom.com(Harmony Kiser) wrote:

>I have been toying with the notion of selling my 2006. If someone were
>to offer me, say, $350-$400, I might just do it!
>
>It is modified and it picks up one hell of a lot better than my
>brother's 2006.
>
>RS part no. 20-145A serial number in the 4,300's
>
>I suppose the best method of conducting said transaction would be via
>personal check. Email me with offers. Thanks!

5267. Re: Help:Noisy Ext. Speaker Jack

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3241d8b8.2105758@192.188.72.23>
Source record: 222596

h2obug@communique.net wrote:

>I am trying to use a voice activated tape recorder with my B.C. 200XLT
>scanner. The problem is that the output of the jack has a "hum" on it
>that sets off the vox on the recorder. The hum stays the same, no
>matter what the volume is set on. I am not sure, but I think it is the
>same hum that is barely audible on the speaker of the unit. Any
>suggestions on how to "filter" it away so that I can use the recorder?

Tjhis is typical of the output of most headphone jacks, and even some dedicated TAPE REC jacks. If you filtered that output, you'd degrade the speaker sound quality, and you don't want to do that.

Best bet is to install your own TAPE REC jack. Connect the (+) leg of a 2.2-uF capacitor to the "high" end lug of the VOLUME control. (Not the middle lug nor the end lug that's grounded.) Connect the (-) leg of that capacitor to the center or hot lug of an appropriate jack, say a 3/32" mini phone jack. Connect the shell or ring/ground lug of the phone jack to circuit-board ground. Then plug a cable into that jack to go to the recorder. The signal will be LINE LEVEL, ideal for recordings, and independent of the volume control setting.

Bill Cheek
Scannist Extraordinaire

5268. 800 reception problems

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: "Sonny J. Lewis" <lewis.473@osu.edu>
Message-ID: <01bba685$ac685340$9670fe8c@lewis.473.acs.ohio-state.edu>
Source record: 222597
Cross-posted to: rec.radio.scanner,alt.radio.scanner

When listening to the 800 system here in Columbus and I use an 800 antenna, I pick up what sounds like the control or perhaps MDT data on every channel; this usually only occurs during heavy system use, and only with the 800 antenna. With a 2m or 460-band antenna, usually no problems, but poor voice reception makes it almost unbearable. Only noticed with a Pro-2026; not a problem on the others.

Any ideas/suggestions/cures for this?

Sonny
--
lewis.473@osu.edu
sjlewis@freenet.columbus.oh.us
Columbus Frequency Index: http://members.aol.com/slewis3092/freq/index.htm

5269. Want to hear Welz WS1000

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: aa186@freenet.akron.oh.us
Message-ID: <Dy051C.D71@freenet.akron.oh.us>
Source record: 222598

If there is anyone in the Akron-Canton area that has a Welz WS-1000
World's Smallest Scanner, I would love to see and hear it.
Perhaps we could meet somewhere and you could show it off to me.
I am intrigued how a scanner can be that small and still be so good.

I am not in the market to buy one, but I would really enjoy seeing one
up close.

Please email aa186@acorn.net with replies.
Thanks.

Mike

--

5270. Re: Ouija Board Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: dsbyrd@mem.net
Message-ID: <3241db20.41299590@news.mem.net>
Source record: 222599

On 19 Sep 1996 04:41:37 GMT, "Jeffrey Miller" <jfmil@gate.net> wrote:

>
>
>Danny Sale <dsale@southeast.net> wrote in article
><51hg0s$4qo@ns2.southeast.net>...
>> I would like to directly intercept the communications from the demon
>> sending the message before it gets to the ouija board.
>> What frequency is this on?
>>
>hELL Look at it upside down it should be 7.734 Mhz

No, they are in the MW band. 666 KHz.

5271. I need an opinion about a scanner.

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: Brian Hall <bhall@cougarnet.byu.edu>
Message-ID: <3241E23F.1270@cougarnet.byu.edu>
Source record: 222600

Hello,

I am interested in purchasing a PRO-29 from my local Radio Shack. I'm new to scanning and need some advice about this scanner. The specs. are as follows: (as much as the Radio Shack dude could give me over the phone)

PRO-29
$149 (on sale, regularly $219)

60 CHANNEL
Frequency ranges are: 29-54, 108-174, 406-512, 806-823, 851-868, 896-956 mhz.

The price is what I'm attracted to, however, I'd like to know if I'm going to be severely limited here because of the frequency restraints. Also, I'm not sure if this scanner has been out for very long, so I'd like to know if anyone has come up with any mods for it.

Please give me any opinions or advice about this unit. If you know of a better scanner that is within $50 of its price range, Please email or post a response (preferably email).

Thanks in advance.

==========
Brian Hall
bhall@cougarnet.byu.edu
http://www.byu.edu/~bhall
==========

5272. Brand New 2006 Scanners $350!

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: Ronald Coursey <icdevice@best.com>
Message-ID: <3241E39D.6BFC@best.com>
Source record: 222601

I have 10 brand new sealed in the box Radio Shack scanners - these are
brand new not refurbs or serviced they are NEW!
Selling for $350 each firm.
General Device Instruments
408-241-7376

Fed-X shipping US $15 (2 Day Air) COD add $5
We take Visa and Master Card as long as shipment is to the same
address that the bank send you your bill.

Please ask for Ron Coursey

Sorry we only have 10

5273. Re: WS-1000 For Sale or TRADE

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <51spo2$226@newsbf02.news.aol.com>
Source record: 222602

In article <324199CF.25A9@connect.net>, SWW <sww@connect.net> writes:

>Worlds smallest super wide range scanner for sale or trade. Much better
>than the ircom r-1.
>
>

I keep hearing this comment (WS-1000 is better than R1), but looking at the specs for the WS-1000, it seems to lack multiple search ranges (the R1 has 10). The R1 also seems to have a more convenient keypad (normal layout, not a two column layout) and a more rugged case (half of the R1's is metal). It seems to be smaller, but better? I'm not convinced of that yet!

5274. 10 New 2006 Scanners

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: Ronald Coursey <icdevice@best.com>
Message-ID: <3241E3B1.74A2@best.com>
Source record: 222603

I have 10 brand new sealed in the box Radio Shack scanners - these are
brand new not refurbs or serviced they are NEW!
Selling for $350 each firm.
General Device Instruments
408-241-7376

Fed-X shipping US $15 (2 Day Air) COD add $5
We take Visa and Master Card as long as shipment is to the same
address that the bank send you your bill.

Please ask for Ron Coursey

Sorry we only have 10

5275. Radio Shack 2006 New Scanner $350

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: Ronald Coursey <icdevice@best.com>
Message-ID: <3241E406.5771@best.com>
Source record: 222604

I have 10 brand new sealed in the box Radio Shack scanners - these are
brand new not refurbs or serviced they are NEW!
Selling for $350 each firm.
General Device Instruments
408-241-7376

Fed-X shipping US $15 (2 Day Air) COD add $5
We take Visa and Master Card as long as shipment is to the same
address that the bank send you your bill.

Please ask for Ron Coursey

Sorry we only have 10

5276. Re: Radio and Life

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: Izzy Goodenough <jeg@bio.umass.edu>
Message-ID: <51shgg$3cf@nic.umass.edu>
Source record: 222605
Cross-posted to: rec.radio.scanner,alt.radio.scanner

"What a couple of maroons!" - Bugs Bunny

5277. Re: Pro-51 Test Modes

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: "Randy B." <RandyB@DNC.net>
Message-ID: <3241DA2D.55F@DNC.net>
Source record: 222606

Howdy,

I too use the 2/9/L.O. method for cellular restoration, it work's well. I have another question though, does anyone know how to disable the "beep" in the Pro-51? Mine has the date code 11A3. My wife is driven crazy by the beep, she can hear it even when I'm using headphones. Also Radio Shack sells a telescoping antenna with a Molded coil in the center, if you don't have one of these, get one. It's the best handheld scanner antenna I've found. Really helps the 43-46 MHz band. If anybody knows of a better antenna for portable use, I'd love to hear about it.

Randy B.

5278. Re: Military Callsigns

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: nexus@datasync.com
Message-ID: <51srfj$smr@osh1.datasync.com>
Source record: 222607

silverd@datasync.com wrote:
: Jimmy Simmons <nexus@datasync.com> wrote in article
: > I'm looking for either a file/database or publication with
: > US MILITARY callsigns, and or other information, I already have
: > freqs. Want callsigns accually. Anyone who can point me out
: > please do.
: > Email, nexus@datasync.com
: > http://www.datasync.com/nexus
:--
: I'd be real interested in this also .
:
: Silver Dollar
:
: silverd@datasync.com

Someone sent me an ftp site with a ton of military aircraft
callsigns in it.. I left it at my home mailbox, when I get back
I will forward the ftp url to here for the rest of us that want
this information. I recall in a 'Monitoring Times' magazine a
couple years ago there was a writeup with all sorts of exsisting
US MIL callsigns.....

The NeXus
--
|=-=|
|The NeXus, nexus@datasync.com www.datasync.com/nexus|
|=-=|

5279. Freq. questions

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: Brian Hall <bhall@cougarnet.byu.edu>
Message-ID: <3241F129.B80@cougarnet.byu.edu>
Source record: 222608

Just out of curiosity, what exactly are the freqs. for cell phones?

Would a scanner that picks up the ranges: 806-823, 851-868, 896-956 mhz
be capable of picking up cell phones?

If not, is there a mod for the PRO-29 that will enable whatever freq?

-Curious

5280. RADIO SHACK PRO-2035 SCANNER 9-19-96

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: rfsam@aol.com
Message-ID: <51stk2$3r1@newsbf02.news.aol.com>
Source record: 222609

RADIO SHACK PRO-2035 DESKTOP SCANNER
1000 MEMORY CHANNELS
COVERAGE IS FROM 25-520MHZ and 760-1300MHZ (excluding cellular)
EXCELLENT CONDITION
$265

5281. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: bgv@li.net
Message-ID: <3242266D.6A61@li.net>
Source record: 222610
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

Ron Katz wrote:
>
> HAY! Brand new CB linear amps in box & warrenty.
> 100 watt $100.00
> 300 watt $150.00
> 600 watt $300.00
> 1000 watt $500.00
> 2000 watt $700.00
> 5000 watt enquire
> CB radios all kinds $35 & up
> email me for a full catalogue of radio stuff.
I am interested. Please mail me a list!!!!!!!! Do you have mobile
antennas also?????????

BGV

5282. Bill's & Bob's Support

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: "Jason J. Garc&#65533;a" <jjgarcia@linkline.com>
Message-ID: <3242049F.D46@linkline.com>
Source record: 222611

Those of you who constantly criticize Bill for what he says or he does
and would like to drive him out of the scanning newsgroups, think twice.

WHICH OF YOU WOULD TAKE HIS PLACE AND CORRECTLY ADVISE SO WELL THOSE WHO
NEED OR WANT SOME ANSWERS (NEWCOMERS AND CO.), AS HE OR BOB PARNASS DO?!
Yes, I agree: they have different styles, but both are HELPFUL at last.
Bill is one of the few around who can at least partly live off scanning.
Just ignore what you don't like, he doesn't force you to buy anything.

Now, please, don't jump all over me. I don't have Bill's time for this.
Instead you could rather learn how to describe things like his answer in
"Which one R.S., 2004/5/6..." of Wed. 09/18, or the many before, after.

Remember, take it easy. I WON'T EVEN RESPOND. I have better priorities.

****
* \ / J A S O N J . G A R C I A \ \ *
* \ / \----\ *
* \ / \----\ *
* \/ Email: jjgarcia@linkline.com \ \ *
****

5283. OPTOELECTRONICS R-10 INTERCEPTOR & APS-104 9-19-96

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: rfsam@aol.com
Message-ID: <51stfk$3p7@newsbf02.news.aol.com>
Source record: 222612

OPTOELECTRONICS R-10 INTERCEPTOR & APS-104 PRE-SELECTOR
R-10 INTERCEPTOR: FREQUENCY RANGE - 30MHz TO 2ghZ
APS-104 PRE-SELECTOR: FREQUENCY RANGE 10 - 1000MHz CONTINUOUS
BOTH ARE BEING SOLD FOR $625 (about $1300 from OPTO)
E- MAIL IF INTERESTED RfSam@aol.com

5284. Re: Nascar Freq + Scanners

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <3241FA4E.CE3@erols.com>
Source record: 222613

mf wrote:
>
> Where can I find the freq for Nascar, and are there any web pages that
> deal in scanners (particular racing).

Check out the following WEB site:

http://www.winstoncuponline.com/freqcent.html

Bob

5285. Re: KANADIAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: billspang@aol.com
Message-ID: <51t2bn$6e1@newsbf02.news.aol.com>
Source record: 222614

> That's whyI think guns should only be legally possessed by the >police and active military members.

There's lots of countries like that, they're called police states.

5286. Re: NHRA Freq

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: bobeisner@aol.com
Message-ID: <51su5u$4a6@newsbf02.news.aol.com>
Source record: 222615

Meat Head <jkarlson@wi.frontiercomm.net> wrote:
>
> Does anyone have a list of the frequencies that the NHRA & IHRA car
> and tracks use
>
> Please E-mail them to me at
> jkarlson@wi.frontiercomm.net
>
> Thank you

Check out the following WEB site for NHRA:

http://www.winstoncuponline.com/frequencies/nhra.html

Bob

5287. Cordless Ant plans

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: "Randy B." <RandyB@DNC.net>
Message-ID: <3241E16C.5A84@DNC.net>
Source record: 222616

Attached is the plans to a cordless phone monitoring antenna I found while sifting through some CD-Roms. Just thought you might find it interesting. I've built it, but I didn't originate it. Enjoy!

```
**************************************************************************
* Cordless Telephone Antenna -A.G.TENNA- August 3, 1989 *
* Designed by: Adam Gott (On GENIE: A.GOTT) *
*------------------------------------------------------------------------*
* For latest UPDATE, call: The Hole in the Wall BBS *
* (415)/524-1329 *
**************************************************************************
```

Introduction:

Below is what I have been using for quite a long time now to stretch the reception range of my scanners on the cordless phone/baby monitor frequency ranges. Using this antenna, I have been able to receive about 10-15 more cordless phones than with my discone or telescoping antenna. I hope you will find this useful! Remember, that stupid E.C.P.A. does not apply for these devices!

Required Materials:

Coaxial cable - 50 Ohms - length variable depending on usage
Connector (to match your scanner)
Wire - Any kind, 30 feet or so

Instructions:
---

1. Attach connector to one end of the cable.
2. On the other end, strip off outside covering (about 1.5 inches). Twist braiding together.
3. Strip about .5 inches from center conductor.
4. Connect 10 feet of wire to the center conductor. Soldering is the most preferred way to go here! If not, then tape it up with electrical tape.
5. Connect 15-30 feet of wire to the braid. Solder this also.
6. Tape (or use some type of sealant) on the connection area at the tip of the cable.
7. Finished, now hang it somewhere. Best results are obtained by stretching it end to end as high as possible, but in front of a window produces good results. Draping it

out the window is even better. Just try to keep the two
wires from running next to each other, this degrades
A.G.TENNA performance slightly.
8. Refer to below 'illustration' if you have any questions
or I can be reached on GEnie or The Hole in the Wall.

Illustration:

'A'
<--------10 Feet------------->
------------------------------c 'B'
c <-----------15-30 Feet------------->
bcbbb-------------------------------------
bcb
bcb
XXX KEY: XXX = coaxial cable
XXX b = braid on cable
XXX c = center conductor
XXX --- = ANY wire
XXX
XXX
XXX

Cordless Telephone/Baby Monitor frequency review:

Base frequencies: 46.61 to 46.97 Mhz
Handset frequencies: 49.67 to 49.97 Mhz

Baby Monitors: 49.00 to 50.00 Mhz (reported)

Please for info!

If you live in CA, especially the SF Bay Area, please call
me on The Hole in the Wall. I am looking for people to swap
frequencies with. I also need some good bbs's to call, like:

Spectrum Analysis Center - (714)/532-2300
A.N.A.R.C. - (913)/345-1978

Thanks to these bbs's for all the information that we have
shared. And join Radio Communications Monitoring Association,
I finally did! (PO Box 542, Silverado CA, 92676, $18.50)

- Adam Gott -

5288. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: John Mackey KA0SSF <anyplace@nowhere.mil>
Message-ID: <32420B7B.32A9@nowhere.mil>
Source record: 222667
Cross-posted to: rec.radio.scanner,alt.radio.scanner

jwmann@concentric.net wrote:

> John,Mackey,KA0SSF wrote:
> > Joe- Yea, I would refer to Ron (or maybe even Bill). I WAS NOT the one
> > making reference to X-301, it started with their exchanges between eachother.
>
> Then shut up and don't get involved!

Shut up yourself, FOOL. I was not the one discussing X-301, I was
taking
Bill to task for suggesting poeple use a metalic screwdriver to adjust
an RF circuit. If you have ANY technical knowledge at all, you know
that is
a BIG problem.

It sounds like you are the one who shouldn't get involved because
you don't know what the fuck you are talking about.

5289. Re: S-Meter for PRO-2004/5/6 & Other Scanners

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: John Mackey KA0SSF <anyplace@nowhere.mil>
Message-ID: <32420E50.79E3@nowhere.mil>
Source record: 222668
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Cheek wrote:
> send a strong signal into the scanner, and adjust the 5-k trimpot so
> that the meter reads exactly full scale. All other signals will then

It would probably be OK to use your metallic screwdriver here.

5290. Re: KANADIAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: John Mackey KA0SSF <anyplace@nowhere.mil>
Message-ID: <32420A09.1AF3@nowhere.mil>
Source record: 222669

Drew Durigan wrote:
> Why start trouble with me, Mackey? Looks to me like you already have
> your hands full with Mr. Cheek.

hahahaah, oh hell, Cheek is nothing.

5291. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: John Mackey KA0SSF <anyplace@nowhere.mil>
Message-ID: <32420BF8.6C6@nowhere.mil>
Source record: 222670
Cross-posted to: rec.radio.scanner,alt.radio.scanner

George L. Vetterle wrote:
> Incidently John, how are the eyelids doing? Do you still have the
> chronic eye rubbing problem? Hahahahahaha

Oh I am fine thanks. I see your stupidity & foolishness is still
a problem.

5292. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: Tom Sharples <sharples@tscan.com>
Message-ID: <32421798.4BA5@tscan.com>
Source record: 222671
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

John Wilkerson wrote:
>
> Rich & Katy Mulvey (mulveyr@ll.aa2ys.ampr.org) wrote:
> : On Wed, 18 Sep 1996 08:16:11 -0400, Jerry Christopher <mustangman@carolina-chat.com>
wrote:
> : >Why, it's not illegal to sell or own one... It's illegal to USE ONE!
>
> : Not quite, Einstein. Posession is considered sufficient proof of
> : intent to use, according to the FCC.
>
> : >And it's only illegal if you get caught.
>
> : You're not a criminal unless you get caught? Sorry, but your feeble
> : attempts to justify yourself don't help. A criminal is a criminal, no
> : matter how many people know about the crime.
>
> Well, I figure it is useless to try to explain anything to these
> criminals. Remember..... if a criminal was smart, they wouldn't be
> criminals.
>
> --
> John L. Wilkerson Jr. johnw@iwaynet.iwaynet.net

IT IS ILLEGAL to offer a non-type-approved linear for sale to anyone except another ham, and even then, only if it was originally built for personal use. To manufacture linears for resale without FCC type approval IS ILLEGAL!!! And the FCC WILL NOT type-approve a linear for sale in the U.S., that is capable of being tuned to 11 meters. And a non-ham is not allowed to modify a linear so that it can be tuned to 11 Meters. Just in case you were wondering...

-Tom Sharples WA6HAS-

5293. GE/Ericsson Buzz Silencer

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: Ron M <monfeli@mail.telis.org>
Message-ID: <3242221D.6AF7@mail.telis.org>
Source record: 222672
Cross-posted to: alt.radio.scanner,rec.radio.swap,rec.radio.scanner

Brand New!
COMSEC SA-80 eliminates the buzzsaw noises from this trunk system. Works
in all pro-2000 series scanner, easy to install. $50.00 incl ship.
Ron

5294. PRO-2002

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: Dick Ellingson <dellingson@earthlink.net>
Message-ID: <32423255.788C@earthlink.net>
Source record: 222673

I know that my Radio Shack PRO-2002 base (from 1982) will pick up 800 mhz if a particular diode is clipped. I would be grateful to anyone who can tell me which diode it is. I know that it's readily visible when the bottom case is removed because I did it for a couple of customers when I worked for Radio Shack.
Thank you in advance for any help you can give me on this.

Dick Ellingson
dellingson@earthlink.net

5295. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: bud.jamison@thekat.maximumaccess.com
Message-ID: <18a_9609192312@thekat.maximumaccess.com>
Source record: 222674

G> why forward it to the FCC to sell CB amps is not illegal. only to

In the U.S., mere possession IS illegal.

... I'll buy THAT for a dollar.

5296. Scanner listening

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: Joe.Nicholson@f211.n1000.z52.warpgate.com
Message-ID: <f99_9609200301@warpgate.com>
Source record: 222675

-=> Quoting Harcus to All <=-

Ha> From: Harcus <Tarfumn@worldnet.att.net>

Ha> I'm curious, I work as a police dispatcher. What do you folks like
Ha> the most of your hobby, what do we dispatchers do that frustrates you.

Mumbling with a mouth full of food. Whispering/speaking below the level
of the dispatch tones. Not knowing the city/town they work for and the
landmarks of that city/town.

I began monitoring way back in 1947 when we had 12 agencies sharing one
dispatch frequency (2490Kc), and sworn personnel worked the mikes.

I was with the PD from 1965 - 1975 and with the FD from 1975 - 1988.

The frustrations began when the city started hiring civilians for the
dispatch centers (PD and FD). The officers and firefighters who used
to work the mikes knew the city inside-out. That's not a requirement
for dispatchers these days, and their ignorance shows on the air.

The 9-1-1 Public Safety BBS	PoliceNet 150:100/911
fire.chief@f211.n1000.z52.warpgate.com	SafNet 144:8100/911
LEO's FF's SAR CAP Communications	WarpGate 52:1000/211
(619) 669-0385	IGAnet 440:117/911

___ Blue Wave/QWK v2.12
--
|WarpGate: Joe Nicholson 52:1000/211
|Internet: Joe.Nicholson@f211.n1000.z52.warpgate.com
| The WarpGate Network Internet Gateway El Cajon, CA.

5297. Trunked systems Explained. Was: Re: Trunked Systems: Can someone

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: John_Wilkerson@idb.nl
Message-ID: <9A8E24F8@idb.nl>
Source record: 222676

Message sender : johnw@iwaynet.net

Orca (orcinus@netcom.com) wrote:
: Post it. We'd all like to know... :)

: zommbee (zommbee@nwlink.com) wrote:

: : Could some one please explain, in a reasonably technical way, what
: : a 'trunked system' is? I have read snippets of partially correct
: : and wildly incorrect explanations, and I am still confused. I am
: : an electronics firm service manager, and a Ham operator, so please
: : don't be afraid to give as fully technical response as needed to make
: : the point. I want to be accurate if I pass the info on to others.

: : email or post - whichever suits you.

Well. On a conventional system, each "channel" has a specific
frequency. Trunked systems do not.

On a trunked system, say, for purposes of explanation, you have say 10
frequencies. NONE of these frequencies is set to a specific channel, but
shared among all "channels".

A unit, wishing to use the system, keys his microphone. The radio grabs
the _first available frequency_. All other units turned to this
"channel" automatically tune to this frequency. When the unit unkeys his
mic., the radio begins scanning the 10 frequencies in the group. When a
response is transmitted, the radio again finds the first available
frequency and again, all radios switched to that "channel" tune to that
frequency. This frequency may or may not be the same one used before.
This goes on and on...

To the user of the system, her is unaware of all this. The conversation
continues just as with a conventional system. The radio control unit has
a channel selector, the whole nine yards. All the scanning and frequency
switching is handled "invisibly" to the user. Complex computer equipment
is used to keep the system going.

To a scanner user, however, things can get hairy. If you have your
scanner tuned to s specific frequency, you will hear part of one
conversation, then part of another, then, another still. A scanner does
not have the capability to find the correct frequency in order to capture
all the conversation in one piece.

Now to get more techincal. Technically there are _some_ frequencies that
are dedicated to specific use. One is the control channel. This
frequency all radios monitor. This frequency is where radios are told

what frequency to turn to, and other information.

Some frequencues may be set aside for uses such as telephone connections, data communications for in-car computer terminals (MDTs), and other uses outside the normal talkgroup.

I have found the best way to monitor trunked comms is to simply enter in all the _mobile_ frequencies in and monitor them. You will not hear the dispatcher, or units more than a couple miles away, BUT you will hear all the traffic occurring close to your location. Once a user unkeys, my scanner begins scanning, and grabs the frequency the conversation is continuing on. It is important to have your delay turned OFF.

Hope this helps.

--
John L. Wilkerson Jr. johnw@iwaynet.iwaynet.net

5298. Fortezza encryption card

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: Jerry_Sommer@idb.nl
Message-ID: <9A8E24FA@idb.nl>
Source record: 222677

Message sender : jsommer@bright.net

Need one that fits PCI slot.
Jerry

5299. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: Jerry_Sommer@idb.nl
Message-ID: <9A8E24FD@idb.nl>
Source record: 222678

Message sender : jsommer@bright.net

Having both CB radio and linear amp is trouble if the FCC comes around
but linear alone is not.
Jerry Sommer 30 years in CB repair.

5300. Re: $$$MONEY FAST FREE $$$$ TRY IT ONCE...!!!!

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: Tony_Baldacci@idb.nl
Message-ID: <9A8E26A8@idb.nl>
Source record: 222679

REC.TRAVEL.EUROPE,REC.SPORT.FOOTBALL.PRO,REC.RUNNING,REC.RADIO.SCANNER,REC.PETS.
ERP,REC.PETS.DOGS.BEHAVIOR,REC.ORG.SCA,REC.NUDE,REC.GAMES.TRADING-CARDS.MISC,REC
GAMES.FRP.MISC,REC.CRAFTS.BREWING,REC.BOATS.PADDLE,REC.BICYCLES.TECH,REC.AUTOS.M

Message sender : tandmb@sierra.net

> I actually read an article in Newsweek that this type of thing is true and

(sigh)

Go away, spam-breath.

5301. PRO-2002

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: Dick_Ellingson@idb.nl
Message-ID: <9A8E2752@idb.nl>
Source record: 222680

Message sender : dellingson@earthlink.net

I know that my Radio Shack PRO-2002 base (from 1982) will pick up 800 mhz if a particular diode is clipped. I would be grateful to anyone who can tell me which diode it is. I know that it's readily visible when the bottom case is removed because I did it for a couple of customers when I worked for Radio Shack.
Thank you in advance for any help you can give me on this.

Dick Ellingson
dellingson@earthlink.net

5302. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: Jim Wayda <jwayda@cogent.net>
Message-ID: <324236CD.3EA3C711@cogent.net>
Source record: 222681
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

Do not buy a CB Linear amplifier. You could be fined by the FCC and also serve jail time. It is not worth it.

Jim Wayda

5303. Re: PRO-43 case

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: lgus@hub.ofthe.net
Message-ID: <51pto0$mhb@news0-alterdial.uu.net>
Source record: 222730
Cross-posted to: rec.radio.scanner,alt.radio.scanner

subbustr@whidbey.net (David M Schertzer) wrote:

>Radio Shack sells a case!! 95 catalog p.g 33
>Stock: 20-024 $9.99
>Use it for mine!!1

This would be the leather case. in the 97 catalog it is on page 43.
I would see if some of the ones on page 42 would work as they have a
window for the display and a open square for the keyboard. They are
for other model radios but is they fit.

5304. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: lgus@hub.ofthe.net
Message-ID: <51ptvq$mhb@news0-alterdial.uu.net>
Source record: 222731
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

bill kotarski <bkotarsk@genesee.freenet.org> wrote:

>Has anyone FORWARDED Tat post to the F.C.C. ???

why forward it to the FCC to sell CB amps is not illegal. only to
use them. I know a lot of shops that are continually visted by the
FCC and see the amps and never say anything other than don't use them

5305. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: dsbyrd@mem.net
Message-ID: <3240967a.266211863@news.mem.net>
Source record: 222732
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

On Wed, 18 Sep 1996 08:16:11 -0400, Jerry Christopher
<mustangman@carolina-chat.com> wrote:

>bill kotarski wrote:
>>
>> Ron Katz wrote:
>> >
>> > HAY! Brand new CB linear amps in box & warrenty.
>> > 100 watt $100.00

>> Has anyone FORWARDED Tat post to the F.C.C. ???
>
>Why, it's not illegal to sell or own one... It's illegal to USE ONE!
>And it's only illegal if you get caught.

No, silly, it's illegal whether or not you get caught.

5306. Re: WTB:GRE Hand-held Adapter

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: loncaric@postoffice.ptd.net
Message-ID: <51q50a$qlo@news2.ptd.net>
Source record: 222733

In article <323E0AFF.3B3E@worldnet.att.net>, SKY444@worldnet.att.net
says...
>
>I am looking for a GRE Hand-held 800mhz adapter...
>Anybody got one for sale?

Believe it or not I found one of these in a pawn shop last week. They
were selling it and a handheld scanner without 800 MHz for $100, but I
talked them into selling me the adapter for $40. They told me it was
"one of those things for hooking up the radio to the car."

You might try a couple of pawn shops near you.

5307. Thanks to Ken Navarre - good tip

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: lespaul@nwlink.com
Message-ID: <51q7fg$sop@texas.nwlink.com>
Source record: 222734
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Thanks, Ken for the earthquake insight and reference to the psn.quake.net site. I went there and have learned more about amateur seismology than I ever knew existed.

To anyone interested in this topic, follow Ken's advice and check that site out. You'll be pleasantly surprised.

Good tip!

Dave WB7AWK
zommbee@nwlink.com

5308. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <32409f7b.15173795@news.interlog.com>
Source record: 222735
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

Maybe the one responsible for all this also uses forged email
addresses. (By the way, when I try to reply to yours, its returned
'not found')

Its not on my server because it ordinates elsewhere. When my server
sees the path contains "interlog" in it, its ignored thinking its
already here. Thing is, its not. That's why I did not see it and only
the replies of others.

I have no way of proving this but then again I don't care to waste any
more time on this issue. The one responsible is getting just what he
wants. A few laughs and the attention. I guess when your up against a
wall resorting to forging posts is the only way out.

Shall we think hard, really hard who would waste so much time? How
about looking at rec.radio.scanners Do I need to spell it out for
you?

Thanks for your concern.

no.spamming.allowed@null.com (King Kamehameha) wrote:

>In article <323f101c.1637583@news.interlog.com>,
> ronkatz@interlog.com (Ron Katz) wrote:
>>Hay Tyler maybe my news server is a bit slow and this stuff below has
>>not yet made it to my ISP but I never posted this and am yet to see
>>the orginal post. Your not the type of guy who whould post or try to
>>start such a thing are you?
>>
>>Maybe you can shed some light on this for me.
>>
>>
>>
>>
>>tyler@cyberia.com (tyler) wrote:
>>
>>>In article <323c9fe6.31617664@news.interlog.com>, ronkatz@interlog.com
>says...
>>>>
>>>>HAY! Brand new CB linear amps in box & warrenty.
>>>>100 watt $100.00
>>>>300 watt $150.00
>>>>600 watt $300.00
>>>>1000 watt $500.00
>>>>2000 watt $700.00

>>>>5000 watt enquire
>>>>CB radios all kinds $35 & up
>>>>email me for a full catalogue of radio stuff.
>>>
>>>Just what everyone needs! A bunch of CBers running hundreds of watts!!!
>tyler
>>>
>>
>
>
>The original article, _including full headers_ :
>
>----- <begin inclusion> ------
>
>Path:
>jerry.loop.net!dobie.loop.net!uunet!in1.uu.net!newsfeed.internetmci.com!uuneo.
>neosoft.com!insync!pornstorm.eit.com!news.sprintlink.net!news-chi-13.sprintlin
>k.net!in3.uu.net!news2.interlog.com!news.interlog.com!news
>From: ronkatz@interlog.com (Ron Katz)
>Newsgroups: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap
>Subject: CB linear amps 4 Sale
>Date: Mon, 17 Sep 1996 00:29:56 GMT
>Organization: InterLog Internet Services
>Lines: 10
>Message-ID: <323c9fe6.31617664@news.interlog.com>
>NNTP-Posting-Host: ronkatz.interlog.com
>Xref: jerry.loop.net rec.radio.scanner:56564 alt.radio.scanner:34535
>rec.radio.cb:31362 rec.radio.swap:74451
>Status: N
>
>HAY! Brand new CB linear amps in box & warrenty.
>100 watt $100.00
>300 watt $150.00
>600 watt $300.00
>1000 watt $500.00
>2000 watt $700.00
>5000 watt enquire
>CB radios all kinds $35 & up
>email me for a full catalogue of radio stuff.
>
>
>------ <end inclusion> -----
>
>The headers from the follow up you sent to tyler (the post I am responding
>to):
>
>----- <begin inclusion> -----
>
>Path: jerry.loop.net!dobie.loop.net!uunet!in2.uu.net!news.interlog.com!news
>From: ronkatz@interlog.com (Ron Katz)

>Newsgroups: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap
>Subject: Re: CB linear amps 4 Sale
>Date: Tue, 17 Sep 1996 21:01:02 GMT
>Organization: InterLog Internet Services
>Lines: 27
>Message-ID: <323f101c.1637583@news.interlog.com>
>References: <323c9fe6.31617664@news.interlog.com>
><51mkkq$kqk@crash.microserve.net>
>NNTP-Posting-Host: ronkatz.interlog.com
>X-Newsreader: Forte Agent .99e/32.227
>Xref: jerry.loop.net rec.radio.scanner:56636 alt.radio.scanner:34584
>rec.radio.cb:31385 rec.radio.swap:74530
>Status: N
>
>
>----- <end inclusion> -----
>
>Pretty damning, I'd say.

5309. Why does my pro62 have poor reception with roof-mount antenna?

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: dber@tiac.com
Message-ID: <3240b070.15938013@news.tiac.net>
Source record: 222736

This one puzzles me.

I was able to pick up a used pro62 for a nice price to use as a spare carry-anywhere radio. With the stock rubber-duckie it receives very well. With my replacement 18" whip "Smiley" antenna, it works extremely well. When I hook it up to my external roof-mount antenna, only *very* strong stations come in (and not very well) and weak stations barely at all (they would come in fine once I replaced the stock or Smiley antenna). It seems like the radio looses sensitivity with the external antenna. It's a 2M ham antenna, but it has always worked (and continues to work) faithfully with a BC3000. With the 3000, it will extend the range greatly. I can't understand the performance loss with the pro62. I thought at first is was overloading the front end, but strong signals still come through. Weak signals (which can be heard 50% or better with the rubber duckie) don't come in at all with the external antenna.

Any ideas?

Thanks in advance and take care,

Dave Bernazzani

5310. BC-148XLT Mod

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32406601.131864804@192.188.72.23>
Source record: 222737
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Boys 'n girls:

I can't vouch for this hack, but "KpTn KaOs" swears by it. Somebody
try it and let me know if it's any good. Found it laying around on my
BBS and don't know what to do with it.

Bill Cheek
Scannist Extraordinaire

==========

Modification To Expand
Uniden / Bearcat 148XLT
From 20 To 100 Channels

Another Phyne Phyle From

KpTn KaOs

I have not found any Mod's for the BC148XLT or any of the other
BC "lower end" products. As yet I am still hacking the 1619a CPU
in the 148XLT so do not have the mod for 800mhz or even know if
it (1619a CPU) is capable but more on that some other time.

Take the bottom cover off of your 148XLT and familiarize your-
self with parts placement. Locate the PLL board. For those of you
who don't know what I'm talking about, it is soldered to the main
pc-board by standoffs and has a crystal glued to the top of the
PLL chip. Place the scanner so that you are looking at the PLL chip
and crystal on the bottom of the PLL board and the 2 tuning cans
are near the upper lefthand corner.

```
--------------
!cans !
!here !
! !
! ! The resistor that you will
! X ! Remove is here. The SMT goes
! ! underneath it.
This is where you ! !
will be making the ! -P- ! PLL with piggy backed
modification. ! X -L- ! crystal (10.400)
! -L- !
--------------
```

Located to the left of the PLL (where I put an "X" above) you will see two spots of silver where a surface mount resistor should be. Obtain a resistor # 102 or 105 from the electronics surplus store or if you're like me, you have a nice little puppy who has a taste for television remote controls who has added a remote or two to your parts bin. Carefully remove the SMT resistors from the remote and solder one where the X is.

Now to the right of the PLL (holding the board as above) you will see a resistor along the board on the edge and to the right. If you remove this resistor CAREFULLY, you will find a place for another 102 surface mount resistor. Solder it in place and replace the 1/4 watt resistor that you removed. You will now have 100 channels but the scan rate is still 15 channels per second until I write that file. Happy scanning!

KpTn KaOs

5311. Re: Glass mount scanner antenna - BC3000XLT

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: bgluck@monmouth.com
Message-ID: <51qd4r$20j@news.monmouth.com>
Source record: 222738

If you want to go cheap and easy, then try your local Radio Shack.
They sell a suction cup window mount with a length of about 5 feet of
cable that terminates on both ends in a BNC connector. You can also
buy the scanner antenna from them.

Ya know, as I'm writing this, it occurred to me that you might be
talking about a mobile antenna. If that's the case. . .sorry. . .can't
help ya there. Barry WA2KLS
Anders Enqvist <anden@isy.liu.se> wrote:

>Hi!

>Where can I find a glass mount scanner antenna to be used together with
>the Uniden Bearcat
>3000XLT (coverage 25-1300MHz)? I know about scannerworlds GM-1A.

>/Anders

> **********
> Anders Enqvist

> E-mail: anden@isy.liu.se

> **********

5312. Re: Glenn Hansen please support your argument

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: Glenn Hansen <grhansen@worldnet.att.net>
Message-ID: <01bba5e0$3f427d40$c18292cf@ghansen.accesone.com>
Source record: 222739

John,Mackey,KA0SSF <anywhere@noplace.com> wrote in article
<323E6CFF.1534@noplace.com>...
> Ron Katz wrote:
>
> > I will tell you by email that you are pissing me off Hansen.
>
> I think it's how Glenn gets his jollies. You should have
> seen what he did to REC.RADIO.SCANNER earlier this year & late
> last year.

You think? Come now.

I am a bit confused to your credibility John. Wasn't it six weeks or
so ago
you posted on REC.RADIO.SCANNER that you had just been on here for two
days? Gee John, now which lie is it? How about the other two lies I
challenged you on? Hmm, add another John.

Glenn

5313. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: Glenn Hansen <grhansen@worldnet.att.net>
Message-ID: <01bba5e2$c4d361c0$c18292cf@ghansen.accesone.com>
Source record: 222740
Cross-posted to: rec.radio.scanner,alt.radio.scanner

> From: John,Mackey,KA0SSF <anywhere@noplace.com>
> Glenn Hansen wrote:
>
> > This thread has been your on going refusal to admit you were wrong,
Bill's
> > procedure was right.
>
> Oh yea, Bill is RIGHT to advise using a metalic screwdriver in an RF
> circuit & anyone why says that is wrong is incorrect!!!! Glenn,
where
> did you get your ham license from?? K-Mart???

It is done many times by many people without causing a problem. If one
doesn't understand
the circuit then it would be best to use a nonmetallic tool.
>
>
> > > You got yourself involved in an argument that never concerned
you.
>
> Actually, if a message is publically posted in a newsgroup then
> ANYONE can respond. If the writers didn't want others involved
> then they should have gone to private e-mail. You are wrong
> again.

Wrong?? No right again John, the above quote was made by Ron Katz. Sure
glad that you set him straight. Your words come out with the exact
thing I
tried to get through to Mr. Katz. Thanks John, well said. Maybe there
is hope for you.

Glenn

5314. Heartrate Monitor ==> Computer

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: scschill@aol.com
Message-ID: <51qjm0$6ar@newsbf02.news.aol.com>
Source record: 222741

I am attempting to input heartrate data from a Polar heartrate monitor into my Macintosh computer using my scanner.

What frequency does the Polar transmitter belt transmit on?

What software can I use to read the analog (audio) signal from my RS Pro-62 scanner?

Any help would be greatly appreciated.

scschill@aol.com

5315. Re: Ouija Board Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: Jeffrey Miller <jfmil@gate.net>
Message-ID: <01bba5e4$a061a160$4167e3c7@jfmil>
Source record: 222742

Danny Sale <dsale@southeast.net> wrote in article
<51hg0s$4qo@ns2.southeast.net>...
> I would like to directly intercept the communications from the demon
> sending the message before it gets to the ouija board.
> What frequency is this on?
>
hELL Look at it upside down it should be 7.734 Mhz

5316. Re: Earth Quake direct monitoring

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDxys09.J2E@netcom.com>
Source record: 222743
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Dr Pepper (cheshire@ridgecrest.ca.us) wrote:
: Hidden only in the sense that since they are generally unprotected on
: Public land, they don't want them vandelized. The people I talked to
: were VERY suspicious of the reason that I wanted to know. They have
: had sevearl machines that were stolen.

Ah yes. Tis a problem in So. Cal. Fortunately, Northern California machines have has a much better time of it. Some installiations do pick up an occasionaly stray bullet but the vandalism is more severe in the southlands.

When I was doing my research for articles and freq. listings I ran across some VERY helpful folks in the north and some very (umm) "tense" people down south.

[snip]
: Thanx for the tip on software. BUT please remember, I'm a RADIO
: freak, , , NOT a Quake freak :-} This was just something that was fun
: to do, thats all, , , , , ,

Well, one is not mutually exclusive of the other! :)
Especially in So. Cal !!!

Take care.
Ken

--

5317. PRO2022 question

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: circlem@intergate.bc.ca
Message-ID: <3240da37.23817841@news>
Source record: 222744

I just changed the crystal in my PRO2022 to speed up the scan/search speed, does anyone know how high you can go before it will cease to function properly, I presently have a 4 Mhz crystal in it (double the orginal 2 Mhz) it seems to still function properly after a quick test.
thanks,
Steve

- Steve Draper / Amateur Radio:VE7EZD / Phone: 604.979.7979
- circlem@intergate.bc.ca or sdraper@vancouver.glenayre.com
- Glenayre Technologies ---GL-C2000, NPCS C9000/R9000---

5318. Duh?

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <324097c8.2966094@192.188.72.23>
Source record: 222745
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Something's peculiar here. Now I am not widely known for brilliance
and great intellect, so bear with me.

Over the last few weeks, posts from the following sources have been
made to the scanner forums here:

Fidonet: Michael C Tiernan%1:2619/211.9 2:301/249.666
Fidonet: Jim %1:2619/211.9%12:320/100.666 2:301/249.666
Fidonet: Bill Cheek%1:2619/211.9 2:301/249.666
Fidonet: Prescott %1:2619/211.9 2:301/249.666
Fidonet: "Jeffrey Miller" %1:2619/211.9 2:301/249.666
Fidonet: Karl Schultz %1:2619/211.9 2:301/249.666
Fidonet: Roy Schahrer%1:2619/211.9 2:301/249.666
Fidonet: "Glenn Hansen" %1:2619/211.9 2:301/249.666
Fidonet: Gary Baker %1:2619/211.9 2:301/249.666
Fidonet: chainsaw%1:2619/211.9 2:301/249.666

Does anyone have a clue to what's going on here? We're not talking
run-of-the-mill forgeries here, but sure as tootin', my source is NOT

> Bill Cheek%1:2619/211.9 2:301/249.666

And neither are most of the others above.

Clueless Bill

5319. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3240dff5.21445188@192.188.72.23>
Source record: 222746
Cross-posted to: rec.radio.scanner,alt.radio.scanner

"John,Mackey,KA0SSF" <anywhere@noplace.com> wrote:

>Bill Cheek wrote:
>
>> There are NO coils in X-301.
>
>Bill you know better (or at least should). Even if there is are no
>coils actually in the circuit that DOES NOT rule out "STRAY INDUCTANCE"
>which is a factor in ANY circuit.

Not in X-301, it isn't.

>Waving a metalic tool (grounded or ungrounded) could have a large affect
>on the stray inductance of a circuit.

Not in X-301, it doesn't.

>> >Plastic tools have been designed to do such adjustments.

>That's true.

Not in this case, it isn't.

>> Bill Cheek
>> (Chemical engineer)

>hahaaha, before you used to call your self an EE, now you are a CE!!!

Yes, I am an engineer across several disciplines. Would you like to
discuss gas chromatography; mass spectrophotometry; mole weights of
NOx; the chemistry of the effluent of a fossil-fuel-fired
2000-megawatt boiler; sulphur dioxide scrubbers; particulate removal
systems; water chemistry; atmospheric chemistry; or a hundred other
things in that realm?

:-))

>Another lie I guess.

Yes, you do have to guess, and it is wishful guessing at best.

:-))

Bill Cheek
Scannist Entraordinaire
(Rocket Scientist - precision navigation)

5320. Re: FS: PRO-43 Handheld Scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: silverd@datasync.com
Message-ID: <01bba5f0$994e4c00$7f52d8cd@shannon.datasync.com>
Source record: 222747

SteveB1706 <steveb1706@aol.com> wrote in article
<51avvk$cbd@newsbf02.news.aol.com>...
> I bought mine on close - out for $159.99 at the RS where i used to work.
> That was before my discount!!!
>

Got mine in a pawn shop for 50 bucks tax included.

5321. Re: S-Meter for PRO-2004/5/6 & Other Scanners

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3240e2dc.22188783@192.188.72.23>
Source record: 222748
Cross-posted to: rec.radio.scanner,alt.radio.scanner

bcheek@cts.com (Bill Cheek) wrote:

>bcheek@cts.com (Bill Cheek) wrote:
>
>> S-METER FOR THE PRO-2004/5/6, PRO-43, PRO-2035/2042
>> also the PRO-34/37/39 and PRO-2022
>> and possibly other scanners with the 108-136 MHz Aero Band
>> ==
>
>This article/file is for the benefit of all.
>
>(c) 1995-96 <All Rights Reserved> Bill Cheek-COMMtronics Engineering
>
I added even more radios to the list for S-Metering possibilities.
The revised list is as follows:

Connect Point Y to the cathode of:

PRO-2002: D-119
PRO-2003: D-122
PRO-2004: D-31
PRO-2005: D-33
PRO-2006: D-33
PRO-2020: D-120
PRO-2021: D-24
PRO-2022: D-29
PRO-2024: D-24
PRO-2026: D-30 (Requires verification - not sure)
PRO-2027: D-24
PRO-2035: D-34
PRO-2042: D-34
PRO-32: D-122
PRO-34: D-117
PRO-36: D-114
PRO-37: D-122
PRO-39: D-202
PRO-43: D-302
PRO-44: D-202
PRO-62: D-302

>(c) 1996 Bill Cheek <All rights reserved>
>
>+---+
>| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |

>| COMMtronics Engineering Compuserve: 74107,1176 |
>| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
>| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
>| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
>| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
>| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
>| ftp://ftp.cts.com/users/crash/b/bcheek |
>+--+
>

5322. Re: Regency MX7000

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: ggcomm@iinc.com
Message-ID: <51qpic$2se@bedivere.iinc.com>
Source record: 222749

> maynards@pacbell.net (Sam Maynard) writes:
> Anyone have any mods or info on this scanner?
>
> Thanks,
>
> Sam
>
>
>>>>
Re: MX7000 mods

There are sevral mods for this unit, the most common of which is to increase scan speed. According to my "not-so-precise" calculations, this radio putts along at approximately 3.6 channels per second before modification. A far cry from some units today that will do 35+ per second! After modification, we have found an increase to 5.3 per second. While this is not a blaze by any means, it will help.

Locate and remove...CAREFULLY... R56 which is a 150k 1/8 watt resistor located near the processor, close to the side case. Replace this with a 56k 1/8 watt resistor to increase scan speed. DO NOT overheat this area of the board with your 200 watt solder gun! You are working in close quarters with the display assembly!

Other mods include elimination of Keyboard "beep" by removing or increasing the value of R-137, a 1k resistor located near the TDA2002 audio amp. A 22k resistor in its place makes the audio beep available, but at a significantly reduced level.

Other mods include RF shielding and RFI interference caps mounted on the process board. E-mail for lenthy details on this mod.

NOTE: The MX5000-MX7000 radios were one of the first continuous coverage receivers made and there are a lot of them out there. Baby the keyboards for these units. Once they're gone, there are no more replacements from Uniden!
==========
Gerry
G & G Communications

Web Page: http://www.iinc.com/ggcomm/
E-Mail Address 1: ggcomm@iinc.com

E-Mail Address 2: ggcomm@aol.com
==========

5323. Re: Which one R.S. 2004,5 or 6

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3240e442.22546814@192.188.72.23>
Source record: 222750

h2obug@communique.net wrote:

>I am looking for a 2004,5,or 6, but dont know which one I
>should shop for.

Understandable. All three are good.

>I am going to use it for vhf,uhf,cell etc scanning. I would even
>like to get into monitoring my local airport. SO, it seems that most
>mods, and ad-on boards and computer linkups are for the RS
>scanners(not including the upperend stuff) I have decided to look for
>one of those. Are there any to avoid? I am assuming that all are cell
>modifiable if they havent been done already.

Confine your search to the PRO-2004/5/6 and frankly, eliminate the PRO-2005. The 2005 is an "ok" scanner, but it's a pretender to the 2006 throne with none of the advantages of the 2004.

My favorite is the 2004, but that does not necessarily apply to you. A production defect at the factory in 1985 or 86 caused many (thousands?) of 2004's to leave with varying degrees of problems. Some were detected and repaired within the warranty period. Some shortly thereafter. Others went for months, or years and then failed.

If you are not capable of maintaining and servicing the scanner, it might not be wise to get a 2004 unless you can ascertain its history. A good clean one that's never failed and still works fine is likely to be safe now. But you're not likely to be able to determine that.

Soooooo, for most people, the PRO-2006 is the best bet.

The 2004 isn't quite up to the standards of the 2006, but can be made so with a few mods and hacks. The 2004 has a decided advantage of being all-metal with full shielding, and it has a gymnasium-sized space in which to work and to install mods. The sloping front panel with the tactile keypad remains the superior scanner design of the last two decades.

But, if you have a chance to snag one, you'll need to be prepared for the worst in the event it comes from that trouble-prone production run. Repairs can be either expensive or impossible. Tandy no longer supports it with spare parts and service manuals (it's been off sale for over 5-years now), so those who own one are pretty much joined with it at the hip.

The PRO-2006 is the safest bet and the most modern, though electrical differences between it and the 2004 are not very significant. In

fact, the PRO-2004/5/6 are pretty much clones with only minor electrical differencs. Prices on used 2006's can be expected to be no lower than $250-$300 and frankly, I haven't seen any of recent times for less than $350. Used 2005's ought not be more than $100-$150. Used 2004's range anywhere from $25 to $300 or more.

The newer PRO-2035 and PRO-2042 are also clones of the 2004/5/6 series, but are not capable of cellular. Their keyboards are absolutely horrible.

Your choice.....between a 2004 and a 2006.

Rgds,

Bill Cheek
Author: Scanner Modification Handbooks, I & II
The Ultimate Scanner (Cheek3)

5324. Re: Regency MX7000

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: ggcomm@iinc.com
Message-ID: <51qpke$2se@bedivere.iinc.com>
Source record: 222751

> maynards@pacbell.net (Sam Maynard) writes:
> Anyone have any mods or info on this scanner?
>
> Thanks,
>
> Sam
>
>
>>>>
Re: MX7000 mods

There are sevral mods for this unit, the most common of which is to increase scan speed. According to my "not-so-precise" calculations, this radio putts along at approximately 3.6 channels per second before modification. A far cry from some units today that will do 35+ per second! After modification, we have found an increase to 5.3 per second. While this is not a blaze by any means, it will help.

Locate and remove...CAREFULLY... R56 which is a 150k 1/8 watt resistor located near the processor, close to the side case. Replace this with a 56k 1/8 watt resistor to increase scan speed. DO NOT overheat this area of the board with your 200 watt solder gun! You are working in close quarters with the display assembly!

Other mods include elimination of Keyboard "beep" by removing or increasing the value of R-137, a 1k resistor located near the TDA2002 audio amp. A 22k resistor in its place makes the audio beep available, but at a significantly reduced level.

Other mods include RF shielding and RFI interference caps mounted on the process board. E-mail for lenthy details on this mod.

NOTE: The MX5000-MX7000 radios were one of the first continuous coverage receivers made and there are a lot of them out there. Baby the keyboards for these units. Once they're gone, there are no more replacements from Uniden!
==========
Gerry
G & G Communications

Web Page: http://www.iinc.com/ggcomm/
E-Mail Address 1: ggcomm@iinc.com

E-Mail Address 2: ggcomm@aol.com
==========

5325. Re: PRO-43 case

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: ggcomm@iinc.com
Message-ID: <51qprn$2se@bedivere.iinc.com>
Source record: 222752

> Dan <dannyb@usit.net> writes:
> Is it possible to order a new case for the pro-43 from Radio Shack? (the
> actual plastic case)
> If so, do you know the part number and cost?
> My 43 is looking rough and the numbers are starting to show wear I
> should have used a soft case or something. Is there a softcase made just
> for the 43?
>
> Thanks
>
>>>>
RE: Pro-43 Case

Case part numbers:

Front - Z5331
Rear - Z5332
Top - Z5335

Do yourself a favor. Check with Realistic before ordering
as last complete case assembly I ordered cost in excess of
$70.00 !!!
==========
Gerry
G & G Communications

Web Page: http://www.iinc.com/ggcomm/
E-Mail Address 1: ggcomm@iinc.com
E-Mail Address 2: ggcomm@aol.com
==========

5326. Re: Mods for PRO2022?

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: ggcomm@iinc.com
Message-ID: <51qpuh$2se@bedivere.iinc.com>
Source record: 222753

> circlem@intergate.bc.ca (VE7EZD) writes:
> I just picked up a PRO2022 scanner.
> The only mod I can find on the net is the cellular restore mod.
> Does anyone have any others?, I am looking for increased scan speed,
> beep delete etc
> thanks!
> Steve
>
>>>>
Re: Pro-2022 Mods

Scan speed on the pro-2022 scanner can be increased dramatically
by changing the clock speed resonator crystal from 2 Mhz to a
speed of 4 Mhz and higher. On some units I have gone as high as
6.4 Mhz, but I have found some units will not handle speeds above
this range.

Simply replace X1 which is a ceramic resonator located near the
processor with an available crystal above, but not over 6.4 Mhz.
Remember that increasing clock speed will also reduce delay time
if the delay function is used on a channel.

It would appear Beep delete can be accomplished by removing any
one of three resistors in the output line of pin 9 of the mpu
GRE0620A. These include R196(1k), R158(1k), or R133(100k).
Other options include switchable beep by the addition of a
switch in line with this output.

Other generic mods include s-meter, tape aux. outputs, etc.
Bill Cheeks "Scanner Modification Book 1" has other mods for
additional channels if 200 isn't enough!

Good luck and Enjoy!

==========
Gerry
G & G Communications

Web Page: http://www.iinc.com/ggcomm/
E-Mail Address 1: ggcomm@iinc.com
E-Mail Address 2: ggcomm@aol.com
==========

5327. Re: Regency MX7000

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: ggcomm@iinc.com
Message-ID: <51qpms$2se@bedivere.iinc.com>
Source record: 222754

> maynards@pacbell.net (Sam Maynard) writes:
> Anyone have any mods or info on this scanner?
>
> Thanks,
>
> Sam
>
>
>>>>
Re: MX7000 mods

There are sevral mods for this unit, the most common of which is to increase scan speed. According to my "not-so-precise" calculations, this radio putts alongat approximately 3.6 channels per second before modification. A far cry from some units today that will do 35+ per second! After modification, we have found an increase to 5.3 per second. While this is not a blaze by any means, it will help.

Locate and remove...CAREFULLY... R56 which is a 150k 1/8 watt resistor located near the processor, close to the side case. Replace this with a 56k 1/8 watt resistorto increase scan speed. DO NOT overheat this area of the board with your 200 watt solder gun! You are working in close quarters with the display assembly!

Other mods include elimination of Keyboard "beep" by removing or increasing the value of R-137, a 1k resistor located near the TDA2002 audio amp. A 22k resistor in its place makes the audio beep available, but at a significantly reduced level.

Other mods include RF shielding and RFI interference caps mounted on the process board. E-mail for lenthy details on this mod.

NOTE: The MX5000-MX7000 radios were one of the first continuous coverage receivers made and there are a lot of them out there. Baby the keyboards for these units. Once they're gone, there are no more replacements from Uniden!
==========
Gerry
G & G Communications

Web Page: http://www.iinc.com/ggcomm/
E-Mail Address 1: ggcomm@iinc.com

E-Mail Address 2: ggcomm@aol.com
==========

5328. Re: need 4 channel mod for bc175xl

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: ggcomm@iinc.com
Message-ID: <51qp6t$2se@bedivere.iinc.com>
Source record: 222755

> Brad Wicks <brawicks@netnitco.net> writes:
> how do I add the 4 channels with a jumper?
>
>>>>
RE: BC175XL Channel mod

First off, make sure your processor is marked UC1115 or UC1115A. As far as I know, there are 2 processors that were used in this model, an old version and new version. If the processor is marked UC1082, I have no pinout of the mpu.

If it is the UC1115, simply install a jumper on the open "pads" that lead from pin 67 and 69. That is to say, jump pin 67 to 69. This will turn pin 69 of the processor low(ground) to enable the extra 4 channels.

Good luck and enjoy!
==========
Gerry
G & G Communications

Web Page: http://www.iinc.com/ggcomm/
E-Mail Address 1: ggcomm@iinc.com
E-Mail Address 2: ggcomm@aol.com
==========

5329. Re: Military Callsigns

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: silverd@datasync.com
Message-ID: <01bba5f3$3f816060$7f52d8cd@shannon.datasync.com>
Source record: 222756

```
Jimmy Simmons <nexus@datasync.com> wrote in article
<51ia7b$btm@osh1.datasync.com>...
> I'm looking for either a file/database or publication with
> US MILITARY callsigns, and or other information, I already have
> freqs. Want callsigns accually. Anyone who can point me out
> please do.
>
> Email, nexus@datasync.com
> http://www.datasync.com/nexus
> --
> |=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=|
> |The NeXus, nexus@datasync.com www.datasync.com/nexus|
> |=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=|
>

I'd be real interested in this also .

Silver Dollar

silverd@datasync.com
```

5330. Re: Which one R.S. 2004,5 or 6

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: markl9@aol.com
Message-ID: <51quo4$amh@newsbf02.news.aol.com>
Source record: 222757

If you can get ahold of a 2004 in good condition, GET IT. It was the last RS scanner (that I'm aware of) to have a metal case. This allowed for much better shielding from extranneous sources of interference. The only thing I didn't like about it was the membrane-type keypad. Much prefer to have BUTTONS.

5331. RE: THE CONSTITUTION

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: softwolf@msn.com
Message-ID: <00001ff6+00005e8a@msn.com>
Source record: 222758

I figure there's two possibilities here:

1.You are mistaken as to the actual power that law gives to the
cable co.s etc.
2.My favorite document is doomed.....

5332. Re: WA State Patrol CANCELS radio regulations

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: softwolf@msn.com
Message-ID: <00001ff6+00005e8b@msn.com>
Source record: 222759

Right on! Let the first amendment live!

5333. Re: Scanner listening

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <51r5gu$6jc@dfw-ixnews9.ix.netcom.com>
Source record: 222760

In <3240B8F8.2E89@usit.net> Dan <dannyb@usit.net> writes:
>
>Harcus wrote:
>>
>> I'm curious, I work as a police dispatcher. What do you folks
>> like the most of your hobby, what do we dispatchers do that
frustrates
>> you.
>
>Go coded! Damn I hate that. Although my county uses voice inversion
>which is easy to overcome but the city uses digital shit and all I
hear
>is static.
>
>> Most times a call of consequence comes in, we dispatch it
>> digitally so that the TV trucks don't beat the police to the scene.
>
Thank you for your honesty. There were a bunch of No-brainers
who took me to task when I mentioned that the police dept want
to be on digital or trunked so the press don't KNOW. From two
"reality" illiterates they told me how uninformed I was and that
the getting digital and trunked to be able to "jump in" before
the press arrives was an "illusion" of my making.

Great that you conclude what was yours to give, without any
one telling you what you do when dispatching and why. My
experiences as a breaking news videographer for the last
17 years (still photograhy too) is now verified in what I
concluded about "reasons why digital or trunked is used"...

for all you who listened to this "low-charged brain-stem"
hey, when you see it written from the person with the scars
from dealing with the cops and the dearth of the earth who
a lot of news scenes are about...believe it.

Again...thank you for your honesty as a dispather. The dispathers
I have spoken to over the years say same as you, plus a lot more.
Not having the press at a scene makes the job easier for the cops
because the police need time to "determine what happened" and some
press types are very uncivil and very insensitive when it comes to
major crime scenes where the cops really need space ... the Press
can be a pain at times....improperly trained reporters and camera-
people screwing things up because they never went to a class in
school titled: "It Can Wait".

bill conduit

n
>

5334. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: kc5ng@dlep1.itg.ti.com
Message-ID: <51rfab$459@sf18.dseg.ti.com>
Source record: 222761
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

In article <323FE80B.4723@carolina-chat.com>, mustangman@carolina-chat.com says...
>Why, it's not illegal to sell or own one... It's illegal to USE ONE!
>And it's only illegal if you get caught.

Sorry, Jerry, you're wrong here. If you are caught with an amplifier capable of being used on 11m CB, and you're not a licensed ham radio operator, the FCC will PRESUME that you intend to use the amp with your CB, and you are guilty. If you're a ham, and you get caught with an amp connected to an 11m CB, you're guilty also. You do NOT have to be caught operating the amp on CB to get "busted"!

The FCC occasionally sets up at truck weight stations along the interstates and busts truckers who are using amps. Most of them have the amps just sitting in plain view on top of their CBs on the dash of the tractor.

This information comes directly from the FCC Field Office in Dallas!

73 de KC5NG (Dean Hemphill)

5335. Re : Air Bands in Singapore

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: Clement Lim <climcl@singnet.com.sg>
Message-ID: <32421551.38B6@singnet.com.sg>
Source record: 222762

Hi there,

Does anyone have any idea on getting frequency info for all the air band
frequencies used in Singapore ?

Thanks.

5336. Re: Philly Freq Guide

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: aasnen@crowncork.com
Message-ID: <aasnen.33.005705BF@crowncork.com>
Source record: 222763
Cross-posted to: phl.scanner,rec.radio.scanner,alt.radio.scanner

In article <51pppq$28d@gnews2.voicenet.com> okyscraw@voicenet.com (Fred Lambert) writes:
>Path: gnews2.voicenet.com!news.voicenet.com!news
>From: okyscraw@voicenet.com (Fred Lambert)
>Newsgroups: phl.scanner,rec.radio.scanner,alt.radio.scanner
>Subject: Re: Philly Freq Guide
>Date: Wed, 18 Sep 1996 21:36:47 GMT
>Organization: Voicenet - Internet Access - (215)674-9290
>Lines: 11
>Message-ID: <51pppq$28d@gnews2.voicenet.com>
>References: <01bba508$16334200$4946aacc@jheller.enter.net>
>Reply-To: okyscraw@voicenet.com
>NNTP-Posting-Host: cherryhill139.voicenet.com
>X-Newsreader: Forte Free Agent 1.0.82
>Xref: gnews2.voicenet.com phl.scanner:1202 rec.radio.scanner:62433
>alt.radio.scanner:35995

>"Josh Heller" <jheller@enter.net> wrote:

>>The new 3rd edition of the Philadelphia Area Frequency Guide, PAFG for
>>short,is out! It you have never seen it, it is great.

> Already sent for mine! I agree that this is a great book. I look
>forward to its' arrival, especially because of the long delay of the
>Scanner Master book!

> FredL.

Does this guide cover just Police Fire and EMS or other things
like tow trucks, malls, schools etc.

Thanks

Art A.

5337. Re: Air Force One

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <19SEP96.15262497@shrsys.hslc.org>
Source record: 222764

In a previous article, "Scott A. Nelson" <scottnel@iw.net> wrote:
->Anybody have any Air Force One frequencies? Thanks.

Try the regular uplink/downlink freqs.- 407.850 & 415.700, you might hear them hook up with "Crown Control" depending on whether you are near a site. Also check the airport control tower.
You wont really hear anything too exciting and they will probably "go with secure" soon after the link is established anyway, but give it a try.
Phil

5338. FS: Opto Scout & Icom W2a HT

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: Beausa@msn.com
Message-ID: <00001ff6+00005e7d@msn.com>
Source record: 222765

Optoelectronics Scout 25 for sale Ver. 2.0 - Mint Condition in box W/Charger - $300.00 Delivered

Icom W2a Dual Band HT W/Speaker Mic & Leather Case. Charger cord, 2 Baterries, Modefied for extended TX & RX - $ 300.00

Email me:

Beausa@msn.com or
Ligosa@aol.com

5339. Re: WA State Patrol CANCELS radio regulations

Newsgroup: rec.radio.scanner
Date: 1996-09-19 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <51rplc$h72@cheatum.frontiernet.net>
Source record: 222766

In article <00001ff6+00005e8b@msn.com>, softwolf@msn.com (Scott Womac) wrote:
> Right on! Let the first amendment live!

I just read an article in "Worldradio" summarizing the Washington state radio regulation issue. It seems everyone got all worked up over nothing (but that NEVER happens in rec.radio.scanner, does it?).

What the State of Washington wanted to do was regulate the use of mobile phones in order to improve road safety. If you've ever had a near-miss encounter with some dunderhead blabbing away on the cellphone and confusing their automobile with their living room, you would appreciate the value of such regulation.

Unfortunately, the proposed regulation was overly broad and COULD HAVE BEEN applied to other two-way radio devices in automobiles. This was a legitimate concern and has been appropriately addressed. "Appropriately" does not include clueless flaming in newsgroups, by the way. The people concerned contacted the agencies involved directly and advised them of their concerns, resulting in withdrawal of the proposal as written.

73 de Dave, NF2G

5340. Re: Scanner Freqs in Bloomington, Indiana Area

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: clay@panix.com
Message-ID: <51v98o$ha4@panix.com>
Source record: 222467
Cross-posted to: rec.radio.scanner,in.ham-radio

In <51ulj4$dj1@dismay.ucs.indiana.edu> dbasinge@copper.ucs.indiana.edu (Mike Basinger) writes:

>I'm looking for useful scanner freqs. in the Bloomington, Indiana
>area. I looked for a Scanner guide at Radio Shack, but they were sold
>out (plus I don't like giving them money).

[Shameless plug] I suggest you start with the Frequencies by State section of Scanning Reference: http://www.panix.com/~clay/scanning/frequencies/states/

You'll find several references to frequencies for Indiana, including the excellent Indiana Scanner Frequency Page: http://www.iquest.net/~aeverhart/

Good luck!

--
Clay Irving N2VKG
clay@panix.com
http://www.panix.com/~clay/

5341. Re: CPD Trunked system/hacker--link

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: Crobbins@infoave.net
Message-ID: <51van9$kqa@news1.sunbelt.net>
Source record: 222468
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I missed the original note, but let me say this. I've learned the "Motherola" AKA Motorola can do any damn thing they want to pretty much in this country. I've been through it from the FBI to Motorola Indirect Sales. Most the laws that govern the rest of us, don't apply to Motorola.

5342. Re: cordless phone frq

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <3243324E.7534@erols.com>
Source record: 222469
Cross-posted to: alt.radio.scanner,rec.radio.scanner

GDI <gdi@tugbbs.com> wrote:
>
> What about 900mhz Phones?? Whats the freq. for them??

It depends on the model!

The following was posted by Brian Petersen <brpeter@ix.netcom.com>
on alt.radio.scanner back on 8/21/96

900 MHZ BAND FREQUENCIES

Many of today's 900 MHz cordless telephones offer digital encryption
or spread spectrum technology. Either of these systems will render
the reception of the conversation by an ordinary scanner impossible.

Taken From Panasonic KX-T9000 60 Channel Model

Base: 902.100 - 903.870 Base frequencies
Handset: 926.100 - 927.870 Handset frequencies

(30 kHz Spacing)

CH	BASE TX	HAND TX	CH	BASE TX	HAND TX	CH	BASE TX	HAND TX
01	902.100	926.100	21	902.700	926.700	41	903.300	927.300
02	902.130	926.130	22	902.730	926.730	42	903.330	927.330
03	902.160	926.160	23	902.760	926.760	43	903.360	927.360
04	902.190	926.190	24	902.790	926.790	44	903.390	927.390
05	902.220	926.220	25	902.820	926.820	45	903.420	927.420
06	902.250	926.250	26	902.850	926.850	46	903.450	927.450
07	902.280	926.280	27	902.880	926.880	47	903.480	927.480
08	902.310	926.310	28	902.910	926.910	48	903.510	927.510
09	902.340	926.340	29	902.940	926.940	49	903.540	927.540
10	902.370	926.370	30	902.970	926.970	50	903.570	927.570
11	902.400	926.400	31	903.000	927.000	51	903.600	927.600
12	902.430	926.430	32	903.030	927.030	52	903.630	927.630
13	902.460	926.460	33	903.060	927.060	53	903.660	927.660
14	902.490	926.490	34	903.090	927.090	54	903.690	927.690
15	902.520	926.520	35	903.120	927.120	55	903.720	927.720
16	902.550	926.550	36	903.150	927.150	56	903.750	927.750
17	902.580	926.580	37	903.180	927.180	57	903.780	927.780
18	902.610	926.610	38	903.210	927.210	58	903.810	927.810
19	902.640	926.640	39	903.240	927.240	59	903.840	927.840
20	902.670	926.670	40	903.270	927.270	60	903.870	927.870

For the single frequency model Panasonic phones, the color of the unit
often determines which of the above channels is used by the phone. The
following chart lists these allocations.

Unit Color	CH	Unit Color	CH	Unit Color	CH	Unit Color	CH
Banana	03	Cerise	04	Gray	07	Off White	06
Black	59	Chartreuse	10	Hot Pink	02	Shocking Pink	09
Blue	01	Fuschia	08	Neon Purple	11	White	05

(Taken From V-Tech Tropez DX900 20 Channel Model)

Base: 905.600 - 907.500 Base frequencies
Handset: 925.500 - 927.400 Handset frequencies

(100 kHz Spacing)

CH	BASE TX	HAND TX	CH	BASE TX	HAND TX	CH	BASE TX	HAND TX
01	905.600	925.500	08	906.300	926.200	15	907.000	926.900
02	905.700	925.600	09	906.400	926.300	16	907.100	927.000
03	905.800	925.700	10	906.500	926.400	17	907.200	927.100
04	905.900	925.800	11	906.600	926.500	18	907.300	927.200
05	906.000	925.900	12	906.700	926.600	19	907.400	927.300
06	906.100	926.000	13	906.800	926.700	20	907.500	927.400
07	906.200	926.100	14	906.900	926.800			

OTHER 900 MHZ CORDLESS PHONES

AT&T Model 9120 - Base: 902.000-905.000 Handset: 925.000-928.000
Otron Corp. Model CP-1000 - Base: 902.100-903.900 Handset: 926.100-927.900
Samsung Model SP-R912 - Base: 903.000 Handset: 927.000

5343. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ricochet.net>
Message-ID: <32433777.74D2@ricochet.net>
Source record: 222470
Cross-posted to: rec.radio.scanner,rec.radio.cb,rec.radio.swap

Anthony R. Gold wrote:
>
> In article <3242DD19.274C@ricochet.net>
> cwheeler@ricochet.net "Curtis Wheeler" writes:
>
> > Anthony R. Gold wrote:
>
> > > An FCC amateur radio license carries with it no permissions of any
> > > kind to own anything whatever.
>
> [Snip FCC regulations which make no mention of ownership of anything.]
>
> That's nice, but I stick to my position. And if you don't yet
> understand the difference between concepts of ownership, possession
> and use, then please check out a dictionary and then please try again.
>
> If and when someone shows a section in Parts 95 or 97 with ownership
> of equipment mentioned, I promise to pay close attention.
>
> Actually in Part 97 there is one mention of ownership, but that
> relates to the obligation of a Station Antenna Structure owner to
> register it using FCC Form 854. See S 97.15(d).

For Christ's sake... you are bigger nitpicker than me! In this arguement it is quite easy to infer that the words "owning" and "possesing" can be interchangable for the purposes of discussion. And besides - I clarified that in my response by agreeing in my first sentence that there was no authorization to own anything provided by an amateur amateur license but that, "so to speak", it did. But in additional to snipping the regs, you snipped all of my comments...

I wrote (quoting with my typos): "The license itself does not authorize ownership of equipment. However if you hold a licnese, the rule authorize possesion of equipment that might otherwise be prohibited. So yeah... an amateu license does give you persmission, so to speak, to own certain equipment."

But hey - you're right. The FCC won't ask you for the "pink slip" on your linear. However - if you are not a ham, it would be illegal to buy a CB amp since, without a type acceptance, it would be illegal to sell it. In a roundabout way, you CAN'T own one if you can't buy or build one. But that changes hen you have an appropriate license.

So for the rest of you that want to post arguements. If you are
inclined to write "own an amp" in a future post, please replace it with
"possess an amp" ... then we can argue the points of the regs.

--
Curtis
KD6ELA / GROL / PP-ASEL

5344. HEY!!! Record This! Vader... Dead or Alive?

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <3243353B.5497@erols.com>
Source record: 222471

Has anyone found any other use for that VADER besides with the CE232. The OS456 or the OS535 needs the VADER but the guys in Ohio don't seem to be up to it. Is there someone to write software for the VADER as I pull out the HB232 (CE232) and replace with a OS456? Why hasn't someone created an OSXXX based recorder that records using your sound card?

5345. Re: VTECH 910ADL Security?

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <32434D00.1D@erols.com>
Source record: 222472

Cougercat wrote:
> How about a VTECH 960NDX. How secure is it's transmission? Can anybody
> tell me what brands & model numbers have good spread spectrum cordless
> phones?
>
> Thanks
>
> -Jeff

Hi Jeff,

The Radio Shack model ET-904 (catalog number 43-1014) is spread spectrum

Bob

5346. Re: Scanner Freqs in Bloomington, Indiana Area

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <32434F52.52AE@erols.com>
Source record: 222473
Cross-posted to: rec.radio.scanner,in.ham-radio

Mike Basinger wrote:
>
> I'm looking for useful scanner freqs. in the Bloomington, Indiana
> area. I looked for a Scanner guide at Radio Shack, but they were sold
> out (plus I don't like giving them money).
>
> Thanks for any info,
> Mike
> --
> D. Michael Basinger [N9YYO]
> dbasinge@copper.ucs.indiana.edu
> <http://copper.ucs.indiana.edu/~dbasinge/>
> "Not speaking for Indiana University"

Hi Mike,

check out the following URL for the Bloomington area:

http://www.iquest.net/~aeverhart/monroe.htm

and the following for all of Indiana:

http://www.iquest.net/~aeverhart/

Bob

5347. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: Steve Arnold <SuperTrack@gnn.com>
Message-ID: <324358B1.F6F@gnn.com>
Source record: 222474
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

I thought this newsgroup was for SCANNERS!!!!!!!!

5348. Re: Scanner listening

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: Steve Arnold <SuperTrack@gnn.com>
Message-ID: <324359DF.119E@gnn.com>
Source record: 222475

I like it when our local police dispatcher is more verbose than most...
He kind of fills in the details you might otherwise have to guess.

for instance, "this is the same guy who always calls when the highschool
football game is on..." or "This is the same lady who is 10-(code for
nutso)... and always says she is being watched...

Things like that make it interesting, and probably helps the officers out
a little too.

Steve

5349. What do you think about...

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: "Pascal G"
Message-ID: <51utf0$giv@lex.zippo.com>
Source record: 222476

hello
could you tell me what you think about ALINCO djx1
is it a good scanner
thank you, French ears

5350. Re: Need Freq. Columbus Ohio

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <32435D03.64E9@erols.com>
Source record: 222477

Jeffrey L. Corder wrote:
>
> Can anyone help me. I am trying to find frequencies used in the
> Columbus, Ohio listening area. Thanks

Hi Jeffrey,

check out the following URL:

http://members.aol.com/slewis3092/freq/index.htm

Bob

5351. WTB: Videocipher II decoders...

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: vgrajeda@morelia.teesa.com
Message-ID: <51vf5t$nc1@lex.zippo.com>
Source record: 222478
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner,rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc

```
I need to buy 250 vcII decoders,
I pay $ 35 for a 010,018
$ 20 for a 032
$ 10 for a "dead" vcII
$ 40 for a "dead" vcII plus/RS
If You have one or more, let me know...
Thanks...
```

5352. Bug (fm transmitter)

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <32439027.2319@usit.net>
Source record: 222479
Cross-posted to: rec.radio.swap,alt.radio.scanner,rec.radio.scanner

Hi

I am looking for a small bug (fm transmitter)
I need one that is out of range of *most* scanners.
looking for one in these freqs:

55 to 80 mhz
175 to 380 mhz
or any other odd freq!

I dont want one of these cheep 89 to 108 mhz fm kit jobs that just
anyone can hear.

Who sells such a critter????????

5353. Re: For Sale: PRO-51 portable scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: Jim Wayda <jwayda@cogent.net>
Message-ID: <32437F97.52D74C07@cogent.net>
Source record: 222480
Cross-posted to: alt.radio.scanner,rec.radio.scanner

No one pays $300 for a PRO-51. Radio Shack always has sales for $200.00.
I should know, I bought several.

Jim Wayda
Captain, Scanner Price Police

> The latest price I saw at RS for a Pro-51 was $299, down from $319.
>
> DT

5354. RS-2036

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: "Chris N. Nelson" <cnnelson@earthlink.net>
Message-ID: <3243921E.4C29@earthlink.net>
Source record: 222481
Cross-posted to: rec.radio.scanner,alt.radio.scanner

It may have been asked before, but I haven't seen it, so.....

Any mods for the Pro-2036?

Thanks,
Chris Nelson

5355. Brand New Pro-2006 Scanners For SAle

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: Ronald Coursey <icdevice@best.com>
Message-ID: <32437F58.7309@best.com>
Source record: 222482

This is the last of the Best!
I have a very large number of brand new late ser# PRO-2006 Radio Shack
Scanners - new in the box! The scanners are only $350. US
and $15 for Fed-X shipping 2 Day Air Shipping, COD please Add $5.
Cert Fund only if COD. Credit Cards welcome as long as ship to address
is the same as bill to from your bank.

30 Day Money Back warranty

If you Mod the scanner or open the case, you will void any return
policy.

These are brand new not refurbs or servied stock - it is the last lot of
2006
in the United States.

General Device Instruments
2348 Karen Dr #6
Santa Clara CA 95050
408-241-7376 Voice
408-241-6375 Fax
408-983-1234 BBS
icdevice@best.com E-mail
www.generaldevice.com Web

We are in the IC Device Programmer Business - the scanner deal was a
lucky deal I worked
last week. Dealers are welcome 10 QTY Min order (FIRM)

Please ask for ROnald COursey

5356. FS: OPTO456 Software

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: Ron M <monfeli@mail.telis.org>
Message-ID: <32437AB2.7F93@mail.telis.org>
Source record: 222483
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

ScannerWEAR Softcontrol software ver. 1.4 and upgrade 2.0. All origional discs and manual. $55.00 incl ship in USA.

5357. Re: GE/Ericsson Buzz Silencer

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: Ron M <monfeli@mail.telis.org>
Message-ID: <32437B4F.5C36@mail.telis.org>
Source record: 222484
Cross-posted to: alt.radio.scanner,rec.radio.swap,rec.radio.scanner

Ron M wrote:
>
> Brand New!
> COMSEC SA-80 eliminates the buzzsaw noises from this trunk system. Works
> in all pro-2000 series scanner, easy to install. $40.00 incl ship.
> Ron

5358. Re: Scanner listening

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: bud.jamison@thekat.maximumaccess.com
Message-ID: <19d_9609202039@thekat.maximumaccess.com>
Source record: 222485

B> the getting digital and trunked to be able to "jump in" before
B> the press arrives was an "illusion" of my making.

Tell me something...

Police have cars out all over the area. They don't dispatch a call until someone is clear to respond. Media, even in cities the size of San Diego, have VERY few crews just hanging out waiting for something to break, and they SURE don't have time OR $$ to cruise all day long hoping they'll be near a breaking story. So exactly HOW does the media 'get there before the Police'?

... The more I learn, the less I know.

5359. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <51ui8q$1af@ash.ridgecrest.ca.us>
Source record: 222486
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

tgold@microvst.demon.co.uk ("Anthony R. Gold") wrote:

>In article <3240AABB.7E0C@tate.com> Dstevens@tate.com "Darren Stevens" writes:

>> >
>> > : Why, it's not illegal to sell or own one... It's illegal to USE ONE!
>> >
>> >
>>
>> Wrong, If your not a licensed ham your not allowed to own one!! Don't
>> argue with me, read the FCC rules and regs. Just do it and learn
>> something new for yourself!!!

>Darren:

>How can being a licensed ham make any such difference as you claim?

>An FCC amateur radio license carries with it no permissions of any
>kind to own anything whatever. If you had a license and knew how to
>read and understand it, you would already have known that.

>Regards,
>--
> Tony - G3SKR / AA2PM email: tgold@panix.com
> tgold@microvst.demon.co.uk
> packet: g3skr@n0ary.#nocal.ca.usa.na

NOOoooo, , , , , BUT, , , , , If the amplifier operates in the Ham
bands, then it makes a difference if you are a licenced Ham.

Dr Pepper
10 - 2 - 4

5360. REQ: Winona MN Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: jkoppes5382@vax2.winona.wsus.edu
Message-ID: <32440503.11989695@news.msus.edu>
Source record: 222487

Does anybody have the police and fire department freqs for Winona
Minnesota in Winona County.

Is there any other interesting freqs. in this area?

Thanks

Joey Koppes
joekoppes@safereflections.com

5361. Secret Service code names.

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <51ukeq$1gh@ash.ridgecrest.ca.us>
Source record: 222488
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.conspiracy

I have seen various post on this, but have never seen them pasted all
together. I have the following codes for the Secret Service,
and am missing a couple. Can anyone help?

Dole Patriot
Kemp Champion
Mrs. Dole Pioneer
Mrs. Kemp Corner Stone
Hillary Evergreen
Chelsea Energy
Tipper Gore Scatter, or
Skylark
Al Gore Sawhorse, or
Saltwash

What is Slick Willie's code name?
How about others?
Dr Pepper
10 - 2 - 4

5362. Re: Does Radio Shack often sell used equipment as new?

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9609201731485310@atdbbs.com>
Source record: 222489

>>Anyone could tell it had been carelessly opened and then stuffed
>>closed again several times. (the thing didn't work worth crap and I
>>took it back....

Well, YOU bought it...how can you fault Radio Shack when even YOU
noticed it was re-packaged?

5363. Mackey You Asshole!!

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <338283e5.4095876@news.interlog.com>
Source record: 222490
Cross-posted to: alt.radio.scanner,rec.radio.swap,rec.radio.scanner

John,Mackey,KA0SSF wrote ...
>Glenn Hansen wrote:

>>> You got yourself involved in an argument that never concerned you.
>
>Actually, if a message is publically posted in a newsgroup then
>ANYONE can respond. If the writers didn't want others involved
>then they should have gone to private e-mail. You are wrong
>again.

John, You two-faced bastard. I posted that. You
told me to get involved in flaming Bill now
this. You can suck my splinter. I wont be doing
nothing for you again. My ISP is POed cause of
doing for you what I did. FUCK YOU!!!!!!!!

Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/

5364. A mod for older Bearcats

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: Brad Wicks <brawicks@netnitco.net>
Message-ID: <32436CDD.72F1@netnitco.net>
Source record: 222491

After easily Modifing my bc175xl the other day, to get 4 more memory channels, I started to wonder if this mod would work on other bc scanners if they had the same cpu. There are 4 other so called 16 channel bc scanners, they are the 142xl, 145xl, 147xl, 148xl. The key here is the vc-1115 and vc-1115a cpu. it is a 20 channel cpu. It was fanily used in the bc172xl with all 20 channels hooked up. Below is a repost of this mod:

If you have a 16 channel bc175xl ,you can add 4 more memory cannels to it very easly. If you have cpu# 1115 or 1115a you can do this. On the top left corner of the cpu count down 5 pins. If you can read the name on the cpu and it is up right and you go to the left you are at the place for this for this mod. Beside the 4th and 5th pins on this side, there is a solder pad, an 1/8 of an inch to the left is another solder pad. Make a solder bridge between them and you will get 4 more memory channels.

Brad

5365. Re: I need an opinion about a scanner.

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: Jeffrey Miller <jfmil@gate.net>
Message-ID: <01bba6b3$7a19f960$4d67e3c7@jfmil>
Source record: 222617

Brian Hall <bhall@cougarnet.byu.edu> wrote in article
<3241E23F.1270@cougarnet.byu.edu>...
> Hello,
>
> I am interested in purchasing a PRO-29 from my local Radio Shack. I'm
> new to scanning and need some advice about this scanner.

Brian ... If you live in a larger metro area I'd go with a larger channel capacity. Before
deciding take a look at Police Call or another Frequency Reference with your areas frequencies then decide.

Jeff...

5366. FS: AOR 8000

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: VPKB14A@prodigy.com
Message-ID: <51u58f$1s9a@useneta1.news.prodigy.com>
Source record: 222618

One year old AOR 8000, full coverage, modified to use with Scout.
Leather case.

Asking $600 + shipping + COD.

Contact Ira Lipson, 718-876-2344 or E mail VPKB14A@Prodigy.com

5367. Re: CANADIAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <51u52e$1s6e@usenetw1.news.prodigy.com>
Source record: 222619

watcher5@watcherhq.com (Watcher5) wrote:
>
>Porchnoy <Porchnoy@ix.netcom.com> wrote:
>
>> I've even heard of Canadian actors and news
>> anchors in the United States pretending to
>> be American, so they could make the big bucks.
>> Peter Jennings, Michael J. Fox, Alex Trebeck,
>> Paul Shaffer, William Shatner.
>
>You ask any of those people whether they consider themselves Canadians
>or Americans, and they will proudly say they are Canadian.

But they sure don't mind coming down here and taking our American dollars,
do they?

-Drew in Sunny Central Florida-

5368. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <843213698asnz@microvst.demon.co.uk>
Source record: 222620
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

In article <3240AABB.7E0C@tate.com> Dstevens@tate.com "Darren Stevens" writes:

> >
> > : Why, it's not illegal to sell or own one... It's illegal to USE ONE!
> >
> >
>
> Wrong, If your not a licensed ham your not allowed to own one!! Don't
> argue with me, read the FCC rules and regs. Just do it and learn
> something new for yourself!!!

Darren:

How can being a licensed ham make any such difference as you claim?

An FCC amateur radio license carries with it no permissions of any
kind to own anything whatever. If you had a license and knew how to
read and understand it, you would already have known that.

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

5369. AR-5000!!!!

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: loren@westworld.com
Message-ID: <MPG.cab78d9fad72cf8989682@news.westworld.com>
Source record: 222621

Just got my AR-5000. I must say I am impressed with the
unit as a whole. The only problem is the manual you get
is a premiminary english version converted from original
raw japanese version and the translation is pretty bad.
Does anyone know how to edit channels already programed
without erasing your alpha tags. The book says hit the
EDIT CH button F + 0 but that takes you to the options
menu. I don't see any key that says EDIT CH. Anybody else know.
Let me know.

Loren Smith

5370. Re: Orlando, FL Frequencies Wanted

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: YGFD92A@prodigy.com
Message-ID: <51ubds$2flm@useneta1.news.prodigy.com>
Source record: 222622

Orlando is on a 800 trunked system. The frequencies are:
866.2375 866.5750 866.7125 866.7375 866.9125 867.0750
867.2125 867.2375 867.3250 867.6875 867.7125 867.7375
868.2125 868.2375 868.6625 868.7125 868.9125

This is for the city of orlando. the county as well as just about everyone else is on the 800. If you have others you want e-mail me back.

5371. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: lowj@cuug.ab.ca
Message-ID: <51ucfm$5ni@sun.cuug.ab.ca>
Source record: 222623

In article <324034b6.119243480@192.188.72.23>,
Bill Cheek <bcheek@cts.com> wrote:
>ronkatz@interlog.com (Ron Katz) wrote:
>
>>Now tell me something here...What stops someone from rewriting the
>>headder in the body of their posts?
>
>Nothing. But that would be ignorant, because it would appear as a
>part of the message, not the header.

I came in late, so I may be off on another tangent entirely, but if we're talking about the headers such as the one on this very article, it's edited as the first few dozen lines of the message body. In trn, which is what I use, it passes the entire thing to Pico (or emacs, depending on what mood I'm in) with lines for Newsgroups, Summary, Expires, References, Sender, Followup-To, Organization, Distribution, Keywords, and Cc. I'm sure there'd be more if I didn't just use the defaults. Anyway, you modify these lines (which are in the 'body' of the message, technically, at the time you're composing it) to make changes to the headers. For example, I'll take all but the rec.radio.scaner out of the Newsgroups: line so we don't bother everyone else with this stuff. (Sorry, r.r.s.. :)) I can then remove some of the other lines I never use, like Summary, Expires, and Distribution. I can override the default Organization line with one of my own (however, my mail server might re-override what I've put in, I dunno) and so on and so on.

So yes, you can alter the headers in the 'body of the message', as it were.. Ron is right.

Now, back to scanning.. (*please*..)

..J. lowj@cuug.ab.ca

5372. Re: Why does my pro62 have poor reception with roof-mount antenna?

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: phn@dde.dk
Message-ID: <51u24m$5n2@berta.dde.dk>
Source record: 222624

dber@tiac.com (David Bernazzani) writes:

>This one puzzles me.

>I was able to pick up a used pro62 for a nice price to use as a spare
>carry-anywhere radio. With the stock rubber-duckie it receives very
>well. With my replacement 18" whip "Smiley" antenna, it works
>extremely well. When I hook it up to my external roof-mount antenna,
>only *very* strong stations come in (and not very well) and weak
>stations barely at all (they would come in fine once I replaced the
>stock or Smiley antenna). It seems like the radio looses sensitivity
>with the external antenna. It's a 2M ham antenna, but it has always
>worked (and continues to work) faithfully with a BC3000. With the
>3000, it will extend the range greatly. I can't understand the
>performance loss with the pro62. I thought at first is was
>overloading the front end, but strong signals still come through.
>Weak signals (which can be heard 50% or better with the rubber duckie)
>don't come in at all with the external antenna.

>Any ideas?

It's most likely overloading. The symptoms you describe shows
degraded sensitivity since you don't get the weaker stations and
this is one of the classic symptom of overloading. I don't know
the PRO-62 personally so I don't know if it has an attenuator
switch or programmable attenuation. If so, you might experiment
with that.
The BC-3000 it one of the best handheld scanners available and,
although not perfect, it behaves well when exposed to strong
signals.

>Thanks in advance and take care,

>Dave Bernazzani

--
Per H. Nielsen Telephone: Int +45 42 84 50 11
Software Division Fax: Int +45 42 84 52 20
Dansk Data Elektronik A/S, Herlev, Denmark E-mail: phn@dde.dk

5373. Foxboro Stadium Freqs ...?

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: kleite@gtec3.ndhm.gtegsc.com
Message-ID: <51uech$690@europa.chnt.gtegsc.com>
Source record: 222625

Hi,

And thanks for reading my post, I am wondering if anyone has a listing of the freqs for Foxboro Stadium ....?

How about the the freqs of the headsets ????

Thanx Keith ...

Kleite@gtec3.ndhm.gtegsc.com

5374. RE: THE CONSTITUTION

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <51ud2o$cod@sjx-ixn6.ix.netcom.com>
Source record: 222626

In <00001ff6+00005e8a@msn.com> softwolf@msn.com (Scott Womac) writes:
>
> I figure there's two possibilities here:
>
> 1.You are mistaken as to the actual power that law gives to the
>cable co.s etc.
> 2.My favorite document is doomed.....

From what I have found the source is the City of Oakland, calif.
they passed a law against cable theft and the powers of the cable
companies to recover their losses...giving them the right to do
things outside the law...I think the San Francisco Bay Guardian
did a story on this nazi-like law.

this was back in the late 70's or early 80's....

BayGuardian has a www site....i'm still trying to get more info
for completion of this post.

bill

5375. Re: Bill Cheek eats dog shit!

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <51ucpo$p52@dfw-ixnews6.ix.netcom.com>
Source record: 222627

In <32406DEE.4ADC@yomama.com> Squeeky From <cheek=shit@yomama.com>
writes:
>
>Billy "butt-cheeks" eats dog shit. He prefers to stick his head right
at the dog's ass
>and catch the shit in his mouth as it squirts out of the dog's
asshole. After the dog
>is done shitting, he licks its asshole clean. If there are no dogs
around, he just
>picks turds up off the ground and eats them. I heard that he sits and
listens to his
>scanner while his dog licks his little shriveled up dick. Sometimes
he 69's his dog and
>licks his butt for dingleberries. Bill cheek= loser extraordinaire!

From someone who has an id address as: cheek=shit@yomama.ilk,
I can surmise that because he has substance and you are still
looking for a friend, that the mind-stem you carry with you has
a magnanimous amount of "aberrant-synspses" going off from your
mindless wit...you are a legend in your own mind, agreed.

i guess your day-care teacher did not do her job on you. you need
to clean more assholes to really get the flavor right. Apply at
most Mental Health Wards and they will be glad to put you to work
for the task you seem ever-so qualified for...that of "ass-sniffer"

And while you are there...hey, stay awhile. I am sure the people
keeping detailed notes would be glad to have you "sing your putrid
songs" as you do so well here...showing one and all that you are at the
wrong address.

and one day you will be freed of the weight you carry around within
your deepest-held illusion: that your matter. ...that someone does
care.... ...that ugliness is them.

bill conduit

5376. BC3000 Case

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: Tom Montgomery <monty55@ix.netcom.com>
Message-ID: <3242C33C.2F5D@ix.netcom.com>
Source record: 222628

Does anybody know of a place in the SF Bay Area I can buy a case for a BC3000. Either the BC case or a cell phone case that will work. I would like to get it as soon as possible so mail order is out.

Thanks
Monty

monty55@ixnetcom.com

5377. For Sale Pro 2032 Base *Restored*

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: orbitone@worldnet.att.net
Message-ID: <3242c683.1789660@netnews.worldnet.att.net>
Source record: 222629

Selling a Radio Shack pro 2032 200 ch base
scanner with cell mod very new cond for
175.00 plus shipping leave e-mail thanks.

5378. Re: cordless phone frq

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: gdi@tugbbs.com
Message-ID: <51ugsi$7p4@Nntp1.mcs.net>
Source record: 222630
Cross-posted to: alt.radio.scanner,rec.radio.scanner

What about 900mhz Phones?? Whats the freq. for them??

5379. Cb Antenna Info wanted

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: Fernando Proietto <proietto@dow.on.doe.ca>
Message-ID: <3241F6A7.1538@dow.on.doe.ca>
Source record: 222631

I'm using Radio Shacks 40 channel CB transceiver TRC-226 (Realistic).
It came with a metal telescopic. I want to put a rubber duck on it. I
found a rubber duck in a store and bought it for very cheap not knowing
weather or not it is infact a CB antenna. Anyway I have two questions,
how/what equipemnt is need to test this rubber duck to see if it is
indeed a CB antenna? The second question is that with this unit above,
can one transmit without an antenna will it damage the unit?

Please respond directly to me. Thank You

--
Regards
Fernando Proietto

5380. Re: AOR AR1500 clearing memory bank - how?

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: scederas@intercenter.net
Message-ID: <3242cee9.2431231@news.intercenter.net>
Source record: 222632

On Fri, 20 Sep 1996 07:53:13 GMT, mike@authordocs.star.co.uk (Mike) wrote:

>Can anyone tell me if there is a way of bulk-erasing/clearing the
>scan memory banks in an AOR AR1500. The `poor' instructions in the
>manual show this as being possible only on an individual channel basis
>which is very time consuming.
>

I think that requires a full microprocessor reset which consists of soldering. I think that if all memory channels are cleared ...the unit malfunctions and that may be why they do not tell you to do that.
I own a AOR1000 not the 1500. But anyway.. my point is that I had to buy a book published by Howard Bornstein called , "Guide to the AR1000" because the manual assumes that you are the one who designed the damn thing!!
I think he wrote a book for your model which is not very different from mine in that I think yours has a BFO.
His information is:
Howard Bornstein
P.O. Box 1245
Menlo Park, CA
94025

I think I paid $19 for my book which came with some nice index card sized quick guide cheat sheets and some other neat little things.
My books talks about users having problems clearing too many memories and having the unit lock up on them.
Good luck!!!

5381. Opinions of BearTracker's wanted....

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: skydiv19@us.net
Message-ID: <51uj0n$3pj@news.us.net>
Source record: 222633

Hello all....

I'm looking at purchasing a BCT-7... can anyone offer an opinion on the good & bad aspects of this scanner... and possibly to recommend another comperable scanner??

(I'm new to this scanning stuff...) :)

Thanks & Blue Skies!
-Tom
skydiv19@us.net

==========
Skydivers know why the birds sing!
==========

5382. Re: Air Force One

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: lespaul@nwlink.com
Message-ID: <51ukdk$fsh@texas.nwlink.com>
Source record: 222634

In article <19SEP96.15262497@shrsys.hslc.org>, alanoue@shrsys.hslc.org wrote:
>In a previous article, "Scott A. Nelson" <scottnel@iw.net> wrote:
>->Anybody have any Air Force One frequencies? Thanks.
>
>Try the regular uplink/downlink freqs.- 407.850 & 415.700, you might hear
>them hook up with "Crown Control" depending on whether you are near a site.
>Also check the airport control tower.
>You wont really hear anything too exciting and they will probably "go with
>secure" soon after the link is established anyway, but give it a try.
>Phil

I just listened in on Airforce One landing here in Seattle on the regular commercial air frequency of 126.900 I am sure they use 415 in the air or something, but at least when landing at a commercial airport (Boeing Airfield in this case), they use the regular freq's. I also heard the Navy follow planes from Whidbey Island NAS checking in on the commercial freq's as well, letting the tower know AF1 was in sight and all that.

The person speaking on board was very interesting to hear. VERY good signal, with bold clearly spoken transmissions, unlike normal airline-speak. Every transmission ended with an identifier of 'Air Force One'.

Just as a footnote, yesterday I was stuck in the unbelievably HUGE rolling backup on Interstate 5 behind the presidential bus-motorcade.

Dave

5383. Re: THE CONSTITUTION

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: domonkos@access1.digex.net
Message-ID: <51ukk9$1t3@news3.digex.net>
Source record: 222635

Roland Stiner (Roland.Stiner@151.magsystems.com) wrote:
:
: M> here in Calif we have a Cable-Theft of Signal Law which allows
: > the aggrieved to "break down your doors" and cause any damage they
: > want in retrieving the illegal boxes which get cable for free and
: > they can do it legally....no search warrant, no official complaint
: > followed with a police escort....just in they come and it's on the
: > books as being able to do....you cannot sue them for violating
: > your privacy rights or property rights or nuttin'.
:
: Great, how does that measure up to the constitution? I would imagine
: that the law is unconstitutional. Can anyone else comment?
:
: ---
: OLX 1.53 --------------> 73, de NK2U <----------------
: --

When's the last time you heard a lawmaker give a crap about the
Constitution?

Andy

5384. Fleet Week in SF

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: QGSV37A@prodigy.com
Message-ID: <51uki1$1eqg@usenetw1.news.prodigy.com>
Source record: 222636

Does anyone have frequencies for the fleet week festivities in San Francisco to include the air shows.

5385. Scanners On Sale Now!

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: glenq@cyberhighway.net
Message-ID: <51pol7$5gb@host-3.cyberhighway.net>
Source record: 222637
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.equipment,rec.radio,amateur

```
Icom R-7100 (new)(5 left) - $750.00
Icom R-7000 (near new)(2 left) - $500
Icom R-1 (new) (2 left)- $350
Kenwood RZ1 (used) (1 left)- $175
PRO-2006 (new in box) (10 left) - $350
BC-55XLT (used) (3left) - $50
Tribander from Cushcraft (new)(6 left) - $150
80m vertical (??)(1left) - $50
3-500A tubes (new) (unlimited) - $25
4CX250R tubes (new) (20 left) - $35
4CX5000A tubes (new) 4 left - $115

Hurry because these wont last long. \\GQ Enterprises//
```

5386. CDN Military Freq.???

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: glapierre@seimac.com
Message-ID: <51umqs$o8l@thor.atcon.com>
Source record: 222638

Does any one have a list of Cdn Military freqs. which have been left
off the DOC freq. lists?????

Greg
glapierre@seimac.com

5387. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ricochet.net>
Message-ID: <3242DD19.274C@ricochet.net>
Source record: 222639
Cross-posted to: rec.radio.scanner,rec.radio.cb,rec.radio.swap

Anthony R. Gold wrote:
>
> In article <3240AABB.7E0C@tate.com> Dstevens@tate.com "Darren Stevens" writes:
>
> > >
> > > : Why, it's not illegal to sell or own one... It's illegal to USE ONE!
> > >
> > >
> >
> > Wrong, If your not a licensed ham your not allowed to own one!! Don't
> > argue with me, read the FCC rules and regs. Just do it and learn
> > something new for yourself!!!
>
> Darren:
>
> How can being a licensed ham make any such difference as you claim?
>
> An FCC amateur radio license carries with it no permissions of any
> kind to own anything whatever. If you had a license and knew how to
> read and understand it, you would already have known that.

The license itself does not authorize ownership of equipment. However
if you hold a licnese, the rule authorize possesion of equipment that
might otherwise be prohibited. So yeah... an amateu license does give
you persmission, so to speak, to own certain equipment.

To be rhetorical, as you were with Mr. "Stevens"... If you had a license
and knew how to read the rules, you'd know that.

Please see 95.411:

"(c) The FCC will presume that you have used a linear or other RF power
amplifier if -
(1) It is in your possesion or on your premises; and
(2) There is other evidence that you have operated your CB station with
more power than allowed by CB rule 10. Sec 95.410"

It should be noted that *mere possesion* is not a violation. Note
subparagraph (1) ends with the word "AND". This means that any
assumption by the FCC, under this rule, that you used an amp would be
based on possession AND other evidence, as described in (2).

Licensed hams fall under a clear exception when it comes to
possession...

95.411

"(d) Paragraph (c) of this section does not apply if you hold a license in another radio service which allows you to operate an external power amplifier."

However - an amplifier that is capable of transmitting on 11 meters will not get the required type accpetance required to be able to market it for sale. There are exception to the type accpetance rule on sale of amps between licensed amateurs, or dealers that sell such amps to licensed amatuers. See 97.315 for type accpetance requirements and exceptions.

Regards

--
Curtis
KD6ELA / GROL / PP-ASEL

5388. Scanner Freqs in Bloomington, Indiana Area

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: dbasinge@copper.ucs.indiana.edu
Message-ID: <51ulj4$dj1@dismay.ucs.indiana.edu>
Source record: 222640
Cross-posted to: rec.radio.scanner,in.ham-radio

I'm looking for useful scanner freqs. in the Bloomington, Indiana area. I looked for a Scanner guide at Radio Shack, but they were sold out (plus I don't like giving them money).

Thanks for any info,
Mike
--
D. Michael Basinger [N9YYO]
dbasinge@copper.ucs.indiana.edu
<http://copper.ucs.indiana.edu/~dbasinge/>
"Not speaking for Indiana University"

5389. trade 35mm with slide duplicator for scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: jpaquin <jpaquin@calvin.stemnet.nf.ca>
Message-ID: <51uo00$msh@coranto.ucs.mun.ca>
Source record: 222641

```
--
jpaquin
I have a Zenith (built by Kiev)35mm reflex all manual this camera is new
also a zoom slide duplicator also new trade for scanner
andre 709-944-5268
```

5390. FS: BC2500XLT (last chance)

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: Paul Knight <pknight@elec.ctl.etn.com>
Message-ID: <324303D0.90C@elec.ctl.etn.com>
Source record: 222642
Cross-posted to: chi.forsale,misc.forsale.non-computer,rec.radio.scanner

Hello! I still have a BC2500XLT for sale; $225 + shipping (price lowered again). Some specs:

400 channels in 20 banks, 25 MHz - 1.3 GHz (almost continuous coverage; cellular unblocked). Unit includes box, manual, AC charger, rubber duck, case, and a 2nd battery pack (which needs rebuilding).

--
Thanks!

Paul Knight WD8DKY
pknight@elec.ctl.etn.com

-or-

PEKnSLK@aol.com

5391. WTB RADIO SHACK SCANNER PRO 2005,2006

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: phone@ix.netcom.com
Message-ID: <51uot0$37e@dfw-ixnews6.ix.netcom.com>
Source record: 222643

PLEASE E-MAIL ME YOU PRICE AND A PHONE NUMBER WHERE I CAN TALK TO YOU.
THANKS!!!!!!!!

5392. Beartracker BCT-7 For Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: Stephen Chan <reedchan@fia.net>
Message-ID: <3242E398.5B4F@fia.net>
Source record: 222644

Beartracker BCT-7 for sale. Like new (2 months) in box with all accessories, including Grove No-Tenna, which is a vast improvement over the "suction cup" antenna which comes standard. $175.00 for complete package.

e-mail to: reedchan@fia.net

5393. Re: THE CONSTITUTION

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ricochet.net>
Message-ID: <3242E66C.5115@ricochet.net>
Source record: 222645

Roland Stiner wrote:
>
> M> here in Calif we have a Cable-Theft of Signal Law which allows
> > the aggrieved to "break down your doors" and cause any damage they
> > want in retrieving the illegal boxes which get cable for free and
> > they can do it legally....no search warrant, no official complaint
> > followed with a police escort....just in they come and it's on the
> > books as being able to do....you cannot sue them for violating
> > your privacy rights or property rights or nuttin'.
>
> Great, how does that measure up to the constitution? I would imagine
> that the law is unconstitutional. Can anyone else comment?

I'd like to know where the text of the is "Cable - theft of service law". The claim made above is pretty outrageous. Right now I would say that I think someone is very misinformed if they think a comapny like TCI can break down your door to get an "illegal cable box".

In CA there is a law making possession of "unauthorized cable boxes" a crime (593d PC - penalaties can range from $500 to $10,000 and imprisonment). A search under the penal code could be conducted by police with the cable company but would require a search warrant.

Unlesss someone can provide references (CA code sections, local ordinance paragraphs, court rulings, etc) I would write the post off as coming from someone that heard just heard a wild story.

Regards

--
Curtis
KD6ELA / GROL / PP-ASEL

5394. Display light on RS-2021

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: bill.watts@filebank.cts.com
Message-ID: <8C8B27B.0247006C03.uuout@filebank.cts.com>
Source record: 222646

Can anyone tell me what would cause the blue-green backlite to stop working on the display panel of my Radio Shack Pro-2021 and how I can fix it? The display is still working - I can see the numbers and letters but the background is grey now. The scanner still works fine. I think it may have gone out when we had several power failures in one day for a total loss of about two hours. Thanks in advance for any replies.

... Bill Watts ex-Cape Codder bill.watts@filebank.cts.com

5395. Re: FS: AOR 8000

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDy1o8I.5w0@netcom.com>
Source record: 222647

Mr. Ira M. Lipson (VPKB14A@prodigy.com) wrote:
: One year old AOR 8000, full coverage, modified to use with Scout.
: Leather case.

: Asking $600 + shipping + COD.

New ones can be had for that, you might want to come down a little on
your asking price. True, you're adding in the case and the Scout mods,
but I think your price is too close to that of a new one.

5396. *NEW 2006 Scanners*$350!!!

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: Ronald Coursey <icdevice@best.com>
Message-ID: <3242E3D1.4BD5@best.com>
Source record: 222648

I have 10 brand new sealed in the box Radio Shack scanners - these are
brand new not refurbs or serviced they are NEW!
Selling for $350 each firm.
General Device Instruments
408-241-7376

Fed-X shipping US $15 (2 Day Air) COD add $5
We take Visa and Master Card as long as shipment is to the same
address that the bank send you your bill.

Please ask for Ron Coursey

Sorry we only have 10

5397. For sale: RS Pro-43

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: uspoor@aloha.net
Message-ID: <51uqqb$g45@nuhou.aloha.net>
Source record: 222649

Radio Shack Pro-43 scanner for sale. Comes with manual, rechargable Ni-Cad batteries, AC Adapter. Excellent condition. $200, includes shipping.

uspoor@aloha.net

5398. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <843246051snz@microvst.demon.co.uk>
Source record: 222650
Cross-posted to: rec.radio.scanner,rec.radio.cb,rec.radio.swap

In article <3242DD19.274C@ricochet.net>
cwheeler@ricochet.net "Curtis Wheeler" writes:

> Anthony R. Gold wrote:

> > An FCC amateur radio license carries with it no permissions of any
> > kind to own anything whatever.

[Snip FCC regulations which make no mention of ownership of anything.]

That's nice, but I stick to my position. And if you don't yet
understand the difference between concepts of ownership, possession
and use, then please check out a dictionary and then please try again.

If and when someone shows a section in Parts 95 or 97 with ownership
of equipment mentioned, I promise to pay close attention.

Actually in Part 97 there is one mention of ownership, but that
relates to the obligation of a Station Antenna Structure owner to
register it using FCC Form 854. See S 97.15(d).

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

5399. Re: PRO-43 case

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: dtweed@wrdiss1.robins.af.mil
Message-ID: <51urq9$dil@wrdiss1.robins.af.mil>
Source record: 222651
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <51sd18$4kv@redstone.interpath.net>, cphillips@pobox.com says...
>
>Dan <dannyb@usit.net> wrote:
>>Is it possible to order a new case for the pro-43 from Radio Shack? (the
>>actual plastic case)
>>If so, do you know the part number and cost?
>>My 43 is looking rough and the numbers are starting to show wear I
>>should have used a soft case or something. Is there a softcase made just
>>for the 43?
>
> There is a company in California called DesignEQ that makes a case
>specifically for the PRO-43 (and for other handheld radios). It's run by a
>fellow named Howard, but I can't remember his last name... I think maybe is
>Borstein, or something like that. He's the same person who wrote the third
>party user's manual for the AOR AR-1000.
>
> I used to have the DesignEQ web page address, but I've misplaced it.
>However, I found it by using one of the Web search engines, and searching
>for "DesignEQ".
>
> If you need an exact address, I'll try to dig it out for you.
>
>========== Opinions expressed are solely those of the author =========
>Curt Phillips, CEM KD4YU (ex-WB4LHI) | "There's so much comedy on
>Engineer / Writer / Double Naught Spy | television. Does that cause
>Chairman, Tar Heel Scanner/SWL Group | comedy in the streets?"
>ARRL Life; QCWA; Raleigh ARS; NRA; AEE| --Dick Cavett
>==== cphillips@pobox.com ===== [Copyright 1996 All rights reserved]====
>
You can ordera soft case from RS thru th catalog for about $20.

DT

5400. Re: For Sale: PRO-51 portable scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: dtweed@wrdiss1.robins.af.mil
Message-ID: <51urhb$dil@wrdiss1.robins.af.mil>
Source record: 222652
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <323D76E7.5AB329EE@cogent.net>, jwayda@cogent.net says...
>
>This scanner is worth about $175.00 - $200.00. A PRO-43 is a
>much better scanner (triple conversion with cell phone mod)
>and sells for $175-$200 on this newsgroup..
>
>Jim Wayda
>Captain, Scanner Price Police
>
>
>Andy Engle wrote:
>>
>> The total cost for all of this stuff was around $325 ($300 for the
>> scanner, $15 for the Case Logic case, and another $10 or so for the
>> plug-in adapter). I am asking $300 for this package. This price also
>> includes shipping.
>>

The latest price I saw at RS for a Pro-51 was $299, down from $319.

DT

5401. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: hoy@istar.ca
Message-ID: <51uu84$ak6@news.istar.ca>
Source record: 222653
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

In article <3242266D.6A61@li.net>, bgv@li.net says:
>
>Ron Katz wrote:
>>
>> HAY! Brand new CB linear amps in box & warrenty.
>> 100 watt $100.00
>> 300 watt $150.00
>> 600 watt $300.00
>> 1000 watt $500.00
>> 2000 watt $700.00
>> 5000 watt enquire
>> CB radios all kinds $35 & up
>> email me for a full catalogue of radio stuff.
>I am interested. Please mail me a list!!!!!!!! Do you have mobile
>antennas also?????????
>
>BGV

To whomever originated this spoof/troll:
Good one! You got nearly everybody yacking about nothing, and even a few near-fights. A few IRO's, some sensible users, even the hams took the opportunity to beat their drum. And now you even got me....

Kelpie 175

5402. Re: S-Meter for PRO-2004/5/6 & Other Scanners

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3242de45.69073007@192.188.72.19>
Source record: 222654
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John Mackey KA0SSF <anyplace@nowhere.mil> wrote:

>Bill Cheek wrote:
>> send a strong signal into the scanner, and adjust the 5-k trimpot so
>> that the meter reads exactly full scale. All other signals will then
>
>It would probably be OK to use your metallic screwdriver here.

Oh you silly fellow you. The magnets in the D'Arsonval movement might magnetize the tip and then you'd be S.O.L. when you laid that screwdriver down on one of your floppy disks. You're handicapped enough as it is without taking on any more dead weight.

YOU would be better off using a popsicle stick. :-))

5403. Re: RG 59\U

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3242dda8.68916091@192.188.72.19>
Source record: 222655

"roger" <vickkib@umd.umich.edu> wrote:

>Can anyone tell me if RG 59\U is OK to use with a PRO-39 & an all band
>antenna. Thanks! Roger

Sure is. Beats the snot out of RG-58 and is still small and flexible.
I wouldn't use it for lengths much greater than 25-ft. Any longer,
and I'd go for RG-6 satellite cable, or...if you're a "purist", use
Belden 9913....but that may be overkill for your needs.

Bill Cheek
Scannist Extraordinaire

5404. Re: PRO 2004 Mod's

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3242aa66.55791859@192.188.72.23>
Source record: 222656

baxtecr@wku.edu wrote:

>I need information on the Pro-2004 unit. I know there are several
>mods for this particular scanner. Could someone pass them my way?

There are 40-50 mods possible for the PRO-2004. The easy ones are:

1. Clip D-513 to restore cellular. D-513 can be on top or on the
bottom of the Logic/CPU Board.

2. Add a 1N4148 to the empty spots for D-510 for 100 more channels.

3. Add a 1N4148 to the empty spots for D-514 for a 25% speedup.

NOTE: DO NOT ADD A DIODE TO EMPTY SPOTS FOR D-511 or D-512. This will
alter the cellular spacing steps and other ungood stuff.

4. Clip, snip, or switch the wire in CN-504, Pin7, for BEEP disable.

5. Clip R-148 and solder a 68-k resistor between the cuts on the lead
of R-148 to improve the squelch action.

6. Add a 10-ohm resistor to the lug at CN-2, Pin 4, to improve the
clarity and volume at the HEADPHONE jack.

7. See my S-Meter Mod posted under another thread for this radio.

There are dozens of other mods that can be done to the PRO-2004, but
which do not lend themselves to ASCII text presentation in this
simplistic manner. They're published in books, magazines, and
newsletters with photos, diagrams, schematics, tables, charts, and
exceptional details. Such mods include:

1. Improved Tape Recorder Jack
2. Automatic Tape Recorder Switch (beats VOX!)
3. Extended Delay
4. Tone Decoder-Rejector Countermeasure
5. CTCSS mod
* 6. S-Meter
7. Scanner-to-Shortwave Interface
8. Carrier-On-Indicator
9. Audio Improvements
* 10. Beep volume or disable
* 11. Squelch Improvements
12. Remote Controller
13. Baseband audio outputs
14. Event Counter
-- 15. Shielding of plastic cases

16. External DC power
17. Improved Adjacent Channel Rejection
18. Speed up of SCAN & SEARCH modes
19. Interfacing to a computer
20. Subsidiary Carrier (SCA)
21. Extended Memory to 25,600-channels & up
* 22. Cellular restoration
-- 23. 54-88 MHz restoration
24. Data/Tone/Noise Rejector

* covered above
-- not applicable

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+---+

5405. Re: Freq. questions

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <51uvh7$qv5@hopper.ACM.ORG>
Source record: 222657

From the FAF - Frequently Asked Frequencies
on ftp://oak.oakland.edu
as /pub/hamradio/docs/misc/scanner.faf

Cellular Telephone [22.902]

Chs Freqs (base) System Use

800-832 869.040 - 870.000 A - RCC voice
1-312 870.030 - 879.360 A - RCC voice
313-333 879.390 - 879.990 A - RCC data
334-354 880.020 - 880.620 B - Telco data
355-666 880.650 - 889.980 B - Telco voice
667-716 890.010 - 891.480 A - RCC voice
717-799 891.510 - 893.970 B - Telco voice

Transmissions are FM. Channels are 30 kHz apart. Mobiles
transmit 45 MHz below the base (824.040-848.970) and are usually
repeated by the base.
Channels 800-832 are also identified as Chs 991-1023.

5406. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: D.Gray@AutoComm.cityscape.co.uk
Message-ID: <843252812.4203.0@cisas91.demon.co.uk>
Source record: 222658
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

domonkos@access1.digex.net (Andy Domonkos) wrote:

>Anthony R. Gold (tgold@microvst.demon.co.uk) wrote:
>:
>: Darren:
>:
>: How can being a licensed ham make any such difference as you claim?
>:
>: An FCC amateur radio license carries with it no permissions of any
>: kind to own anything whatever. If you had a license and knew how to
>: read and understand it, you would already have known that.
>:
>: Regards,
>: --
>: Tony - G3SKR / AA2PM email: tgold@panix.com
>: tgold@microvst.demon.co.uk
>: packet: g3skr@n0ary.#nocal.ca.usa.na

>I guess he means that licensed hams SUPPOSEDLY know how to run a clean
>station. That's not the way it is in reality these days.

>Andy

Right on, Andy - The exams now-a-days are too easy! Any one can get lucky enought to guess the right tick box answers!

However, you can hardly blame newly licenced "hams" to go for the "black boxes" instead of home brew - To home brew a radio to the sophistication and performance of say an AOR8000 or a FRG9600 would be too daunting for all but the hardiest of home brewers. The (relative) low cost and outstanding performance and ease of aquisition makes the black box an automatic answer!

This temptation creats a culture of hams who have studied hard to get the licence and once they have it, they have no further interest in the technical aspect of the hobby, dont own a soldering iron and use their wallets as the means of getting their kit - woe betides us when the kit goes wrong!!!

Listen to any hame frequency and listen to the proud operator say that his Yaesu/Icom/Kenwood/ etc box .. very rarely now will you hear "It's a homebrew exciter with a pair of KT77's in the final etc"...Those were the days...

Yup, I got my licence nearly 30 years ago after a 2 hour written (not tickbox) exam and then a morse test to get an HF licence! - the only

way to get on the air them days, was to home brew! And home brew test kit to monitor what happens and how to fix it!

Most of you modern youngsters dont know your born! Pass me my walking stick and tickle the cat's whisker again... Any one got a cohearer (spelling?) for sale?

BTW: I have fallen to the temptations now - but I have an excuse - I am a G3 xxx !!!!!!

Donald Gray
Free Agent V1.0 -
Eudora Lite V1.5.4
Please do not short the output or severe damage will be caused to the fuse.
(On a Sony power supply leaflet!)

5407. Re: Display light on RS-2021

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3242fa6b.76279976@192.188.72.19>
Source record: 222659

bill.watts@filebank.cts.com (BILL WATTS) wrote:

>Can anyone tell me what would cause the blue-green
>backlite to stop working on the display panel of my
>Radio Shack Pro-2021 and how I can fix it? The display
>is still working - I can see the numbers and letters but
>the background is grey now. The scanner still works fine.
>I think it may have gone out when we had several power
>failures in one day for a total loss of about two hours.

The LCD Display is the "thing" that presents the screen data. But as you know, LCD is hard to see in dim light. So, that scanner is one that has an "electroluminescent panel" BEHIND the LCD display that emits a uniform, soft blue glow that makes the LCD data contrast for readability.

EL panels are a bit of chemical wizardry with two leads to connect to a low-current source of high voltage AC...about 80-volts or so. After a period of years, the chemicals in the EL panel wear out. The glow dims at first, but eventually stops. That is the usual problem.

I suppose the simple DC-AC low current power supply in the scanner for the EL panel could fail, but this is rare. In any case, it's one or the other....a dead EL Panel or a defective DC-AC power supply. If you disasembled your front panel and looked BEHIND the LCD display, you'd see the EL Panel there and its two wires. A bit of white "glop" holds the EL Panel to the LCD display, and once broken loose, and the two wires unsoldered, the EL Panel slips out sideways....you'll then see the grooves behind the LCD display where it fits.

The PRO-2021 is so old, however, that Tandy won't be stocking parts for it anymore. In a word, you're S.O.L. But there are possibilities. You can use an EL Panel from the PRO-2004 or PRO-2022, which I think will be the same part and size. Trouble is, Tandy may not support either of these scanners any more. So, your remaining options are to make do with an EL Panel from the PRO-2005 or the PRO-2006. It will work, but is smaller than yours, and won't be as pretty.

Call Tandy Parts at (800) 442-2425 for the "low down".....

Bill Cheek
Scannist Extraordinaire

5408. PRO-29, any good?

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: brian hall <bhall@cougarnet.byu.edu>
Message-ID: <32430743.2E1B@cougarnet.byu.edu>
Source record: 222660

Hello,

I am interested in purchasing a PRO-29 from my local Radio Shack. I'm new to scanning and need some advice about this scanner. The specs. are as follows: (as much as the Radio Shack dude could give me over the phone)

PRO-29
$149 (on sale, regularly $219)

60 CHANNEL
Frequency ranges are: 29-54, 108-174, 406-512, 806-823, 851-868, 896-956 mhz.

The price is what I'm attracted to, however, I'd like to know if I'm going to be severely limited here because of the frequency restraints. Also, I'm not sure if this scanner has been out for very long, so I'd like to know if anyone has come up with any mods for it.

Please give me any opinions or advice about this unit. If you know of a better scanner that is within $50 of its price range, Please email or post a response (preferably email).

Thanks in advance.

==========
Brian Hall
bhall@cougarnet.byu.edu
http://www.byu.edu/~bhall
==========

5409. Re: Bearcat 9000XLT-Request Info Please

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: Karl Schultz <kws@fc.hp.com>
Message-ID: <324303B3.5D05@fc.hp.com>
Source record: 222661

Ham wrote:
>
> I'm considering purchasing a new scanner & am interested in the 9000.
> Uniden's website shows that the 9000 scans from 25-1300 mhz but are
> there any freqs locked out?

The celluar freqs are locked out.

> What exactly is VFO Control

The large tuning knob has two modes - FREQ and CHAN. In CHAN
mode, turning the knob takes you up or down to the next channel
and whatever frequency is programmed into it. IN FREQ mode,
turning the knob changes the current frequency by whatever
the current step size is. The default step size depends on the
band you are in, but can be changed. I think this is what you
mean by VFO control.

> & Alpha Display.

When you program a channel with a frequency, you can optionally
enter some alpha characters that are displayed when the channel
is active and the display is in ALPHA mode. I think that there
are 16 chars available per channel.

--
o===o
| Karl Schultz - Graphics Software Engineer kws@fc.hp.com 970-229-4476
|
| Hewlett-Packard 3404 East Harmony Road, MS 74, Fort Collins, CO 80525
|
| HAM: KB0THF, PP-ASEL, EAA: 3 Young Eagles Flown, CAP Dep Sq Cmdr TVCS
|
o===o

5410. Re: Pro62 Current Draw?

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3242fd50.77021582@192.188.72.19>
Source record: 222662

dber@tiac.com (David Bernazzani) wrote:

>I recently got a used pro62 and wanted to use my 9V 300mA adapter with
>it. I don't have the manual... can anyone look up the minimum rating
>on the suggested wall transformer for this unit?

The manual is available from Tandy Parts at (800) 442-2425.
Otherwise, call a Radio Schloque store and ASK them for the correct
wall adapter for the PRO-62.

:-)

Bill Cheek
Scannist Extrordinaire

5411. Yupiteru 7k1 + Discone problems

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: r303@indigo.ie
Message-ID: <51v316$fvt@niamh.indigo.ie>
Source record: 222663

I have bought a "Sky Scan DX" discone antenna together
with 9 meters of RG-213/U-BX coaxial cable, the BNC plug
was soldered to it by the radio shop guy, both parts
are for 50 Ohms. If I connect it to my Yupiteru MVT-7100
handheld scanner, the signals are just as strong or even a
bit weaker than with the cheap telescopic antenna which
came with the scanner. I went back to the shop and tried
out my cable and other cables together with some other
discones, always the same result. What is wrong?? I was
really looking forward to being able to receive a lot more,
and now this.. Please provide some input..

5412. Re: Radio Shack's 1997 Catalog Policy

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: Jay Vise <jvise@mail.gs.net>
Message-ID: <01bba73c$84711360$96d0fccc@jvise>
Source record: 222664

Drew Durigan <VUBS79A@prodigy.com> wrote in article
<51jkvr$jam@usenetw1.news.prodigy.com>...
> Because there is nowhere else in my immediate neighborhood where I can
> purchase electronic parts, coax, antenna connectors, etc.
>
> This is why Radio Shack gets away with all their nonsense. If Wal-Mart
> sold RG8 coax, NPN transistors, and 2-meter mobile antennas, the Tandy
> folks would have disappeared long ago!

EXACTLY!! I worked @ RS for a while, and there were darn few products you couldn't find much cheaper at wal mart/K mart/Sams/Office Depot. With the exception of the aforementioned hard-to-find items RS still does carry a good selection, 'cause they have an *incredible* margin on these items...

W mart & the like have essentially ceded this market to RS, because of the technical know-how needed to sell these items, I guess. LOL

Jay

5413. Re: PRO-43 case

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <51v3ro$r4v@hopper.ACM.ORG>
Source record: 222665
Cross-posted to: rec.radio.scanner,alt.radio.scanner

> Is it possible to order a new case for the pro-43 from Radio Shack?
> (the actual plastic case)

Tandy National Parts, (800) 442-2425 or (817) 870-5600, can ship you any part.
The PRO-43 parts list shows:

Ref.No Mfr's Part No.
(8) Assembly, Case, Front GA-91D-9416
(9) Assembly, Case, Rear GA-92D-9488
(13) Key, top GE-91C-9212

While Natl Parts prices are usually quite reasonable, custom plastic parts
are the exception. Three years ago the front assembly was $35. The key pad
is only a few dollars.
/* barry /&

5414. Re: There be BUGS here!!

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: "L. G. Shirley" <lgshirley@worldnet.att.net>
Message-ID: <51v5aj$lrs@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 222666

The Atkinson page has been there for some time and it is the largest one on surveillance I've found.

And while this one is minor and a bit old, it might interest someone, give it a read: http://pages.ripco.com:8080/~glr/sells.txt

BTW, the CIA hack can be founded on a mirror site:
http://www.geo-mail.com/cia

Not as good as the DOJ hack but the msg is different.

Regards,
LGS

5415. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: Wally@tiffiny.com
Message-ID: <51sppv$6ft@tofu.alt.net>
Source record: 222682
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

Sheesh! Here we go again with the "Is it legal to own a CB linear if
its not hooked up" debate.

Well I run a 400 watt mobile linear with an HR2510 with an Echo mic.
I have more fun in one evening than the hams do in a year of operating
on 75 meters!

I own the amp. I operate the amp. I've never been caught yet!

And I don't have to worry if its hooked up or not!

HAHAHAHAHAHAHAHAHA!!!!!!!!!!

Wally

5416. Re: RS Catalog

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <51sr6m$188m@usenetw1.news.prodigy.com>
Source record: 222683

softwolf@msn.com (Scott Womac) wrote:
>
> 1. These "human debris" are people, too.
> 2. What would you wipe your butt with if you were on the street? How
>about a little compassion?

I wouldn't be "on the street." I'm not an unemployed bum, drug addict,
or alcoholic who leeches off of society.

-Drew in Sunny Central Florida-

5417. Re: Radio Shack 2006 New Scanner $350

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: bgluck@monmouth.com
Message-ID: <51srgl$9lv@news.monmouth.com>
Source record: 222684

Maybe I'm missing something here but why did you need to post this
identical message 3 times, under 3 different headings, spaced a minute
apart. What a waste of bandwidth. Barry WA2KLS
Ronald Coursey <icdevice@best.com> wrote:

>I have 10 brand new sealed in the box Radio Shack scanners - these are
>brand new not refurbs or serviced they are NEW!
>Selling for $350 each firm.
>General Device Instruments
>408-241-7376

>Fed-X shipping US $15 (2 Day Air) COD add $5
>We take Visa and Master Card as long as shipment is to the same
>address that the bank send you your bill.

>Please ask for Ron Coursey

>Sorry we only have 10

5418. Re: Does Radio Shack often sell used equipment as new?

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: dbasinge@copper.ucs.indiana.edu
Message-ID: <51t0n6$85a@dismay.ucs.indiana.edu>
Source record: 222685

Yes they do. I had a RS 2m ham radio that got dropped into a lake during a canoeing trip. I got the $50 warrenty, if I do anything dumb they fix it. I took it to the store to be fixed. After two weeks I asked where the radio was at. They told me, whoops we forgotton to send it, it is collecting dust on our shelf right now. Since this was the second time that Radio Shack did the same thing I was less than forgiving. After a talk to the distict manager I got a new radio.

Two weeks later, I got a note that my old radio was repaired. I called all told them I already got a new radio. The saleperson told me no problem, we will put it back on the shelf.

Hmmmm....

Mike
--
D. Michael Basinger [N9YYO]
dbasinge@copper.ucs.indiana.edu
<http://copper.ucs.indiana.edu/~dbasinge/>
"Not speaking for Indiana University"

5419. Re: Radio Shack 2006 New Scanner $350

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: bgluck@monmouth.com
Message-ID: <51srmi$9lv@news.monmouth.com>
Source record: 222686

Unless I'm missing something, why was this message posted 3 times,
under 3 DIFFERENT headings, and sent one after the other to this
newsgroup. Barry WA2KLS
Ronald Coursey <icdevice@best.com> wrote:

>I have 10 brand new sealed in the box Radio Shack scanners - these are
>brand new not refurbs or serviced they are NEW!
>Selling for $350 each firm.
>General Device Instruments
>408-241-7376

>Fed-X shipping US $15 (2 Day Air) COD add $5
>We take Visa and Master Card as long as shipment is to the same
>address that the bank send you your bill.

>Please ask for Ron Coursey

>Sorry we only have 10

5420. Pro62 Current Draw?

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: dber@tiac.com
Message-ID: <324208b0.1970090@news.tiac.net>
Source record: 222687

I recently got a used pro62 and wanted to use my 9V 300mA adapter with it. I don't have the manual... can anyone look up the minimum rating on the suggested wall transformer for this unit?

Thanks much in advance,

Dave Bernazzani

5421. Re: Request: Pro-2032 mods

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: huckinsb <huckinsb@willowtree.com>
Message-ID: <51t4lp$9an@prometheus.willowtree.com>
Source record: 222688

i did the cell mod to mine about a year ago. it was easy as i remember.
if you don't get a reply, i'll open mine up and look what i did. email
me . . . i go out of town during the week, however, i'll get back to you.
i know how frustrating it is to want to make the mod and can't get the
info. fast enough.

->bh

5422. Kenwood TK-940 Commercial 800mhz Info Wanted

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <3241d41d.6003451@news.interlog.com>
Source record: 222689

I have and am currently using a few Kenwood TK-940 radios.

If you are familiar with this radio I"m interested in hearing from
you.

I have a circuit that I want to add the radio to force the radio to
ignore specific transmissions that this circuit will detect.

What I would like to know is;

1) where is the Discriminator audio found in this radio.

2) If I want the radio in conventional mode, and during scanning to
ignore a channel and continue on to the next one, how do I do it.

How can I override the scan control. I do not need to make it stop
scanning. Only to tell it to continue scanning.

Do you know where the Commercial Kenwood department Tecs can be found?

I would like a Service Manuel and possibly some parts.

Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/
Your source of information for
Scanning the Emergency Services and More.

5423. the INFORMANT!

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: huckinsb <huckinsb@willowtree.com>
Message-ID: <51t903$bia@prometheus.willowtree.com>
Source record: 222690

has anyone ever heard of this mobile scanner?

it's a pre programmed police/state patrol etc. type thing.

it is made by regency???

i'm looking for a manual or any info such as:

*) how fast do it scan?
*) what freq. are pre programmed in it? 800mhz too??
*) how old is it?

it seems to work well, but i'd like some info on it.

ps. 30 bucks with antenna, not a bad deal

->bh

5424. Radio Shack antenna amp. Does it work and worth the price?

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: rbackman@ix.netcom.com
Message-ID: <51t7a0$gtc@dfw-ixnews4.ix.netcom.com>
Source record: 222691

Hello all,

Would anyone care to share their opinions on the portable antenna amp offered by Radio Shack? Does it work?

It seems to be a large unit to suspend from a B/C connector...

Any information would be appreciated.

By the way, I use an AOR8000.

Thanks
Russ

5425. PRO-26 modification

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: Guy Taschereau <info@logivision.qc.ca>
Message-ID: <32424F40.25E8@logivision.qc.ca>
Source record: 222692
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Does anyone knows if there is (and what it is) a modification for the USA model of the PRO-26 from Radio Shack? I found a mod, but it only applies to the UK model of the PRO-26. I found in a book that it is available, but I can't find it.

Anyone can help me?
Thanks!
Guy

5426. WANTED: PRO2004 Service Manual

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: ve7fet@intergate.bc.ca
Message-ID: <32422ac8.2320086@news>
Source record: 222693

I am looking for a service manual for a Pro2004. If you have one you want to part with, email me. If you have one you could photocopy for me, let me know and I'll send you a SASE.

Thanks,

- Lee Woldanski, Grad Tech., Telecommunications Technologist, VE7FET
- Email: ve7fet@intergate.bc.ca
- Secretary, B.C.F.M.C.A., Operating 6 repeaters at 3500 feet: VE7RPT 146.940,224.300,443.525,1291.940,VE7RAG 147.020,VE7LAN 145.070
- Employer: BC Tel Systems Support, Burnaby, BC, CANADA

5427. Bearcat 9000XLT-Request Info Please

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: cbart@dtx.net
Message-ID: <3241e659.5661908@news.dtx.net>
Source record: 222694

I'm considering purchasing a new scanner & am interested in the 9000.
Uniden's website shows that the 9000 scans from 25-1300 mhz but are
there any freqs locked out? What exactly is VFO Control & Alpha
Display. Thanx.
Have a good one,
Chuck
cbart@dtx.net
http://www.dtx.net/~cbart

5428. Re: microwave freq.

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <51t912$2n7@globe.indirect.com>
Source record: 222695

if you get a FCC masterfile CD, you will find licenses for Cellular and
RCC carriers in the Microwave region used to link cell sites to central
control points. these are uses for point-to-point links!
JOHN

JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!

OMER KAMAL (kamalo@nevada.edu) wrote:
: could anyone please tell me if any cellular phones transmit
: in the microwave freq. ranges.....and if so, then what range
: would that be in.

: thanks

: omar

5429. Re: increasing scanner range

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <51t999$2n7@globe.indirect.com>
Source record: 222696

use an antenna for the frequency you are monitoring helps
300/frequency (MHZ) gives frequency in Meters!
also the higher you arethe better your reception...if you are atop the
tallest building in town, will be able to receive signals from greater
distances than if at ground level....also stations with greater power or
a repeater network can be heard over longer distances!!
JOHN

JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!

Kevin Stark (KStark21@gnn.com) wrote:
: Does anyone have any information regarding increasing the range on
: a portable handheld scanner. Using different antenas, etc. Any
: info would be greatly appreciated.

5430. Re: S-Meter for PRO-2004/5/6 & Other Scanners

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: geovet@ix.netcom.com
Message-ID: <51tb9t$ho8@dfw-ixnews9.ix.netcom.com>
Source record: 222697
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In <32420E50.79E3@nowhere.mil> John Mackey KA0SSF
<anyplace@nowhere.mil> writes:
>
>Bill Cheek wrote:
>> send a strong signal into the scanner, and adjust the 5-k trimpot so
>> that the meter reads exactly full scale. All other signals will
then
>
>It would probably be OK to use your metallic screwdriver here.
>

Hey John,

Speaking of screwdrivers, I saw the kaossf.jpg. Is that what you mean
by a non-metallic alignment tool? After I saw the picture in this
n.g., I saw it again on a Danish xxx web page. I think it's working
its way across Europe. You'll probably be making a lot of new
"friends".

Regardz,
--
George L. Vetterle
geovet@ix.netcom.com

"A man has to know his limitations."-Dirty Harry Callahan, MAGNUM
FORCE, Malpaso (1973)

5431. AMERICAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: Porchnoy <Porchnoy@ix.netcom.com>
Message-ID: <32423999.27C9@ix.netcom.com>
Source record: 222698

Watcher5 wrote:
>
> Porchnoy <Porchnoy@ix.netcom.com> wrote:
>
> > I've even heard of Canadian actors and news
> > anchors in the United States pretending to
> > be American, so they could make the big bucks.
> > Peter Jennings, Michael J. Fox, Alex Trebeck,
> > Paul Shaffer, William Shatner.
>
> You ask any of those people whether they consider themselves Canadians
> or Americans, and they will proudly say they are Canadian.
Yes, but they want AMERICAN DOLLARS.
--
Fixing used Volvos is probably easier and more fun than
trying to get Abe Lincoln re-admitted to Pat Buchanan's
party [the Republican Party].
-- Editorial: The New York Times (August 14, 1996)

5432. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <51tdf3$oa5@bashir.peak.org>
Source record: 222699
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

Ron Katz (ronkatz@interlog.com) wrote:

: Its not on my server because it ordinates elsewhere. When my server
: sees the path contains "interlog" in it, its ignored thinking its
: already here. Thing is, its not. That's why I did not see it and only
: the replies of others.

You are being inconsistant. You said you have not seen the posting. If
your news server does indeed act as you say, then that would be an
indication that the post originated at your site.

I think we can guarantee that it did. The post did indeed originate at
your site. Whether the poster was at your site, or not, is another matter.
Your system administrator could determine that for sure.

Bill

5433. AOR AR1500 clearing memory bank - how?

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: mike@authordocs.star.co.uk
Message-ID: <51tk4a$hst@nautilus.star.co.uk>
Source record: 222700

Can anyone tell me if there is a way of bulk-erasing/clearing the scan memory banks in an AOR AR1500. The `poor' instructions in the manual show this as being possible only on an individual channel basis which is very time consuming.

5434. Re: Freqs. for SLC, Provo area?

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: markl9@aol.com
Message-ID: <51tiqr$chk@newsbf02.news.aol.com>
Source record: 222701

Get a copy of "MONITOR AMERICA". It covers most major cities in the US,
including the Provo and SLC areas.

5435. Re: CPD Trunked system/hacker--link

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: Jay Vise <jvise@mail.gs.net>
Message-ID: <01bba6d9$8be56000$96d0fccc@jvise>
Source record: 222702
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Steve
As your case is on appeal, I'm sure your attorney would recommend you
don't discuss this outside the courtroom and/or his office...for your own
protection!!

>
> No I was licensed for the software from Motorola. And they stated the hex
codes
> were not legal to have. I used no passwords to set up the radio that was
only
> used by me and was only used for monitoring. the whole thing is a
political
> deal and Officers lied on the stand. In my 20 years of being a cop this
was the
> biggest joke of a trial i have ever seen. A apeal has been filed.
> Steve
>
>
>

5436. Re: Regency MX7000

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: Clough@javiaton.demon.co.uk
Message-ID: <843209995snz@javiaton.demon.co.uk>
Source record: 222703

In article <51qpms$2se@bedivere.iinc.com> ggcomm@iinc.com writes:

> Locate and remove...CAREFULLY... R56 which is a 150k 1/8
> watt resistor located near the processor, close to the side
> case. Replace this with a 56k 1/8 watt resistorto increase
> scan speed. DO NOT overheat this area of the board with
> your 200 watt solder gun! You are working in close
> quarters with the display assembly!

The only downside of this is that the "faster" scan/search speed could have adverse effects on the capabilities of the PLL being able to lock up. You coan "vary" the value of this capacitor to vary the speed and see which might work best. Quite often changing the orginal component traded overall performance for speed but you could find it vary from unit to unit.

> NOTE: The MX5000-MX7000 radios were one of the first
> continuous coverage receivers made and there are a lot of
> them out there. Baby the keyboards for these units. Once
> they're gone, there are no more replacements from Uniden!

The MX5000 was the Regency (Uniden) badged AOR AR2001. The MX-7000 was a Regency only model that was essentially the AR2002 (800-1300MHz added) in the older AR2001 case with membrane keypad rather than the "buttons" and revised front panel on the '2002. As Gerry says they are no doubt be in short supply one they "go" but you might also get some look via AOR.

--
Cheers,
/--\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners
Javiation,	from all the leading manufacturers
Bradford, UK	Full coverage, "unblocked" scanners Including
Tel: +44 (0)1274 73214	PRO-26/43, UBC-3000XLT, AR5000/7030/8000, WS-1000
Fax: +44 (0)1274 72262	http://www.demon.co.uk/javiation/
Compu$$erve: 100117,53 \---
Internet : Clough@javiaton.demon.co.uk (PGP Key available on request)
\--/

5437. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <843213698snz@microvst.demon.co.uk>
Source record: 222704
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

In article <3240AABB.7E0C@tate.com> Dstevens@tate.com "Darren Stevens" writes:

> >
> > : Why, it's not illegal to sell or own one... It's illegal to USE ONE!
> >
> >
>
> Wrong, If your not a licensed ham your not allowed to own one!! Don't
> argue with me, read the FCC rules and regs. Just do it and learn
> something new for yourself!!!

Darren:

How can being a licensed ham make any such difference as you claim?

An FCC amateur radio license carries with it no permissions of any
kind to own anything whatever. If you had a license and knew how to
read and understand it, you would already have known that.

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

5438. Re: AR8000 IF board

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: Clough@javiaton.demon.co.uk
Message-ID: <843210295snz@javiaton.demon.co.uk>
Source record: 222705
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <323ADD61.13CE@earthlink.net>
gottria@earthlink.net "Gregory Ottria" writes:

> CFWM455F with the letter "U" under the 455F and the new IF board has a CFWM455F
> BUT
> it has a "V" under the 455F. I think it has to do with the skirting of the

Probably more to do with production batches/dates. The "letter" varies.

> some other differencies that I noticed, such as in the new IF board there is a
> diode
> between "Y1" AND "L1" . Anybody have any ideas???

D3 ?

At the bottom left of the board will be the AOR reference.

--
Cheers,
/--\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners
Javiation,	from all the leading manufacturers
Bradford, UK	Full coverage, "unblocked" scanners Including
Tel: +44 (0)1274 73214	PRO-26/43, UBC-3000XLT, AR5000/7030/8000, WS-1000
Fax: +44 (0)1274 72262	http://www.demon.co.uk/javiation/
Compu$$erve: 100117,53 \--
Internet : Clough@javiaton.demon.co.uk (PGP Key available on request)
\--/

5439. Re: Scanner listening

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <32427722.828758@news.interlog.com>
Source record: 222706

Harcus <Tarfumn@worldnet.att.net> wrote:

>I'm curious, I work as a police dispatcher. What do you folks
>like the most of your hobby, what do we dispatchers do that frustrates
>you.

Personally I'm a remember of the press and I monitor 6 radios in
my vehicle. What I like from the hobby side, is being aware of what
really is happening around the city. Having an "inside" view to
emergency services and what they do and how they do it.

What frustrates me is hearing dispatchers who are not trained
very well and forget who should have priority on the radio during
things like foot chases, and high speed vehicle chases. Often the
dispatcher does a wonderful job or relaying information but forgets
that everyone can hear what is going on and control I think should be
handed over to the officer trying to put updates over the radio. The
officers often attempt to get a word in but because every time the
dispatcher talks it forces the police officer in an emergency
situation to standby when often it is not necessary to repeat
everything.

Many persons using the radio system do not realize that unlike the
way dispatchers are hooked up to the radio system Police officers can
not interrupt other ongoing communications. They and everyone have to
keep transmissions short. Too many times I've heard a police officer
calling or help and others were not listening, or talking over him.
The radio system is not just a form of communications used for
dispatching but its also a life line.

>Most times a call of consequence comes in, we dispatch it
>digitally so that the TV trucks don't beat the police to the scene.

You worry too much about the media. If its really important we hear
it over Fire depts and Ambulance. Or its just a matter of time.

>Is that one of them. How do you feel about MDT's? Just curious.

They will cost a police officers life one day. Typing while driving,
or not getting the details about a call "NOW" over a radio. But in
text that was not read.

Its great for checking out markers, name checks or sending messages.
That's it. No one I know can type faster then they can talk.

> I only
>use my scanner to listen to the channels just prior to going into work.

> Then I know where I might want to work based on the dispatcher I have
>to relieve.
>

>Some are worse than others. Some dispatchers leave channels in choas,
>and frequently you can sit down and feel the hate coming from the
>street. I can usually calm it down in a few minutes, but its extra
>work I can do without.

Think of what your doing though. Its your job. You are the
police of the radio system. If you can bring law and order, and
continue to have control over the radio system, you are saving lifes,
Police officer, and the public. With out proper communications there
is kayos (sp) With out the dispatcher controlling that life line the
message just does not get ac cross.

> Plus some are very good about writing down
>officer safety info, and its well organized, while others don't bother
>to write anything down period. But then job burnout is pretty common
>in this job.

This is when you have to remember that it is just a job. Put it away.
If your listening to your scanner before you get in to work your
taking your job home with you. Monitor if you enjoy your work and you
really think it makes your difficult job easier.

Police officer often talk about the dispatchers. So does the media and
anyone else monitoring. Its a difficult job, many understand it. Its
even more difficult to take control and show the officers, that you
are in control and it is YOUR Radio system when you speak. I don't
know what any manual or communications sargent says but It really
becomes your radios system and you are giving the orders. You have to
make people listen. If they don't, its on tape. You did your job.

Cool,calm and relaxed.
Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/
Your source of information for
Scanning the Emergency Services and More.

5440. Re: Glass mount scanner antenna - BC3000XLT

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: bherrin@athens.net
Message-ID: <3242828c.2114667@news.athens.net>
Source record: 222707

I had a RS glass mount scanner antenna. It worked great above 150 mhz, but don't expect great results. The best antenna I have found is an Antenna Specialist mag mount (don't remember the model #), but what I typically use is a converter that I got from Grove that allows me to use the radio for my AM-FM car radio. Does a great job and cuts down on the number of antennas I have (cell phone and 2m/70cm ham antenna)

malex@kersur.net (Michael Alexander) wrote:

>In article <323FA3D3.ECB@isy.liu.se>, anden@isy.liu.se wrote:
>
>> Hi!
>>
>> Where can I find a glass mount scanner antenna to be used together with
>> the Uniden Bearcat
>> 3000XLT (coverage 25-1300MHz)? I know about scannerworlds GM-1A.
>>
>> /Anders
>>
>You sure you want one of those things? The ones for cell phones don't do
>much in my experience; expect that a glass-mount scanner antenna would be
>no better.
>
>--
>Michael Alexander
>malex@kersur.net

5441. Re: cordless phone frq

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <324284BF.17C2@erols.com>
Source record: 222708
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Barry O'Grady wrote:
>
> Toby <bogs@ix.netcom.com> wrote...
>
> : help I am looking for cordless Phone frequencies there was a list
> : going around quite a while ago but I missed placed someone please post
>
> 30.075 30.100 30.125 30.150 30.175 30.200 30.225 30.250 30.275 30.300
>

Those are for Australia!

The new the 25 channel models in the US operate on:

Cordless Telephone

Chan Base Handset Chan Base Handset

1 43.72 48.76 16 46.61 49.67
2 43.74 48.84 17 B 46.63 49.845
3 43.82 48.86 18 C 46.67 49.86
4 43.84 48.92 19 46.71 49.77
5 43.92 49.02 20 D 46.73 49.875
6 43.96 49.08 21 A 46.77 49.83
7 44.12 49.10 22 E 46.83 49.89
8 44.16 49.16 23 46.87 49.93
9 44.18 49.20 24 46.93 49.99
10 44.20 49.24 25 46.97 49.97
11 44.32 49.28
12 44.36 49.36 Chs A - E handset frequencies
13 44.40 49.40 are also used for baby room
14 44.46 49.46 monitors and low power
15 44.48 49.50 handie-talkies.

The old 10 channel models in the US operated on channel 16 thru 25.

The newer 900 Mhz cordless phone in the US operate from 902 - 928 Mhz

In the UK they use the following:

Channel Pairs Base Unit TX Mhz Handset Tx Mhz
1 A 1.642 47.45625
4 B 1.702 47.49375
2 A 1.662 47.46875
5 B 1.772 47.50625
3 A 1.682 47.48125

6 B 1.742 47.51875
4 A 1.702 47.49375
7 B 1.762 47.53125
5 A 1.722 47.50625
8 B 1.782 47.54375

10 Channel models Australia operate on:

Base Handset

30.075 39.775
30.100 39.800
30.125 39.825
30.150 39.850
30.175 39.875
30.200 39.900
30.225 39.925
30.250 39.950
30.275 39.975
30.300 40.000

5 Channel models Australia operate on:

Base Handset

1.725 40.025
1.740 40.075
1.755 40.125
1.770 40.175
1.785 40.225

In New Zealand the use the following:

Channel Base Unit Transmit (MHz) Portable Unit Transmit (MHz)

CT1-1 30.075 39.775
CT1-2 30.100 39.800
CT1-3 30.125 39.825
CT1-4 30.150 39.850
CT1-5 30.175 39.875
CT1-6 30.200 39.900
CT1-7 30.225 39.925
CT1-8 30.250 39.950
CT1-9 30.275 39.975
CT1-10 30.300 40.000
CT1-11A 30.325 or 1.725 40.025
CT1-12 30.350 40.050
CT1-13B 30.375 or 1.740 40.075
CT1-14 30.400 40.100
CT1-15C 30.425 or 1.755 40.125
CT1-16 30.450 40.150
CT1-17D 30.475 or 1.770 40.175
CT1-18 30.500 40.200

CT1-19E 30.525 or 1.785 40.225
CT1-20 30.550 40.250
CT1-21 30.575 40.275
CT1-22 30.600 40.300 or 72.800
CT1-23 30.625 40.325 or 72.825
CT1-24 30.650 40.350 or 72.850
CT1-25 30.675 40.375 or 72.875
CT1-26 30.700 40.400 or 72.900
CT1-27 30.725 40.425 or 72.925
CT1-28 30.750 40.450 or 72.950
CT1-29 30.775 40.475 or 72.975

The 800 Mhz cordless phones in New Zealand operate on:

864.15 865.15 866.15 867.15
864.25 865.25 866.25 867.25
864.35 865.35 866.35 867.35
864.45 865.45 866.45 867.45
864.55 865.55 866.55 867.55
864.65 865.65 866.65 867.65
864.75 865.75 866.75 867.75
864.85 865.85 866.85 867.85
864.95 865.95 866.95 867.95
865.05 866.05 867.05 868.05

5442. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <32428347.3937557@news.interlog.com>
Source record: 222709
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

This is my last reply on this subject here.

This is what my ISP said when I asked about it.
They hav not give me any more details.

To: ronkatz@interlog.com (Ron Katz)
Subject: Re: CB linear amps 4 Sale [rec.radio.swap #75746]
From: Andrew Silliker <silliker@interlog.net>
Date: Wed, 18 Sep 1996 16:53:11 -0400

At 12:16 AM 9/18/96 GMT, you wrote:

>Any suggestions? I'm not really all that concerned, I don't
>understand how it can be done though. If this is from interlog then we
>have a problem. If it is being done somewhere else then I can ignore
>it. Any ideas who or what?

It looks like someone did a really good forgery. Don't know why they
chose
you, maybe you upset someone.

The article had never arrived on any of our news servers, which is
consitent
with that type of forgery. The Path: line already contained our
servers, to
the server would have rejected it.

I can't really offer any more help than that. We keep news for 2 weeks
in
all groups but alt.binaries, so I went looking for the original post
myself.
Couldn't find it.

Andy

```
-------------------------------------------------------
|Andrew Silliker | Stuff happens. |
|Network Administrator |-----------------------|
|Interlog Internet Services | silliker@interlog.net |
|Ph: 416-975-4438 | Fax: 416-975-9639 |
-------------------------------------------------------
```

billn@PEAK.ORG (Bill Nelson) wrote:

>Ron Katz (ronkatz@interlog.com) wrote:
>
>: Its not on my server because it ordinates elsewhere. When my server
>: sees the path contains "interlog" in it, its ignored thinking its
>: already here. Thing is, its not. That's why I did not see it and only
>: the replies of others.
>
>You are being inconsistant. You said you have not seen the posting. If
>your news server does indeed act as you say, then that would be an
>indication that the post originated at your site.
>
>I think we can guarantee that it did. The post did indeed originate at
>your site. Whether the poster was at your site, or not, is another matter.
>Your system administrator could determine that for sure.
>
>Bill

5443. Re: GE/Ericsson Buzz Silencer

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <324283e5.4095876@news.interlog.com>
Source record: 222710
Cross-posted to: alt.radio.scanner,rec.radio.swap,rec.radio.scanner

I had one, If you want it I might still have it in my garbage bin. I
can dig it up for you, or you can buy the G/Wiz Mod and solve the buzz
saw and beeping noice once in for all.

Ron M <monfeli@mail.telis.org> wrote:

>Brand New!
>COMSEC SA-80 eliminates the buzzsaw noises from this trunk system. Works
>in all pro-2000 series scanner, easy to install. $50.00 incl ship.
>Ron

Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/
Your source of information for
Scanning the Emergency Services and More.

5444. Re: Shuttle in Los Angeles

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: along@erols.com
Message-ID: <along-2009960811340001@dam-as4s59.erols.com>
Source record: 222711
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article
<Pine.BSD.3.91.960917003758.8674A-100000@adnetsol.adnetsol.com>, Ken
Koller <kkoller@adnetsol.adnetsol.com> wrote:

>Hello all, FYI I'm getting the shuttle nice and clear on 146.670. I'm
>just about 30 miles north of Downtown L.A.
>
>
>Ken Koller

Hello,

You are not hearing a direct broadcast of shuttle transmissions. You are
hearing a NASA rebroadcast through amateur radio. There are several
sights set up around the country to rebroadcast all shuttle missions to
the public, thru amateur radio. The only exception is if the mission is
military in nature or is of a secret nature.

Andy

5445. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: Nick Gibbs <nickg@light.iinet.net.au>
Message-ID: <32428126.6997@light.iinet.net.au>
Source record: 222712
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

Dwayne S. Byrd wrote:
>
> On Wed, 18 Sep 1996 08:16:11 -0400, Jerry Christopher
> <mustangman@carolina-chat.com> wrote:
>
> >bill kotarski wrote:
> >>
> >> Ron Katz wrote:
> >> >
> >> > HAY! Brand new CB linear amps in box & warrenty.
> >> > 100 watt $100.00
>
> >> Has anyone FORWARDED Tat post to the F.C.C. ???
> >
> >Why, it's not illegal to sell or own one... It's illegal to USE ONE!
> >And it's only illegal if you get caught.
>
> No, silly, it's illegal whether or not you get caught.

While is may be illegal where you are, it isn't here. In Australia, it isn't illegal to possess a CB linear, but it is to use one. Just like you can have a scanner that receives cellular but it's illegal to listen...

Nick.

5446. Re: Duh?

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: Jeffrey Miller <jfmil@gate.net>
Message-ID: <01bba6b5$a6105440$4d67e3c7@jfmil>
Source record: 222713
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Cheek <bcheek@cts.com> wrote in article
<324097c8.2966094@192.188.72.23>...
> Something's peculiar here. Now I am not widely known for brilliance
> and great intellect, so bear with me.
>
> Over the last few weeks, posts from the following sources have been
> made to the scanner forums here:
[snip]
> Fidonet: "Jeffrey Miller" %1:2619/211.9 2:301/249.666
[snip]

Clueless here, it also cut out some of my original post when I looked at
it.
I don't have fidonet access as far as I know..
.
The reposts seem rather selective I've only seen 3 or 4 of them (2 being
mine, 1 yours).

5447. Re: FLSATCOM - UFO Satellites

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: dj0my@aol.com
Message-ID: <51u4gd$g2f@newsbf02.news.aol.com>
Source record: 222714
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.space,rec.radio.scanner

Hi everybody !

Any UHF-Milsats recepcion reports from people in Europe ?

I wonder if FLTSATCOM 8 is still acitve and receivable here
in Europe (or in the eastern USA).

Would like to hear from people who received or still receiving
signals on that band. Especially I am interested in observed
types of modulation (as far as I know most of the comms are
in FM, but what about SSB which might be more efficient ?)
and the types of receivers and antennas used....

Unfortunately my RX is a little bit "deaf" in that frequency range ! :-)

Best 73 and good monitoring.....

Oscar, DJ0MY

5448. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: domonkos@access1.digex.net
Message-ID: <51u5he$4t@news4.digex.net>
Source record: 222715
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

Anthony R. Gold (tgold@microvst.demon.co.uk) wrote:
:
: Darren:
:
: How can being a licensed ham make any such difference as you claim?
:
: An FCC amateur radio license carries with it no permissions of any
: kind to own anything whatever. If you had a license and knew how to
: read and understand it, you would already have known that.
:
: Regards,
: --
: Tony - G3SKR / AA2PM email: tgold@panix.com
: tgold@microvst.demon.co.uk
: packet: g3skr@n0ary.#nocal.ca.usa.na

I guess he means that licensed hams SUPPOSEDLY know how to run a clean station. That's not the way it is in reality these days.

Andy

5449. Re: $$$MONEY FAST FREE $$$$ TRY IT ONCE...!!!!

Newsgroup: rec.radio.scanner
Date: 1996-09-20 00:00:00 UTC
From: ad607@FreeNet.Carleton.CA
Message-ID: <51t1q4$dt5@freenet-news.carleton.ca>
Source record: 222716

Tony Baldacci (tandmb@sierra.net) writes:
>> I actually read an article in Newsweek that this type of thing is true and
>
> (sigh)
>
> Go away, spam-breath.

It's still considered Postal Fraud!!! I quess all the morons who post
MONEY.TXT or the Dave Rhodes chain letter scam are too stupid to read!
In all Internet Providers AUP's (Acceptable Usage Policy) Chain Letters
and pyramid schemes are strictly forbidden, as well as forging headers
on postings. This is really surprising, because if these things are
legal, then why the phony email address???

5450. Re: Hawthorne airport Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: "Robert H. Eisner" <rheisner@ix.netcom.com>
Message-ID: <32446E66.158D@ix.netcom.com>
Source record: 222367

Bill J. Moulton wrote:
>
> Can anyone tell me the approch freq. of the Hawthorne airport in Calif.

Check out the following URL for Hawthorne airport:

http://www.cc.gatech.edu/fly/cgi-bin/airport-info?HHR

It lists Hawthorne on the following frequencies:

CTAF: 121.1
ATIS: 118.4
HAWTHORNE GROUND: 125.0 [0600-2000]
HAWTHORNE TOWER: 121.1 [0600-2000]
SOCAL APPROACH: 124.3(146-245)
124.9(069-145)
125.2(246-342)
128.5(343-068)
SOCAL DEPARTURE: 124.3
IC: 124.9(069-145)

Bob

5451. Re: newbie help :)

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: Mike Mayer <mayermh@ix.netcom.com>
Message-ID: <32447CC6.674C@ix.netcom.com>
Source record: 222368

SLIboots wrote:
>
> Got a scanner. Don't know what kind.

It's engraved on the wood panel near the steam fitting.

> Can someone give me a list of all possible mods.

Send a request to: cell_mods@fcc.gov

> (please include instructions on how to solder)?

First, go to a science supply store. Buy the coiled solder ribbon they sell,
it's called Magnesium. Don't worry, that's just the brand name. It's really
solder.

Cut a 1" strip, hold one end in your hand. Touch the other end to the wires
you want to join. Bring your propane torch near the metal ribbon. The wires
will fuse. Voila! Keep a glass of water nearby in case of a few "sparks".

> Also, could someone send me a list of all the active frequencies in
> my area?

Everything YOU need to hear is on this frequency:

0.00006 MHz

Tune it in and see what's "buzzing".

> Finally, could someone tell me what, exactly, a "frequency' is
> (and keep it non-technical)?

OK, here you go:

Frequency is electricity jumping up and down over and over. It's
measured in pounds per acre.

Sorry if I left out any details.

>Please send all replies via FedEx overnight
> express--you pay shipping.

UPS OK? Here's my account number...

:-)

Mike
--
<><><><> WITNESS - Process Simulation and Modeling Software <><><><>
Michael Mayer, Senior Technical Consultant mayermh@ix.netcom.com

Lanner Group, Inc.(was AT&T ISTEL) 31225 Bainbridge Rd, Solon OH 44139
Human: 216-519-1200 Fax: 216-519-1243 Amateur Radio KB8RJO
<><><><><><><><> Good * Cheap * Quick (pick any two) <><><><><><><><>

5452. Re: FS: OPTO456 Software

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <24Z3E7FE.570@erols.com>
Source record: 222369
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

Why are you selling this software? What did you buy instead?

5453. Re: Cordless mike freq

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: JimK Davis <jimkd@worldnet.att.net>
Message-ID: <3244473F.18D4C2EB@worldnet.att.net>
Source record: 222370

Richard Kendrick wrote:
>
> JimK Davis <jimkd@worldnet.att.net> wrote:
>
> >I just built a cordless mike and find that as I listen on the scanner that
> >it's transmitting frequency increases by 5 Khz/min (58-64 sec). It starts
> >at 84.68 and just keeps climbing. The only thing I can think of that is
> >changing in the system is the battery strength. What gives??
> >--
> >
> > -=[JimK Davis]=-
> > jimkd@worldnet.att.net
>
> You didn't say if it was crystal controlled or used a coil/capacitor
> combination. With such a rapid drift, I'd say you had the coil/capacitor > type. Check the parts in the frequency determining part of the circuit. > You might have to change one or two of them to reduce the drift to > acceptable limits. Otherwise, you might try crystal control.
>
> Richard

Thanks for that information. It is a capacitor/coil type. The capacitor
has an adjustment for tuning in on a frequency, and the coil
(stretched/compressed) for extending the range. It didn't address the
subject of drift. I'll try tweaking these to see if it will stabilize.

-=[JimK Davis]=-
jimkd@worldnet.att.net

5454. WTB: BC 200xlt

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: Tate <jibeaux@teleport.com>
Message-ID: <3244958A.1EF6@teleport.com>
Source record: 222371
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I would like to get started in scanning and from what I have
read and researched I am looking for a bearcat 200xlt. I have seen what
they go for and will pay between $100 and $130, depending on what things
like manuals, batteries, and other excesories it has. If you have one
you would like to sell, please contact me at: jibeaux@teleport.com with
the specs.

Tate

5455. Re: Shuttle in Los Angeles

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: Ken Koller <kkoller@adnetsol.adnetsol.com>
Message-ID: <Pine.BSD.3.91.960921183522.2205D-100000@adnetsol.adnetsol.com>
Source record: 222372
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On Fri, 20 Sep 1996, Andy Long wrote:

> In article
> <Pine.BSD.3.91.960917003758.8674A-100000@adnetsol.adnetsol.com>, Ken
> Koller <kkoller@adnetsol.adnetsol.com> wrote:
>
> >Hello all, FYI I'm getting the shuttle nice and clear on 146.670. I'm
> >just about 30 miles north of Downtown L.A.
> >
> >
> >Ken Koller
>
>
> Hello,
>
> You are not hearing a direct broadcast of shuttle transmissions. You are
> hearing a NASA rebroadcast through amateur radio. There are several
> sights set up around the country to rebroadcast all shuttle missions to
> the public, thru amateur radio. The only exception is if the mission is
> military in nature or is of a secret nature.

I know, there's a half milisecond delay on the transmission, you can hear
it when they do lives on TV.

Ken Koller

****
* Fireline Images: Fire/Rescue/EMS Photography *
* http://www.islandnet.com/~waynej/Ken_Koller/fireline.html *
* kkoller@adnetsol.com *
* *
* "Beneath the dust and love and sweat that hangs on everybody... *
* ...Is a dead man trying to get out." *
* -- Counting Crows *
****

5456. Re: TOL (Toledo Express Airport) Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: "Robert H. Eisner" <rheisner@ix.netcom.com>
Message-ID: <3244A733.598@ix.netcom.com>
Source record: 222373

Joe J. Budion wrote:
>
> Does any one have the frequencies for the Toledo Express Airport? Any
> help is greatly apprishiated.
>
> Joe
> JJBIV@SYLVANIA.SEV.ORG

Hi Joe,

check out the following URL for Toledo Express Airport:

http://www.cc.gatech.edu/fly/cgi-bin/airport-info?TOL

It lists Toledo Express on the following frequencies:

UNICOM: 122.95
ATIS: 118.75
TOLEDO GROUND: 121.9
TOLEDO TOWER: 118.1
TOLEDO APPROACH: 126.1(180-359)
134.35(360-179)
123.975
TOLEDO DEPARTURE: 126.1(180-359)
134.35(360-179)
123.975
CLEARANCE DELIVERY: 121.75
AS ASGND: 120.8
128.0
CLASS C: 134.35(360-179)
CLASS C IC: 126.1(180-359)
EMERG: 121.5

Bob

5457. Regency MX-3000

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <3244ADF1.73D9@csra.net>
Source record: 222374
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I am trying to repair a Regency MX-3000. Does anyone have any info on a schematic, service/owners manual or reset button?

Thanks,

Jim, N2ZZ

5458. Web Sites

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: Ricky Cordaro <rcordaro@panda.uiowa.edu>
Message-ID: <3244CA3E.E7D@panda.uiowa.edu>
Source record: 222375

Hello. I have seen about two or three good web sites with scanning info. One is simply called "scanning reference." Does anyone have any others. Any sites would be helpful. A scanning meta site would be great. Thanks.

5459. North Fla. Area Scannist's Page

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: "Todd L. Sherman" <afn09444@afn.org>
Message-ID: <Pine.A32.3.95.960921232239.16446A-100000@freenet2.afn.org>
Source record: 222376
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Just to let people know that there's a web page for scanner enthusiasts in
the northern Florida area. Planning a trip to this area? -Todd

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NORTH FLORIDA AREA SCANNIST'S PAGE*
(http://www.afn.org/~afn09444/scanner/)
* (Requires 16 AAA batteries [not included].)
=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=
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THIS PAGE FORMATTED FOR BOTH TEXT *AND* GRAPHICAL BROWSERS!

=20
Local (Gainesville/Alachua County & surrounding area) Scanning Info
=20
This top area mainly covers information of interest to scanner buffs
who are either living in or who may be travelling through the
Gainesville/Alachua County, Florida (and surrounding) area.
=20
NOTE: Some Frequency and Code Changes have been added here. You may
want to have another look at these. Much thanks go to Randy Kerr, of
ACSO, for updating the ASO codes. -Todd, 12/20/1995
=20
Errors/Corrections: PLEASE notify me of any errors or changes that
need to be made to any information provided here.
=20
Local Frequencies
* Sorted by CALLSIGN
* Sorted by FREQUENCY
* Alachua Sheriff's Office (ASO) (June, 1996)
* Gainesville Police Dept. (GPD) (March, 1994)
* Gainesville Fire & Rescue (GFR) (June, 1996)
* Alachua County Fire & Rescue (ACFR) (June, 1996)
* Gainesville Regional Utilities (GRU) (January, 1996)
* Miscellaneous Agency Frequencies (March, 1994)
* Old List of Fire Department Frequencies
* Old List of Surrounding County Frequencies (1990)
* Current North Florida Amateur Radio Frequencies (1995)
* Local ARES/RACES Frequencies (June, 1996)
=20
Local Service Codes (in process of updating these)

Universal Codes (used by all emergency service agencies county-wide):
* Ten-Codes
* Dispatch Signals
* Response Codes
* Special Phrases=20
* Military Phonetic Alphabet
* Excerpt from the ASO SOP Manual - detailed interpretations of the
above
=20
Agency-specific Codes:
* ACSO Disposition Codes
* ACSO CAD Unit Radio Designators
* GPD Disposition Codes
* GPD CAD Unit Radio Designators
* GPD Clearance (Verification) Codes (old?)
* UPD Disposition Codes
* UPD CAD Unit Radio Designators
=20
Old Agency Codes (for reference; no longer used):
* Old GPD Ten-Codes
* Old GPD Dispatch Signals
* Old GPD J-Codes
* Old GPD CAD Unit Numbering System
* Old CDC Ten-Codes (Cooperative Dispatch Center)
* Old CDC Dispatch Signals (Cooperative Dispatch Center)
=20
Local Terms, Abbreviations, Definitions used (mixed local services)
=20
Download all of the above in an organized ref. manual. [ZIP] [INLINE]
(Contains WP60, WP51, and ASCII text versions)
=20
Local Maps
* Alachua Co. EMS Zone Map [GIF] (Tnx to Jim Carr/KC4MHH)
* Alachua Co. Sheriffs Office Zone Map [GIF] (Tnx Jim Carr/KC4MHH)
=20
Local Emergency Services or Related Web Pages:
* Alachua Co. Office of Emergency Management [ACOEM]
+ Alachua Co. Radio Amateur Civil Emergency Service (RACES)
+ Severe Weather Page
+ Tropical Weather and It's Effects on Alachua Co.
* Alachua Co. Fire & Rescue [ACFR] (Jim Carr/KC4MHH, ACFR Reserves)
* Alachua Co. Sheriffs Office [ACSO] (by Lt. Randy Kerr, ASO-PBC)
* Gainesville Amateur Radio Society (GARS) - Steve King/KC6WCH
+ ARRL Public Service Communications Manual - ARRL
+ Swannee District Amateur Radio Emergency Svc. (ARES) Page -
The Swannee District ARES covers the counties of Alachua,
Bradford, Columbia, Dixie, Gilchrist, Lafayette, Levy,
Suwannee, and Union.
o Swannee District Emergency Coordinator: Bill Wells,
K4RDP [afn06411@afn.org]

o Alachua Co. Emergency Cooridinator: Paul Bennett, N4EGO
[bennett@cis.ufl.edu]
* Gainesville Police Department - (supposedly coming soon)
* Gainesville Regional Utilities - GRU

=20
Other North Florida Areas:
* Ft. Walton Beach Area - John Harr, KD4GAW
(Okaloosa, Santa Rosa & Walton Cos.; Crestview, Ft. Walton Bch.,
Niceville)
* Pensacola Area Scanner Frequencies - Pete Hedeen
(Escambia & Santa Rosa Cos.; Pensacola, Gulf Breeze, Milton)
* St. Augustine Area Frequencies - Matt Bern
(St. Augustine & St. Johns County)
* Tallahassee Area Frequencies - thanks to Doug Ferrel
(Franklin, Gadsden, Jefferson, Leon, Taylor & Wakulla Cos.;
Tallahassee) - [WIDE MARGINS]
* Bell & Bates Tallahassee Frequencies:
+ Tallahassee Ten Codes and Signal Codes
+ Tallahassee Police and Disposition Codes
* Tampa Area - Chas. Doolittle-Scovish
(Hillsborough Co.; Tampa, Temple Terrace, Univ. of S. Fla.)

=20
Miscellaneous Scanning-related Information:
* Mobile Scanner & Radar Detector Laws (by State, where available)
[As far as I know this is the ONLY page on the web which lists ALL
laws together, not singly.]
* Other Scanner/Scanning-Related Sites [Taking additions to list.]
* Scanning-related Newsgroups
* Scanning-related Mailing Lists
* Scanner Clubs (Dave Rogers/M&R Software, Inc.)
* Scanning-related Electronic Bulletin Board (BBS) Systems (KC5KTO)

=20
Other Interesting Sites:
* The WWW Speedtrap Registry (Andrew Warner/Nashville Net)
* Vagabond Jim's Cop Car Registry (Jim Hart/Andrew Warner)
* The Safe Motorist's Guide to Speedtraps - (Andrew Warner)
=20
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Last updated: August 04, 1996.
=A9 Copyright 1995/1996 by Todd L. Sherman. All Rights Reserved.

5460. * Brand New PRO-2006 Scanners For Sale*

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: Ronald Coursey <icdevice@best.com>
Message-ID: <3244ACED.235D@best.com>
Source record: 222377

This is the last of the Best!
I have a very large number of brand new late ser# PRO-2006 Radio Shack
Scanners - new in the box! The scanners are only $350. US
and $15 for Fed-X shipping 2 Day Air Shipping, COD please Add $5.
Cert Fund only if COD. Credit Cards welcome as long as ship to address
is the same as bill to from your bank.

30 Day Money Back warranty

If you Mod the scanner or open the case, you will void any return
policy.

These are brand new not refurbs or servied stock - it is the last lot of
2006
in the United States.

General Device Instruments
2348 Karen Dr #6
Santa Clara CA 95050
408-241-7376 Voice
408-241-6375 Fax
408-983-1234 BBS
icdevice@best.com E-mail
www.generaldevice.com Web

5461. Re: WTB: Videocipher II decoders...

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: "DR. DAVE" <D.R.ABSHIRE@worldnet.att.net>
Message-ID: <3244B759.3EEB@worldnet.att.net>
Source record: 222378
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner,rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc

Robert Bennett wrote:
>
> vgrajeda@morelia.teesa.com wrote:
> >I need to buy 250 vcII decoders,
> >I pay $ 35 for a 010,018
> > $ 20 for a 032
> > $ 10 for a "dead" vcII
> > $ 40 for a "dead" vcII plus/RS
> >If You have one or more, let me know...
> >Thanks...
>
> I've got lots of them ....Just collecting dust.... But I've got to ask
> you why.... it couldn't be for the video only???????????!!!!
>
> Bob

If he's been to the ISLAND's I know why!

5462. Re: Bug (fm transmitter)

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <3244CEC9.1605@pacbell.net>
Source record: 222379
Cross-posted to: rec.radio.swap,alt.radio.scanner,rec.radio.scanner

There are several private detective firms that sell bugs. Try
using one of the web search engines and type in private
detective or security etc..

Dan wrote:
>
> Hi
>
> I am looking for a small bug (fm transmitter)
> I need one that is out of range of *most* scanners.
> looking for one in these freqs:
>
> 55 to 80 mhz
> 175 to 380 mhz
> or any other odd freq!
>
> I dont want one of these cheep 89 to 108 mhz fm kit jobs that just
> anyone can hear.
>
> Who sells such a critter????????

--

_____
service@pacbell.net
http://www.westworld.com/~justus

5463. "Free Cable?"

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: Scott Cochran <cochran@frii.com>
Message-ID: <3244B8C4.2F3C@frii.com>
Source record: 222380

What are these so called radio shack parts that "promise" to descramble "all" cable ch's. Hard to believe. Got any easy mods for Pr0-51?

5464. Re: Mackey You Asshole!!

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: "John,Mackey,KA0SSF" <anywhere@noplace.com>
Message-ID: <327AF0B5.6E5@noplace.com>
Source record: 222381
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Ron Katz says:

> John, You two-faced bastard. I posted that. You
> told me to get involved in flaming Bill now
> this. You can suck my splinter. I wont be doing
> nothing for you again. My ISP is POed cause of
> doing for you what I did. FUCK YOU!!!!!!!!

You don't know what the fuck you are saying. If
you had ANY sense you would shut up FOOL! I didn't
ask you to do anything. It sounds like you are
full of shit Ron. I suggest you fuck YOUSELF Ron.
Specifically go away and die.

5465. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <520vuc$88s@ash.ridgecrest.ca.us>
Source record: 222382
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

Steve Arnold <SuperTrack@gnn.com> wrote:

>I thought this newsgroup was for SCANNERS!!!!!!!!

And any other radios can't be scanned? or even talked about?
Dr Pepper
10 - 2 - 4

5466. Re: INS freq use NJ, NY, CONN, PA, MD

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: david hartley <dhartley@mail.snet.net>
Message-ID: <5211lq$iao@barney.snet.net>
Source record: 222383

163.650 is active in Connecticut using 800 series identifiers. i
at one time thought this was FBI but now feel its INS since i
have never heard DVP

5467. Disneyworld & Orlando, Fl. Freqs Requested.

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: Radioman@localnet.com
Message-ID: <51vcq7$nko@prometheus.localnet.com>
Source record: 222492

Can anyone advise me if there is an area on the net which contains
a listing of frequencies for the Orlando, Florida area and the Walt
Disneyworld theme park? I have the Per-Con CD, but as luck would have
it, my CD drive lately refuses to read from any of my CD's. Thanks for
any help.
regards, Ray Miller N2NJK

5468. Re: Motorola 800Mhz Radio

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: Crobbins@infoave.net
Message-ID: <51vbff$kqa@news1.sunbelt.net>
Source record: 222493

In article <51r9ar$q82@news1.sympatico.ca>,
sdjones@PROBLEM_WITH_NODE_NAME.on.sympatico.ca (Steve Jones) wrote:
>Scooter179 (slowry@interaccess.com) wrote:
>
>: The info I have is that the ID is made up in the following format
>:
>: (eg. Radio ID # 1234567890) would code out to;
>: System ID = 1234
>: Fleet ID = 567
>: Unit ID = 890
>
>All this info is available in the RSS manual available from Motorola. What
>he's looking for is the format of the encrypted system key. The system key
>is necessary to program the radio. Knowing a radio id isn't much help if
>you don't have the system key.
>
>Steve
NONE of this has anything to do with what or HOW a trunked system is in a
radio.

CARL

5469. Scanner OK to use on U.S. Air flights?

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: Radioman@localnet.com
Message-ID: <51vd3h$nko@prometheus.localnet.com>
Source record: 222494

Does anyone have any firsthand information on the use of scanners upon the U.S. Air airline flights. I have gathered from past postings that they are generally not allowed to be in operation during take-off or landing but that SOME airlines do allow them for the remainder of the flight and that this is further left up to the captain of the plane. I am just curious if I'll have any chance of taking it on a flight to florida in a few months. Thanks for any help.
Regards, Raymond Miller, N2NJK

5470. Re: There be BUGS here!!

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: "L. G. Shirley" <lgshirley@worldnet.att.net>
Message-ID: <51vg33$hge@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 222495

The correct site for the CIA hack is:

http://www.geo-mall.com/cia

Regards,
LGS

5471. BC3000 Power Questions

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: dber@tiac.com
Message-ID: <32434533.1081078@news.tiac.net>
Source record: 222496

(1) I have a spare battery for my BC3000XLT... can it be charged without being in the main unit? Manual *seems* to indicate that it should be in the unit when charging.

(2) Can a different wall adapter be used for the charging/power to the BC3000 unit? Supplied adapter is 200mA 12V. Could I use a 300mA 12V adapter (assuming correct tip polarity)? The tip of the Uniden plug looks quite standard.

(3) Can the adapter/charger be connected for long periods of time if I want to use it in "base" mode (where I may not take it out of the house for a few days)? Is that bad for the battery (I would assume so since it's Nicads - unless the unit can stop charging automatically)?

Thanks much in advance and take care,

Dave Bernazzani

5472. Re: Beartracker BCT-7 For Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: bherrin@athens.net
Message-ID: <32433baa.6516192@news.athens.net>
Source record: 222497

You can buy a BCT-7 in most any truck stop for $159.

Stephen Chan <reedchan@fia.net> wrote:

>Beartracker BCT-7 for sale. Like new (2 months) in box with all
>accessories, including Grove No-Tenna, which is a vast improvement over
>the "suction cup" antenna which comes standard. $175.00 for complete
>package.
>
>e-mail to: reedchan@fia.net

5473. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: dj@cal.org
Message-ID: <51vhg5$j46@tofu.alt.net>
Source record: 222498
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

Tom Sharples <sharples@tscan.com> wrote:

>IT IS ILLEGAL to offer a non-type-approved linear for sale to anyone except another
>ham, and even then, only if it was originally built for personal use. To manufacture
>linears for resale without FCC type approval IS ILLEGAL!!! And the FCC WILL NOT
>type-approve a linear for sale in the U.S., that is capable of being tuned to 11
>meters. And a non-ham is not allowed to modify a linear so that it can be tuned
>to 11 Meters. Just in case you were wondering...

>-Tom Sharples WA6HAS-

Shoot! And I was going to go into the CB linear manufacturing
business. Oh well guess I can always sell pot.

dj

5474. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: dj@cal.org
Message-ID: <51vhic$j46@tofu.alt.net>
Source record: 222499
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap,rec.radio.amateur.misc,alt.2600

bgv@li.net wrote:

>Ron Katz wrote:
>>
>> HAY! Brand new CB linear amps in box & warrenty.
>> 100 watt $100.00
>> 300 watt $150.00
>> 600 watt $300.00
>> 1000 watt $500.00
>> 2000 watt $700.00
>> 5000 watt enquire
>> CB radios all kinds $35 & up
>> email me for a full catalogue of radio stuff.
>I am interested. Please mail me a list!!!!!!!! Do you have mobile
>antennas also?????????

>BGV

Me too!

5475. Re: frequencies for Portland and Gresham N

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: gmcavoy@scanware.com
Message-ID: <32435639.2159955@news.oz.net>
Source record: 222500

Roland.Stiner@151.magsystems.com (Roland Stiner) wrote:

>
>E>Hello. Can anyone tell me where I could get hold of a directory of the
> >frequencies
> >for Portland, Oregon and Gresham.
> >Gresham is a suburb of Portland so the same frequencies should bwepicked
> >up in both areas.
>
>At Radio Shack, get a copy of Police Call for your state.
>
OLX 1.53 --------------> 73, de NK2U <----------------
>
>--
Try this one.... URL: http://www.oz.net/~gmcavoy/sw_frqs.html
The simply select OR for all the Oregon freqs you want.....
or go to the sw_freedata.html page and download the whole Oregon State
database from the FCC!

Gene / KG7XD

5476. Need Freq. Columbus Ohio

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: "Jeffrey L. Corder" <scuba@netwalk.com>
Message-ID: <01bba767$e13f1b20$4b4cafce@home>
Source record: 222501

Can anyone help me. I am trying to find frequencies used in the
Columbus, Ohio listening area. Thanks

5477. SURVEILLANCE Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: sigtek@ix.netcom.com
Message-ID: <51vl0m$1o1@sjx-ixn5.ix.netcom.com>
Source record: 222502

Surveillance frequencies used by police for BUGS, BODY WIRES,TRACKING and VIDEO. Put your hobby into overdrive with this list I did! To many to list here. E-Mail me

5478. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: plukens@imap1.asu.edu
Message-ID: <51vme5$3ig@news.asu.edu>
Source record: 222503
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

Steve Arnold (SuperTrack@gnn.com) wrote:
: I thought this newsgroup was for SCANNERS!!!!!!!!

You should look to where you are crossposting. I am reading this on
rec.radio.cb (having unsubscribed to the two *.radio.scanner groups).

So, my response to this is:

No, it is not. It is for CBs!!

--
--Patrick

Patrick D. Lukens
Ph.D. Candidate, History | Format Advisor, Graduate College
Modern Mexico, Public History | Arizona State University
Modern Latin America | Tempe, Arizona 85287-1003
Daddy to Victoria, Age 5 | (602) 965-3521
plukens@imap1.asu.edu | ASPDL@ASUVM.INRE.ASU.EDU
http://www.public.asu.edu/~plukens

5479. What the big PRO-2006 Deal?

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: georgef@prolog.net
Message-ID: <51vnbj$4p5@news2.ptd.net>
Source record: 222504

I see someone is all excited about PRO-2006 Scanners. I own a PRO-2006 and don't see anything special with it, except the ability to listen to Cell Calls. Other than that, it is an OverRated scanner. Unless there is a mod to increase the speed. Don't get me wrong, I like the 2006, but I'd much rather have one of the new 1000 channel Radio Shed scanners 1)for more channel storage, 2)Much Faster Speed. If Cellular is what you're into, you can even buy a new CPU chip to replace the stock one in the new R/S scanners that will allow full coverage.

I just don't know what the 2006 hype is all about, I got one, but would trade for a 2035 any day.

George

PRO-60, PRO-2006, Discone
Icom R71A, Kenwood TS-520, Longwires

5480. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <324365f5.103814174@192.188.72.19>
Source record: 222505
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John Mackey KA0SSF <anyplace@nowhere.mil> wrote:

>George L. Vetterle wrote:
>> Incidently John, how are the eyelids doing? Do you still have the
>> chronic eye rubbing problem? Hahahahahaha
>
>
>Oh I am fine thanks. I see your stupidity & foolishness is still
>a problem.

He wants to know how your eyelids are. Not how you're doing.

:-))

5481. Re: PRO-2002

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <324362ff.103056590@192.188.72.19>
Source record: 222506

Dick Ellingson <dellingson@earthlink.net> wrote:

>I know that my Radio Shack PRO-2002 base (from 1982) will pick up 800
>mhz if a particular diode is clipped.

How would you "know" that?

>I would be grateful to anyone who can tell me which diode it is.

I used to know....back when I had my PRO-2002, but it could have been
an "add-a-diode" hack, for all I remember.

> I know that it's readily visible when the bottom case is removed
> because I did it for a couple of customers when I worked for Radio Shack.

That's astounding! But sure enough, it is possible to get 800 MHz to
appear in the flourescent display. It is not possible to receive 800
MHz, nor anything else above 512 MHz. That's where the RF circuits
stop. There are no 800 MHz circuits in the receiver.

The same old myth went around about the PRO-2021 and the PRO-32, too.
It was possible to get 800 MHz in the display, but reception was not
possible because there are no 800 MHz RF circuits in those receivers,
either.

On the other hand, it is possible to recover the 380-420 MHz sub-band
in the PRO-2002, and receive it, too! That's done by an "add-a-diode"
or "clip-a-diode", but I don't remember which.

Bill Cheek
Scannist Extraordinaire

5482. Re: AMERICAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <51voqg$1ff2@usenetw1.news.prodigy.com>
Source record: 222507

Porchnoy <Porchnoy@ix.netcom.com> wrote:
>
>Watcher5 wrote:
>>
>> Porchnoy <Porchnoy@ix.netcom.com> wrote:
>>
>> > I've even heard of Canadian actors and news
>> > anchors in the United States pretending to
>> > be American, so they could make the big bucks.
>> > Peter Jennings, Michael J. Fox, Alex Trebeck,
>> > Paul Shaffer, William Shatner.
>>
>> You ask any of those people whether they consider themselves
Canadians
>> or Americans, and they will proudly say they are Canadian.
>Yes, but they want AMERICAN DOLLARS.

Which, last time I checked, were worth 40-50% more than CANADIAN DOLLARS.

Guess that's why they're here, getting paid big bucks in AMERICAN DOLLARS,
right?

-Drew in Sunny Central Florida-

5483. Re: KANADIAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <51vone$10ia@usenetw1.news.prodigy.com>
Source record: 222508

watcher5@watcherhq.com (Watcher5) wrote:

>Excuse me, but the chances of you getting your head blown off are
>greated if you try to go for a gun! Someone waving a gun in your face
>is already nervous. If you made a sudden movement, BLAM! That's why
>I think guns should only be legally possessed by the police and active
>military members.

Fine. When you get attacked by a robber/mugger/other waste of life,
don't say I didn't tell you so. You will then wish you had a little 9mm
Beretta or similar in your pocket to defend yourself with.

> With your laws that allow easy access to guns,
>children are dying every day down there from drive by shootings. It
>makes me sick.

That's right. If the guns were illegal, I'm SURE the criminals wouldn't
possess them, right?

>No wonder we're the best country to live in and you
>guys are not even in the top 10!

But we're the #1 destination for Canadian snowbirds in the wintertime.
Guess there must be something they like here in order to drag their 30-
foot RVs all the way down to Florida every winter.

BTW, while they're here, they also make extensive use of our health care
facilities to have their neccessary surgeries performed. If your
socialistic health care system is so great, why do they PAY hundreds and
even thousands of dollars to have their operations perrformed in our
hospitals with our doctors?

-Drew in Sunny Central Florida-

5484. Re: New Jersey Turnpike PD

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: RF BURNS <doogie@pop.fast.net>
Message-ID: <51vpmj$1l7@nn1.fast.net>
Source record: 222509

Well I was going to say 4hrs tops also but the NJTPK state police operate on the NJ state police system and the freqs thast they use is applicable also parkway pd is also using 800.
RF

5485. hamradio-online.com EXCLUSIVE: WA State Eases Proposed Radio Restrictions

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <51vols$8ev@kanga.accessone.com>
Source record: 222510
Cross-posted to: rec.radio.amateur.misc,wash.general,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

We learned about 10 days ago of a proposed new law in the State of Washington that would have required certification of all mobile radio installations by the State Patrol. We contacted the State Patrol and our state representative, Brian Thomas. As a result, the proposed draft has been thrown out and the scheduled public hearing on the matter has been cancelled. Today the State Patrol has advised us of new wording for the proposed rule - wording that no longer appears to have an impact on Amateur Radio operations. You can read the complete story in an EXCLUSIVE story published at Ham Radio Online at http://www.hamradio-online.com

---

Ed (KF7VY) and Kim (N7VPL) Mitchell
email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.hamradio-online.com

5486. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: geovet@ix.netcom.com
Message-ID: <51vtan$k95@sjx-ixn3.ix.netcom.com>
Source record: 222511
Cross-posted to: rec.radio.scanner,rec.radio.cb,rec.radio.swap

You can be sure that if the FCC comes knocking on your door, they have already monitored your transmissions. If the signal is substantially stronger than 4 watts through whatever antennae is on your roof should be, then they could prudently assume that you are using illegal power. If they "request" to inspect your station and find an 11 meter capable linear (or other illegal equipment), they will cite you and probably seize the illegal/illegally modified equipment. They are not concerned with ownership, only possession. They will have pretty much determined in advance that you have been using it.

In <843246051snz@microvst.demon.co.uk> tgold@microvst.demon.co.uk ("Anthony R. Gold") writes:
>
>In article <3242DD19.274C@ricochet.net>
> cwheeler@ricochet.net "Curtis Wheeler" writes:
>
>> Anthony R. Gold wrote:
>
>> > An FCC amateur radio license carries with it no permissions of any
>> > kind to own anything whatever.
>
>[Snip FCC regulations which make no mention of ownership of anything.]
>
>That's nice, but I stick to my position. And if you don't yet
>understand the difference between concepts of ownership, possession
>and use, then please check out a dictionary and then please try again.
>
>If and when someone shows a section in Parts 95 or 97 with ownership
>of equipment mentioned, I promise to pay close attention.
>
>Actually in Part 97 there is one mention of ownership, but that
>relates to the obligation of a Station Antenna Structure owner to
>register it using FCC Form 854. See S 97.15(d).
>
>Regards,
>--
> Tony - G3SKR / AA2PM email: tgold@panix.com
>
tgold@microvst.demon.co.uk
> packet:
g3skr@n0ary.#nocal.ca.usa.na

--
George L. Vetterle

geovet@ix.netcom.com

"A man has to know his limitations."-Dirty Harry Callahan, MAGNUM FORCE, Malpaso (1973)

5487. Re: Bearcat 9000XLT-Request Info Please

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <324382d7.11462668@news.wco.com>
Source record: 222512

It does. There are some blocked freq's, I'm not sure where.. 870-890 (Cell phones) and some UHF TV Audio??? The 9000 is IMHO a kick butt scanner.. VERY nice. VFO is Variable Frequency Oscillater. Similiar to a dial on a FM radio (older dial) can move through freq's or channels like FM radio.. Alpha Display is just that. 14 charachters!! Instead of 482.6125, you can display Palo Alto Police Ch 1(err.. is that too many?). Plus, PL is available! VERY nice scanner..

cbart@dtx.net (Ham) wrote:

>I'm considering purchasing a new scanner & am interested in the 9000.
>Uniden's website shows that the 9000 scans from 25-1300 mhz but are
>there any freqs locked out? What exactly is VFO Control & Alpha
>Display. Thanx.
>Have a good one,
> Chuck
> cbart@dtx.net
> http://www.dtx.net/~cbart

5488. P.U.D and other utils frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: navajo@bayarea.net
Message-ID: <MPG.cad3248254dc376989689@196.1.1.200>
Source record: 222513

Has there been a list of frequencies for the North CA. P.U.D,
Telephone, and Cable groups, ever posted or published?

post them here or mail it to me..

- Shayn (navajo@bayarea.net)

5489. PRO-2046 Modifications?

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: mcarver@nando.net
Message-ID: <5204ai$62@castle.nando.net>
Source record: 222514

Are there any known MODs for a PRO-2046 mobile scanner? I think this scanner recently came out at RS, It's new in the catalog, and has a March 96 date stamp on back.

Any info appreciated.

5490. Fuquay-Varina, NC Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: mcarver@nando.net
Message-ID: <5204dq$62@castle.nando.net>
Source record: 222515

If you've heard of this town, and scan it, please post what FREQs you have. I'm new to the area (which is about 15 miles S of Raleigh), and it's a small town, but the PS uses a trunked 800 system. Thanks for your help.

5491. FS: Opto scout & Icom W2A

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: Beausa@msn.com
Message-ID: <00001ff6+00005ee7@msn.com>
Source record: 222516

Optoelectronics Scout 25 for sale Ver. 2.0 - Mint Condition in box W/Charger - $300.00 Delivered

Icom W2a Dual Band HT W/Speaker Mic & Leather Case. Charger cord, 2 Baterries, Modefied for extended TX & RX - $ 300.00

Email me:

Beausa@msn.com or
Ligosa@aol.com

5492. Re: P L E A S E Recommend VHF/UHF scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: DocDangerous@msn.com
Message-ID: <00001ff6+00005ee8@msn.com>
Source record: 222517

Try the Uniden 3000XLT. Excellent Hand Held Scanner.

5493. Re: Glenn Hansen please support your argument

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: DocDangerous@msn.com
Message-ID: <00001ff6+00005ee9@msn.com>
Source record: 222518

Sir....Yur undr stress

5494. Re: Cell-Tracker,How does it work?

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: DocDangerous@msn.com
Message-ID: <00001ff6+00005eeb@msn.com>
Source record: 222519

This is facinating. Where do I get more information?

5495. Re: RCMP/Police "caution" codes

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: DocDangerous@msn.com
Message-ID: <00001ff6+00005eec@msn.com>
Source record: 222520

Where can I find frequencies used in undercover operations?

5496. Re: THE CONSTITUTION

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <5207fj$rgi@dfw-ixnews5.ix.netcom.com>
Source record: 222521

In <3242E66C.5115@ricochet.net> Curtis Wheeler <cwheeler@ricochet.net>
writes:
>
Sorry fellah:

It occurred as given. Just long ago. I posted when
this occurred and in what city and stuff like that.
The Press had a field day with it. It was in the
Oakland city Cable....first cable company and they
got this law passed.

Eventually I'll find the material and report back.
But seeing as how no one is paying me to research
the facts I have to rely on reporters in both media
who were around at that time...and talk to them when
I see them on the street when in the aforementioned
city....or in theBay ARea....

Many people were outraged and most media just treated
it as "FLUFF" story....no beeg ting brah.

Your conclusions are false and your insinuations
both uninformed and "hey, you didn't live here when
it went down"....

I may even have saved newspaper clippings on it. The
Bay Guardian (they have www site) ran an editorial on
it and they outdid the larger dailies on what they found
out. I think Oakland is run now by TCI Cable...there have
been four buy-outs of this cable company since this story
and law passed.

Mellow out fool. In time the facts will surface.
Put your ditty thing back in your holster and zip
your "zapped" lip. Give it a chance. You send
me 100 bucks and i'lll do it next week. It will
occur.

bill

>Roland Stiner wrote:
>>
>> M> here in Calif we have a Cable-Theft of Signal Law which allows
>> > the aggrieved to "break down your doors" and cause any damage
they
>> > want in retrieving the illegal boxes which get cable for free
and

>> > they can do it legally....no search warrant, no official
complaint
>> > followed with a police escort....just in they come and it's on
the
>> > books as being able to do....you cannot sue them for
violating
>> > your privacy rights or property rights or nuttin'.
>>
>> Great, how does that measure up to the constitution? I would
imagine
>> that the law is unconstitutional. Can anyone else comment?
>
>I'd like to know where the text of the is "Cable - theft of service
>law". The claim made above is pretty outrageous. Right now I would
say
>that I think someone is very misinformed if they think a comapny like
>TCI can break down your door to get an "illegal cable box".
>
>In CA there is a law making possession of "unauthorized cable boxes" a
>crime (593d PC - penalaties can range from $500 to $10,000 and
>imprisonment). A search under the penal code could be conducted by
>police with the cable company but would require a search warrant.
>
>Unlesss someone can provide references (CA code sections, local
>ordinance paragraphs, court rulings, etc) I would write the post off
as
>coming from someone that heard just heard a wild story.
>
>Regards
>
>--
>Curtis
>KD6ELA / GROL / PP-ASEL

5497. newbie help :)

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: sliboots@aol.com
Message-ID: <5207qq$cdn@newsbf02.news.aol.com>
Source record: 222522

Got a scanner. Don't know what kind. Can someone give me a list
of all possible mods (please include instructions on how to solder)?
Also, could someone send me a list of all the active frequencies in
my area? Finally, could someone tell me what, exactly, a "frequency' is
(and keep it non-technical)? Please send all replies via FedEx overnight
express--you pay shipping.

Gotta go--Mom's waiting to change my diaper for me. Thanks
in advance!

:-)

5498. Re: Fran&#65533;ais!

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: Georges CAMPI <Georges.Campi@pop.wanadoo.fr>
Message-ID: <520d6b$2sa@cyan.wanadoo.fr>
Source record: 222523

Re: Franï¿½ais!
Il y en a

5499. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <843295270snz@microvst.demon.co.uk>
Source record: 222524
Cross-posted to: rec.radio.scanner,rec.radio.cb,rec.radio.swap

In article <32433777.74D2@ricochet.net>
cwheeler@ricochet.net "Curtis Wheeler" writes:

> For Christ's sake... you are bigger nitpicker than me!

That's a bit unfair. This started when I read:

In article <3240AABB.7E0C@tate.com> Dstevens@tate.com "Darren Stevens" writes:
>
> Wrong, If your not a licensed ham your not allowed to own one!! Don't
> argue with me, read the FCC rules and regs. Just do it and learn
> something new for yourself!!!

Now here we has a post, complete with both double and triple
exclamation marks and also complete with an order not to argue with
the poster. But the substance of the posting was complete twat.

I admit and I regret that I do have a strong aversion to seeing twat
(and twaddle, for that matter) going unchallenged in Usenet. The
problem with letting it go is that it then takes on a life of its
own, likely to be re-quoted and repeated as if it were accepted truth.

Peace.

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

In this
> arguement it is quite easy to infer that the words "owning" and
> "possesing" can be interchangable for the purposes of discussion. And
> besides - I clarified that in my response by agreeing in my first
> sentence that there was no authorization to own anything provided by an
> amateur amateur license but that, "so to speak", it did. But in
> additional to snipping the regs, you snipped all of my comments...
>
> I wrote (quoting with my typos): "The license itself does not authorize
> ownership of equipment. However if you hold a licnese, the rule
> authorize possesion of equipment that might otherwise be prohibited. So
> yeah... an amateu license does give you persmission, so to speak, to own
> certain equipment."
>
> But hey - you're right. The FCC won't ask you for the "pink slip" on
> your linear. However - if you are not a ham, it would be illegal to buy

> a CB amp since, without a type acceptance, it would be illegal to sell
> it. In a roundabout way, you CAN'T own one if you can't buy or build
> one. But that changes hen you have an appropriate license.
>
> So for the rest of you that want to post arguements. If you are
> inclined to write "own an amp" in a future post, please replace it with
> "possess an amp" ... then we can argue the points of the regs.
>
> --
> Curtis
> KD6ELA / GROL / PP-ASEL
>

--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

5500. VHF/UHF Antennas for the AR8000, PLEASE advice...

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: Miro.Ivankovic@guest.arnes.si
Message-ID: <LIL5/GFgJiMP@stenar.arnes.si>
Source record: 222525

Hello,

Can anyone suggest some proven VHF/UHF antennas for the
ar8000 scanner:

1. VHF/UHF (162MHz/433Mhz) flexible (handheld)
2. VHF/UHF mobile (magnetic?)

However, both should be an improvement on the airbands over
the one supplied with ar8000. Would be better to find out a
special VHF (need 119Mhz and 128Mhz) Airband whip?
If i missed something, please tell me.

Thank you very much for the help and any information!

Miro

E-Mail (RFC-822): miro.ivankovic@guest.arnes.si

5501. Re: WS-1000 For Sale or TRADE

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: schuster@panix.com
Message-ID: <520jcj$4b8@panix3.panix.com>
Source record: 222526

In article <51spo2$226@newsbf02.news.aol.com>,
PKHARTLEY <pkhartley@aol.com> wrote:
>In article <324199CF.25A9@connect.net>, SWW <sww@connect.net> writes:
>
>>Worlds smallest super wide range scanner for sale or trade. Much better
>>than the ircom r-1.
>>
>>
>
>I keep hearing this comment (WS-1000 is better than R1), but looking at
>the specs for the WS-1000, it seems to lack multiple search ranges (the R1
>has 10).

It has them. But they're odd to program (the limits are programmed in
memory locations 400-401, 402-403, etc. And you must set the modulation
and freq step manually outside of Europe.

>The R1 also seems to have a more convenient keypad (normal
>layout, not a two column layout)

agreed

>and a more rugged case (half of the R1's
>is metal). It seems to be smaller, but better? I'm not convinced of that
>yet!

The Welz is made of heavy gauge plastic and has a solid feel. Wouldn't
worry about durability.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@mem.po.com|

5502. Re: 800 reception problems

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: johnw@iwaynet.net
Message-ID: <520k9g$8ai@triglav.iwaynet.net>
Source record: 222527
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Sonny J. Lewis (lewis.473@osu.edu) wrote:
: When listening to the 800 system here in Columbus and I use an 800 antenna,
: I pick up what sounds like the control or perhaps MDT data on every
: channel; this usually only occurs during heavy system use, and only with
: the 800 antenna. With a 2m or 460-band antenna, usually no problems, but
: poor voice reception makes it almost unbearable. Only noticed with a
: Pro-2026; not a problem on the others.

Probably intermod from paging systems. Too many 800 capable scanner
have this problem. A strong signal from any source will wreak havok on
the 800 Mhz sections.
Manufacturese have corrected this by adding a third stage of
conversion on high-end 800 capable scanners.

My PRO-66 and BC-855 XL all suffer from this problem.

I listen to the mobile inputs to Columbus Police and _rarely_ hear any
legitimate MDT transmissions. Most transmissions by the mobile units are
very short. I keep my squelch turned up all the way. I've found this
not to be a problem, as the car is either in range or it is not.

--
John L. Wilkerson Jr. johnw@iwaynet.iwaynet.net

5503. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <843295270bsnz@microvst.demon.co.uk>
Source record: 222528
Cross-posted to: rec.radio.scanner,rec.radio.cb,rec.radio.swap

In article <32433777.74D2@ricochet.net>
cwheeler@ricochet.net "Curtis Wheeler" writes:

> For Christ's sake... you are bigger nitpicker than me!

That's a bit unfair. This started when I read:

In article <3240AABB.7E0C@tate.com> Dstevens@tate.com "Darren Stevens" writes:
>
> Wrong, If your not a licensed ham your not allowed to own one!! Don't
> argue with me, read the FCC rules and regs. Just do it and learn
> something new for yourself!!!

Now here we has a post, complete with both double and triple
exclamation marks and also complete with an order not to argue with
the poster. But the substance of the posting was complete twat.

I admit and I regret that I do have a strong aversion to seeing twat
(and twaddle, for that matter) going unchallenged in Usenet. The
problem with letting it go is that it then takes on a life of its
own, likely to be re-quoted and repeated as if it were accepted truth.

Peace.

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

5504. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <324416b8.149072811@192.188.72.19>
Source record: 222529
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

Steve Arnold <SuperTrack@gnn.com> wrote:

>I thought this newsgroup was for SCANNERS!!!!!!!!

Well........a CB linear usually has a preamp in it that COULD be used
with a scanner, I suppose........

Or....if you were into destructive testing of scanners, you could use
a CB linear to pump 500-watts into a scanner to see if it destructs.

:-))

Bill Cheek
Scannist Extraordinaire

5505. Re: Scanner Freqs in Bloomington, Indiana Area

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: Ben Castillo <BENCASTILLO@prodigy.net>
Message-ID: <3243EA4E.DBE@prodigy.net>
Source record: 222530
Cross-posted to: rec.radio.scanner,in.ham-radio

Mike Basinger wrote:
>
> I'm looking for useful scanner freqs. in the Bloomington, Indiana
> area. I looked for a Scanner guide at Radio Shack, but they were sold
> out (plus I don't like giving them money).
>
> Thanks for any info,
> Mike
> --
> D. Michael Basinger [N9YYO]
> dbasinge@copper.ucs.indiana.edu
> <http://copper.ucs.indiana.edu/~dbasinge/>
> "Not speaking for Indiana University"

Try this web site:

http://www.panix.com/~clay/scanning/frequencies/states/

--
Ben Castillo KE4YWE
From Miami, Fl. USA
(Sunshine capital)

5506. PRO 2004 Mod's

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9609210957455355@atdbbs.com>
Source record: 222531

>>I need information on the Pro-2004 unit. I know there are several
>>mods for this particular scanner. Could someone pass them my way?

Literally volumes of information are available on the 2004.

What would you like it to do that it doesn't do now?

5507. Re: PRO-26 modification

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: kleffler@mnsinc.com
Message-ID: <5219ng$lvj@news1.mnsinc.com>
Source record: 222532
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <32424F40.25E8@logivision.qc.ca>, info@logivision.qc.ca says...
>
>Does anyone knows if there is (and what it is) a modification for the
>USA model of the PRO-26 from Radio Shack? I found a mod, but it only
>applies to the UK model of the PRO-26. I found in a book that it is
>available, but I can't find it.
>
>Anyone can help me?
>Thanks!
>Guy

Hello there. I have the virtual downconversion mod and a backlight mod. The downconversion mod lets you listen to cell. and the backlight mod keeps the backlight on as long as you want.

Kevin

5508. 30 to 50MHz only

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: Geoff Brown <equinox@itl.net>
Message-ID: <3244A405.1317@itl.net>
Source record: 222533

Anybody got a complete USA listing of the 30 to 50MHz frequencies?
State by State will do, but better if I can get the WHOLE USA!
Tks Geoff

5509. Re: Secret Service code names.

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: ezwriter@netcom.com
Message-ID: <ezwriterDy3InA.JvM@netcom.com>
Source record: 222534
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.conspiracy

i heard Clinton was Olympus.
--

My Mom's Net rules:
No running on the Net with scissors!
Don't read emale from strangers.
Let your sister get online for awhile, dammit!
Shut up, I'm on the modem! ezwriter@netcom.com
http://www.mainelink.net/~writer/poster/Poster.html

5510. am/fm amps work?

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: ezwriter@netcom.com
Message-ID: <ezwriterDy3IpE.JyG@netcom.com>
Source record: 222535

Those AM/FM amps they sell for mobile use to get weaker stations. Do they work or just amplify the noise too?
--

My Mom's Net rules:
No running on the Net with scissors!
Don't read emale from strangers.
Let your sister get online for awhile, dammit!
Shut up, I'm on the modem! ezwriter@netcom.com
http://www.mainelink.net/~writer/poster/Poster.html

5511. List of AM/FM stations?

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: ezwriter@netcom.com
Message-ID: <ezwriterDy3Iqr.K1C@netcom.com>
Source record: 222536

Is there a list of US AM/FM stations on the Net somewhere?
--

My Mom's Net rules:
No running on the Net with scissors!
Don't read emale from strangers.
Let your sister get online for awhile, dammit!
Shut up, I'm on the modem! ezwriter@netcom.com
http://www.mainelink.net/~writer/poster/Poster.html

5512. Re: Can't we all just get along?

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <32443D2B.60EB@csra.net>
Source record: 222537

erkpc@ix.netcom.com wrote:
>
> Dear Everyone:
>
> I have not, in the past, been an active poster to this newsgroup, but I
> do from time to time like to pop in and read the posts to expand my
> scanning horizons. I have a 2006, so naturally I like to read any post
> with 2006 in it... Until now. Now I see a silly little argument going
> back and forth between people who have never met in person and all I can
> think of is this: Why is it that on the internet we are so much more
> willing to go to extremes with people than in person?
>
> If Bill Cheek had mentioned his adjustment technique at a cocktail party
> with all of us in attendance, the worst that would have happened is that
> maybe someone might have said, "Well, Bill, I think that..." and a
> logical, rational discussion would have ensued. People might have gone
> home thinking that other people were arrogant or incompetent, but no
> name calling would result had these conversations been person to person.
>
> Instead, here on the net, it seems that people are quiker to ignite,
> quiker to offend, and quiker to take offense. While standing in line at
> the bank I'd never ask a girl in line next to me if she'd like to have
> sex with me, but in IRC people do it all the time. It might make for an
> interesting sociological thesis, I don't know...
>
> But what I'm getting at is this... as an "outsider" I have read both
> sides of these posts and I don't see any single person who is in the
> right. I have learned nothing new about my 4006 after having read many,
> many posts with "4006" in the subject. I have seen people get outright
> rude with one another and then try to take the politically correct moral
> high ground. I've seen sexual preferences, handicaps, and personality
> flaws discussed in great detail, with a few technical rebuttals thrown
> in here and there. Has any of this gotten anybody anywhere? Has
> anything been acomplished?
>
> What I propose is this: Each of the combatants write ONE position paper
> on the subject, have your say, then shut the hell up about it. Then,
> perhaps, this newsgroup can once again be informative, enlightening and
> less Melrose.
>
> That's all I have to say. Now I'll get off my soapbox and turn on my
> scanner.

Right on!
I realize that your post, and my responding to it will fan the flames
again (unfortunately).
Perhaps the answer is for each post that contains a flame, that FLAME is
placed in the header so that the rest of us don't have to read it!

'73 de JIM

5513. PRO2034 4Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: Jozef Hand-Boniakowski <jozef@sover.net>
Message-ID: <32446745.4F5B@sover.net>
Source record: 222538

PRO 2034 scanner for sale. Specs in the radio
shack catalog. Great shape in and out.
Seldom used. $90.00 plus shipping handling to
be boxed at local shipping center sent COD.

Jozef
WB2MIC

5514. Re: Yupiteru 7k1 + Discone problems

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: phn@dde.dk
Message-ID: <520p72$hof@berta.dde.dk>
Source record: 222539

r303@indigo.ie writes:

>I have bought a "Sky Scan DX" discone antenna together
>with 9 meters of RG-213/U-BX coaxial cable, the BNC plug
>was soldered to it by the radio shop guy, both parts
>are for 50 Ohms. If I connect it to my Yupiteru MVT-7100
>handheld scanner, the signals are just as strong or even a
>bit weaker than with the cheap telescopic antenna which
>came with the scanner. I went back to the shop and tried
>out my cable and other cables together with some other
>discones, always the same result. What is wrong?? I was
>really looking forward to being able to receive a lot more,
>and now this.. Please provide some input..

Most likely your scanner gets overloaded when you use the
external antenna. I have not played with Yupiterus myself,
but they are known to be very sensitive radios which unfortunately
also means sensitive to overloading and intermod.
If you are living near a FM transmitter a FM trap filter may
improve reception.
However certain handheld scanners are really not made for
use with effective outdoor antennas in RF dense areas.
If you know someone with a more RF robust scanner such as BC-3000XLT
you might borrow this and test in on your antenna.

--
Per H. Nielsen Telephone: Int +45 42 84 50 11
Software Division Fax: Int +45 42 84 52 20
Dansk Data Elektronik A/S, Herlev, Denmark E-mail: phn@dde.dk

5515. Re: Secret Service code names.

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: loncaric@postoffice.ptd.net
Message-ID: <521gj9$hub@news2.ptd.net>
Source record: 222540
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.conspiracy

I once read that the president is always refered to as "Eagle"

5516. Re: Air Force One

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: loncaric@postoffice.ptd.net
Message-ID: <521h3c$hub@news2.ptd.net>
Source record: 222541

>
>In a previous article, "Scott A. Nelson" <scottnel@iw.net> wrote:
>->Anybody have any Air Force One frequencies? Thanks.
>

I have also heard AF1 in the 240-400 MHz range. I have only heard it scramble once, but I have also never heard anything important. I'm sure anything important is scrambled.

When the President is onboard it identifies as "Air Force One," when a VIP other than the president is onboard it is usually identified as "Executive One Foxtrot."

If no VIP's are onboard it will ID as "SAM TWO SEVEN THOUSAND."

At least that's what I've read over the years.

Here's a little did-ya-know:

When Richard Nixon resigned, his resignation was to officially take place some time after his announcement. He was in Air Force One when the resignation was put into effect, and the pilot had to change ID's in midair, because since the President was no longer onboard, the plane was no longer AF1.

This could all be urban legend though.

5517. Re: newbie help :)

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: loncaric@postoffice.ptd.net
Message-ID: <521haf$hub@news2.ptd.net>
Source record: 222542

In article <5207qq$cdn@newsbf02.news.aol.com>, sliboots@aol.com says...
>
>Got a scanner. Don't know what kind. Can someone give me a list
>of all possible mods (please include instructions on how to solder)?
>Also, could someone send me a list of all the active frequencies in
>my area? Finally, could someone tell me what, exactly, a "frequency'
is
>(and keep it non-technical)?

Well, to answer your first question, to figure out the model number you
have to..

WAIT A MINUTE! This is a joke, isn't it?

I'VE BEEN HAD! Oh, I feel like such a dork.

;-)

5518. NEED BEARCAT 250 SCHEMATICS

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: ct@onr.com
Message-ID: <521hms$t2f@mari.onr.com>
Source record: 222543

I adopted a bearcat BC250 the other day...it doesn't work
..power supply problems.

Does anybody out there have schematics for the Bearcat 250???
Will pay you for your trouble.

thanks in advance

Charlie WB4HVD
ct@onr.com
(512) 312-0575 analog human voice mode

5519. Re: Disneyworld & Orlando, Fl. Freqs Requested.

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: cgoeglein <cgoeglein@worldnet.att.net>
Message-ID: <324438BC.D63@worldnet.att.net>
Source record: 222544

Raymond Miller wrote:
>
> Can anyone advise me if there is an area on the net which contains
> a listing of frequencies for the Orlando, Florida area and the Walt
> Disneyworld theme park? I have the Per-Con CD, but as luck would have
> it, my CD drive lately refuses to read from any of my CD's. Thanks for
> any help.
> regards, Ray Miller N2NJK

We bought a book at Radio Shack that shows them all, if I remember
correctly.

Mommy Birdy and Black Powder 3

5520. Re: Can't we all just get along?

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: Dan K Nelson <dknelson@pacbell.net>
Message-ID: <3244520C.54EC@pacbell.net>
Source record: 222545

erkpc@ix.netcom.com wrote:
>
>... Now I see a silly little argument going
> back and forth between people who have never met in person and all I can
> think of is this: Why is it that on the internet we are so much more
> willing to go to extremes with people than in person?
>...
>...
> What I propose is this: Each of the combatants write ONE position paper
> on the subject, have your say, then shut the hell up about it. Then,
> perhaps, this newsgroup can once again be informative, enlightening and
> less Melrose.

Right On!!!!!

I also have read these childish posts by what I had assumed were adult persons. This is a public forum, and I am sure the majority of readers could care less about these petty personal feuds. If the combatants wish to continue their little war, maybe they could use E-mail instead of this forum. I, for one, could do without all this meaningless dribble...

--==<<< DAN >>>==--
--
+---+
|An Armed Man is a Citizen, an Unarmed Man is a Subject.|
+---+

5521. Re: Request: Pro-2032 mods

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: dyna@marge.cs.mcgill.ca
Message-ID: <521jc0$3p7@sifon.cc.mcgill.ca>
Source record: 222546

huckinsb (huckinsb@willowtree.com) wrote:

: i did the cell mod to mine about a year ago. it was easy as i remember.
: if you don't get a reply, i'll open mine up and look what i did. email
: me . . . i go out of town during the week, however, i'll get back to you.
: i know how frustrating it is to want to make the mod and can't get the
: info. fast enough.

Yes.. really frustrating... Fortunately I got a reply from Gary Jacek
which contains 2 different ways of doing the cellular restoration mod.
It is extremely easy, but you need the diagram to locate the right part
of the IC to scratch.

If anyone wants the mod, email me!

Eric

5522. Re: List of AM/FM stations?

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: Glenn Hansen <grhansen@worldnet.att.net>
Message-ID: <01bba7fe$b911bda0$5a8d93cf@ghansen.accesone.com>
Source record: 222547

kEN Colburn <ezwriter@netcom.com> wrote in article
<ezwriterDy3Iqr.K1C@netcom.com>...
> Is there a list of US AM/FM stations on the Net somewhere?

Take a look at 'http://www.airwaves.com/amdb.html'

It has a FM and AM FCC database search located there. I've seen another
but seem to have misplaced
the link. Will post it when/if I find it again.

Glenn

5523. test msg

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: helpless@erols.com
Message-ID: <32441968.1FCE@erols.com>
Source record: 222548

```
test msg
```

5524. Cordless mike freq

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: JimK Davis <jimkd@worldnet.att.net>
Message-ID: <3243A0DF.6E26A27D@worldnet.att.net>
Source record: 222549

I just built a cordless mike and find that as I listen on the scanner that it's transmitting frequency increases by 5 Khz/min (58-64 sec). It starts at 84.68 and just keeps climbing. The only thing I can think of that is changing in the system is the battery strength. What gives??
--

-=[JimK Davis]=-
jimkd@worldnet.att.net

5525. test only

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: gloscol@sv.span.com
Message-ID: <843333184snx@sv.span.com>
Source record: 222550

```
test, test, testing ...
```

5526. Please don't Feed the Cheekers.

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <3243E1F5.49ED@erols.com>
Source record: 222551

I realize that this message is in effect feeding the Cheekers. But I must have my say. Do not respond to the flamers and contribute to the flame wars, no matter what your opinion is. This News group is of the scannists, by the scannists, for the scannists, not the flamers or their recipients. PLEASE DON'T FEED THE CHEEKERS!!!!!!!

5527. testing also

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <3243E487.4C70@erols.com>
Source record: 222552

The following message is a test. I repeat this is only a test. If this wre an actual message it would have some content.

5528. Now hear this!!!!

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <3243E59B.8E@erols.com>
Source record: 222553

Has anyone given any thought to using OS456 or OS535 and a soundcard to record like the VADER did with the HB(CE)232.

5529. Re: FS: PRO 2026 MOBILE CELL MODIFIABLE (flame on)

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: sliboots@aol.com
Message-ID: <520s6t$g7b@newsbf02.news.aol.com>
Source record: 222554

In article <513891$dt1@newsbf02.news.aol.com>, bluedot9@aol.com (Blue dot 9) writes:

>Why don't you and the other FLAMERS (pun intended) go off to KEY WEST,
>FLORIDA and watch the FUCKING VILLAGE PEOPLE SUCK EACH OTHER'S MONKEYS!!
>
>

If this is true--that these "village people" are sucking each other's monkeys--then someone should contact the Society for the Prevention of Cruelty to Animals. Or maybe People for the Ethical Treatment of Animals. I've heard about this monkey-sucking, and IT HAS TO END, DAMNIT! Dogs, cats, monkeys--they're all entitled to humane treatment.

Plus, wouldn't this be a dangerous practice for the human, as well? Wouldn't sucking on a monkey piss it off, and maybe make it attack?

I'll never understand how some people get their pleasure . . .

5530. Re: FS: OPTO456 Software

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <3243E7FE.570@erols.com>
Source record: 222555
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

Why are you selling this software? What did you buy instead?

5531. Re: Cordless mike freq

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: wa7twi@primenet.com
Message-ID: <520sme$qdo@nnrp1.news.primenet.com>
Source record: 222556

JimK Davis <jimkd@worldnet.att.net> wrote:

>I just built a cordless mike and find that as I listen on the scanner that
>it's transmitting frequency increases by 5 Khz/min (58-64 sec). It starts
>at 84.68 and just keeps climbing. The only thing I can think of that is
>changing in the system is the battery strength. What gives??
>--
>
> -=[JimK Davis]=-
> jimkd@worldnet.att.net

The battery strength _could_ be the cause of your frequency drift. More likely, it's probably the device drifting. You didn't say if it was crystal controlled or used a coil/capacitor combination. With such a rapid drift, I'd say you had the coil/capacitor type. Check the parts in the frequency determining part of the circuit. You might have to change one or two of them to reduce the drift to acceptable limits. Otherwise, you might try crystal control.

Richard

Richard Kendrick CET WA7TWI |
Amateur Radio Extra Class | Do not adjust your mind, there
QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.
Mesa, AZ email: wa7twi@primenet.com |

5532. Headers (To Jason Low)

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32439bd5.117608705@192.188.72.19>
Source record: 222557

Organization: Scanner Hill
Reply-To: 74107.1176@compuserve.com

lowj@cuug.ab.ca (Jason Low) wrote:

>>>Now tell me something here...What stops someone from rewriting the
>>>headder in the body of their posts?

>>Nothing. But that would be ignorant, because it would appear as a
>>part of the message, not the header.

>I came in late, so I may be off on another tangent entirely, but if we're
>talking about the headers such as the one on this very article, it's
>edited as the first few dozen lines of the message body.

Negative. Headers are placed by the software, quite apart from the
message text.

>In trn, which is
>what I use, it passes the entire thing to Pico (or emacs, depending on
>what mood I'm in) with lines for Newsgroups, Summary, Expires,
>References, Sender, Followup-To, Organization, Distribution, Keywords,
>and Cc. I'm sure there'd be more if I didn't just use the defaults.

Hmmmmmmm. Well, I suppose the software *could* allow you to enter
your own headers. I tried it above by changing my Organization: line
and adding a Reply-To: line. We'll see how it comes out once it goes
through the server. I don't think my software allows header stuff to
be put in the body of the message.

>So yes, you can alter the headers in the 'body of the message', as it
>were.. Ron is right.

Well, let's see if it's software-dependent. Check the header and
first two lines of this post.

>Now, back to scanning.. (*please*..)

It kind of is. I mean Katz or somebody in Katz's name offered to
peddle linears which can be heard by scanners.

Bill Cheek
Scannist Extraordinaaire

5533. Re: GE/Ericsson Buzz Silencer

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <324401a3.143674125@192.188.72.19>
Source record: 222558
Cross-posted to: alt.radio.scanner,rec.radio.swap,rec.radio.scanner

Time-honored and field proven for several years; recently upgraded:

MOD-44B DATA/TONE SQUELCH: Lets scanner resume SCAN or SEARCH after stopping on continuous tones, computer data, and many other non-voice signals. Scan/Search stops are only momentary. Resume is automatic! Yet, indefinitely pauses for voice signals as it should! Works with and similar to the factory Sound Squelch function.

Scanners Supported: PRO-2004/5/6 and PRO-2035/2042

Complexity: Medium Easy. 2 ICs, 1 trimmer, several diodes, resistors, and capacitors. 5 connections to scanner, with one wire cut and two splices.

Available in six different ways.

1. Instruction Set Only - you build/install it.
2. Kit of Essential Parts plus (1) above:
3. Kit, same as #2 with a precut/sized perfboard:
4. Kit, same as #2 with a printed circuit board:
5. Same as (4), but assembled & tested. U-install:
6. Same as (5), but we install & provide misc parts:

NOTE: Instruction Sets run 6-8 pages and are very detailed with parts lists, diagrams, schematics, and step-by-step guidance.

Items 2-5 do not include switches, IC sockets, LEDs, or aesthetic items. An SPST switch is needed to turn the Data/Tone Squelch on and off. Switches and other personal taste items must be supplied by customer, although we do provide a basic toggle switch on rear of scanner for Item 6. The Data/Tone Squelch is extensively field tested; and time honored; - a quality modification.

Costs are not discussed here but will be provided upon e-mail request.

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |

```
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+-------------------------------------------------------------------------+
```

5534. Re: Fleet Week in SF

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: dteague@csc.com
Message-ID: <5211gk$s6m@explorer.csc.com>
Source record: 222559

At least now we know where the feuding flamers are ... <g>
--
Cheers 73 de dteague@csc.com "They're out there" K Kesey
Guy KG5VT gteague@why.net "Hey don't eat that yellow snow" F Zappa
------ ----- <http://www.why.net/home/gteague/gtweb.html> -------

5535. Re: Headers (To Jason Low)

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: dteague@csc.com
Message-ID: <5211ok$seg@explorer.csc.com>
Source record: 222560

Bill Cheek (bcheek@cts.com) wrote:
: Organization: Scanner Hill
: Reply-To: 74107.1176@compuserve.com

: Hmmmmmmm. Well, I suppose the software *could* allow you to enter
: your own headers. I tried it above by changing my Organization: line
: and adding a Reply-To: line. We'll see how it comes out once it goes
: through the server. I don't think my software allows header stuff to
: be put in the body of the message.

Here's how it came out by the time it got to my system. Looks like your
changes did make it through:

Path: explorer.csc.com!uunet!in1.uu.net!atmnet.net!newshub.cts.com!news
From: bcheek@cts.com (Bill Cheek)
Newsgroups: rec.radio.scanner
Subject: Headers (To Jason Low)
Date: Sat, 21 Sep 1996 14:47:41 GMT
Organization: COMMtronics Engineering/World Scanner Report
Lines: 44
Message-ID: <32439bd5.117608705@192.188.72.19>
References: <323c9fe6.31617664@news.interlog.com>
<51o13h$akh@jerry.loop.net> <>
Reply-To: bcheek@cts.com
NNTP-Posting-Host: bcheek.cts.com
X-Newsreader: Forte Agent .99d/32.182

Organization: Scanner Hill
Reply-To: 74107.1176@compuserve.com
--
Cheers 73 de dteague@csc.com "They're out there" K Kesey
Guy KG5VT gteague@why.net "Hey don't eat that yellow snow" F Zappa
------ ----- <http://www.why.net/home/gteague/gtweb.html> -------

5536. Re: 800 reception problems

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: poet@eden.rutgers.edu
Message-ID: <521377$7qi@er6.rutgers.edu>
Source record: 222561
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Sonny J. Lewis (lewis.473@osu.edu) wrote:
: When listening to the 800 system here in Columbus and I use an 800 antenna,
: I pick up what sounds like the control or perhaps MDT data on every
: channel; this usually only occurs during heavy system use, and only with

It's probably cross-modulation from paging and cellular systems.
When I was in a more urban area, I'd pass occassionally near this
transmitting tower that sent out pager signals, cellular transmissions,
and probably other data transmission as well, all on different 800-900Mhz
frequencies, and every time time I went near it, my PRO-51 could barely
receive the local PD's trunked system and would instead pick up those
signals, even though I wasn't tuned in to those freqs. It happens to a
lot of lower-priced 800-capable scanners.

If the problem is serious, the only thing I can recommend is
either move the scanner away from any cell/paging towers that you know of
nearby, or get a scanner that has triple conversion to filter all of that
out.

5537. Re: Bug (fm transmitter)

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: dschmidt@rain.org
Message-ID: <3244153f.848701@netnews.worldnet.att.net>
Source record: 222562
Cross-posted to: rec.radio.swap,alt.radio.scanner,rec.radio.scanner

Do an Alta-Vista search for a company called Agrelo Engineering
(I think it is engineering, better just search for transmitters,
Agrelo) . From the pictures on their web site, they have some nice
surface mount, small and powerful transmitters and I believe they are
crystalled for around 160Mhz.
Prices are around $60-$129 assembled.

Dave

On Fri, 20 Sep 1996 23:50:15 -0700, Dan <dannyb@usit.net> wrote:

>Hi
>
>I am looking for a small bug (fm transmitter)
>I need one that is out of range of *most* scanners.
>looking for one in these freqs:
>
>55 to 80 mhz
>175 to 380 mhz
>or any other odd freq!
>
>I dont want one of these cheep 89 to 108 mhz fm kit jobs that just
>anyone can hear.
>
>Who sells such a critter????????

5538. Hawthorne airport Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: bmoulton@ix.netcom.com
Message-ID: <520ttt$t8e@sjx-ixn4.ix.netcom.com>
Source record: 222563

Can anyone tell me the approch freq. of the Hawthorne airport in Calif.

5539. Re: For Sale: PRO-51 portable scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: you@somehost.somedomain
Message-ID: <521on3$jo7@paladin.american.edu>
Source record: 222564
Cross-posted to: alt.radio.scanner,rec.radio.scanner

You should lower your price you can buy the pro-51 new for $199.00
Also what is the date code on the back of it that will determine if it
is cellular modifiable

5540. Scanners!!! Tell them what you want!

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <3244605C.273D@erols.com>
Source record: 222565
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Don't we, as the consumers with all the money in the world
(collectively), have the right to say what we desire in a Scanning
reciever? What we say and what we purchase should drive the market.

We want:
Full range capable .5 khz to 2.0 ghz or higher (+)
All Mode
Multiple ant. connectors w/automatic switch
Serial interface (High Speed)
CTCSS,DCS,LTR,DTMF,ACARS,POCSAG,WEFAX,and so on ... capable (+)
Scan by PL Tone
Programmable Attenuation
Fast!
Alphanumeric Display
Multi-level Priorities
Multi-level Delay
Digital ready and upgradable (+)
Hundreds of channels Unlimited banking Upgradable Memory
Multi-level Lockouts (Birdies,Temp,Timed,Permanent)
Sound Card Integrated Software controled audio recording w/DSP (+)
External contacts,controls,and interfaces,oh my!!!
more,more,more
Most features work without a PC!!!!

(+) [might be a fight to get]

We want it all and we are willing to pay for it!!!

A modular Scanner with multiple options/boards/software versions.
Buy what options you want,need, or can afford.
Let's tell them what we want! Let our purchasing power dictate
features,functions and capabilities.

What do you say?

What else do you want? Built-in HOKA CODE 3? Tell them and prepare
yourself for the hobby to keep up with technology and $$$!

(+) [might be a fight to get]

We want it all and we are willing to pay for it!!!

A modular Scanner with multiple options/boards/software versions.
Buy what options you want,need, or can afford.

Let's tell them what we want! Let our purchasing power dictate
features,functions and capabilities.
What do you say?

5541. Re: Hawthorne airport Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-09-21 00:00:00 UTC
From: "Robert H. Eisner" <rheisner@ix.netcom.com>
Message-ID: <32446C0F.5734@ix.netcom.com>
Source record: 222566

Bill J. Moulton wrote:
>
> Can anyone tell me the approch freq. of the Hawthorne airport in Calif.

Hi Bill,

I think they may be on 121.100 Mhz

Bob

5542. PRO-2002

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: bud.jamison@thekat.maximumaccess.com
Message-ID: <1b4_9609221419@thekat.maximumaccess.com>
Source record: 222267

DE> I know that my Radio Shack PRO-2002 base (from 1982) will pick up 800
DE> mhz if a particular diode is clipped. I would be grateful to anyone who
DE> can tell me which diode it is.

Wjile it WILL display 800 freqs, it will NOT receive them, the circuitry is
NOT there.

... This probably doesn't help, but...

5543. Re: 10_codes

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: johnw@iwaynet.net
Message-ID: <524cg1$g9k@triglav.iwaynet.net>
Source record: 222268

Jeffrey Miller (jfmil@gate.net) wrote:
: Susan <sreider@csc.umd.edu> wrote in article <51k0ss$5p3@holmes.umd.edu>...
: > 10-Calls
: [snip]
: > 10-0 Caution 10-51 Wrecker needed
: > 10-1 Unable copy-change location 10-52 Ambulance needed
: > 10-2 Signal good 10-53 Road blocked at...
: > 10-49 Traffic light out at...
: > 10-50 Accident (F,PI,FD)
: >
: It would be helpful if you put in what city, county or state police these
: 10 codes
: were for...

Looks to me like the standard APCO 1-code to me. No agency I have
ever heard uses them :)

--
John L. Wilkerson Jr. johnw@iwaynet.iwaynet.net

Coordinator of the rec.radio.cb FAQ

5544. Pro-29

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: Stacey Schmidt <stacey.schmidt@dartmouth.edu>
Message-ID: <324550C8.500F@dartmouth.edu>
Source record: 222269

Is it possible to modify this scanner. It seems as though it may have
the same fundamental "guts" as the Pro-51. Any comments????

5545. Re: buzz sound

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: ezwriter@netcom.com
Message-ID: <ezwriterDy5o9v.JqB@netcom.com>
Source record: 222270

VEGGIEPETA (veggiepeta@aol.com) wrote:
: I own a BearTracker BCT7. When I am in 800-900 freq. I hear a buzz after
: about 10-15secs. and that freq cuts out. I am using the hold button at
: that time too. What gives? Thanx.

i hvae the BCT 7 too.What freq are u talking about? On for example the
901-902.xxx freqs there's a lot of what sounds like pager noises. i just
delete all the 901s. Voice mail messages around 152.xxx have a
beep/buzz/message noise too.
--

My Mom's Net rules:
No running on the Net with scissors!
Don't read emale from strangers.
Let your sister get online for awhile, dammit!
Shut up, I'm on the modem! ezwriter@netcom.com
http://www.mainelink.net/~writer/poster/Poster.html

5546. Re:EEB and others

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: radiomatt@aol.com
Message-ID: <524gve$pgo@newsbf02.news.aol.com>
Source record: 222271

There are 3 or 4 major mail order houses for Shortwave + scanners:
EEB-Electronic Equipment Bank, Vienna Virginia
Universal Radio-Reynoldsburg, OH 800 431 3939
Gilfer Shortwave - Park Ridge, NJ 1-800-GILFER1

there are others; i've dealt with all three listed above for many years;
they're ok

5547. cordless phone freqs??

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: tmoore@interserf.net
Message-ID: <09960822180951.OUI43.tmoore@interserf.net>
Source record: 222272

Anybody know all the freqs for the older 46-49mhz cordless phones?

--
Tim Moore tmoore@interserf.net
09/22/96 18:09
Transmitting LIVE from
Fredericksburg, VA

5548. Re: EEB

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: DAN <dannyb@usit.net>
Message-ID: <3245D207.2AC8@usit.net>
Source record: 222273

Joel Lefebvre wrote:
>
> I've seen some references to a company called EEB that appears to
> have good prices on scanners. Who are they ?
>
> Joel

Electronincs Equipment Bank

5549. Re: Secret Service code names.

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: QGSV37A@prodigy.com
Message-ID: <524h30$28bk@usenetw1.news.prodigy.com>
Source record: 222274

Oh really! I thought it was short for one of the following:
1. smoked POT and lied to all of US
2. Proponent Of high Taxes for all of US

5550. Re: Mackey You Asshole!!

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: geovet@ix.netcom.com
Message-ID: <524h5s$puv@sjx-ixn3.ix.netcom.com>
Source record: 222275
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Virtuality gets pretty weird sometimes! First a forged post from Ron
to John, then a forged post from John to Ron. Could this be the work
of one person carrying on a dialogue with theirself(selves)? Pretty
strange.
In <327AF0B5.6E5@noplace.com> "John,Mackey,KA0SSF"
<anywhere@noplace.com> writes:
>
>Ron Katz says:
>
>> John, You two-faced bastard. I posted that. You
>> told me to get involved in flaming Bill now
>> this. You can suck my splinter. I wont be doing
>> nothing for you again. My ISP is POed cause of
>> doing for you what I did. FUCK YOU!!!!!!!!
>
>You don't know what the fuck you are saying. If
>you had ANY sense you would shut up FOOL! I didn't
>ask you to do anything. It sounds like you are
>full of shit Ron. I suggest you fuck YOUSELF Ron.
>Specifically go away and die.
>

--
George L. Vetterle
geovet@ix.netcom.com

provocateur (uncredentialed)

5551. Re: Travel with toys (electronics)

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDy5qA6.2Lz@netcom.com>
Source record: 222276
Cross-posted to: rec.travel.air,alt.radio.scanner,rec.radio.scanner,rec.radio.shortwave,rec.radio.amateur.misc,rec.aviation.piloting

John Moran (jamoran@indirect.com) wrote:
: has anyone traveled domestically (US) or Internationally with electronic
: equipement and experienced any security delays related to the toys you
: were traveling with.

Last month I traveled to Colorado Springs and St. Petersburg with my 2m and 440 HTs. No problem going out of Ontario or LAX, and the security guy asked me to show that they worked as I left Florida.

Leaving LAX, I did have to open my suitcase when they spotted the coiled cord for my shaver on the x-ray machine. Not a word about the HTs. :-)

A lot of the hams on the QRP-L mailing list take their small HF gear on trips, and I haven't heard any real horror stories.

73 de Jim - KF6CR

5552. Re: S-Meter for PRO-2004/5/6 & Other Scanners

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: John Mackey KA0SSF <jmackey@pionet.net>
Message-ID: <3245B868.A8F@pionet.net>
Source record: 222277
Cross-posted to: rec.radio.scanner,alt.radio.scanner

George L. Vetterle wrote:

> Speaking of screwdrivers, I saw the kaossf.jpg. Is that what you mean
> by a non-metallic alignment tool? After I saw the picture in this
> n.g., I saw it again on a Danish xxx web page. I think it's working
> its way across Europe. You'll probably be making a lot of new

Cool, but you should have used GIF rather than JPG as it usually is
more efficient.

It has not shown up on my server yet so I don't know what you
are referring to.

5553. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: John Mackey KA0SSF <jmackey@pionet.net>
Message-ID: <3245B69E.48FE@pionet.net>
Source record: 222278
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Brian E. Oakley wrote:

> If you think he is an asshole, then you just one upped him.This just goes to show you what happens when folks gain just enough
> technical knowledge to be really dangerous. Seems to be a lot more EGO
> on here than real knowledge. Keep going guys, its amusing. B.

Yup, that is EXACTLY correct. Bill's ego is runs FAR deeper than his
technical knowledge. But then, what can you expect from a fella who
one day is a Elect. Engineer, then next day a Chemical Engineer,
the next day a Logistical Engineer, and so on.

5554. Re: Can't we all just get along?

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: John Mackey KA0SSF <jmackey@pionet.net>
Message-ID: <3245B9B3.5E9D@pionet.net>
Source record: 222279

James F. Boehner, MD wrote:

> erkpc@ix.netcom.com wrote:
> > with 2006 in it... Until now. Now I see a silly little argument going
> > back and forth between people

THREE different times we have offered a truce to Bill Cheek & he only continues to fan the flames.

Perhaps you should ask Bill why he does this.

5555. Re: 800 reception problems

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: asi@escape.ca
Message-ID: <asi.14.00387E70@escape.ca>
Source record: 222280
Cross-posted to: rec.radio.scanner,alt.radio.scanner

>When listening to the 800 system here in Columbus and I use an 800 antenna,
>I pick up what sounds like the control or perhaps MDT data on every
>channel; this usually only occurs during heavy system use, and only with
>the 800 antenna. With a 2m or 460-band antenna, usually no problems, but
>poor voice reception makes it almost unbearable. Only noticed with a
>Pro-2026; not a problem on the others.

>Any ideas/suggestions/cures for this?

Could it be paging cross channel?

5556. Re: WA State Patrol CANCELS radio regulations

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: dpm3@seanet.com
Message-ID: <dpm3.1277.0024DB4C@seanet.com>
Source record: 222281

In article dstark@frontiernet.net (D Stark) writes:

> I just read an article in "Worldradio" summarizing
>the Washington state radio regulation issue. It seems
>everyone got all worked up over nothing (but that NEVER
>happens in rec.radio.scanner, does it?).

> Unfortunately, the proposed regulation was overly
>broad and COULD HAVE BEEN applied to other two-way radio
>devices in automobiles. ...

With all due respect, Dave; you've never seen the bureaucracy of the people's Democratic Republic of Washington in action! It is no wonder that everyone who read this stuff feared the worst. The troopers themselves are great. The civilian adminstrators and politicians her are capable of ANYTHING, and outlawing radar detectors, scanners and anything as WASPish as ham radio trasceivers would make perfect sense to those on THIS side of the mountains. Cell phone users and I am occaisionally one) can be a pain and hazard, but the rest of teh stuff is uncomfortably close to what we imagine not a few of our politicos would regard as good common sense. Remember: no man's life, liberty or property are safe while Nita Rinehart is in the Legislature! :)

==========
"I distrust a close-mouthed man. He generally picks the wrong time
to talk and says the wrong things. Talking is something you can't do
judiciously unless you keep in practice"
- Casper Gutman, The Maltese Falcon
========== This .sig exceeds Plate "C" specifications ==========

5557. New Law Regarding Antennas

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: Jim Wayda <jwayda@cogent.net>
Message-ID: <3245F510.5B2D@cogent.net>
Source record: 222282

Could someone please direct me to the text of a new federal law regarding satellite dish antennas. I understand that home owner associations can no longer prohibit antennas.

Thanks,

Jim Wayda
Captain, Scanner Price Police

5558. Re: AMERIKAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: Canada@#.1
Message-ID: <Canada.15.003CA51B@#.1>
Source record: 222283

>Yes, but they want AMERICAN DOLLARS.

Only because there worth more.

5559. Frequency Question

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: Gross <sgross@midusa.net>
Message-ID: <32452442.620C@midusa.net>
Source record: 222284

I just have one small question. I live in a small town in the middle of Kansas, USA. I've heard a lot about shuttle transmissions and retransmissions, but I haven't been able to pick up any. Does anyone know what frequencies I should try to receive the space shuttle and MIR Space Station transmissions? Also, if anyone has any more info on frequencies used by the military that are out of the 220-406 range? I myself own a pro-2026.

Jeff
sgross@midusa.net

5560. Re: Can't we all just get along?

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: jwmann@concentric.net
Message-ID: <3245FEA7.788A@concentric.net>
Source record: 222285

John Mackey KA0SSF wrote:
>
> James F. Boehner, MD wrote:
>
> > erkpc@ix.netcom.com wrote:
> > > with 2006 in it... Until now. Now I see a silly little argument going
> > > back and forth between people
>
> THREE different times we have offered a truce to Bill Cheek & he only
> continues to fan the flames.

Who is we. Why did you jump into the battle after only 2 days of
reading
the newsgroup. Why did you "we" start it in the first place. Things
were quiet, Bill
posted a technical artical, an artical about the scanner in the
computer, and other
technical posts and "we" so to speak, attack him, and all who agree with
him.

>
> Perhaps you should ask Bill why he does this.

Perhaps it is you who should be answering, who jumped into the battle
with only
two days of reading the posts.

5561. Re: cordless phone freqs??

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: "Robert H. Eisner" <rheisner@ix.netcom.com>
Message-ID: <3245CA72.637E@ix.netcom.com>
Source record: 222286

Tim Moore wrote:
>
> Anybody know all the freqs for the older 46-49mhz cordless phones?
>
> --
> Tim Moore tmoore@interserf.net
> 09/22/96 18:09
> Transmitting LIVE from
> Fredericksburg, VA

The new the 25 channel models in the US operate on:

Cordless Telephone

Chan Base Handset Chan Base Handset

1 43.72 48.76 16 46.61 49.67
2 43.74 48.84 17 B 46.63 49.845
3 43.82 48.86 18 C 46.67 49.86
4 43.84 48.92 19 46.71 49.77
5 43.92 49.02 20 D 46.73 49.875
6 43.96 49.08 21 A 46.77 49.83
7 44.12 49.10 22 E 46.83 49.89
8 44.16 49.16 23 46.87 49.93
9 44.18 49.20 24 46.93 49.99
10 44.20 49.24 25 46.97 49.97
11 44.32 49.28
12 44.36 49.36 Chs A - E handset frequencies
13 44.40 49.40 are also used for baby room
14 44.46 49.46 monitors and low power
15 44.48 49.50 handie-talkies.

The old 10 channel models in the US operated on channel 16 thru 25.

The newer 900 Mhz cordless phone in the US operate from 902 - 928 Mhz

Bob

5562. Bearcat 8500XLT mods?

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: George La Belle <glabelle@teleport.com>
Message-ID: <32461C66.4EA5@teleport.com>
Source record: 222287

Any mods available for the 8500XLT?

Would like to get *ALL* frequencies within its range.

Thanks
George

5563. Re: Web Sites

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: woody99@dave-world.net
Message-ID: <3244da11.18114535@news.dave-world.net>
Source record: 222288

On Sun, 22 Sep 96 16:53:09 GMT, dstark@frontiernet.net (D Stark)
wrote:

>In article <3244CA3E.E7D@panda.uiowa.edu>, rcordaro@panda.uiowa.edu wrote:
>>Hello. I have seen about two or three good web sites with scanning
>>info. One is simply called "scanning reference." Does anyone have any
>>others. Any sites would be helpful. A scanning meta site would be
>>great. Thanks.
>
> Try the NF2G Scannist Pages. Primary coverage is of
>the upstate New York and lower Ontario Province area, but I
>have lots of Internet links also.
>
> http://www.frontiernet.net/~dstark/
>
>73 de Dave, NF2G

Also try
http://homepage.dave-world.net/~woody99/

5564. AR2700 DS 2700 Descrambler

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: sparkfel@primenet.com
Message-ID: <324625b2.4624630@news.primenet.com>
Source record: 222289

I ordered the DS2700 descrambler board from EEB last week and received it from them in two days, normal shipping. Good work from the people at EEB. They know product and ship promptly.

Installation is pretty simple, but the supplied instructions are wrong. Fortunately the correct installation procedure is available on the Official AR2700 Web Page. The only problem is that they leave out one important initialization step. When you select "SS On" during initialization you must then hit the enter key before powering the system down. This will "set" the SS option for use later. I know most people are aware that the enter key must be pressed to do this, but it is not stated and it took me two or three tries to figure it out on my own.

Fortunately I own a cordless phone with audio inversion scrambling so test-out was a snap. I'm happy to report that the unit works well. It induces a small squeal into the audio when in operation, but it is liveable. I have no idea if this is common in audio inversion descramblers (the kits) found on the market, but I assume it is. Since most kits run $50 or so, the small extra cost of the internal descrambler card is well worth it, since it requires no assembly, makes one less box to carry around, and provide power for.

Now I need to find software that supports the descrambler mode. Does anyone know of any? I think ScanCat Gold provides an option for custom programming, but I really don't like that software, especially 'cause it's DOS based. Plus I have no idea if the AR2700 has control codes for descrambling via an interface. Can anyone provide an answer?

Thanks and 73,

Mark

5565. Re: RS Catalog

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: dhilliard@L2.lonet.ca
Message-ID: <5240jc$ei0@lex.zippo.com>
Source record: 222290
Cross-posted to: rec.radio.scanner,alt.radio.scanner,alt.radio.pirate

kd4rgb@ix.netcom.com(Bill Patterson) wrote:

>I found the same thing here in NC.
>I bought $10 worth of hardware and told the salesman to add
>a catalog to the bill.

>He didn't add it and put the catalog in the bag.

For what it's worth the catalogs don't have a price on 'em in Canada
and I was given one at no charge.

There will be lots of snowballs in hell the day I'll pay for a Radio
Shack catalog.

5566. Re: Radio Shack 2006 New Scanner $350

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: bud.jamison@thekat.maximumaccess.com
Message-ID: <1bc_9609222326@thekat.maximumaccess.com>
Source record: 222291

e> of information that we need: Is it a 20-145A and thus modifyable?

ALL 2006s are modifiable. It *IS* the other things you mentioned, after all.

:(

... EVERYTHING seems to make MY body grow twelve different ways!

5567. Scanners!!! Tell them what you want! N

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: Roland.Stiner@151.magsystems.com
Message-ID: <be0_9609230400@magsystems.com>
Source record: 222292

>A modular Scanner with multiple options/boards/software versions.
>Buy what options you want,need, or can afford.
>Let's tell them what we want! Let our purchasing power dictate
>features,functions and capabilities.
>What do you say?

Ha, Uniden looks at the market and cracks up! THE SCANNER MARKET IS TOO SMALL. We can't make any demands on them.

OLX 1.53 --------------> 73, de NK2U <----------------

--

5568. UNBLOCKED RS SCANNERS

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: Roland.Stiner@151.magsystems.com
Message-ID: <be1_9609230400@magsystems.com>
Source record: 222293

Question:

Which country/countries sell full coverage, unblocked Radio Shack
Scanners?

OLX 1.53 --------------> 73, de NK2U <----------------

--

5569. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: John Mackey KA0SSF <jmackey@pionet.net>
Message-ID: <3245D39B.2B24@pionet.net>
Source record: 222294
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Glenn Hansen wrote:

> tried to get through to Mr. Katz. Thanks John, well said. Maybe there
> is hope for you.

Well there certainly isn't any hope for you, I guess I got all of it.

5570. Re: Bill's & Bob's Support

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: John Mackey KA0SSF <jmackey@pionet.net>
Message-ID: <3245D4D8.6A8E@pionet.net>
Source record: 222295

Jason J. Garcï¿½a wrote:

> Bill is one of the few around who can at least partly live off scanning.

He lives off bullshitting the public.

5571. Re: Mackey You Asshole!!

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: John Mackey KA0SSF <jmackey@pionet.net>
Message-ID: <3245D6F5.1A82@pionet.net>
Source record: 222296
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John,Mackey,KA0SSF wrote:
> You don't know what the fuck you are saying. If
> you had ANY sense you would shut up FOOL! I didn't
> ask you to do anything. It sounds like you are
> full of shit Ron. I suggest you fuck YOUSELF Ron.
> Specifically go away and die.

This messsage is a FORGE. Do a "show headers" & you see that it came
from Mozilla 2.x, about a week ago I upgraded to Mozilla 3.0 GOLD
(Netscape).

5572. Re: Mackey You Asshole!!

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: John Mackey KA0SSF <jmackey@pionet.net>
Message-ID: <3245D73E.6DFD@pionet.net>
Source record: 222297
Cross-posted to: rec.radio.swap,rec.radio.scanner

Frank Todd wrote:

> Can't we all just get along?? why such bad language ??

Some one was forging me. I didn't write that crap.

5573. Re: Mackey You Asshole!!

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: lemas@mail.drsystems.com
Message-ID: <5242qe$3cj@news2.cais.com>
Source record: 222298

Frank Todd <FAT101@psuvm.psu.edu> wrote:

>Can't we all just get along?? why such bad language ??

>Frank

Are you crazy or something?This shit is better than cable TV!

lemas
****
Alec Lemas |
Retired from "The Cold" |
lemas@mail.drsystems.com |

5574. Re: B. Cheek's new advertisement!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: John Mackey KA0SSF <jmackey@pionet.net>
Message-ID: <3245F99D.574C@pionet.net>
Source record: 222299

SteveB1706 wrote:
> Must be a shot of Mackey's. What a waste of bandwidth & time!

What an airhead.

5575. Re: Ron, will you marry me? XOXOXO!!!

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: John Mackey KA0SSF <jmackey@pionet.net>
Message-ID: <3245FB0A.A8A@pionet.net>
Source record: 222300

John,Mackey,KA0SSF wrote:
> Gosh guys, its just fabulous getting back into the *

Another forge, how original. <NOT>

5576. Re: newbie help :)

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <523tjo$jdm@ash.ridgecrest.ca.us>
Source record: 222301

Mike Mayer <mayermh@ix.netcom.com> wrote:

>SLIboots wrote:
>>
>> Got a scanner. Don't know what kind.

>It's engraved on the wood panel near the steam fitting.

snotty sarcasm snipped

>Mike

Mike, you are a JERK ! I don't think making fun of an admitted newbie
is cool at all. get a life.

>--
><><><><> WITNESS - Process Simulation and Modeling Software <><><><>
>Michael Mayer, Senior Technical Consultant mayermh@ix.netcom.com
>Lanner Group, Inc.(was AT&T ISTEL) 31225 Bainbridge Rd, Solon OH 44139
>Human: 216-519-1200 Fax: 216-519-1243 Amateur Radio KB8RJO
><><><><><><><><> Good * Cheap * Quick (pick any two) <><><><><><><><>

Dr Pepper
10 - 2 - 4

5577. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: T E I X E I R A <teixeira@ccnet.com>
Message-ID: <523t3n$21c@ccnet2.ccnet.com>
Source record: 222302
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap,rec.radio.amateur.misc,alt.2600

>>Ron Katz wrote:

>>> HAY! Brand new CB linear amps in box & warrenty.
>>> 100 watt $100.00
>>> 300 watt $150.00
>>> 600 watt $300.00
>>> 1000 watt $500.00
>>> 2000 watt $700.00
>>> 5000 watt enquire
>>> CB radios all kinds $35 & up
>>> email me for a full catalogue of radio stuff.
>>I am interested. Please mail me a list!!!!!!!! Do you have mobile
>>antennas also?????????
>>BGV

Still think unlicensed people should be able to buy transmitters??????

DT AC6TG

5578. Re: Radio Shack's 1997 Catalog Policy

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: Ron@goldenagte.net
Message-ID: <Ron-2209962239020001@pm2-667.goldengate.net>
Source record: 222303

In article <01bba73c$84711360$96d0fccc@jvise>, "Jay Vise"
<jvise@mail.gs.net> wrote:

> W mart & the like have essentially ceded this market to RS, because of the
> technical know-how needed to sell these items, I guess. LOL
>

Technical knowledge? I thought you were talking about Radio Shack.

5579. Own a PRO-29, want to scan CB Channels

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: chrish@iamerica.net
Message-ID: <chrish.3.0010A863@iamerica.net>
Source record: 222304

I want to know if there is any way I can scan CB channels 1-40 with my PRO-29.
Any help would be appreciated no matter what it may take to get it to work.

5580. Re: What the big PRO-2006 Deal?

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: georgef@prolog.net
Message-ID: <523gnt$64t@news2.ptd.net>
Source record: 222317
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3244183e.149462512@192.188.72.19>, bcheek@cts.com says...
>
>georgef@prolog.net (George F.) wrote:

>> Unless there is a mod to increase the speed.
>
>That can be done. Clip BOTH diodes behind the #3 key of the keyboard,
>inside the front panel. One restores cellular. The other gives a
>speed boost to 30 ch/sec. Modest, but definite.

Already done this, 30ch / sec. is still slow when compaired to 50cps as the
PRO2035 or 100cps as for the PRO2036.

>
>>Don't get me wrong, I like the 2006, but I'd much rather have one
>> of the new 1000 channel Radio Shed scanners 1)for more channel storage,
>
>The PRO-2006 is capable of 25,600+ channels. Time honored and field
>proven, too.
I'll just take for ever to scan a 100 or so channels. (see below)

>
>> 2)Much Faster Speed.
>
>Talk about overrated. Speed is. A Volkswagen beetle and a Ferarri
>will make it across town in about the same time. If your scanning is
>in a congested metro area where there are lots of signals, then speed
>is not an important issue.
This is only true if your listening mostly involves Fire/Police/Utilities
etc. But I enjoy listening more to Mil Air, Secret Service, Satellites where
I need to scann alot of channels fast inorder to 1)find new freqs. 2)just to
catch something on an air-air refueling freq or NORAD freq or the Shuttle/MIR
downlinks. Don't get me wrong I too enjoy listeing to Fire/Police and that
is what I use my 2006 for alot. But my PRO-60 with has faster scan/search
rates is better for the majority of my listening. Cellular is fine too, but
I don't use that much so why sacrifice a better scanner for a band that I
might scan an hour every week? I'd rather buy one of these 900MHz - 400MHz
converters and add it to a PRO2035 or any of the newer 1000 channel scanners.

>Now THAT is overrated. A European CPU for the PRO-2035/2042 will
>definitely address the cellular bands.....but will NOT step at our
>30-kHz increments; instead, the step is at 12.5 kHz, a decided
>disadvantage.
If I set my 2006 to 12.5KHz steps, I still can get a lot of cellualr calls. I
agree 30khz would be better, but again a scacrifice for some I only use a

little.

>
>And then there is the BIG question: does the European CPU address the
>VHF-Lo band of 30-50 MHz? It is illegal in Europe to monitor 30-50MHz.

Well I learned something, so the European CPU's cant cover 30-50? That is a
band I can't live without (But I can live without Cellular)

>
>
>Have YOU ever replaced a 100-pin surface mount CPU that occupies an
>area of less than 1 square inch?
>
You can buy the whole PC board that contains the CPU (yes more money, but
isn't that what cell is all about? MONEY....Rich people playing with phones
in their car, or Gov't Officials makeing STUPID Laws that will just take more
money away from the working public? ---steping off my soap box---sorry.

>>I just don't know what the 2006 hype is all about,
>
>Where exactly do you see this "hype"?
>
Seems like that is all I see is 2006 this 2006 that or 2004 this (talk about
an antique).

>Well, more power to ya. Diversity is what makes the world spin.
>
>But so far, I haven't seen you make a case against the PRO-2006.
>You spoke of "hype". Where is it? You spoke of speed. But speed
>really isn't a major issue. Talk about "hype"....you overplayed the
>need for speed. You complained of "channels", but the PRO-2006 is
>readily capable of 25,600 programmable channels in 64 Blocks of 400-ch
>each, with all the acoutrements per Block retained: 10 Banks, 10
>Monitor channels, etc. So that makes for 640 different Banks of 40-ch
>per Bank; 640 Monitor channels; 64 Priority channels.
>
>There is no limit, either. If 64 Blocks of 400-ch each isn't enough,
>then how about 53,200 channels in 128 Blocks? Even 106,400 channels
>in 256 Blocks.

Like I said above, I need to scan alot of channels fast in order to catch the
Mil Air Comm or VHFlo Skip or AF1 Phone Patch and the 2006 is not as fast as
alot of other scanners on the market today.

>
>And......only about 20-40 other potent mods are possible, too.
>
>Please explain your views, if you will. Your reasoning, thus far,
>escapes me. Play like I'm dense and elaaborate on your views to me.

I think I've done just that......

George
Mil Comms, Sat Comms, Weird Comms,

PRO2006, PRO60, Discone - 30MHz - 1300MHz
R71A, TS-530, Longwires - 100KHz - 30MHz

5581. Travel with toys (electronics)

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <523g89$kf7@globe.indirect.com>
Source record: 222318
Cross-posted to: rec.travel.air,alt.radio.scanner,rec.radio.scanner,rec.radio.shortwave,rec.radio.amateur.misc,rec.aviation.piloting

has anyone traveled domestically (US) or Internationally with electronic equipement and experienced any security delays related to the toys you were traveling with.

I usually travel with a shortwave radio (SONY-2010), I also take along a hand held scanner (either Regency HX-1000 or AOR-1000) to listen to the action in the air and around where I'm going.

I have been able to give everyone a heads up on glight delays based on what I was hearing on my scanner..either weather, mechanical, or ATC flow control delays.

also, when I am driving, the scanner gives me real-time road information. If I hear a police or fire dispatch or a chase on the scanner, I know to plan for an altenate route. Beside police and fire, I can scan all the radio traffic reports they commonly use frequencies in the 450-451mhz area Airline operations frequencies are usually in the 128.0-132.0 mhz(AM) and 460.6-461 mhz (NFM) area. At some airports, a trunked 800mhz system operated by ARINC may also be in use.

In Germany, I did have a brief delay..they wanted to know how the SONY-2010 worked. I explained...they also used a sniffer to check for anyh traces of nitrates (explosives) I did have aproblem with the scanner that I had in a pouch on my belt...Airport security (Police) wanted to know what i was doing with the scanner. I showed them my frequency lists..all were for Police, fire, and aviation frequencies in either Arizona or Southern California.....Finally, I was able to get the scannerhome by letting the plane's captian agree to carry it in a special pouch.

JOHN

5582. RE: Ouija Board Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: Arganbright@msn.com
Message-ID: <00001ff6+00005f2d@msn.com>
Source record: 222319

666.0000. Not to many radios can receive this frequecy.

5583. Pro-26 Technical Question

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: ad672@freenet.hamilton.on.ca
Message-ID: <523f10$nbc@main.freenet.hamilton.on.ca>
Source record: 222320

I am considering purchasing a Radio Shack Pro-26, but I am unsure whether it will be significantly better than my Pro-51. The Pro-51 is an excellent scanner with good sensitivity. However, I find it is subject to cellular phone interference when I scan the police trunking channels (866-868). The Pro-26 literature says it has "triple conversion" and "switchable attenuator", but I don't know what they means (and whether it will address the cellular interference I want to avoid). If anyone has a quick description of what these features mean, or any experience with the Pro-26, I would appreciate hearing from you.

--

Regards,
Alex Pazaratz
ad672@freenet.hamilton.on.ca

5584. Re: Mackey You Asshole!!

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: Frank Todd <FAT101@psuvm.psu.edu>
Message-ID: <96266.105554FAT101@psuvm.psu.edu>
Source record: 222321
Cross-posted to: rec.radio.swap,rec.radio.scanner

Can't we all just get along?? why such bad language ??

Frank

5585. Re: Uniden BC9000XLT

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: "John F. Masinter" <john@networkss.com>
Message-ID: <3244AD3F.11F9@networkss.com>
Source record: 222322
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I'm also looking for mods. Particularly for the Uniden Bearcat
"Sports Cat" model SC-150. If any one can direct me to a BBS etc.
where I can download mods it would be very helpful. Thanks.

-John

5586. Re: FS: AOR 8000

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: Nick Marsh <nickwb4sqi@wwd.net>
Message-ID: <324548B8.36AD@wwd.net>
Source record: 222323

Daniel M. Conti wrote:
>
> slwork@netcom.com (Steve Work) wrote:
>
> >Mr. Ira M. Lipson (VPKB14A@prodigy.com) wrote:
> >: One year old AOR 8000, full coverage, modified to use with Scout.
> >: Leather case.
>
> >: Asking $600 + shipping + COD.
>
> >New ones can be had for that, you might want to come down a little on
> >your asking price. True, you're adding in the case and the Scout mods,
> >but I think your price is too close to that of a new one.
>
> I agree...
>
> Hate to be a spoil sport, Ira, but I picked up one MINT, open
> cellular, with Scout mod, (no case) for $400.00......
> dconti@carroll.com
> Compuserve - 71242,1774 Amateur Radio - N2TYB
> Ridgefield, New Jersey

Boy, I'd like to find a mint 8000 with Scout mod for $400....

Nobody in their right mind would pay $600 though when eeb has them NIB
for $588.

Nick

5587. Re: *NEW 2006 Scanners*$350!!!

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <3245518E.3F59@erols.com>
Source record: 222324

Daniel M. Conti wrote:
>
> Ronald Coursey <icdevice@best.com> wrote:
>
> >I have 10 brand new sealed in the box Radio Shack scanners - these are
> >brand new not refurbs or serviced they are NEW!
> >Selling for $350 each firm.
> >General Device Instruments
> >408-241-7376
>
> >Fed-X shipping US $15 (2 Day Air) COD add $5
> >We take Visa and Master Card as long as shipment is to the same
> >address that the bank send you your bill.
>
> >Please ask for Ron Coursey
>
> >Sorry we only have 10
>
> Will these include the standard Radio Shack warranties?
>
> If not, they ARE NOT brand new.
> dconti@carroll.com
> Compuserve - 71242,1774 Amateur Radio - N2TYB
> Ridgefield, New Jersey

Aren't we being a little too literal? Thier company can offer the warranty as did Grove, EEB and others. It is a damn good radio... I have two and would buy more if I could justify it (wife and all). Coupled with the OS456 a good ant. and Scan*Star for Windows Software it is hard to beat for the expense.

5588. Re: What the big PRO-2006 Deal?

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <32455616.22A8@erols.com>
Source record: 222325
Cross-posted to: rec.radio.scanner,alt.radio.scanner

> Seems like that is all I see is 2006 this 2006 that or 2004 this (talk about
> an antique).

The 2006 is no antique. Production stopped 2 years ago distribution
only 6 months ago. The 2042 or the 2035 haven't added any more (for the
most part, much less) than a 2006 with a few inexpensive MODS. Get the
OS456 and fly at 65cps or use Scan*Star for Windows and 2 2006's and
scan at 65cps and receive at the same time!!!

>
> >Well, more power to ya. Diversity is what makes the world spin.
> >
> >But so far, I haven't seen you make a case against the PRO-2006.
> >You spoke of "hype". Where is it? You spoke of speed. But speed
> >really isn't a major issue. Talk about "hype"....you overplayed the
> >need for speed. You complained of "channels", but the PRO-2006 is
> >readily capable of 25,600 programmable channels in 64 Blocks of 400-ch
> >each, with all the acoutrements per Block retained: 10 Banks, 10
> >Monitor channels, etc. So that makes for 640 different Banks of 40-ch
> >per Bank; 640 Monitor channels; 64 Priority channels.
> >
> >There is no limit, either. If 64 Blocks of 400-ch each isn't enough,
> >then how about 53,200 channels in 128 Blocks? Even 106,400 channels
> >in 256 Blocks.
>
> Like I said above, I need to scan alot of channels fast in order to catch the
> Mil Air Comm or VHFlo Skip or AF1 Phone Patch and the 2006 is not as fast as
> alot of other scanners on the market today.
>
> >
> >And......only about 20-40 other potent mods are possible, too.
> >
> >Please explain your views, if you will. Your reasoning, thus far,
> >escapes me. Play like I'm dense and elaaborate on your views to me.
>
> I think I've done just that......
>
> George
> Mil Comms, Sat Comms, Weird Comms,
>
> PRO2006, PRO60, Discone - 30MHz - 1300MHz
> R71A, TS-530, Longwires - 100KHz - 30MHz

There ya go!!!

5589. R.I. PRO-2006 (modified) user seeks hard to find freq's in area

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: fudge@tiac.net
Message-ID: <523olu$1h9@news-central.tiac.net>
Source record: 222326

Hi, Can you help me?
I live in Rhode Island and am looking for or trying to find some
frequency's that aren't published in the usual scanner guides.
Looking for State Police freq's and any other police dept.
freq's other than the ones listed. I have 5 freq's for Prov.
P.D. ... do you have any more?
also, would be glad to help anyone looking for area frequencies,
if i can help, I will.
thanks, Ray

5590. Here's the Pro-2032 cell-mod! - 2032mod.jpg (1/1)

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: ezra23@usinternet.com
Message-ID: <3245680a.0@news.usinternet.com>
Source record: 222327
Body handling: Inline uuencoded payload not displayed: 2032mod.jpg

[Inline uuencoded payload not displayed: 2032mod.jpg]

5591. Here's the Pro-2032 cell-mod! - 2032mod.jpg (0/1)

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: ezra23@usinternet.com
Message-ID: <32456801.0@news.usinternet.com>
Source record: 222328

I requested this mod in this very newsgroup about two years ago, and someone was kind enough to pass it along. It seems to have since disappeared, and I lost my copy. So... just to be nice, I pulled my Pro-2032 back apart.

Here's what you do:

Remove the bottom cover from the unit. Set it so that the volume & squelch knobs are to the top & left. In the upper left hand corner of the circuit board you'll see a metal shield measuring 1 and 11/16" by 4 and 1/16". Heat the solder connections holding this to the board and remove it. About midway between the two larger chips and down a bit, you'll see a very small, black, rectangular, three-legged diode. One leg extends out to the left, two out to the right. CAREFULLY disconnect the upper right leg of the diode, in a manner of your own choosing.

You're done. Put the shield & cover back on. You'll now get continuous coverage between 806-960MHz. The two unblocked spectrums (824.040MHz-848.970MHz & 869.040MHz-893.970MHz) are spaced in 30kHz steps.

If you screw anything up, I don't wanna hear about it. It worked great on mine!

Ezra

5592. Re: newbie help :)

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: sliboots@aol.com
Message-ID: <523php$gms@newsbf02.news.aol.com>
Source record: 222329

In article <32447CC6.674C@ix.netcom.com>, Mike Mayer
<mayermh@ix.netcom.com> writes:

>
>SLIboots wrote:
>>
>> Got a scanner. Don't know what kind.
>
>It's engraved on the wood panel near the steam fitting.
>
>> Can someone give me a list of all possible mods.
>
>Send a request to: cell_mods@fcc.gov
>
>> (please include instructions on how to solder)?
>
>First, go to a science supply store. Buy the coiled solder ribbon they
sell,
>
>it's called Magnesium. Don't worry, that's just the brand name. It's
really
>
>solder.
>
>Cut a 1" strip, hold one end in your hand. Touch the other end to the
wires
>you want to join. Bring your propane torch near the metal ribbon. The
wires
>
>will fuse. Voila! Keep a glass of water nearby in case of a few
"sparks".
>
>> Also, could someone send me a list of all the active frequencies in
>> my area?
>
>Everything YOU need to hear is on this frequency:
>
> 0.00006 MHz
>
>Tune it in and see what's "buzzing".
>
>> Finally, could someone tell me what, exactly, a "frequency' is
>> (and keep it non-technical)?
>

>OK, here you go:
>
> Frequency is electricity jumping up and down over and over. It's
>measured in pounds per acre.
>
>Sorry if I left out any details.
>
>>Please send all replies via FedEx overnight
>> express--you pay shipping.
>
>UPS OK? Here's my account number...
>
> :-)
>
>Mike
>--

Mike--Thanks for the help! Looking forward to trying that
"magnesium" solder. And you're right: took a look near the
steam fitting and there was the model number, just like
you said! By the way, why exactly do they call it a "scanner?"
Can you use it to scan those bar codes they've got on all
the stuff over at Ed's Shop 'n Save? Just wondering . . .

5593. Which Scanner?

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: chand@idirect.com
Message-ID: <3244A93F.6623@idirect.com>
Source record: 222330

Hello I interested in buying my first scanner. I want a good one but I will not pay more than about $250 (U.S.) What scanner should I buy and why? By the way I want to listen to aircraft, police, ambulance and local transit frequences. I also want a base scanner. Also I'm buying a new, not used, model.

Please e-mail me at chand@idirect.com

5594. Re: Yupiteru 7k1 + Discone problems

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: Scott Cochran <cochran@frii.com>
Message-ID: <32455472.5A0A@frii.com>
Source record: 222331

r303@indigo.ie wrote:
>
> I have bought a "Sky Scan DX" discone antenna together
> with 9 meters of RG-213/U-BX coaxial cable, the BNC plug
> was soldered to it by the radio shop guy, both parts
> are for 50 Ohms. If I connect it to my Yupiteru MVT-7100
> handheld scanner, the signals are just as strong or even a
> bit weaker than with the cheap telescopic antenna which
> came with the scanner. I went back to the shop and tried
> out my cable and other cables together with some other
> discones, always the same result. What is wrong?? I was
> really looking forward to being able to receive a lot more,
> and now this.. Please provide some input..
Here is my opinion to your question, I also have a discone (Radio Shack)
hooked up to "plenty" of RG-8 coax. Its mounted about 35ft in the air
outside of the house. I pick up plenty of signals from the mountains all
the way south & along the front range. BUT, it also depends ALOT on
conditions (propagation). I too was always looking for the distant
signal. You can't always get what u want, but sometimes it pays off.
Mount that sucker outside(you didn't mention if yours was) if the local
codes allow you to. It takes some time & some work on the listeners
part. Have fun!

5595. Does the LAFD use two-way radios or walkie talkies?

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: michaeled@earthlink.net
Message-ID: <523n3p$4ov@uruguay.earthlink.net>
Source record: 222332

Does anyone know the frequencies used by the Los Angeles Fire Department after they arrive on scene while talking to one another in the trucks and engines.

Are they using two-way radios or walkie-talkies? The reason I am asking is a Light Force was dispatched to my apartment building and after the EMS were inside I heard them talking to the engine thru the loud speaker. But I had nothing on my scanner.

Thanx in advance for any help in the matter. I feel it is the last piece of the puzzle for monitoring the LAFD.

Good scanning makes good friends,

Mike

5596. Re: Mackey You Asshole!!

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <324568df.2629117@news.interlog.com>
Source record: 222333
Cross-posted to: alt.radio.scanner,rec.radio.swap,rec.radio.scanner

Another forged post.
No I never posted the below.

If you really want to know then email me I'll tell you. Otherwise,
ignore it. It will go away.

Can we all get back to scanners now?

cbaldwin@mailhost2.csusm.edu (Chris Baldwin) wrote:

>In article <338283e5.4095876@news.interlog.com>, ronkatz@interlog.com (Ron
>Katz) wrote:
>
>> John,Mackey,KA0SSF wrote ...
>> >Glenn Hansen wrote:
>>
>> >>> You got yourself involved in an argument that never concerned you.
>> >
>> >Actually, if a message is publically posted in a newsgroup then
>> >ANYONE can respond. If the writers didn't want others involved
>> >then they should have gone to private e-mail. You are wrong
>> >again.
>>
>> John, You two-faced bastard. I posted that. You
>> told me to get involved in flaming Bill now
>> this. You can suck my splinter. I wont be doing
>> nothing for you again. My ISP is POed cause of
>> doing for you what I did. FUCK YOU!!!!!!!!
>>
>>
>> Ron Katz
>> News Cameraman
>> Toronto Ontario
>> http://www.interlog.com/~ronkatz/
>
>
>OOH!!!! I WANNA GET INVOLVED TOO!!!
>
>
>YEAH YEAH SOCK IT TO 'EM!!!! REEEEEERRRR!!! CAT FIGHT!!!!
>
>
>KF6AJM/R

5597. Re: 10_codes

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <523qe0$ph8@cheatum.frontiernet.net>
Source record: 222334

In article <01bba84c$76861460$5667e3c7@jfmil>, "Jeffrey Miller" <jfmil@gate.net> wrote:
>
>
>Susan <sreider@csc.umd.edu> wrote in article <51k0ss$5p3@holmes.umd.edu>...
>> 10-Calls
>[snip]
>> 10-0 Caution 10-51 Wrecker needed
>> 10-1 Unable copy-change location 10-52 Ambulance needed
>> 10-2 Signal good 10-53 Road blocked at...
>> 10-49 Traffic light out at...
>> 10-50 Accident (F,PI,FD)
>>
>It would be helpful if you put in what city, county or state police these
>10 codes
>were for...
>
>Thanks,
>Jeff

Those were the so-called "standard" APCO codes.

5598. Re: Web Sites

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <523qi8$ph8@cheatum.frontiernet.net>
Source record: 222335

In article <3244CA3E.E7D@panda.uiowa.edu>, rcordaro@panda.uiowa.edu wrote:
>Hello. I have seen about two or three good web sites with scanning
>info. One is simply called "scanning reference." Does anyone have any
>others. Any sites would be helpful. A scanning meta site would be
>great. Thanks.

Try the NF2G Scannist Pages. Primary coverage is of
the upstate New York and lower Ontario Province area, but I
have lots of Internet links also.

http://www.frontiernet.net/~dstark/

73 de Dave, NF2G

5599. Re: Scanners!!! Tell them what you want!

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <324564B7.32CB@erols.com>
Source record: 222336
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Evan Platt wrote:
First of all I think that you missed the point. I meant that we should let them know what we want as a whole. Sure your scanner does this and my scanner does that and his scanner does something else. Are you against a modular scanner perhaps produced in the USA that would incoporate the feautures that you desire, but yet be ready for the future of scanning and allow you to follow technology without replacing the majority of your equipment.

> Yes. Supply and demand. What we want, we buy. Let's look at what you
> "want" on your scanner as to what the new AOR has (The 3000? Or 1000?
> Forgot. the one that decodes DTMF & PL?)

We could talk about what I "have" which ain't too bad.
>
> >We want:
> >Full range capable .5 khz to 2.0 ghz or higher (+)
>
> Nothing above 956.000 in voice. You do know that, right (well, except
> for ham. But who listens to hams anyway?)

Did you miss "digital ready" ... what about satellite?
>
> >All Mode
>
> Found on most scanners. 3k has it.
>
> >Multiple ant. connectors w/automatic switch
>
> Why? Automatic switch? How? If you want multiple Antennas, you
> hypothetically need one for low band VHF (40-100 MHZ), one for air
> (118-130), VHF Commercial (150-174), UHF (450), T Band (512), 800
> (800), 900 (900)... We're looking at 4+ antennas? Ever hear of a dual
> band antenna?

Duhhhhh Uhhhhh Nope!

I can't help but to detect sarcasm but I will continue.
Does your (1) ant. cover .5khz thru 2ghz with no large gaps in gain?
Are you saying that 1 full range ant. is better than 3 ant. each made for a specific band or range. Perhaps this freq. requires the omni and the other the beam.
Automatic... Let the radio choose the best ant. for the freq. (job)!!!
>
> >Serial interface (High Speed)
>
> Found on most new scanners. 9600 baud is as fast as they're gonna go.

With pentium performance and 28.8 and higher modems, what besides the scanner is prohibiting these speeds.
>
> >CTCSS,DCS,LTR,DTMF,ACARS,POCSAG,WEFAX,and so on ... capable (+)
>
> POCSAG?? That's called an invasion of privacy in my book. I don't want
> YOU knowing who paged ME. Most newer scanners can decode PL. DCS isn't
> that used YET.

POCSAG is used by public service and many other non-private services as well as HAM. Oh yea I forgot "who listens to Ham anyway".
>
> >Scan by PL Tone
>
> What do you mean? Scan with PL?? The 8500 (BC) does that. So does the
> 3k
>
> >Programmable Attenuation
>
> 3k, BC9000

and others...
>
> >Fast!
>
> BC9000, 3k
>
> >Alphanumeric Display
>
> BC9000.. the 3k doesn't.
>
> >Multi-level Priorities
> >Multi-level Delay
> >Digital ready and upgradable (+)
> >Hundreds of channels Unlimited banking Upgradable Memory
> >Multi-level Lockouts (Birdies,Temp,Timed,Permanent)
> >Sound Card Integrated Software controled audio recording w/DSP (+)
> >External contacts,controls,and interfaces,oh my!!!
> >more,more,more
> >Most features work without a PC!!!!
> >---
> >
> >(+) [might be a fight to get]
>
> Ok, the AOR 3k has MOST of the above features, except the ones that NO
> scanner has yet. And it's about $2,000. So your scanner, we're looking
> $4,000++... Wow.

$4K, I don't think so. But if they build it we will come! When we come to purchase the price will be down. If it were modular (again) you would buy what you want or can afford.
>

> >We want it all and we are willing to pay for it!!!
>
> Who's WE white man? =

We is you and I. You mean when the world has gone digital you won't
>
> >A modular Scanner with multiple options/boards/software versions.
> >Buy what options you want,need, or can afford.
> >Let's tell them what we want! Let our purchasing power dictate
> >features,functions and capabilities.
> >
> >What do you say?
>
> If you're buying... SURE!

Give me right product for a fair price and a winning lottery ticket... okay.

BFN

5600. Re: Yupiteru 7k1 + Discone problems

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: charlie <charlie@pcix.com>
Message-ID: <32457385.3054@pcix.com>
Source record: 222337

r303@indigo.ie wrote:
>
> I have bought a "Sky Scan DX" discone antenna <snip>
> What is wrong?? I was really looking forward to being able to receive
>a lot more, and now this.. Please provide some input..

Don't forget that the discone is a "zero gain" antenna its gain rating will be 0 dbi or -3 dbd. If yours is like most of the VHF/UHF discones (I have a Diamond), it covers approximately 25 MHZ to 2 GHZ, but with no gain at all. That means that a dipole will have significantly more gain (3 db) at its resonant frequency than a discone.

Discones have two principle advantages, in my opinion. First, they exhibit a relatively flat gain (-3 dbd) across their entire frequency range. That means that you'll not need to install several antennas to receive across a wide range of frequencies.

Second, they have friendly physical characteristics. It is relatively easy to install a discone in a location where it has maximum height - like the top of my tower. Not a lot of weight or windload, so it's pretty easy to move around. They're also pretty rugged when it comes to ice/wind survival.

Of course, the big trade-off is gain. Altitude can offset some loss of gain, but ultimately, the discone is inferior to any true resonant antenna. That's where you'll have to make your decision.

Regards,
Charlie

5601. Re: Radio Shack Pro-2045 - Why no word on them?

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: armadilo@inlink.com
Message-ID: <32457761.2082622@news.stlnet.com>
Source record: 222338
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On Sun, 22 Sep 1996 06:53:13 GMT, dconti@carroll.com (Daniel M. Conti) wrote:

>The new Radio Shack Pro-2045, listed in the new catalog seems like a
>decent scanner, and I wonder why there's been no talk of it, pro or
>con..ANYWHERE.....
>
Good question.

>Yes, I know it's a scaled down version of the Uniden 9000, and at the
>list price, OVERPRICED!
>
Yes, at $349 for 200 channels it's a bit much. I found one at a hamfest for $299 about a week after they started showing up in the stores. I intend to keep it, although it is still kind of expensive for a 200 channel scanner, it is an excellent radio. The CTCSS board appears to be the same one that's in the 9000 and it works great too. By far, this is the best of the bunch of RS 200 channel base line (which is a crowded spot :)). It is also the most expensive.

If you were looking for something and don't want computer control, this might be a good option. It'll be on sale again, I'm sure. Otherwise, I'd see if I could find a 2035 on clearance and put an optoscan unit in it.

Ken

5602. EEB

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: whoami@bamboo.verinet.com
Message-ID: <523qch$g1u@cactus.verinet.com>
Source record: 222339

I've seen some references to a company called EEB that appears to have good prices on scanners. Who are they ?

Joel

5603. Re: PRO-26 modification

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: Clough@javiaton.demon.co.uk
Message-ID: <843389924snz@javiaton.demon.co.uk>
Source record: 222340
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <32424F40.25E8@logivision.qc.ca>
info@logivision.qc.ca "Guy Taschereau" writes:

Hi Guy,

> Does anyone knows if there is (and what it is) a modification for the
> USA model of the PRO-26 from Radio Shack? I found a mod, but it only
> applies to the UK model of the PRO-26. I found in a book that it is
> available, but I can't find it.

???

Are you referring to US Cellular ?

The "UK" PRO-26 (RS 20-9506) has full coverage. The only difference between
the US PRO-26 (20-506) and the ones we have is that they use a different
main CPU which in the UK version allows full 25-1300MHz coverage.

The only way to modify the PRO-26 in North America to allow US cellular
frequencies to be keyed in is replace the CPU fitted with the UK one.

Which modification have you seen that only applies to the UK one ?

It is also possible to force the PRO-26 to "receive" US Cellular frequencies
the the 300MHz area although. I think you will find details on the web, try

--
Cheers,
/--\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners
Javiation,	from all the leading manufacturers
Bradford, UK	Full coverage, "unblocked" scanners Including
Tel: +44 (0)1274 73214	PRO-26/43, UBC-3000XLT, AR5000/7030/8000, WS-1000
Fax: +44 (0)1274 72262	http://www.demon.co.uk/javiation/
Compu$$erve: 100117,53 \--
Internet : Clough@javiaton.demon.co.uk (PGP Key available on request)
\--/

5604. Re: What the big PRO-2006 Deal?

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: matt223@mailbag.com
Message-ID: <523osb$s8k@grandcanyon.binc.net>
Source record: 222341
Cross-posted to: rec.radio.scanner,alt.radio.scanner

>>>Don't get me wrong, I like the 2006, but I'd much rather have one
>>> of the new 1000 channel Radio Shed scanners 1)for more channel storage,
>>

George,

I don't want to get involved in the on-going debate between you and
Bill, I'd just like to add my two cents...

The 2006 (and 2004) , at the time of release were the state of the
art. Bang for the buck was the best there had ever been, especially
if you took into consideration the mods that could be done. As time
went on, it also became clear that this would be the last versatile
radio to be cell-restorable.

Most folks do, in fact, listen primarily to Public Service, where
there is so much activety that speed becomes mute. Your interests are
slightly different, therefore speed is an issue. But again, at time
of release, the 2006 WAS fast.

Just as in computers, technology moves forward, and that is beneficial
for someone like you that has different wants. For myself, I'm so
happy I got my 2006 (last one to be had in 3 counties), I could just
sh**. I'll never give it up, and will gladly get another if the right
opportunity comes along. I also archive every bit of info on mods,
etc. I can find, as this is arguably the best-supported radio OF ANY
TYPE ever made. The same cannot be said for the current radios you
are interested in.

Mark

The truth as I perceive it to be.
Your perception will be different.

5605. THE KC6RZY RPT

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: kc6rzy@worldnet.att.net
Message-ID: <5240ct$kh6@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 222342

SO. CAL 146.10 PL 131.6 STOP BY AND SAY HI.

5606. Re: THE CONSTITUTION

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: n0lqt@southwind.net
Message-ID: <5240cn$fq5@opal.southwind.net>
Source record: 222343

>Roland Stiner wrote:
>>
>> M> here in Calif we have a Cable-Theft of Signal Law which allows
>> > the aggrieved to "break down your doors" and cause any damage they
>> > want in retrieving the illegal boxes which get cable for free and
>> > they can do it legally....no search warrant, no official complaint
>> > followed with a police escort....just in they come and it's on the
>> > books as being able to do....you cannot sue them for violating
>> > your privacy rights or property rights or nuttin'.

"OH GEE Mr Cableguy, I'm REAL sorry I put three bullets in your chest when you came thru that door without warning or warrant. I was truly `in fear of my life' because you had this strange looking metal object in your hands that I really thought was a gun! You know how bad crime is in some areas now!"

I would not nor am I advocating anyone else to use deadly force in defense of property alone. A person is reasonable justified in the use of deadly force to protect themselves or another from attack when they "REASONABILY" believe they are in IMMEDIATE DANGER of attack that will cause great bodily injury or death. You do not have to be in immediate threat, you need only reasonabily believe you are in immediate threat. Remember these words: "Your honor, I was in immediate fear of my life and the lives of my family."

ANY governmental invasion of constitutionally protected areas REQUIRES a warrant issued from proper authority and on swore affidivit listing the probable cause to believe that (a) a crime has or is being committed, (b) the location and things to be searched, AND (c) the items to be siezed. This applies even to a private individual or comapny acting on behalf or at the request of ANY governmental offical or agency. A company acting with reliance on such a criminal statute would be considered to be acting as the agent of the government and a warrant would be required.

NO CABLE COMPANY with half a legal department is going to risk a multi-million dollar lawsuit for the sake of a monthly cable bill. NO CALBE EMPLOYEE I've ever met is willing to risk his life and personal property for his company. Geez, most of them are afraid of getting bit by the Scottish Terrier in the backyard.

Seeyaalllaterbye... JoeP.
de N0LQT (Joe Palmer) from Newton, Ks. 67114

EMAIL Addressing: **** PGP Public Key Available ****
Packet: n0lqt@n0lqt.#scks.ks.usa.na LLBBS: Joe Palmer @ (316)-284-0090

Compuserve: Joe Palmer (73327,760) InterNet: n0lqt@southwind.net
===
+ FreeAgent 1.04 + If at first you don't succeed, make sure you have
a subordinate to blame it on...

5607. Southern Air Transport

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: SC1 <cagle1@earthlink.net>
Message-ID: <3245A94E.3E42@earthlink.net>
Source record: 222344

Anyone have freq's for S.A.T.
Please email. Thanks

5608. Re: Radio Shack 2006 New Scanner $350

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: lhemlock@ix.netcom.com
Message-ID: <524180$1uf@dfw-ixnews9.ix.netcom.com>
Source record: 222345

In <323F9034.1C22@ix.netcom.com> erkpc@ix.netcom.com writes:
>
>Barry, WA2KLS wrote:
>>
>> Unless I'm missing something, why was this message posted 3 times,
>> under 3 DIFFERENT headings, and sent one after the other to this
>> newsgroup. Barry WA2KLS
>> Ronald Coursey <icdevice@best.com> wrote:
>>
>> >I have 10 brand new sealed in the box Radio Shack scanners - these
are
>> >brand new not refurbs or serviced they are NEW!
>> >Selling for $350 each firm.
>> >General Device Instruments
>
>Barry,
>
>That isn't what bugged me about this ad... Forget that it goes
against
>the non-comercial ideal of the newsgroup... forget that the guy sent
it
>three times... what bugged me was that he didn't give us the one piece
>of information that we need: Is it a 20-145A and thus modifyable?
>
>So now, we have sent two messages regarding his three. That's a total
>of five thus far, when just one would have done the trick. Come to
>think of it, I really shouldn't post this. But hell, I've already
>written it.
>
>Malcolm
Not just all of the above peeves,but, they are all posted on the CB
newsgroup - if not on any and all other radio-type newsgroups.

5609. Re: Does the LAFD use two-way radios or walkie talkies?

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <524277$2fd@dfw-ixnews10.ix.netcom.com>
Source record: 222346

In <523n3p$4ov@uruguay.earthlink.net> michaeled@earthlink.net (MEM&GWM)
writes:
>
>
>Does anyone know the frequencies used by the Los Angeles Fire
>Department after they arrive on scene while talking to one another in
>the trucks and engines.
>
>Are they using two-way radios or walkie-talkies? The reason I am
>asking is a Light Force was dispatched to my apartment building
>and after the EMS were inside I heard them talking to the engine
>thru the loud speaker. But I had nothing on my scanner.
>
>Thanx in advance for any help in the matter. I feel it is the last
>piece of the puzzle for monitoring the LAFD.
>
>Good scanning makes good friends,
>Mike
>
> try: http://www.ci.la.ca.us/depts/lafd/index.html

talk to Humphreys

bill

5610. KC6RZY "146.910" RPT SO. CAL

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: kc6rzy@worldnet.att.net
Message-ID: <5242kd$8ud@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 222347

TRY 146.910 PL 136.5

5611. Re: Travel with toys (electronics)

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: tkeyowski@dlcwest.com
Message-ID: <5241nv$4bj@fin.firstnations.ca>
Source record: 222348
Cross-posted to: rec.travel.air,alt.radio.scanner,rec.radio.scanner,rec.radio.shortwave,rec.radio.amateur.misc,rec.aviation.piloting

In article <523g89$kf7@globe.indirect.com>, jamoran@indirect.com (John Moran) says:
>
>has anyone traveled domestically (US) or Internationally with electronic
>In Germany, I did have a brief delay..they wanted to know how the
>SONY-2010 worked. I explained...they also used a sniffer to check for
>anyh traces of nitrates (explosives) I did have aproblem with the scanner
>that I had in a pouch on my belt...Airport security (Police) wanted to
>know what i was doing with the scanner. I showed them my frequency
>lists..all were for Police, fire, and aviation frequencies in either
>Arizona or Southern California.....Finally, I was able to get the
>scannerhome by letting the plane's captian agree to carry it in a special
>pouch.

I've been through security in Chicago and Minneapolis many times and not once did I have a problem with my toys. Once I had an alarm clock in my carry-on and they wanted to look at it, but no big deal. However, at airports here in Canada, I've almost had to be strip-searched
each time I bring a toy through security. Had to show the shortwave radio worked, had to dial up ATIS on the scanner, had to make a cellular phone call, play a tape, all to the amusement
of passing passengers! And this is at a very small airport. Grrrr. But not as serious as your encounter in Germany.

5612. Re: Mackey You Asshole!!

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <32458556.6D71@erols.com>
Source record: 222349
Cross-posted to: alt.radio.scanner,rec.radio.swap,rec.radio.scanner

I am not! schizo AND Niether Am I!!!

5613. Re: What the big PRO-2006 Deal?

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <3245863E.312@erols.com>
Source record: 222350
Cross-posted to: rec.radio.scanner,alt.radio.scanner

m. mattson wrote:
>
> >>>Don't get me wrong, I like the 2006, but I'd much rather have one
> >>> of the new 1000 channel Radio Shed scanners 1)for more channel storage,
> >>
>
> George,
>
> I don't want to get involved in the on-going debate between you and
> Bill, I'd just like to add my two cents...
>
> The 2006 (and 2004) , at the time of release were the state of the
> art. Bang for the buck was the best there had ever been, especially
> if you took into consideration the mods that could be done. As time
> went on, it also became clear that this would be the last versatile
> radio to be cell-restorable.
>
> Most folks do, in fact, listen primarily to Public Service, where
> there is so much activety that speed becomes mute. Your interests are
> slightly different, therefore speed is an issue. But again, at time
> of release, the 2006 WAS fast.
>
> Just as in computers, technology moves forward, and that is beneficial
> for someone like you that has different wants. For myself, I'm so
> happy I got my 2006 (last one to be had in 3 counties), I could just
> sh**. I'll never give it up, and will gladly get another if the right
> opportunity comes along. I also archive every bit of info on mods,
> etc. I can find, as this is arguably the best-supported radio OF ANY
> TYPE ever made. The same cannot be said for the current radios you
> are interested in.
>
> Mark
>
> The truth as I perceive it to be.
> Your perception will be different.

So there you have it! Not muc more needs to be said.

5614. Re: Air Force One

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: "L. G. Shirley" <lgshirley@worldnet.att.net>
Message-ID: <524480$lb3@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 222351

Here is a list of freq's someone sent me back in '91. Some of them were used in the NJ/NY area, so give them a try to see if they are used in your monitoring area.

I monitored 345.500 in use this week for AF1. Try NFM, WFM, AM modes to see which gives you the clearest signal. I've heard multiple channels on one freq, just like sidebands, but you can tune into most of the conversation.

ALPHA BRAVO list:
246.950 RF-02 uplink
RF-07 downlink
305.550 RF-02 downlink
RF-07 uplink
322.750 RF-04 uplink
RF-09 downlink
326.000 RF-01 uplink
RF-06 downlink
336.800 RF-03 downlink
RF-08 uplink
345.500 RF-03 uplink
RF-08 downlink
366.000 RF-04 downlink
RF-09 uplink
382.350 RF-01 downlink
RF-06 uplink
390.000 RF-05 uplink
RF-10 downlink
397.050 RF-05 downlink
RF-10 uplink

This is how the original list is written, I've never heard more than 2 freq's in use and may have heard a third but the signal was very poor.

Mr. Perot's code name is Third Place Again. Most comm has been clr voice so far. Lots of activity in NJ and NY.

Regards,
LGS

5615. Pro-2006

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: madmax@buffnet.net
Message-ID: <5242c9$f8d@buffnet2.buffnet.net>
Source record: 222352

Can someone tell me some mods for the Pro-2006 other than the cellelar phone mod? Thanx

madmax@buffnet.net

5616. Re: Radio Shack antenna amp. Does it work and worth the price?

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: "L. G. Shirley" <lgshirley@worldnet.att.net>
Message-ID: <5244q2$lb3@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 222353

Hi Russ, while I can't comment on the RS item, I do have a Jim M-75 pre-amp and it works very well.

Since it also can select bands you wish to get extra gain on, 225-1500, 108-185 and 24-2150MHz, it does a good job of attenuating the siganls outside those bands. (-10 to +20dB gain)

Very effective on VHF and UHF, especially those low power, unlicensed surveillance freq's that some towns use. And it does a good job on the 800 meg band for whatever you may want to monitor in that band.

Current I see ads for $119 on the Jim M-75. There is a M-51 available too but I've never used it, it's a bit smaller. One review in US Scanner News found it to be a very good amp also.

Both are portable but they will work nicely with you base antennas. Hope this helps some.

Regards,
LGS

5617. RS-2021

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: bill.watts@filebank.cts.com
Message-ID: <8C8D2B9.0247006CE5.uuout@filebank.cts.com>
Source record: 222354

```
* Crossposted from: iEMail
To Bill Cheek-
Thanks a lot for the detailed info on the EL on my
RS-2021 scanner. I was hoping it was the 9v battery
but no such luck. I got the scanner for six bucks at
a yard sale about a year ago and started using it in
place of a RS-2028 that I had got for sixty bucks, used,
with manual.

... Bill Watts ex-Cape Codder bill.watts@filebank.cts.com
```

5618. Re: Pro-2006

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <32458C65.726F@erols.com>
Source record: 222355

Try http://home.ptd.net/~pro2006
Scott

5619. Re: EEB

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <32458D6B.428B@erols.com>
Source record: 222356

Electronic Equipment Bank. They are located in Vienna VA. They also run a distribution network called EDCO that serves many retailers. You will most likely get your best price from them. I consider myself lucky because I have the luxury of visiting the store every now and then. They need to give people like me bibs to keep me from drooling all over myself.
Scott

5620. Re: EEB

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: "Robert H. Eisner" <rheisner@ix.netcom.com>
Message-ID: <32459294.B2A@ix.netcom.com>
Source record: 222357

Joel Lefebvre wrote:
>
> I've seen some references to a company called EEB that appears to
> have good prices on scanners. Who are they ?
>
> Joel

EEB is the Electronic Equipment Bank

Electronic Equipment Bank
323 Mill St Ne
Vienna, VA 22180-4575
703-938-5309

Bob

5621. RADIO SHACK SCANNER 9-22-96

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: rfsam@aol.com
Message-ID: <5246k5$lk9@newsbf02.news.aol.com>
Source record: 222358

RADIO SHACK PRO-2035 DESKTOP SCANNER
1000 MEMORY CHANNELS
COVERAGE IS FROM 25-520MHZ and 760-1300MHZ (excluding cellular)
EXCELLENT CONDITION
$265

5622. Pasadena Police Dept's Freq 12

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: droth@kilroy.jpl.nasa.gov
Message-ID: <5245j9$jo9@netline-fddi.jpl.nasa.gov>
Source record: 222359

The Pasadena Police Department has an unlisted simplex Frequency used
for car to car and undercover work. The Frequency is 460.2375

enjoy. Dan...

5623. Re: EEB

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: clay@panix.com
Message-ID: <5248qa$hhi@panix.com>
Source record: 222360

In <523qch$g1u@cactus.verinet.com> whoami@bamboo.verinet.com (Joel Lefebvre) writes:

>I've seen some references to a company called EEB that appears to
>have good prices on scanners. Who are they ?

Electronic Equipment Bank
http://www.access.digex.net/~eeb/eeb.html

--
Clay Irving N2VKG
clay@panix.com
http://www.panix.com/~clay/

5624. Acars

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: Henrik Hansen <HenrHans@post2.tele.dk>
Message-ID: <3245DD77.5169@post2.tele.dk>
Source record: 222361

Hi

Is there anyone knows, where i can find a circuit of a ACARS
decoder, or do I have to buy a commercial one ?

Henrik Hansen

HenrHans@Post2.tele.dk

5625. I Have a 2004, Interested in a trade for PRO43 Toronto

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <3245a689.18418211@news.interlog.com>
Source record: 222362

I have a pro2004 in very good condition. I"m thinking of trading for a PRO43. If you have one and are in the Toronto area please e-mail me and we'll see if we can work something out.

5626. ATTENTION Scanner Users who want their Discriminators Wired

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: JRM <#fdny54e@popd.ix.netcom.com>
Message-ID: <5249mg$m58@sjx-ixn2.ix.netcom.com>
Source record: 222363
Cross-posted to: tnn.comm.pager,rec.radio.scanner,alt.radio.scanner,rec.radio.swap

I sent my Radio Shack radio to G&G Communications to have the discriminator wired. They had my radio back to me in a short time and wired the discriminator correctly. The cost was about $35.00

If anyone is interested in having their scanner modified, I highly recommend G&G Communications. Feel free to E-mail me if you have any questions!

JM - fdny54e@ix.netcom.com

G&G can be reached at:

G&G COMMUNICATIONS
9247 Glenwood Drive, LeRoy, N.Y. 14482
Phone: 716-768-8151 / Fax: 716-768-4539 (limited use)
E-mail - ggcomm@iinc.com or ggcomm@aol.com

5627. Re: Secret Service code names.

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: "L. G. Shirley" <lgshirley@worldnet.att.net>
Message-ID: <524ah7$9fu@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 222364
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.conspiracy

The code name Eagle belongs to President Clinton. All of his family members will also have code names beginning with "E".

The name you may be thinking of is POTUS. This is given to every president and is an acronym for, President Of The United States.

Regards,
LGS

5628. Re: Mackey You Asshole!!

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: RJD <rad@imperium.net>
Message-ID: <01bba8cd$cc505780$b3921ece@rad.imperium.net>
Source record: 222365
Cross-posted to: alt.radio.scanner,rec.radio.swap,rec.radio.scanner

C/mon guys, isn't this a little off topic?

Try alt.@#%^&*^

73s

P.S. Splinter?

Chris Baldwin <cbaldwin@mailhost2.csusm.edu> wrote in article
<cbaldwin-2109962247480001@newshost.csusm.edu>...
> In article <338283e5.4095876@news.interlog.com>, ronkatz@interlog.com
(Ron
> Katz) wrote:
>
> > John,Mackey,KA0SSF wrote ...
> > >Glenn Hansen wrote:
> > >
> > >>> You got yourself involved in an argument that never concerned you.
> > > >
> > > >Actually, if a message is publically posted in a newsgroup then
> > > >ANYONE can respond. If the writers didn't want others involved
> > > >then they should have gone to private e-mail. You are wrong
> > > >again.
> > >
> > > John, You two-faced bastard. I posted that. You
> > > told me to get involved in flaming Bill now
> > > this. You can suck my splinter. I wont be doing
> > > nothing for you again. My ISP is POed cause of
> > > doing for you what I did. FUCK YOU!!!!!!!!
> > >
> > >
> > > Ron Katz
> > > News Cameraman
> > > Toronto Ontario
> > > http://www.interlog.com/~ronkatz/
>
>
> OOH!!!! I WANNA GET INVOLVED TOO!!!
>
>
> YEAH YEAH SOCK IT TO 'EM!!!! REEEEEERRRR!!! CAT FIGHT!!!!
>
>
> KF6AJM/R

>

5629. Re: AMERICAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: Porchnoy <Porchnoy@ix.netcom.com>
Message-ID: <32458C03.601B@ix.netcom.com>
Source record: 222366

Watcher5 wrote:
> the colours (notice PROPER spelling!)
Yes, the proper spelling for your
tiny, little country.
> other factors that allow our government to spend much less money
> fighting counterfeit bills than yours!
Ask anyone, anywhere in the world
whether they would like to have
one hundred dollars in Canadian
or American, and guess what they
would say.
--
When one has a chance to annoy
people, one should do so.
--Oswald Spengler
Philosopher of History

5630. Re: Glass mount scanner antenna - BC3000XLT

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: dreemes@e-tex.com
Message-ID: <521vu2$h2j@news.e-tex.com>
Source record: 222384

These antenna's are fine... If you want to kill your reception. I had one and it was its reception was terrible. It worked a little better when I opened my door. Only one problem, you can't drive down the road with the door open.

I recently found an old gutter mount CB antenna in the closet. I cut the screw mount plug of and put a BNC plug on it. Now I'm getting stations I couldn't get before with my Pro-2036.

In article <32427a1a.133811125@netnews.worldnet.att.net> ,
dan.morgan@worldnet.att.net (Dan Morgan) wrote:
>
>>>Where can I find a glass mount scanner antenna to be used together with
>>>the Uniden Bearcat
>>>3000XLT (coverage 25-1300MHz)? I know about scannerworlds GM-1A.
>>
>>>/Anders
>>
>>> **********
>>> Anders Enqvist
>>
>>> E-mail: anden@isy.liu.se
>>
>>> **********
>>
>>
>Try Radio Shack. If you have the latest catalog, look on page 43. You
>will find exactly what you want there. If you don't have the catalog,
>the is the description of the antenna right from the catalog.
>
>(8) Mobile 'cellular look-alike' glass-mouint scanner antenna. No
>holes to drill. Easily installs on windshield or window. Covers 25 to
>1300 Mhz. 22"-high element. Includes 16-foot cable with BNC connector.
>20-011.......29.99.

DAN

http://www.e-tex.com/personal/dreemes/

"What if someone gave a fire and noone came?"
Please support your local fire department.

5631. Re: What the big PRO-2006 Deal?

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3244183e.149462512@192.188.72.19>
Source record: 222385
Cross-posted to: rec.radio.scanner,alt.radio.scanner

georgef@prolog.net (George F.) wrote:

>I see someone is all excited about PRO-2006 Scanners.

Someone? Try: lots of people.

> I own a PRO-2006 and don't see anything special with it,

You ever been inside of it? You ever study the schematic diagram?

> except the ability to listen to Cell Calls.

Unrestricted coverage of 760-1300 MHz *is* a plus.

> Other than that, it is an OverRated scanner.

How? Where? What "rating" is overdone? Please elaborate.

> Unless there is a mod to increase the speed.

That can be done. Clip BOTH diodes behind the #3 key of the keyboard,
inside the front panel. One restores cellular. The other gives a
speed boost to 30 ch/sec. Modest, but definite.

Not particularly recommended, but you can swap CX-501 with a 14 MHz
quartz microprocessor crystal for another speed up. 16 MHz and even
18 MHz are possible, but I have seen CPU's blow at 18 MHz. So 16 MHz
is risky.

>Don't get me wrong, I like the 2006, but I'd much rather have one
> of the new 1000 channel Radio Shed scanners 1)for more channel storage,

The PRO-2006 is capable of 25,600+ channels. Time honored and field
proven, too.

> 2)Much Faster Speed.

Talk about overrated. Speed is. A Volkswagen beetle and a Ferarri
will make it across town in about the same time. If your scanning is
in a congested metro area where there are lots of signals, then speed
is not an important issue.

> If Cellular is what you're into, you can even buy a new CPU chip
> to replace the stock one in the new R/S scanners that will allow
> full coverage.

Now THAT is overrated. A European CPU for the PRO-2035/2042 will
definitely address the cellular bands.....but will NOT step at our
30-kHz increments; instead, the step is at 12.5 kHz, a decided

disadvantage.

And then there is the BIG question: does the European CPU address the VHF-Lo band of 30-50 MHz? It is illegal in Europe to monitor 30-50MHz.

Have YOU ever replaced a 100-pin surface mount CPU that occupies an area of less than 1 square inch?

>I just don't know what the 2006 hype is all about,

Where exactly do you see this "hype"?

> I got one, but would trade for a 2035 any day.

Well, more power to ya. Diversity is what makes the world spin.

But so far, I haven't seen you make a case against the PRO-2006. You spoke of "hype". Where is it? You spoke of speed. But speed really isn't a major issue. Talk about "hype"....you overplayed the need for speed. You complained of "channels", but the PRO-2006 is readily capable of 25,600 programmable channels in 64 Blocks of 400-ch each, with all the acoutrements per Block retained: 10 Banks, 10 Monitor channels, etc. So that makes for 640 different Banks of 40-ch per Bank; 640 Monitor channels; 64 Priority channels.

There is no limit, either. If 64 Blocks of 400-ch each isn't enough, then how about 53,200 channels in 128 Blocks? Even 106,400 channels in 256 Blocks.

And......only about 20-40 other potent mods are possible, too.

Please explain your views, if you will. Your reasoning, thus far, escapes me. Play like I'm dense and elaaborate on your views to me.

Bill Cheek
Scannist Extraordinaire

5632. Re: Headers (To Jason Low)

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32448c94.179249230@192.188.72.19>
Source record: 222386

dteague@csc.com (Guy Teague) wrote:

>Bill Cheek (bcheek@cts.com) wrote:
>: Organization: Scanner Hill
>: Reply-To: 74107.1176@compuserve.com
>
>: Hmmmmmmm. Well, I suppose the software *could* allow you to enter
>: your own headers. I tried it above by changing my Organization: line
>: and adding a Reply-To: line. We'll see how it comes out once it goes
>: through the server. I don't think my software allows header stuff to
>: be put in the body of the message.
>
>----
>
>Here's how it came out by the time it got to my system. Looks like your
>changes did make it through:

Negative! :-) The test headers that I added appear in the text; not
in the actual header data. When you hit "reply to" to answer the
post, header data is not copied into the reply and quoted. But what I
added as the first two lines of text in the form of header data still
gets quoted in the reply-to. That indicates they are not real
headers.

>Path: explorer.csc.com!uunet!in1.uu.net!atmnet.net!newshub.cts.com!news
>From: bcheek@cts.com (Bill Cheek)
>Newsgroups: rec.radio.scanner
>Subject: Headers (To Jason Low)
>Date: Sat, 21 Sep 1996 14:47:41 GMT
>Organization: COMMtronics Engineering/World Scanner Report
>Lines: 44
>Message-ID: <32439bd5.117608705@192.188.72.19>
>References: <323c9fe6.31617664@news.interlog.com>
><51o13h$akh@jerry.loop.net> <>
>Reply-To: bcheek@cts.com
>NNTP-Posting-Host: bcheek.cts.com
>X-Newsreader: Forte Agent .99d/32.182

Above is the real header of my post....

>Organization: Scanner Hill
>Reply-To: 74107.1176@compuserve.com

See? These appear in the text portion. Not real header data!
I think the other cat was right about HIM being able to do it. If you
use a UNIX shell or some other Unix editor, I'd guess you could enter

your own header data. But the header ends with a blank line, and then anything added after that, even if it appears like header data will be interpreted by the software as text - not header data.

Bill

5633. Erie PA Scanner Freq's

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: brianb@gte.net
Message-ID: <32448e0c.8471188@news.gte.net>
Source record: 222387

The Subject says it all!
Does anone know of or have a recent listing of Freqs for the Erie, PA
area?
Sure would appreciate it.
Not interested in or two Freq's but more like a huge list!--))

Life is what you make of it. So GO for it!

brianb@gte.net

5634. Re: Can't we all just get along?

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32448f84.180001515@192.188.72.19>
Source record: 222388

>erkpc@ix.netcom.com wrote:

> What I propose is this: Each of the combatants write ONE position paper
> on the subject, have your say, then shut the hell up about it. Then,
> perhaps, this newsgroup can once again be informative, enlightening and
> less Melrose.

I developed the procedure for calibrating and adjusting X-301 in the PRO-2004/5/6 scanners. I wrote the procedure in exacting detail. It was submitted for extensive beta testing before I first published it SEVERAL YEARS AGO!! Then and only then was it published. I reposted it HERE as a service to the community. The article speaks for itself and stands on its merits - with testimonials of one after another who performed the procedure with success.

THAT is my "position paper". I will not write another, thank you.

It was subsequently attacked by unqualified and ill-informed people. This kind of thing will happen again and again. There is no solution for it, except at the reader's end. The reader has full and total control over what enters and resides in his computer. Not to mention what enters and resides in his brain.

Incidentally, virtually everything I publish....here or on hard copy is thoroughly tested before it is ever released.

Bill Cheek
Scannist Extraordinaire

5635. Any Mods For The Bearcat CS-150 (Sportcat)?

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: skip1@mail.tds.net
Message-ID: <52244d$i5a@news2.tds.net>
Source record: 222389

Hi. I just bought a Uniden Bearcat CS-150 (Sportcat). Do you know of any modifications that can be made in order to receive new millitary frequencies currently blocked out (255-399.9875 MHz)? Any help would be appreciated. Thank you.

5636. Re: Scanners!!! Tell them what you want!

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: andyb@qni.com
Message-ID: <5224ol$1n@suba01.suba.com>
Source record: 222390
Cross-posted to: alt.radio.scanner,rec.radio.scanner

"E. Scott Sykes" <flashnet@erols.com> wrote:
>Don't we, as the consumers with all the money in the world
>(collectively), have the right to say what we desire in a Scanning
>reciever? What we say and what we purchase should drive the market.
>
>We want:
>Full range capable .5 khz to 2.0 ghz or higher (+)
>All Mode
>Multiple ant. connectors w/automatic switch
>Serial interface (High Speed)
>CTCSS,DCS,LTR,DTMF,ACARS,POCSAG,WEFAX,and so on ... capable (+)
>Scan by PL Tone
>Programmable Attenuation
>Fast!
>Alphanumeric Display
>Multi-level Priorities
>Multi-level Delay
>Digital ready and upgradable (+)
>Hundreds of channels Unlimited banking Upgradable Memory
>Multi-level Lockouts (Birdies,Temp,Timed,Permanent)
>Sound Card Integrated Software controled audio recording w/DSP (+)
>External contacts,controls,and interfaces,oh my!!!
>more,more,more
>Most features work without a PC!!!!
(Snip)

Only problem is that the stores have to sell enough of the items to make a profit. Assume Radio Shack has 3000 company stores. Each RS must sell a couple a year for the outfit to make a buck. That's 6000 radios. The warehouse must have a backup or two for each store, so you now have 9000 radios per year. Uniden, of course, will sell a similar radio and they have similar constraints, so now you have 18,000 radios per year that must be sold in order for the company to come out ahead. (BTW, if they can't make a profit, they won't try to make 'em.) That is a lot of scanner buffs that need to shell out $1,000 or more for a radio. Considering there are only about 700 members of Scan-L, I find it hard to imagine that there are enough of us out there to allow us to buy 18,000 of them every year. The only force greater than the consumers' desire, is the need for the company to make a profit.

I agree that such a radio would be great, but the numbers just don't support it. Your idea of a basic radio that allows numerous options to be added is probably more feasable. It's like buying a car...do you want the stripped down version or do you want one with a sun-roof and a CD player?

As Forrest Gump would say, "...and that's all I have to say about that."

Andy

5637. Re: Secret Service code names.

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: QGSV37A@prodigy.com
Message-ID: <52259i$vn4@usenetw1.news.prodigy.com>
Source record: 222391

```
Bill Clinton - Fat Boy
Hillary Clinton - The Bitch
Al Gore - Tree Hugger
Stephanopolous - The Brat
Livingstone - Who?
Marceca - Works with Who?
Ted Kennedy - Lush
Dick Gephardt - No eyebrow
Dick Morris - The John
```

5638. Re: Scanner OK to use on U.S. Air flights?

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: QGSV37A@prodigy.com
Message-ID: <5224sj$f4q@usenetw1.news.prodigy.com>
Source record: 222392

You best bet is Delta. The last time I flew on Delta they allowed the use of scanners after takeoff and before landing. Actually, I find listening at the airport to be more interesting.

5639. FS: Motorola MTX-800 (800 Trunked HH Radio)

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: J & A Leasure <hotfoot@dakotacom.net>
Message-ID: <01bba828$e7c7a680$f25089ce@jumstott>
Source record: 222393
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I understand that the only sure way to monitor trunked systems is to program your own radio to listen. Well I have one for sale. I don't know the specs. Please let me know if you have any an interest or any information. I will take offers and consider trades on scanners, commercial or ham radio equipment..

THX!!!

Please reply to hotfoot@dakotacom.net

5640. TOL (Toledo Express Airport) Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: JJBIV@SYLVANIA.SEV.ORG
Message-ID: <522828$997@sylvania.sev.org>
Source record: 222394

Does any one have the frequencies for the Toledo Express Airport? Any help is greatly apprishiated.

Joe
JJBIV@SYLVANIA.SEV.ORG

Joe J. Budion, IV
Sylvania, OH 43560 USA
JJBIV@SYLVANIA.SEV.ORG
JJBIV@HOTMAIL.COM

Get Paid for sharing your opinions!!!
http://www.greenfieldgroup.com

FedEx Tracking Shipping and More
http://www.fedex.com

Get Your *Web-Based* Free Email at
http://www.hotmail.com

5641. Re: WTB: Videocipher II decoders...

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: Robert Bennett <rbennett@northernway.net>
Message-ID: <5228bs$6vm@herald.concentric.net>
Source record: 222395
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner,rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc

vgrajeda@morelia.teesa.com wrote:
>I need to buy 250 vcII decoders,
>I pay $ 35 for a 010,018
> $ 20 for a 032
> $ 10 for a "dead" vcII
> $ 40 for a "dead" vcII plus/RS
>If You have one or more, let me know...
>Thanks...

I've got lots of them ....Just collecting dust.... But I've got to ask
you why.... it couldn't be for the video only??????????!!!!

Bob

5642. Re: Scanners!!! Tell them what you want!

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: RF BURNS <doogie@pop.fast.net>
Message-ID: <522ak5$p@nn1.fast.net>
Source record: 222396
Cross-posted to: alt.radio.scanner,rec.radio.scanner

How about a scanner that follows the standard uniden/johnson trunking protocol this is non infringement I reilize GE and Motrola are but how bout the rest

See that mountain over ther One of these days I'm gonna climb that mountain!

RF Burns

5643. Bearcat 760 xlt full coverage

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: RF BURNS <doogie@pop.fast.net>
Message-ID: <522b2u$95@nn1.fast.net>
Source record: 222397

```
Bearcat 760xlt mint full coverage
all standard bands plus full 800
pl board option
;look it up if you have any questions
$200 pls ship
mint

RF
```

5644. Re: Glass mount scanner antenna - BC3000XLT

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: andy@buffnet.net
Message-ID: <3244afe8.2629912@news.buffnet.net>
Source record: 222398

Funny you mentioned Grove's gizmo. I got one for the same reason and promptly peeked inside to see what makes it tick. I kinda expected to see something to provide some isolation from the AM/FM to the scanner, but I was sadly mistaken there. Besides one of the coax cable's shield not being soldered properly (it was broke off the pc board), I found a whole lot of solder flux on the board. When flux gets damp, it conducts, and would degrade its performance. And as far as isolation, what can you expect from one resistor and one cap. The thing does seem to work, but I have the parts around here to build a bushel of 'em for about $0.50 each.

On Fri, 20 Sep 1996 11:43:01 GMT, bherrin@athens.net (Bob) wrote:

>I had a RS glass mount scanner antenna. It worked great above 150 mhz,
>but don't expect great results. The best antenna I have found is an
>Antenna Specialist mag mount (don't remember the model #), but what I
>typically use is a converter that I got from Grove that allows me to
>use the radio for my AM-FM car radio. Does a great job and cuts down
>on the number of antennas I have (cell phone and 2m/70cm ham antenna)
>

5645. Re: Can't we all just get along?

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: geovet@ix.netcom.com
Message-ID: <522bjn$1cs@sjx-ixn4.ix.netcom.com>
Source record: 222399

It's DRIVEL not DRIBBLE. Dribble is what you do to a basketball.
What's drivel to one person might be entertaining to another. If it
offends you, don't read it.

In <3244520C.54EC@pacbell.net> Dan K Nelson <dknelson@pacbell.net>
writes:
>
>erkpc@ix.netcom.com wrote:
>>
>>... Now I see a silly little argument going
>> back and forth between people who have never met in person and all I
can
>> think of is this: Why is it that on the internet we are so much
more
>> willing to go to extremes with people than in person?
>>...
>>...
>> What I propose is this: Each of the combatants write ONE position
paper
>> on the subject, have your say, then shut the hell up about it.
Then,
>> perhaps, this newsgroup can once again be informative, enlightening
and
>> less Melrose.
>
>
>Right On!!!!!
>
>I also have read these childish posts by what I had assumed were adult

>persons. This is a public forum, and I am sure the majority of readers
could
>care less about these petty personal feuds. If the combatants wish to
>continue their little war, maybe they could use E-mail instead of this

>forum. I, for one, could do without all this meaningless dribble...
>
>*--==<<< DAN >>>==--*
>--
>+---+
>|An Armed Man is a Citizen, an Unarmed Man is a Subject.|
>+---+

--
George L. Vetterle

geovet@ix.netcom.com

"A man has to know his limitations."-Dirty Harry Callahan, MAGNUM FORCE, Malpaso (1973)

5646. Re: List of AM/FM stations?

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: JALM65A@prodigy.com
Message-ID: <522d09$i2s@usenetw1.news.prodigy.com>
Source record: 222400

u-bet!

http://www.airwaves.com/fccdb.html

dejim in minnesota, AKA south ontario

5647. Re: *NEW 2006 Scanners*$350!!!

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <Dy4B80.H7p@news2.new-york.net>
Source record: 222401

Ronald Coursey <icdevice@best.com> wrote:

>I have 10 brand new sealed in the box Radio Shack scanners - these are
>brand new not refurbs or serviced they are NEW!
>Selling for $350 each firm.
>General Device Instruments
>408-241-7376

>Fed-X shipping US $15 (2 Day Air) COD add $5
>We take Visa and Master Card as long as shipment is to the same
>address that the bank send you your bill.

>Please ask for Ron Coursey

>Sorry we only have 10

Will these include the standard Radio Shack warranties?

If not, they ARE NOT brand new.
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

5648. Re: FS: AOR 8000

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <Dy4B4y.H3K@news2.new-york.net>
Source record: 222402

slwork@netcom.com (Steve Work) wrote:

>Mr. Ira M. Lipson (VPKB14A@prodigy.com) wrote:
>: One year old AOR 8000, full coverage, modified to use with Scout.
>: Leather case.

>: Asking $600 + shipping + COD.

>New ones can be had for that, you might want to come down a little on
>your asking price. True, you're adding in the case and the Scout mods,
>but I think your price is too close to that of a new one.

I agree...

Hate to be a spoil sport, Ira, but I picked up one MINT, open
cellular, with Scout mod, (no case) for $400.00......
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

5649. Radio Shack Pro-2045 - Why no word on them?

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <Dy4BMC.Hor@news2.new-york.net>
Source record: 222403
Cross-posted to: alt.radio.scanner,rec.radio.scanner

The new Radio Shack Pro-2045, listed in the new catalog seems like a decent scanner, and I wonder why there's been no talk of it, pro or con..ANYWHERE.....

Yes, I know it's a scaled down version of the Uniden 9000, and at the list price, OVERPRICED!

BUT..with the Rat Shack's liberal 30 day try it for free policy...you would think some die hard scanner nuts would've taken advantage and checked one out......

Maybe I'll have to....
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

5650. Need hard to find Mich freq's.

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: thor@tir.com
Message-ID: <3244efcb.20271759@news.tir.com>
Source record: 222404

Please email me if you have any.

5651. Re: Mackey You Asshole!!

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: cbaldwin@mailhost2.csusm.edu
Message-ID: <cbaldwin-2109962247480001@newshost.csusm.edu>
Source record: 222405
Cross-posted to: alt.radio.scanner,rec.radio.swap,rec.radio.scanner

In article <338283e5.4095876@news.interlog.com>, ronkatz@interlog.com (Ron Katz) wrote:

> John,Mackey,KA0SSF wrote ...
> >Glenn Hansen wrote:
>
> >>> You got yourself involved in an argument that never concerned you.
> > >
> > >Actually, if a message is publically posted in a newsgroup then
> > >ANYONE can respond. If the writers didn't want others involved
> > >then they should have gone to private e-mail. You are wrong
> > >again.
>
> John, You two-faced bastard. I posted that. You
> told me to get involved in flaming Bill now
> this. You can suck my splinter. I wont be doing
> nothing for you again. My ISP is POed cause of
> doing for you what I did. FUCK YOU!!!!!!!!
>
>
> Ron Katz
> News Cameraman
> Toronto Ontario
> http://www.interlog.com/~ronkatz/

OOH!!!! I WANNA GET INVOLVED TOO!!!

YEAH YEAH SOCK IT TO 'EM!!!! REEEEEERRRR!!! CAT FIGHT!!!!

KF6AJM/R

5652. Re: 10_codes

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: Jeffrey Miller <jfmil@gate.net>
Message-ID: <01bba84c$76861460$5667e3c7@jfmil>
Source record: 222406

Susan <sreider@csc.umd.edu> wrote in article <51k0ss$5p3@holmes.umd.edu>...
> 10-Calls
[snip]
> 10-0 Caution 10-51 Wrecker needed
> 10-1 Unable copy-change location 10-52 Ambulance needed
> 10-2 Signal good 10-53 Road blocked at...
> 10-49 Traffic light out at...
> 10-50 Accident (F,PI,FD)
>
It would be helpful if you put in what city, county or state police these
10 codes
were for...

Thanks,
Jeff

5653. Re: Scanners!!! Tell them what you want!

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <3244dc68.26935793@news.wco.com>
Source record: 222407
Cross-posted to: alt.radio.scanner,rec.radio.scanner

"E. Scott Sykes" <flashnet@erols.com> wrote:

>Don't we, as the consumers with all the money in the world
>(collectively), have the right to say what we desire in a Scanning
>reciever? What we say and what we purchase should drive the market.

Yes. Supply and demand. What we want, we buy. Let's look at what you "want" on your scanner as to what the new AOR has (The 3000? Or 1000? Forgot. the one that decodes DTMF & PL?)

>We want:
>Full range capable .5 khz to 2.0 ghz or higher (+)

Nothing above 956.000 in voice. You do know that, right (well, except for ham. But who listens to hams anyway?)

>All Mode

Found on most scanners. 3k has it.

>Multiple ant. connectors w/automatic switch

Why? Automatic switch? How? If you want multiple Antennas, you hypothetically need one for low band VHF (40-100 MHZ), one for air (118-130), VHF Commercial (150-174), UHF (450), T Band (512), 800 (800), 900 (900)... We're looking at 4+ antennas? Ever hear of a dual band antenna?

>Serial interface (High Speed)

Found on most new scanners. 9600 baud is as fast as they're gonna go.

>CTCSS,DCS,LTR,DTMF,ACARS,POCSAG,WEFAX,and so on ... capable (+)

POCSAG?? That's called an invasion of privacy in my book. I don't want YOU knowing who paged ME. Most newer scanners can decode PL. DCS isn't that used YET.

>Scan by PL Tone

What do you mean? Scan with PL?? The 8500 (BC) does that. So does the 3k

>Programmable Attenuation

3k, BC9000

>Fast!

BC9000, 3k

>Alphanumeric Display

BC9000.. the 3k doesn't.

>Multi-level Priorities
>Multi-level Delay
>Digital ready and upgradable (+)
>Hundreds of channels Unlimited banking Upgradable Memory
>Multi-level Lockouts (Birdies,Temp,Timed,Permanent)
>Sound Card Integrated Software controled audio recording w/DSP (+)
>External contacts,controls,and interfaces,oh my!!!
>more,more,more
>Most features work without a PC!!!!
>---
>
>(+) [might be a fight to get]

Ok, the AOR 3k has MOST of the above features, except the ones that NO scanner has yet. And it's about $2,000. So your scanner, we're looking $4,000++... Wow.

>We want it all and we are willing to pay for it!!!

Who's WE white man? =)

>A modular Scanner with multiple options/boards/software versions.
>Buy what options you want,need, or can afford.
>Let's tell them what we want! Let our purchasing power dictate
>features,functions and capabilities.
>
>What do you say?

If you're buying... SURE!

5654. Re: AOR AR2700 - Do you like yours?

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: Jeffrey Miller <jfmil@gate.net>
Message-ID: <01bba84d$9297f140$5667e3c7@jfmil>
Source record: 222408

Jon Van Allen <yonnie@worldnet.att.net> wrote in article
<51i47j$hs6@mtinsc01-mgt.ops.worldnet.att.net>...

> I've been toying with buying the AR-2700, I would appreciate a few hands
> on comments before taking the plunge.

Just got mine and I love it... The only problem is the included antennas.
If you are
using this as your main base scanner use an outdoor antenna even if hung
from
your ceiling (like mine) the reception will dramatically improve.

Good Luck

5655. Re: Can't we all just get along?

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <522sca$7fg@dfw-ixnews2.ix.netcom.com>
Source record: 222409

In <32448f84.180001515@192.188.72.19> bcheek@cts.com (Bill Cheek)
writes:
>

> Now all you have to do is write up a test for people
to pass prior to reading your works.

Seems the readers need testing before being able
to read what you write about....

bill
>
>
>
>It was subsequently attacked by unqualified and ill-informed people.
>This kind of thing will happen again and again. There is no solution
>for it, except at the reader's end. The reader has full and total
>control over what enters and resides in his computer. Not to mention
>what enters and resides in his brain.
>
>Incidentally, virtually everything I publish....here or on hard copy
>is thoroughly tested before it is ever released.
>
>Bill Cheek
>Scannist Extraordinaire
>

5656. Re: PRO-43 case

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: morris@cogent.net
Message-ID: <morris.855.01B28DA7@cogent.net>
Source record: 222410
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <51ijjb$3dg@news0-alterdial.uu.net> lgus@hub.ofthe.net (Gus) writes:
>From: lgus@hub.ofthe.net (Gus)
>Subject: Re: PRO-43 case
>Date: Mon, 16 Sep 1996 06:01:29 GMT

The best case arpound for the Pro-43 is the Moto GP-300 case.

>Dan <dannyb@usit.net> wrote:

>>Is it possible to order a new case for the pro-43 from Radio Shack? (the
>>actual plastic case)
>yep
>>If so, do you know the part number and cost?
>Assembly, Case, Front GA-91D-9416
> Case, Front GE-91A-9207
> Window, LCD GE-91C-9208

>Assembly, Case, Rear for USA GA-92D-9488
> Case, Rear GE-91A-9216
> Label, Model for USA GE-91D-9433

>Screw, Bindinghead Machine BLK (Zn) BM3X5BLK(Zn)

>Cover, Battery GE-91C-9217

>Key Top GE-91C-9212 (Rubber Key Board piece only

>Case screw, 2.6x25 Pan head Machine BLK (Zn) PM2.6X25BLK(Zn)

>These are the Mfr's Part No. no RS number was given. this is from
>the RS Pro-43 Service Manual 20-300/9300 I do not have the prices
>for these but you should be able to get them from RS if they can get
>the parts

>>My 43 is looking rough and the numbers are starting to show wear I
>>should have used a soft case or something. Is there a softcase made just
>>for the 43?
>There is one close that works. it is sold at RS
>>Thanks

5657. Re: Bug (fm transmitter)

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <324510e0.213121728@192.188.72.19>
Source record: 222411
Cross-posted to: rec.radio.swap,alt.radio.scanner,rec.radio.scanner

Dan <dannyb@usit.net> wrote:

>I am looking for a small bug (fm transmitter)
>I need one that is out of range of *most* scanners.
>looking for one in these freqs:
>
>55 to 80 mhz
>175 to 380 mhz
>or any other odd freq!
>
>I dont want one of these cheep 89 to 108 mhz fm kit jobs that just
>anyone can hear.
>
>Who sells such a critter????????

I don't sell them, but I designed a real motherhummer of an RF listening device and published it in a series of articles in recent back issues of the "World Scanner Report". If you can solder and round up parts, you can probably make it.

The cool thing is that is very, very good. Rock solid frequency of choice, and the detection sensitivity is so good it will pick up whispering in a room from 15-ft away.

You can FTP the Index to the World Scanner Report as well as its Table of Contents from my FTP site. That way you can peruse the titles and keyword index to see if the project might appeal to you.

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+---+

5658. Re: FS: AOR 8000

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: malex@kersur.net
Message-ID: <malex-ya023080002209960655150001@news.kersur.net>
Source record: 222412

In article <slworkDy1o8I.5w0@netcom.com>, slwork@netcom.com (Steve Work) wrote:

> Mr. Ira M. Lipson (VPKB14A@prodigy.com) wrote:
> : One year old AOR 8000, full coverage, modified to use with Scout.
> : Leather case.
>
> : Asking $600 + shipping + COD.
>
> New ones can be had for that, you might want to come down a little on
> your asking price. True, you're adding in the case and the Scout mods,
> but I think your price is too close to that of a new one.

You can buy it for about $600 with the mod and leather case new.

--
Michael Alexander
malex@kersur.net

5659. buzz sound

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: veggiepeta@aol.com
Message-ID: <5239rs$b9d@newsbf02.news.aol.com>
Source record: 222413

I own a BearTracker BCT7. When I am in 800-900 freq. I hear a buzz after about 10-15secs. and that freq cuts out. I am using the hold button at that time too. What gives? Thanx.

5660. Pro 2035

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: dschopp@ix.netcom.com
Message-ID: <dschopp-2209960810170001@stl-mo4-26.ix.netcom.com>
Source record: 222414

If you have been wanting a 1000 channel scanner that can be computer controlled
I have a Pro 2035, 1000 channel, Radio Shack scanner that I would like to trade for a handeld scanner or a Bearcat 9000XLT. If interested please email:

dschopp@ix.netcom.com

Thanks

Dan S

5661. Re: AMERICAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: hh357@aol.com
Message-ID: <523eaf$c9v@newsbf02.news.aol.com>
Source record: 222415

In article <51voqg$1ff2@usenetw1.news.prodigy.com>, VUBS79A@prodigy.com
(Drew Durigan) writes:

> be American, so they could make the big bucks.
>>> > Peter Jennings, Michael J. Fox, Alex Trebeck,
>>> > Paul Shaffer, William Shatner.
>>>
>>> You ask any of those people whether they consider themselves
>Canadians
>>> or Americans, and they will proudly say they are Canadian.
>>Yes, but they want AMERICAN DOLLARS.
>
>Which, last time I checked, were worth 40-50% more than CANADIAN DOLLARS.
>
>
>Guess that's why they're here, getting paid big bucks in AMERICAN
DOLLARS,
> right?
>
>

No. They're here to bring Canadian socialism to us.
That way we can all suffer.
cheers

5662. Re: Fleet Week in SF

Newsgroup: rec.radio.scanner
Date: 1996-09-22 00:00:00 UTC
From: "Robert H. Eisner" <rheisner@ix.netcom.com>
Message-ID: <3245416F.6D06@ix.netcom.com>
Source record: 222416

Jeff Goldman wrote:
>
> Does anyone have frequencies for the fleet week festivities in San
> Francisco to include the air shows.

Any idea on which airport will be used for the airshow?

I know the Blue Angels will be flying.

Check the following URL for Blue Angel frequencies:

http://www.grove.net/mtblue.html#blu

Bob

5663. full range scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: fthornbu@atl.mindspring.com
Message-ID: <526frn$a9t@camel0.mindspring.com>
Source record: 222217

Need a little help from all of the experts out there. I am planning to purchase a full range, hand held scanner. I need SSB and want to run it about 10 hours straight at work. It appears that there are only a few that would meet my needs. I havn't had the opportunity to see the AR8000, MVT-7100 or MVT 7200. These appear the only ones that meet my needs with SSB and AA ni-cads.

I also need a radio that will function well in a high noise (electrical) area. Are any of these suitable?

Can anyone comment on any of these radios? I appreciate the help.

5664. Re: Pro 2006 and OS456...

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: Rico Johnston <ricoj@worldnet.att.net>
Message-ID: <3246FCDF.74CE@worldnet.att.net>
Source record: 222218

erkpc@ix.netcom.com wrote:
>
> Maybe someone can help me out here... I can't operate my computer
> within 10 feet of my 2006 or pro 46 without a bunch of noise. If I had
> the OS456 and the software, I still couldn't get them to work and play
> well with one another. Does anyone else have this problem with the
> 2006?
>
> Malcolm

I do not have this problem at all. I suspect your computer is putting
out a lot of electromagnetic noise.

Rico

5665. Re: Does the LAFD use two-way radios or walkie talkies?

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: Karl Dahlquist <ksd@pacbell.net>
Message-ID: <01bba993$0ece2c20$3c42aace@default>
Source record: 222219

MEM&GWM <michaeled@earthlink.net> wrote in article
<523n3p$4ov@uruguay.earthlink.net>...
>
> Does anyone know the frequencies used by the Los Angeles Fire
> Department after they arrive on scene while talking to one another in
> the trucks and engines.
>

Try http://www.ci.la.us/dept/LAFD/freqncy.htm

> Are they using two-way radios or walkie-talkies? The reason I am
> asking is a Light Force was dispatched to my apartment building
> and after the EMS were inside I heard them talking to the engine
> thru the loud speaker. But I had nothing on my scanner.
>
How about two-way walkie-talkies?
\
> Thanx in advance for any help in the matter. I feel it is the last
> piece of the puzzle for monitoring the LAFD.
>
> Good scanning makes good friends,
>
> Mike
>
>
>

5666. Re: Travel with toys (electronics)

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: wolpjame@cwis.isu.edu
Message-ID: <526uou$ck1@cwis.isu.edu>
Source record: 222220
Cross-posted to: rec.travel.air,alt.radio.scanner,rec.radio.scanner,rec.radio.shortwave,rec.radio.amateur.misc,rec.aviation.piloting

Someone wrote:
>hand held scanner (either Regency HX-1000 or AOR-1000) to listen to the
>action in the air and around where I'm going.
>I have been able to give everyone a heads up on glight delays based on
>what I was hearing on my scanner..either weather, mechanical, or ATC flow

DO NOT listen to your scanner in flight. A recent report documented
33 cases of consumer electronics interfering with flight or navigation
instruments; you can read about it in recent issues of IEEE Spectrum
and Aviation Week.

Jim Wolper CFI

Note since cross-posted: CFI means Certified Flight Instructor

5667. Re: U.K. Brands Hatch Circuit Frequencies required?

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: rm@enterprise.net
Message-ID: <527023$vt@news.enterprise.net>
Source record: 222221

John.Barnes@btinternet.com (Barney the WiZ) wrote:

>Hi
>Anyone know the frequency of the brands hatch circuit radio Kent U.K.
>FM somewhere ?
>john.barnes@btinternet.com
>May the force be with you.
>Regards JohnB

Might be able to find out for you.
Do you know of any UK based scanner newsgroups ?
Rob Marshall
Isle of Man
rm@enterprise.net

5668. Re: FS: PRO 2026 MOBILE CELL MODIFIABLE (flame on)

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: bluedot9@aol.com
Message-ID: <5271sj$lj2@newsbf02.news.aol.com>
Source record: 222222

In article <520s6t$g7b@newsbf02.news.aol.com>, sliboots@aol.com (SLIboots) writes:

>If this is true--that these "village people" are sucking each other's
>monkeys--then someone should contact the Society for the Prevention
>of Cruelty to Animals. Or maybe People for the Ethical Treatment of
>Animals. I've heard about this monkey-sucking, and IT HAS TO END,
>DAMNIT! Dogs, cats, monkeys--they're all entitled to humane treatment.
>
>Plus, wouldn't this be a dangerous practice for the human, as well?
>Wouldn't sucking on a monkey piss it off, and maybe make it
>attack?
>

I think the frequency that you can hear all this action on monkey sucking can be heard on 69.6900Mhz. I don't think that my 2026 will pick this up...it doesn't have a mode button for am/nfm/wfm/s&m.

You can pick up the 69.6900Mhz, though, by pressing 2-9-L/O. Be warned...this could clear your first ~30 channels. Don't worry about channel 23 being out of band since the scanner is date code 11A3, thus cell capable once L201 is removed!

5669. Req San Diego Freqs Zoo, Sea World, PD, FD etc

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: bjohnson@thekat.maximumaccess.com
Message-ID: <1c4_9609231455@thekat.maximumaccess.com>
Source record: 222223

Try purchasing a copy of Southern California Scan Fan (Sixth Edition). That should have pretty much of what you need as far as frequencies for this area. Happy Monitoring...Brian.
---
bjohnson@thekat.maximumaccess.com

5670. Re: Can't we all just get along?

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: John Mackey KA0SSF <jmackey@pionet.net>
Message-ID: <32470E38.3BBA@pionet.net>
Source record: 222224

Bill Cheek wrote:
> Well, some, anyway. A few. I think most are giggling or hurling over
> the silly attacks. Or smirking, maybe.....

That's true. I have received exactly THREE complainers sending me
e-mail to my e-mail address, & I have received numberous (like
about 10-12 e-mails from those who supporter.

5671. Orange County & So.Cal Fed Listeners Please Read!

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: djacobs@batech.com
Message-ID: <djacobs-2309961307060001@207.67.219.216>
Source record: 222225

Hi, My name is Dean and I've been a scanner fan for about 20 years. I have been inactive for awhile but want to get back to it. I also have the ability to run a mail list at no charge to me. I would like to get feed back from others who would be interested in being part of the list. The main focus would be federal, state and local law enforcement freqencies. I'm am a fan of surveillance listening and know there are others that are too. The List would not be limited to this but would be the main focus.

If this sounds good to you, please send by email the following:

Your Name
Your email address
The city you live in
Any ideas on what you would like the List to be and not be
Ideas for a name for the list

The list will not be moderated unless we feel it is necessary. Cheek type wars will instantly start moderation.

Well,what do you think? I will post this once a week for 4 weeks and see what happens. DO NOT post me too's to the newgroup!! Email me at :

djacobs@batech.com

I will post the results when the votes peter out.

Thanks for your time,

Dean

5672. ham stuff and recievers for sale

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: RF BURNS <doogie@pop.fast.net>
Message-ID: <5275j6$oof@nn1.fast.net>
Source record: 222226
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.swap,rec.shortwave.alt

```
Yeasu ft-40r 99ch w/dvr
vgc with box and book
$275

Icom r-7000 VGC
with box and book
recieves 30-2gig
$800 obo

Icom r-71a
VG condition with option filter
box and book
$525

ADI 2meter mobile 140-174
TX RX mint box all acces as new
$210
looks and smells like radio shack
45w enc/dec

ADI 2meter HT 140-170 tx rx
mint as new with box all acces. $200
5w ctcss enc/dec

COD shipping incld.
Doug
```

5673. Re: FS: OPTO456 Software

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <324710C6.DF7@erols.com>
Source record: 222227
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

Ron M wrote:
>
> "E. Scott Sykes" <flashnet@erols.com> wrote:
>
> >Why are you selling this software? What did you buy instead?
>
> Because I want to asswhole. Whats it your business?
> I'll tell you its because it isn't worth a crap and I
> already sold that piece of shit OS456 to another fool.
> Now I need to dump the software. Are you a OS456 monger?
> Whats Optoelec paying you?

DICKSAMONGUS.....

5674. Data Skip for use on trunked systems

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: "CDR Richard J. Nolan, Jr., USN" <rnolan@erols.com>
Message-ID: <32472B4B.3166@erols.com>
Source record: 222228

... any one have any experience with Radio Shack or Uniden/Bearcat scanners monitoring trunked systems... using data-skip or simmilar feature... local police change the data frequency often and manual setting is a chore... how well does this auto feature work>>??
thanks...

5675. WTB: Handheld Scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: Poria Asaad <pasaad@cisco.com>
Message-ID: <32472E10.99D@cisco.com>
Source record: 222229
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I've had a RS Pro-33 for the past 3 years and am finally thinking about upgrading to a better one. I am currently looking at the Pro-43,26 and any other ones that can be modified to receive cell freq.'s. I want the most for my money, but these models are so expensive brand new(for me anyway)and was wondering if anyone is selling something that would fit my needs or at least have any good recomendations. I would also be interested in other manufacturers, but don't know much about them.

Looking to spend no more than $225.

Many thanks in advance,

-Poria

Poria Asaad e-mail: pasaad@cisco.com

Cisco Systems, Inc.

5676. WTB: Handheld Scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: Poria Asaad <pasaad@cisco.com>
Message-ID: <32472FA7.537E@cisco.com>
Source record: 222230

I've had a RS Pro-33 for the past 3 years and am finally thinking about upgrading to a better one. I am currently looking at the Pro-43,26 and any other ones that can be modified to receive cell freq.'s. I want the most for my money, but these models are so expensive brand new(for me anyway)and was wondering if anyone is selling something that would fit my needs or at least have any good recomendations. I would also be interested in other manufacturers, but don't know much about them.

Looking to spend no more than $225.

Many thanks in advance,

-Poria

Poria Asaad e-mail: pasaad@cisco.com

Cisco Systems, Inc.

5677. Re: Bill's & Bob's Support

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: wa7twi@primenet.com
Message-ID: <527b7r$5ii@nnrp1.news.primenet.com>
Source record: 222231

John Mackey KA0SSF <jmackey@pionet.net> wrote:

>Jason J. Garc�a wrote:

>> Bill is one of the few around who can at least partly live off scanning.

>He lives off bullshitting the public.

Nice work if you can get it.

Richard Kendrick CET WA7TWI |
Amateur Radio Extra Class | Do not adjust your mind, there
QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.
Mesa, AZ email: wa7twi@primenet.com |

5678. Re: UNBLOCKED RS SCANNERS

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: Mike Agner <ka3jjz@erols.com>
Message-ID: <32476008.314D@erols.com>
Source record: 222232

Roland Stiner wrote:
>
> Question:
>
> Which country/countries sell full coverage, unblocked Radio Shack
> Scanners?
> ---
> OLX 1.53 --------------> 73, de NK2U <----------------
>
> -- Before you go full tilt with this, be aware that the bandplans (particularly spacing, sometimes coverage - witness 2 meters) may not be the same as in the US. So you could end up with wierd freq spacing or odd coverage (where very little is heard) or possibly both...73s Mike

5679. ***Brand New Radio Shack Pro-2006 Scanners For Sale***

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: Ronald Coursey <icdevice@best.com>
Message-ID: <32472F0F.4B0D@best.com>
Source record: 222233

We have the last large lot of New in the box Radio Shack
Pro-2006 Scanners Model (20-145A) Late Ser. Numbers

Qty 1 price only $350

We will not warranty modifed scanners, so please do not open the cover
and modify
the radio - as this will VOID any return policy.

Fed-X shipping QTY 1 US $15 (2 Day Air) COD add $5

We take Visa and Master Card as long as shipment is to the same
address that the bank send you your bill.

General Device Instruments
2348 Karen Drive #6
Santa Clara CA 95050
408-241-7376 Voice
408-241-6375 Fax

Please ask for Ron Coursey
will take calls to 11:PM Pacific Time

5680. Re: Can't we all just get along?

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: jwmann@concentric.net
Message-ID: <32474052.3B3D@concentric.net>
Source record: 222234

John Mackey KA0SSF wrote:
>
> Bill Cheek wrote:
> > Well, some, anyway. A few. I think most are giggling or hurling over
> > the silly attacks. Or smirking, maybe.....
>
> That's true. I have received exactly THREE complainers sending me
> e-mail to my e-mail address, & I have received numberous (like
> about 10-12 e-mails from those who supporter.

You idiot, up until a few days ago you did not have an e-mail address.

So if one supports Bill, they are complainers. If they support the "we"
you always
mention, they are a supporter. What are they supporting.

Joseph

5681. Scanner freq books

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: Jeffrey Maas <jmaas@mail.idt.net>
Message-ID: <324767FC.457F@mail.idt.net>
Source record: 222235

Any good Freq books in the NJ area?
Ari

5682. WTB Scanner w/800 MHz

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: Jeffrey Maas <jmaas@mail.idt.net>
Message-ID: <32476847.6DB4@mail.idt.net>
Source record: 222236

looking for a scanner with a search feature and can pick up 800 MHz.
Please E-Mail me at Saam@juno.com if you have one for sale.
Ari

5683. Re: TV Audio QUESTION...

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: Oakhall Rescue Squad <oakhall@shore.intercom.net>
Message-ID: <3247779B.6492@shore.intercom.net>
Source record: 222237

Jay Vise wrote:
>
> Question(s):
>
> What's the freqs for audio from channels 2-13 of local TV stations? Can
> you generally get these freqs on typical scanners?
>
> Jay

Yes you can pick up them up i know that 6 is on 487.750 but the other
need a top of the line scanner to pick them up

stick your cable cord to your scanner and you will her channel 18-22
on 148.151.162 and 174 mhz

5684. Re: TV Audio QUESTION...

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: Oakhall Rescue Squad <oakhall@shore.intercom.net>
Message-ID: <324777AF.27EE@shore.intercom.net>
Source record: 222238

Jay Vise wrote:
>
> Question(s):
>
> What's the freqs for audio from channels 2-13 of local TV stations? Can
> you generally get these freqs on typical scanners?
>
> Jay

Yes you can pick up them up i know that 6 is on 487.750 but the other
need a top of the line scanner to pick them up

stick your cable cord to your scanner and you will her channel 18-22
on 148.151.162 and 174 mhz

5685. AIR FREQ

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: Oakhall Rescue Squad <oakhall@shore.intercom.net>
Message-ID: <32477917.2395@shore.intercom.net>
Source record: 222239

I am looking for air freq for virgina and maryland area please post a relpy here and i will get them

jason

5686. Re: Scanners!!! Tell them what you want!

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <32473675.5457@erols.com>
Source record: 222240
Cross-posted to: alt.radio.scanner,rec.radio.scanner

RF BURNS wrote:
>
> How about a scanner that follows the standard uniden/johnson
> trunking protocol this is non infringement I reilize GE and Motrola are
> but how bout the rest
>
> See that mountain over ther One of these days I'm gonna climb that
> mountain!
>
> RF Burns

Reverse engineering. Look at HOKA Code3 and what it can decode,
eventually all proprietary protocols just become protocols. They were
created for a means to an end.
Imagine three people, one created hardware to detect Motorola trunking
protocol, one created the software to decode it, and the last created
the reciever that brought it all together.

At that point the infringement is only by the consumer.

I buy the CD. I record the CD to cassette. I play the cassette in my
car. I make back-up copies of my software before I install it. Sometimes
I load the same software on my laptop as my desktop.

Build scanners like computers. Hell, build scanners from computers.
WinRadio is a start. Add a few cards, software and we have a upgradeable
scanner. Better components on better cards need to be created.

But then there must be some standard like pci ide isa eide vga.

Get the idea? If they build it we will come. At least we will get
excited.

Scott

5687. Re: Scanners!!! Tell them what you want!

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <32473682.1542@erols.com>
Source record: 222241
Cross-posted to: alt.radio.scanner,rec.radio.scanner

RF BURNS wrote:
>
> How about a scanner that follows the standard uniden/johnson
> trunking protocol this is non infringement I reilize GE and Motrola are
> but how bout the rest
>
> See that mountain over ther One of these days I'm gonna climb that
> mountain!
>
> RF Burns

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protocol, one created the software to decode it, and the last created
the reciever that brought it all together.

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scanner. Better components on better cards need to be created.

But then there must be some standard like pci ide isa eide vga.

Get the idea? If they build it we will come. At least we will get
excited.

Scott

5688. Re: Scanners!!! Tell them what you want! N

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <32473828.745B@erols.com>
Source record: 222242

E. Scott Sykes wrote:
>
> >A modular Scanner with multiple options/boards/software versions.
> >Buy what options you want,need, or can afford.
> >Let's tell them what we want! Let our purchasing power dictate
> >features,functions and capabilities.
> >What do you say?

Roland Stiner wrote:

> Ha, Uniden looks at the market and cracks up! THE SCANNER MARKET IS TOO
> SMALL. We can't make any demands on them.
Yes we can, but we don't need to demand, just highly suggest. Tell them what we want, bombard them with email, snailmail, lists and suggestions. Customers drive the market with users groups. Here at rec.radio.scanner and other newsgroups affiliated with the radio interests are the areas that we can get the attention of the users to tell the marketing people that control the engineers.

WE THE SCANNISTS...

I propose that we start a users group to discuss what we want, what we expect and let US! drive the technology our direction. WE THE SCANNISTS should not be held back by mere trunking and digital protocols. Upgrade on the fly. We must not be held back by novice wisdom. Novices always want more knowledge and then they need to spend more money on all new equipment. This is a marketing ploy. KISS. Keep it Stupid Stupid. My business is the phone business, and they tend to manufacture and program to the lowest common denominator. BUT... Ther is always the upgrade and most of the time, if you have done your homework your system can grow with your requirements and your abilities to manage it. We need the chance to do our homework.

Scott

5689. Re: UNBLOCKED RS SCANNERS

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <3247399F.6BED@erols.com>
Source record: 222243

Roland Stiner wrote:
>
> Question:
>
> Which country/countries sell full coverage, unblocked Radio Shack
> Scanners?
> ---
> OLX 1.53 --------------> 73, de NK2U <----------------
>
> --U.S.- Japan for export

Check around for a 2006 being sold from this newsgroup or
rec.radio.swap. Trust me you want a 2006 or a 43.

5690. Re: FAF - Frequently Asked Fr

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9609231327495505@atdbbs.com>
Source record: 222244

>>According to the information published in August Pop Comm there are 7
>>frequencies shared.
>>Is this information incorrect?

The frequencies are in the GMRS band...but no two frequencies are "shared" between the GMRS and the FRS. FRS frequencies are unique, and equipment transmitting on them must be FCC type-accepted for the FRS and the FRS only.

-Clint Bradford

5691. Re: PRO-43 case

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9609231327495506@atdbbs.com>
Source record: 222245

>>You can ordera soft case from RS thru th catalog for about $20.

The problem with "soft" cases is that...well, they're soft. Providing a
little bit of protection for scratches - but not for impacts.

If you want to seriously protect your PRO-43 investment, there is NO
better case than Howard's:
==========
FROM: Howard Bornstein
Design EQ
P.O. Box 1245
Menlo Park, CA 94025

I now have limited supplies of custom-designed, hand-made
leather cases for the Radio Shack PRO-39, PRO-43, and
PRO-44 handheld scanners.

The case is handmade out of fine, black, Corinthian leather
(ok, I'm kidding about the Corinthian part) and fits snugly
on the PRO-39/43/44. The case has cutouts for the display,
the keyboard, and the power ports. It also has sound
holes over the speaker.

The scanner slips into the case without having to put the
belt clip through a slot. The case is designed to stay on
the scanner all the time, so, to that end, there is a
velcroed flap at the bottom that allows you to open the
battery compartment and change the batteries without ever
having to take the case off. There are also slots in the
back of the case if you want to loop your belt through it
for greater security.

With a little "training" the scanner in the case will stand up
on end without any problem.

The cost of the case is $29.95 plus $2.00 S&H. If you're in
California, you'll need to add $2.47 state sales tax (sorry).
Since the cases are handmade, it may take as long as 3-4 weeks
from receipt of your check or money order. I will try to speed
this up as much as I can. The cases are sent out via airmail
and satisfaction is guaranteed.

To order, send a check or money order to:

Howard Bornstein
Design EQ
P.O. Box 1245

Menlo Park, CA 94025

You can reach me by phone at 415-328-9181 afternoons PST or via CompuServe Email (ID:76174,637.) If you are ordering from outside the US, please drop me email, because the postage will be a bit more. Feel free to contact me if you have other questions about the case, and thanks very much for your interest.

Regards,
Howard

5692. Re: ATTENTION Scanner Users who want their Discriminators Wired

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <32473BEF.1752@erols.com>
Source record: 222246
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Cheek wrote:
>
> eplatt@wco.com (Evan Platt) wrote:
>
> >Excuse my ignorance, but what does wiring the discriminator do? I have
> >a PRO-26..
>
> Nothing by itself. But a number of modifications and add-ons to
> scanners need a line-level, unfiltered, raw "audio" signal of the type
> that's before the volume control. The best raw output signal is right
> at the output of the scanner's discriminator circuit.
>
> The methodology involves soldering a 2.2-uF capacitor (+) to the
> scanner's discriminator output pin and (-) to a handy output jack on
> the back panel or side case of the scanner. Now the "baseband audio"
> signal is handily available for recording, processing, or whatever you
> need to do with it.
>

When would I need or want this if I already have a OS456 and all kinds
if recording devices? POCSAG WEFAX ACARS decoding?

Scott

5693. Re: cordless phone freqs??

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <32473FBA.2CC3@erols.com>
Source record: 222247

Here you go...

http://www.srs-rf.com/scanref.htm#PORT
or just
http://www.srs-rf.com/scanref.htm

5694. Re: cordless phone freqs??

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <32473FDD.7BC1@erols.com>
Source record: 222248

Here you go...

http://www.srs-rf.com/scanref.htm#PORT
or just
http://www.srs-rf.com/scanref.htm

5695. Re: cordless phone freqs??

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <32473FE4.1E46@erols.com>
Source record: 222249

Here you go...

http://www.srs-rf.com/scanref.htm#PORT
or just
http://www.srs-rf.com/scanref.htm

5696. Re: cordless phone freqs??

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <32474018.FEB@erols.com>
Source record: 222250

Here you go...

http://www.srs-rf.com/scanref.htm#PORT
or just
http://www.srs-rf.com/scanref.htm

5697. Re: cordless phone freqs??

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <32474065.584C@erols.com>
Source record: 222251

Here you go...

http://www.srs-rf.com/scanref.htm#PORT
or just
http://www.srs-rf.com/scanref.htm

5698. Re:Air Force One

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: Scott Cochran <cochran@frii.com>
Message-ID: <32473AC4.9AA@frii.com>
Source record: 222252

Just last week, when the first lady was in town, I monitored traffic on 415.700. "Crown Crown Executive One Foxtrot" was heard. What or who is Crown??

5699. Re: Travel with toys (electronics)

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: Jean-Francois Mezei <jfmezei@videotron.ca>
Message-ID: <32472051.242@videotron.ca>
Source record: 222253
Cross-posted to: rec.travel.air,alt.radio.scanner,rec.radio.scanner,rec.radio.shortwave,rec.radio.amateur.misc,rec.aviation.piloting

Sometimes I wonder if those security agents stop to examine your
electronic toys are just curious and want to see what you've got :-)

I once had one start to ask me what kind of laptop he should buy :-)

5700. PRO-26 UK version

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: Marc.Chabot@stat.pubnix.net
Message-ID: <2ac_9609240040@stat.pubnix.net>
Source record: 222254

Hello mister Clough.

>The "UK" PRO-26 (RS 20-9506) has full coverage. The only
>difference between the US PRO-26 (20-506) and the ones we have is
>that they use a different main CPU which in the UK version allows
>full 25-1300MHz coverage.

I understand the PRO26 is a triple-conversion scanner: is it made
by GRE like all 3conv. RS scanners?

In Canada it's easy to make a postal money order in UK pound
currency: what is your price for a brand new PRO26 with US-cellular
capability? Same questions for the PRO60 and PRO2042.

You can reply by e-mail if you prefer. Thanks.

M.C.
---
* SPEED 2.00 #2668 *
--
Internet: Marc.Chabot@stat.pubnix.net
Standard disclaimer: The views of this user are strictly his own.
This message was sent through the STAT! Medical <--> Internet Gateway
For more information email <postmaster@stat.pubnix.net>

5701. Funny dispatch

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <324785BF.3524@pacbell.net>
Source record: 222255

After hearing a dispatch for a 415 disturbance the dispatcher informed the units responding that the subject is known to carry a "35mm handgun".

The two officers responding started talking to each other using simplex. They were making comments about the "33mm handgun".

"I wonder if it's a 24 or 36 round?"
"Think it's an automatic or a manual advance?"
"Probably has one hour developing"
"I forgot my photo proof vest!"

--

_____
service@pacbell.net
http://www.westworld.com/~justus

5702. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: hacker <hacker@flash.net>
Message-ID: <32463486.949@flash.net>
Source record: 222256
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

John Wilkerson wrote:
>
> Rich & Katy Mulvey (mulveyr@ll.aa2ys.ampr.org) wrote:
> : On Wed, 18 Sep 1996 08:16:11 -0400, Jerry Christopher <mustangman@carolina-chat.com>
wrote:
> : >Why, it's not illegal to sell or own one... It's illegal to USE ONE!
>
> : Not quite, Einstein. Posession is considered sufficient proof of
> : intent to use, according to the FCC.
>
> : >And it's only illegal if you get caught.
>
> : You're not a criminal unless you get caught? Sorry, but your feeble
> : attempts to justify yourself don't help. A criminal is a criminal, no
> : matter how many people know about the crime.
>
> Well, I figure it is useless to try to explain anything to these
> criminals. Remember..... if a criminal was smart, they wouldn't be
> criminals.
>
> --
> John L. Wilkerson Jr. johnw@iwaynet.iwaynet.net
that is why you don't spit on the sidewalk, talk trash on the radio,
offer 100% assistance at EVERY car accident, throw ANYTHING out of your
car window <including cigarette butts and straw wrappers>
hmmm

5703. Re: CPD Trunked system/hacker--link

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: jdc@cci.com
Message-ID: <Dy70pp.K1H@sunsrvr6.cci.com>
Source record: 222257
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Speaking of trunking, is there any good place to get details on how
it's implemented?

Jim

In article <51npre$mf2@gnews2.voicenet.com>,
Joseph Cardani <jcardani@voicenet.com> wrote:
>stevenp1@ix.netcom.com (Steve) wrote:
>
>>No I was licensed for the software from Motorola. And they stated the hex codes
>>were not legal to have. I used no passwords to set up the radio that was only
>>used by me and was only used for monitoring. the whole thing is a political
>>...
>
>
>Steve,
>
>Interesting. The hex codes (containing talkgroup info) are transmitted
>on the data channel continuously and they are illegal to have?
>
>This is trunking 101
>
>Boy those cops really lied!
>
>I wish you the best on the appeal!
>
>Joe
>

5704. Re: Software decoding of FSK modulated signal

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: jdc@cci.com
Message-ID: <Dy6zsr.Ir1@sunsrvr6.cci.com>
Source record: 222258
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.shortwave,rec.radio.scanner

In article <51mmig$3o0@ash.ridgecrest.ca.us>,
Dr Pepper <cheshire@ridgecrest.ca.us> wrote:
>
>just what you are trying to do. Try the "Personal Code Explorer" and
>it's software. I think that it may be what you want.

What is it, where can you get it and what does it cost?

73..Jim N2VNO

>
>Dr Pepper
>10 - 2 - 4
>
>

5705. USSS code names

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <526c03$qsc@ash.ridgecrest.ca.us>
Source record: 222259
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Here is the list of US Secret Service codes that I have for the White House. If there are any corrections, I would appreciate an e-mail. No flames, please.

Bill Clinton EAGLE
Hillary EVERGREEN
Chelsea ENERGY
Al Gore SAWHORSE
Tipper Gore SKYLARK
Bob Dole PATRIOT
Mrs. Dole PIONEER
Kemp CHAMPION
Mrs. Kemp CORNERSTONE

cheshire@ridgecrest.ca.us

Dr Pepper
10 - 2 - 4

5706. LES SCANNERS EN FRANCE

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: Roland.Stiner@151.magsystems.com
Message-ID: <c6c_9609240400@magsystems.com>
Source record: 222260

Y>c est ben vrais ca , en france que dialble ! quoique les scanners (
>balayeurs de frequences) soient tres reglementO ! (t achete mais t
>utilise pas !)

Y a t'il des scanners en France qui ne sont pas bloque? J'arrive dans
une semaine (Je vais rester chez F5NRI.)

OLX 1.53 --------------> 73, de NK2U <----------------

--

5707. Travel with toys (electro

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: Roland.Stiner@151.magsystems.com
Message-ID: <c6d_9609240400@magsystems.com>
Source record: 222261

J>has anyone traveled domestically (US) or Internationally with electronic
>equipement and experienced any security delays related to the toys you
>were traveling with.

I take my ham gear along where ever I go. Usually, they'll always ask
you to open the bag and turn everything on. HF gear excluded. The
Japanese and Filipinos are toughest, Americans the easiest.

J>I usually travel with a shortwave radio (SONY-2010), I also take along a
>hand held scanner (either Regency HX-1000 or AOR-1000) to listen to the
>action in the air and around where I'm going.

I listen to the walk man on the plane.

>anyh traces of nitrates (explosives) I did have aproblem with the scanner
>that I had in a pouch on my belt...Airport security (Police) wanted to
>know what i was doing with the scanner. I showed them my frequency
>lists..all were for Police, fire, and aviation frequencies in either
>Arizona or Southern California.....Finally, I was able to get the
>scannerhome by letting the plane's captian agree to carry it in a special
>pouch.

That's the toughest I've ever heard. You should not have had the
scanner on your belt. You're attracting too much attention and they're
right at getting suspicious. Keep a low profile and you'll get there
faster.

OLX 1.53 ---------------> 73, de NK2U <-----------------

--

5708. Re: Pro-26 Technical Question

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: ron.roth@ghbbs.com
Message-ID: <8C8D4C3.0AA3002A79.uuout@ghbbs.com>
Source record: 222262

AP> ad672@freenet.hamilton.on.ca (Alex Pazaratz) wrote:
AP> I am considering purchasing a Radio Shack Pro-26, but I am unsure
AP> whether it will be significantly better than my Pro-51. The Pro-51
AP> is an excellent scanner with good sensitivity. However, I find it
AP> is subject to cellular phone interference when I scan the police
AP> trunking channels (866-868). The Pro-26 literature says it has
AP> "triple conversion" and "switchable attenuator", but I don't know
AP> what they means (and whether it will address the cellular interference
AP> I want to avoid). If anyone has a quick description of what these
AP> features mean, or any experience with the Pro-26, I would appreciate
AP> hearing from you.
--
The triple conversion eliminates cell phone interference at around
866-868 MHz. The Pro-26 does have an image problem though in the air
band, if you ever have any intentions to listen there. I've come up
with a fix to reduce the interference, but it isn't easy to do, so
I haven't posted it, but if anyone is willing and interested to do
"micro" surgery in the 26's frontend, I'll post it.

The switchable attenuator will decrease sensitivity in selectable
channels, so it lessens the chance of interference from unwanted
transmissions, but the same thing also happens to the actual channel
that you are listening to. If the signal of the frequency you have
punched in is strong, and the interfering frequency is weak, then
the attenuation feature will work ok, if it is the other way around,
then it won't work.

* Ron Roth

• RoseReader 2.10• P003228 Entered at [GHBBS]

5709. radio finland.

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: "B.G.FRANCICA" <mfgbcica@dream.vol.net.mt>
Message-ID: <3245D90B.FDF@dream.vol.net.mt>
Source record: 222263

I'am trying to find some of Finland's commercial radio stations
frequencies on short wave.
Any frequency can be e-mailed at: mfgbcica@dream.vol.net.mt
Thanks for reading this message, anticipated thanks and regards.

Ben.

5710. RABBIT transmitters - MODIFICIATIONS?

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: rbatina@infinet.com
Message-ID: <524kvj$a82@news1.infinet.com>
Source record: 222305
Cross-posted to: sci.electronics.equipment,rec.radio.scanner,sci.electronics.misc

Let's say that I have a set of Rabbit xmit/recievers. And, let's also say that they don't have a very good broadcast distance, one that can barely transmit a signal to the upstairs TV in a two story house. Now, is there a way that the output on this puppy could be boosted, for a better signal? Now of course, this is all hypothetical, but I was just wondering if there was a quick fix that would add MORE POWER (grunt grunt grunt) to this thing. If you have a mod I could theoretically do, or a pointer to this info, I'd greatly appreciate it. Tnx

--
---
(614)341-7319 -- http://www.infinet.com/~rbatina -- rbatina@infinet.com
Check out my page for current trade/sale lists of classic videogames!!!

5711. Re: Can't we all just get along?

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3245de89.30563044@192.188.72.23>
Source record: 222306

myway@ix.netcom.com(BAYCITVIDGRP) wrote:

>> Now all you have to do is write up a test for people
> to pass prior to reading your works.
>
> Seems the readers need testing before being able
> to read what you write about....

Well, some, anyway. A few. I think most are giggling or hurling over
the silly attacks. Or smirking, maybe.....

:-))

Bill

5712. Re: Headers (To Jason Low)

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3245df50.30762523@192.188.72.23>
Source record: 222307

jmcgee@mail.orion.org (Jack McGee) wrote:

>>bcheek@cts.com (Bill Cheek) wrote:

>>Hmmmmmmm. Well, I suppose the software *could* allow you to enter
>>your own headers. I tried it above by changing my Organization: line
>>and adding a Reply-To: line. We'll see how it comes out once it goes
>>through the server. I don't think my software allows header stuff to
>>be put in the body of the message.

>Bill, your software allows you to change the headers quite easily, and
>not as you did in your message.
>
>Options/General/User

Jack, don't be silly and/or argumentative until you know the
issue......which happens to be the question of altering or
adding header data *from text lines within the post*.

Your "Options/General/User" is not at issue. That method of
changing header data is obvious. At the same time, there
is only a limited amount of header data that can be changed
that way by the software setups.

But again, most software, especially Windows and DOS newsreaders,
do not recognize header data entered from the *text* of the post.
I *think* some UNIX editors may allow that, and perhaps even
require it, but I'm not sure on that. I don't do Unix.

Bill

5713. Re: EEB

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: RF BURNS <doogie@pop.fast.net>
Message-ID: <524ogc$r3e@nn1.fast.net>
Source record: 222308

whoami@bamboo.verinet.com (Joel Lefebvre) wrote:
>I've seen some references to a company called EEB that appears to
>have good prices on scanners. Who are they ?
>
>Joel
>

EEB Internet address
http://www.access.digex.net/~eeb/eeb.html

Try it they gotta alot stuff at going rate
Doug

5714. Bearcat 760xlt

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: RF BURNS <doogie@pop.fast.net>
Message-ID: <524pat$rcl@nn1.fast.net>
Source record: 222309

```
Very good cond
Cell mod
$200
Doug
```

5715. NF2G Scannist Page update

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <524q7e$1tmi@cheatum.frontiernet.net>
Source record: 222310

The October Update of the NF2G Scannist Pages is online, albeit a bit early this month. Take a look at the improvements that I didn't want to hold onto for two more weeks. :-)

http://www.frontiernet.net/~dstark/

73 de Dave, NF2G

5716. Re: ATTENTION Scanner Users who want their Discriminators Wired

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <3245fd1e.1106984@news.wco.com>
Source record: 222311
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Excuse my ignorance, but what does wiring the discriminator do? I have
a PRO-26..
Thanks
JRM <#fdny54e@popd.ix.netcom.com> wrote:

>I sent my Radio Shack radio to G&G Communications to have the
>discriminator wired. They had my radio back to me in a short time and
>wired the discriminator correctly. The cost was about $35.00

5717. Re: CANADIAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: Jay Vise <jvise@mail.gs.net>
Message-ID: <01bba903$183d7ee0$96d0fccc@jvise>
Source record: 222312

>>>You also have a much more homogenous society than we do. Without getting
into racial confrontation, it is a proven fact that average test scores are much higher among whites vs blacks and Hispanics. The relatively high number of minorities in this country, as oposed to Canada, brings down the average.<<

BWAAAHAHAAA! Sorry, Drew..for a while, it looked like you were one of the more level-headed people here, but I gotta call you on this one. Hope ya get back from your David Duke rally in time to read this:

1) You stated that you didn't want to get into a "racial confrontation," yet you spent a paragraph talking about how minorities drag down the "average."

2) It's actually the relatively high number of *stupid* people that brings down the "average."

Jay in Sunny Louisiana

5718. TV Audio QUESTION...

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: Jay Vise <jvise@mail.gs.net>
Message-ID: <01bba906$618ab9c0$96d0fccc@jvise>
Source record: 222313

Question(s):

What's the freqs for audio from channels 2-13 of local TV stations? Can you generally get these freqs on typical scanners?

Jay

5719. Re: AOR AR2700 - Do you like yours PT 2

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: Jeffrey Miller <jfmil@gate.net>
Message-ID: <01bba904$bd9a7400$7467e3c7@jfmil>
Source record: 222314

Jeffrey Miller <jfmil@gate.net> wrote in article
<01bba84d$9297f140$5667e3c7@jfmil>...
>
>
> Jon Van Allen <yonnie@worldnet.att.net> wrote in article
> <51i47j$hs6@mtinsc01-mgt.ops.worldnet.att.net>...
>
> > I've been toying with buying the AR-2700, I would appreciate a few
hands
> > on comments before taking the plunge.
>

The external antenna will also made it possible for me to lower the squelch
on
AM Band Channels IE 121.5 Etc.

5720. Re: Radio Shack FRS radios

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: rpowell@gulf.net
Message-ID: <5252vk$a48@cobia.gulf.net>
Source record: 222315
Cross-posted to: rec.radio.cb,rec.radio.scanner,alt.radio.scanner

horak@convex.com (David Horak) wrote:

>In <50va0j$fln@news.asu.edu> plukens@imap1.asu.edu writes:

>>I just noticed in the new Radio Shack Catalog Item #21-1805 their
>>Motorola FRS 7 channel radio. Didn't the FCC allocate 14 freqs. for
>>FRS? That'd be like buying a CB with only ch 21-40. What's the deal?
>>Do they expect you go go GMRS if you want the other seven channels? If I
>>do go with FRS, I certainly intend to wait until I can buy a 14 channel
>>radio...

>>Any information regarding this situation would be appreciated... I had
>>been awaiting FRS ever since I had heard of it, as short range
>>communications are the only reason I have handheld CBs in the first place....
>>But now, I am skeptical, at least with the RS radios....

> I believe the FRS only allocates these 7 channels.

> David
Only 7 channels allocated........try not to be so negative!!! Most
large corparations are not out to cheat you. They did not get where
they are today by being misleading,deceptive or dishonest. ust my
02.

5721. Re: Ouija Board Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: Jeffrey Miller <jfmil@gate.net>
Message-ID: <01bba906$a74c1620$7467e3c7@jfmil>
Source record: 222316

Dan Arganbright <Arganbright@msn.com> wrote in article
<00001ff6+00005f2d@msn.com>...
> 666.0000. Not to many radios can receive this frequecy.
>
Mind does, but all I get is a message saying "Satan will be back in 5
minutes"
of course I only listen at Midnight .. :)

5722. Wanted: AR8000 technical manual

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: daniel@securicor.co.nz
Message-ID: <5253mp$cm1@wnnews1.netlink.net.nz>
Source record: 222417
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Hi All,

Can anyone tell me where the AR8000 technical manual can be obtained from?
I wish to write software to interface with the AR8000.

Cheers,
Daniel.

PS: Yes I can work it out for myself using a protocol analyser on the
serial port, but I'd prefer to get a complete and accurate picture by getting
the correct documentation.

5723. Radio Shack 2005- How to clean depressed buttons???

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: HGuelpa@cris.com
Message-ID: <5255pg$q4_004@phil-s.-ditto>
Source record: 222418

I have a RS 2005- and from lots of use the buttons got depressed,
Can I clean them to make them pop out or do you have any ideas ?????

It's a great scanner and I would like to get it back to tip-top shape !!!!

Thank you

5724. Re: RS-2021

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32461a8d.45929241@192.188.72.23>
Source record: 222419

bill.watts@filebank.cts.com (BILL WATTS) wrote:

> * Crossposted from: iEMail
>To Bill Cheek-
>Thanks a lot for the detailed info on the EL on my
>RS-2021 scanner. I was hoping it was the 9v battery
>but no such luck. I got the scanner for six bucks at
>a yard sale about a year ago and started using it in
>place of a RS-2028 that I had got for sixty bucks, used,
>with manual.

Glad to be of help. Decent scanner, albeit a trifle antiquated now.
But still.....for six measly bucks, that's a whopper of a scanner.
You can hardly get a decent hamburger for six bucks anymore.

:-)

Rgds,

Bill

5725. Re: Frequency Question

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: Porchnoy <Porchnoy@ix.netcom.com>
Message-ID: <32462197.38F1@ix.netcom.com>
Source record: 222420

Gross wrote:
> I just have one small question. I live in a small town in the middle of
> Kansas, USA. I've heard a lot about shuttle transmissions and
> retransmissions, but I haven't been able to pick up any. Does anyone
> know what frequencies I should try to receive the space shuttle and MIR
> Space Station transmissions?
I have heard the Mir on 143.625 NFM
several times.

--
When one has a chance to annoy
people, one should do so.
--Oswald Spengler
Philosopher of History

5726. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <5255t5$olb@bashir.peak.org>
Source record: 222421
Cross-posted to: rec.radio.scanner,rec.radio.cb,rec.radio.swap

Curtis Wheeler (cwheeler@ricochet.net) wrote:

: I wrote (quoting with my typos): "The license itself does not authorize
: ownership of equipment. However if you hold a licnese, the rule
: authorize possesion of equipment that might otherwise be prohibited. So
: yeah... an amateu license does give you persmission, so to speak, to own
: certain equipment."

Yes, you wrote it, but it is not true. Read about the part where possession of an amp by a CBer is "presumed" to be used illegally. Note the "and", it is critical to the section. Also note that there is no prohibition of ownership.

: But hey - you're right. The FCC won't ask you for the "pink slip" on
: your linear. However - if you are not a ham, it would be illegal to buy
: a CB amp since, without a type acceptance, it would be illegal to sell
: it. In a roundabout way, you CAN'T own one if you can't buy or build
: one. But that changes hen you have an appropriate license.

How about Ham amps? There is no prohibition against even a CBer owning or buying one - although many hams refuse to sell to someone without a license.

: So for the rest of you that want to post arguements. If you are
: inclined to write "own an amp" in a future post, please replace it with
: "possess an amp" ... then we can argue the points of the regs.

See above, and the regs. Make that "use an amp", or even "CBer presumed by FCC to have used an amp".

Bill

5727. Re: FS: OPTO456 Software

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: Ron M <monfeli@mail.telis.org>
Message-ID: <32441CC1.3B55@mail.telis.org>
Source record: 222422
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

"E. Scott Sykes" <flashnet@erols.com> wrote:

>Why are you selling this software? What did you buy instead?

Because I want to asswhole. Whats it your business?
I'll tell you its because it isn't worth a crap and I
already sold that piece of shit OS456 to another fool.
Now I need to dump the software. Are you a OS456 monger?
Whats Optoelec paying you?

5728. pro-2046

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: mcarver@nando.net
Message-ID: <525b64$oq7@castle.nando.net>
Source record: 222423
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Any Mods Known?

5729. Re: VTECH 910ADL Security?

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: Jonathan.A.Cook.48@nd.edu
Message-ID: <32462d9f.11004064@alt.net>
Source record: 222424

On 18 Sep 96 17:07:56 PDT, cougercat@prostar.com (Cougercat) wrote:

I regularly turn on my scanner while using my VTech 910ADL, especially when I'm checking voice mail. It makes for a nice speakerphone (when I don't have to speak into the phone!). How did you get the impression that this model was secure? Just because it is 900mhz?

5730. Re: What the big PRO-2006 Deal?

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: jlager@tir.com
Message-ID: <525fhr$342@ramp2.tir.com>
Source record: 222425

The big deal for me about the 2006 is that it is 'crunch-proof'.
It's triple conversion and the antenna input essentially goes straight
into the mixer; no overload or intermod on strong signals.

5731. Re: Cordless mike freq

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: jlager@tir.com
Message-ID: <525g90$342@ramp2.tir.com>
Source record: 222426

It doesn't sound to me like it's a crystal-controlled circuit.

5732. Re: Fleet Week in SF

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: jmbenet@innet.lu
Message-ID: <09960823114559.OUI02.jmbenet@innet.lu>
Source record: 222427

Are you the FAMOUS Bob Eisner of MILITARY Forum on COMPUSERVE ?

--
Jean-Marie Benet jmbenet@innet.lu
09/23/96 11:46
[Standard Disclaimer]

5733. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <843471784snz@microvst.demon.co.uk>
Source record: 222428
Cross-posted to: rec.radio.scanner,rec.radio.cb,rec.radio.swap

In article <5255t5$olb@bashir.peak.org> billn@PEAK.ORG "Bill Nelson" writes:

> Curtis Wheeler (cwheeler@ricochet.net) wrote:
>
> : I wrote (quoting with my typos): "The license itself does not authorize
> : ownership of equipment. However if you hold a licnese, the rule
> : authorize possesion of equipment that might otherwise be prohibited. So
> : yeah... an amateu license does give you persmission, so to speak, to own
> : certain equipment."
>
> Yes, you wrote it, but it is not true. Read about the part where possession
> of an amp by a CBer is "presumed" to be used illegally. Note the "and", it
> is critical to the section. Also note that there is no prohibition of
> ownership.

Bill, you should be warned that writing in simple accurate plain
English is taken to be unacceptable nit-picking in these newsgroups,
and likely to attract angry flames. And writing it in complete
sentences with correct puctuation will just add fuel to those flames.

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

5734. Re: Radio Shack FRS radios

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: johnw@iwaynet.net
Message-ID: <525op9$t6j@triglav.iwaynet.net>
Source record: 222429
Cross-posted to: rec.radio.cb,rec.radio.scanner,alt.radio.scanner

rpowell@gulf.net wrote:
: Only 7 channels allocated........try not to be so negative!!! Most
: large corparations are not out to cheat you. They did not get where
: they are today by being misleading,deceptive or dishonest. ust my
: 02.

There are _14_ channels allocated to FRS. Some radios though will
just carry 7. More than sufficient, especially the ones with the CTCSS
tone encoder/decoder capability.

--
John L. Wilkerson Jr. johnw@iwaynet.iwaynet.net

Coordinator of the rec.radio.cb FAQ

5735. Re: Web Sites

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: bry@mnsinc.com
Message-ID: <525q2g$661@news1.mnsinc.com>
Source record: 222430

Ricky Cordaro <rcordaro@panda.uiowa.edu> whistled a happy tune like:

|>Hello. I have seen about two or three good web sites with scanning
|>info. One is simply called "scanning reference." Does anyone have any
|>others. Any sites would be helpful. A scanning meta site would be
|>great. Thanks.

Try this one with a lot of great radio-related links and info files:

http://www.mnsinc.com/bry/

Brian Carling, AF4K / G3XLQ
bry@mnsinc.com
http://www.mnsinc.com/bry = MEGALIST + HOCKEY + HAM RADIO = Bry's Page!

5736. Great RADIO Web Site!

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: bry@mnsinc.com
Message-ID: <525q9d$661@news1.mnsinc.com>
Source record: 222431

Good place to find RADIO related information and LINKS:

http://www.mnsinc.com/bry/
Brian Carling, AF4K / G3XLQ
bry@mnsinc.com
http://www.mnsinc.com/bry = MEGALIST + HOCKEY + HAM RADIO = Bry's Page!

5737. Re: RG 59\U

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: tyler@cyberia.com
Message-ID: <525uop$r34@crash.microserve.net>
Source record: 222432

In article <3242dda8.68916091@192.188.72.19>, bcheek@cts.com says...
>
>"roger" <vickkib@umd.umich.edu> wrote:
>
>>Can anyone tell me if RG 59\U is OK to use with a PRO-39 & an all band
>>antenna. Thanks! Roger
>
>Sure is. Beats the snot out of RG-58 and is still small and flexible.
>I wouldn't use it for lengths much greater than 25-ft. Any longer,
>and I'd go for RG-6 satellite cable, or...if you're a "purist", use
>Belden 9913....but that may be overkill for your needs.
>
>Bill Cheek
>Scannist Extraordinaire
>
>
What the "Scannist Extraordinaire/Logistics eng/Electrical eng/" failed
to mention was that RG 59 is not 50 ohms, but 75. It sure helps to match your
antenna to your feedline to your radio. Geeez Bill, what are you telling
these people?
Tyler AMATEUR RADIO OPERATOR. N3SPD. Yes Bill, it is a simple law of
physics. The inductance of a coil is determined by the core material. If you
place a metal screwdriver near the coil, the inductance changes. I'll look it
up for you if you'd like.

5738. Re: RABBIT transmitters - MODIFICIATIONS?

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: Edwin Clark <eclark19@skypoint.com>
Message-ID: <32467E86.128C@skypoint.com>
Source record: 222433
Cross-posted to: sci.electronics.equipment,rec.radio.scanner,sci.electronics.misc

Robert J Batina wrote:
>
> Let's say that I have a set of Rabbit xmit/recievers. And, let's also
> say that they don't have a very good broadcast distance, one that can
> barely transmit a signal to the upstairs TV in a two story house. Now,
> is there a way that the output on this puppy could be boosted, for a
> better signal? Now of course, this is all hypothetical, but I was just
> wondering if there was a quick fix that would add MORE POWER (grunt grunt
> grunt) to this thing. If you have a mod I could theoretically do, or a
> pointer to this info, I'd greatly appreciate it. Tnx
>
> --
> ---
> (614)341-7319 -- http://www.infinet.com/~rbatina -- rbatina@infinet.com
> Check out my page for current trade/sale lists of classic videogames!!!
> ---
When you increase the output of these devices by adding an amp you have
what many Hams use for amateur tv, and you must have a license to use
it. Or in other words... yes it can be done.

5739. Re: Bearcat 8500XLT mods?

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: subbustr@whidbey.net
Message-ID: <525v6j$qrv@news.whidbey.com>
Source record: 222434

NO MOD REQUIRED!
Scan between 1270-1295mhz
Cellular Image Freqs!!

dave

Oak Harbor, WA USA
Ham Radio - VE7-LFA/W7
subbustr@whidbey.net

5740. Re: Moderate or Not to Moderate.....

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: Steve Carter <s-carter@ti.com>
Message-ID: <3246817B.20E1@ti.com>
Source record: 222435

I don't really know what FIDONET is, and maybe I misunderstand it. But I don't understand why this thread even exists. Isn't fido.something.like.this the moderated version of rec.radio.scanner? If so, we already have it (the FIDO version). So it would make sense to me to leave this newsgroup open.
My 2 cents.
Steve

5741. HAM Fest

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: georgef@prolog.net
Message-ID: <5262b4$eee@news2.ptd.net>
Source record: 222436
Cross-posted to: rec.radio.scanner,rec.radio.shortwave,rec.radio.amateur.equipment,rec.radio.amateur.misc

Hi
Is there a WEB site that lists schedules for Ham Fest through the United States?

I'm looking for dates for Ham Fest in the SouthEastern PA area. I know of one that is held in York, PA but I can't remember what part of the year it is (I thought fall time) So if anyone knows the dates please respond.
Thanks,
George

5742. Re: Travel with toys (electronics)

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: kropla@cris.com
Message-ID: <32468e6a.2435484@news.neosoft.com>
Source record: 222437
Cross-posted to: rec.travel.air,alt.radio.scanner,rec.radio.scanner,rec.radio.shortwave,rec.radio.amateur.misc,rec.aviation.piloting

jamoran@indirect.com (John Moran) wrote:

>has anyone traveled domestically (US) or Internationally with electronic
>equipement and experienced any security delays related to the toys you
>were traveling with.

I can't say I've undergone any extensive delays. Anymore, most places
do want me to fire up my laptop and show that it can do something.

Leaving Aberdeen, Scotland a couple of weeks ago I was subjected to
the most intensive scrutiny I've ever seen. Though quite cordial, the
security officer asked me to light up every little item in my
briefcase: pocket calculator, battery-operated shaver, mini-maglight,
and of course the computer. The he found my "hushers" (Noisebuster
head cancelling headsets.) He asked how those worked and I explained
that if we wanted me to show him he would need to put them on. He
did, and I fired them up. When they went into operation, he responded
"Brilliant!" and sent me on my way.

____
Steve Kropla
Kingwood, Texas USA
kropla@cris.com
Help for World Travelers: http://www.cris.com/~kropla/

5743. Re: WS-1000 For Sale or TRADE

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: sreider@csc.umd.edu
Message-ID: <5262jj$i72@holmes.umd.edu>
Source record: 222438

In article <51spo2$226@newsbf02.news.aol.com>,
PKHARTLEY <pkhartley@aol.com> wrote:
>In article <324199CF.25A9@connect.net>, SWW <sww@connect.net> writes:
>
>>Worlds smallest super wide range scanner for sale or trade. Much better
>>than the ircom r-1.
>>
>>
>
>I keep hearing this comment (WS-1000 is better than R1), but looking at
>the specs for the WS-1000, it seems to lack multiple search ranges (the R1
>has 10). The R1 also seems to have a more convenient keypad (normal
>layout, not a two column layout) and a more rugged case (half of the R1's
>is metal). It seems to be smaller, but better? I'm not convinced of that
>yet!
>

The WS has 10 Search ranges . They come preset , but are able to be set.

The R1 is more rugged.

The WS is a slower scan rate, (I think)

The keypad isn't bad at all.

5744. Re: Does the LAFD use two-way radios or walki

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: jon27787@aol.com
Message-ID: <5264to$aga@newsbf02.news.aol.com>
Source record: 222439

Thay use an 800 mhz non trunk system. I beleve its 24 or 26 ch.
the last monitoring times or pop com had all the freqs.
Thay go to a tac ch when thay get on scene.

5745. Re: Pro 2006 and OS456...

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: jon27787@aol.com
Message-ID: <5265ea$aob@newsbf02.news.aol.com>
Source record: 222440

I have a 2006 less than a foot from my computer and except for the freq of
33.560
I have no problems.
Im running a 486/50. acer.
My 2006 is attached to a scanner master ant on th roof.

5746. Re: TV Audio QUESTION...

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: Richard Kroth <kroth@tcnj.edu>
Message-ID: <3246C181.6298@tcnj.edu>
Source record: 222441

```
USA TELEVISION
FREQUENCIES
P= Picture Carrier freq.
A=Audio Carrier freq.
========================
CH C FREQUENCY, mHz
----------------------
2 P 55.250
A 59.750
3 P 61.250
A 65.750
4 P 67.250
A 71.750
5 P 77.250
A 81.750
6 P 83.250
A 87.750
7 P 175.250
A 179.750
8 P 181.250
A 185.750
9 P 187.250
A 191.750
10 P 193.250
A 197.750
11 P 199.250
A 203.750
12 P 205.250
A 209.750
13 P 211.250
A 215.750

Copied from the Theater Sound Mailing List Home page,
maintained by JBay. jbay@io.com

Good Luck,

Rich

Jay Vise wrote:
>
> Question(s):
>
> What's the freqs for audio from channels 2-13 of local TV stations? Can
> you generally get these freqs on typical scanners?
```

>
> Jay

--

****
Richard A. Kroth
The College of New Jersey - Music Department
Technical Director, Audio Engineer
Kroth@tcnj.edu - RAKroth@aol.com
Voice - (609) 771-2563

5747. Re: TV Audio QUESTION...

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <52678q$6v1@hopper.ACM.ORG>
Source record: 222442

"Jay Vise" <jvise@mail.gs.net> asked:
> What's the freqs for audio from channels 2-13 of local TV stations?

From the FAF - Frequently Asked Frequencies
on ftp://oak.oakland.edu
as /pub/hamradio/docs/misc/scanner.faf

Television [73.603]

Ch Range Video Audio

2 54 - 60 55.250 59.750
3 60 - 66 61.250 65.750
4 66 - 72 67.250 71.750
5 76 - 82 77.250 81.750
6 82 - 88 83.250 87.750
7 174 - 180 175.250 179.750
8 180 - 186 181.250 185.750
9 186 - 192 187.250 191.750
10 192 - 198 193.250 197.750
11 198 - 204 199.250 203.750
12 204 - 210 205.250 209.750
13 210 - 216 211.250 215.750
14 470 - 476 471.250 475.750
15 476 - 482 477.250 481.750
.. ... - ... .
68 794 - 800 795.250 799.750
69 800 - 806 801.250 805.750

Note the gaps between chs 4/5, 6/7, and 13/14.
Freqs in the 470-512 MHz range (Ch 14-20) may be assigned to
Public Service mobile use in major metro areas. No transmitters
are allowed on 608-614 MHz (Ch 37).
Each TV channel is 6 MHz wide. The video carrier is 1.25 MHz
above the start of the range. The audio carrier is 0.25 MHz below
the end of the range. Television audio is wideband FM.
Some TV stations may be offset +/- 10 kHz.

Cable TV (IRC) [76.605]
[EIA IS-132]
Ch MHz
2 - 13 54 - 216 (same as broadcast VHF)
14 - 22 120 - 174 Mid band Ch. A-I
23 - 36 216 - 300 Super band J-W
37 - 53 300 - 402 Hyper band AA-QQ
54 - 64 402 - 468 " "

65 - 94 468 - 648 (Ultra band)
95 - 99 90 - 120 Low band A5-A1
100 -125 648 - 804 (Ultra band)

5748. Re: What the big PRO-2006 Deal?

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32461b6a.46150596@192.188.72.23>
Source record: 222443
Cross-posted to: rec.radio.scanner,alt.radio.scanner

georgef@prolog.net (George F.) wrote:

>>>georgef@prolog.net (George F.) wrote:

>>> Unless there is a mod to increase the speed.

>In article <3244183e.149462512@192.188.72.19>, bcheek@cts.com says...

>>That can be done. Clip BOTH diodes behind the #3 key of the keyboard,
>>inside the front panel. One restores cellular. The other gives a
>>speed boost to 30 ch/sec. Modest, but definite.
>
>Already done this, 30ch / sec. is still slow when compaired to 50cps as the
>PRO2035 or 100cps as for the PRO2036.

Yes, 30-ch/sec is slow compared to 50 or 100 ch/sec when you don't have an antenna connected, and are using a stop watch to measure the E.T. of scanning ch-1 to ch-400 or whatever. I repeat again that when there are signals to monitor, and if one actually assimilates the RESULTS of scanning, then speed is not much of an issue. It is an overrated issue....a false value. Speed is what the entry-level scannist asks about as he goggle-eyes all the glitz and glitter..... a lot like the guy who kicks the tires of a car he'ss about to buy.

But yes, there are times when 100-ch/sec is very desirable compared to 30-ch/sec. Pity that 100-ch/sec scanner is a piece of trash compared to the PRO-2004/5/6 series. Funny how 100-ch/sec scanners are nothing new, and yet none have "taken over". Figure it out. Speed isn't everything.

>Well I learned something, so the European CPU's cant cover 30-50? That is a
>band I can't live without (But I can live without Cellular)

I don't know that to be the case. It is just a question I posed since many Euro scanners are not equipped with the VHF-Lo band.

>>Have YOU ever replaced a 100-pin surface mount CPU that occupies an
>>area of less than 1 square inch?

>You can buy the whole PC board that contains the CPU

And get 12.5 kHz steps for all that money. Cool.

> (yes more money, but isn't that what cell is all about? MONEY....Rich
> people playing with phones in their car, or Gov't Officials makeing
> STUPID Laws that will just take more money away from the working public?

I dunno about that. I'm closer to the Salvation Army Soup Kitchen
than to a hacienda on a hill, and I have a cellular phone for my
daughter to take with her where ever she goes. I'll pay a little
extra for increased safety for her.

> ---steping off my soap box---sorry.

I am not emotionally attached to people's soap boxes. Doesn't bother
me at all.....

>>>I just don't know what the 2006 hype is all about,

>>Where exactly do you see this "hype"?

>Seems like that is all I see is 2006 this 2006 that

Where? "Hype" is shown in the dictionary as follows:

==========
hype: Slang. noun
1. Excessive publicity and the ensuing commotion: the hype
surrounding the murder trial.
2. Exaggerated or extravagant claims made especially in
advertising or promotional material: "It is pure hype, a
gigantic PR job" (Saturday Review).
3. An advertising or promotional ploy: "Some restaurant owners in
town are cooking up a $75,000 hype to promote New York as
'Restaurant City, U.S.A.'" (New York).
4. Something deliberately misleading; a deception: "[He] says
that there isn't any energy crisis at all, that it's all a
hype, to maintain outrageous profits for the oil companies"

verb, transitive
hyped, hyping, hypes: To publicize or promote, especially by
extravagant, inflated, or misleading claims: hyped the new book by
sending its author on a promotional tour.
[Partly from hype, a swindle (perhaps from HYPER-) and partly from
HYPE(RBOLE).]
==========

Thusly, I am not able to relate to your allegation of "hype". The
PRO-2004/5/6 series are not on sale; they are not advertised except by
individuals now; and there is nothing misleading about what IS said
about them.

> or 2004 this (talk about an antique).

Yes, an antique, the circuitry of which the predominant share is still
plainly evident in the modern PRO-2035 and PRO-2042. In fact, as pure
receivers, the PRO-2035/2042 are poorer performers than the
PRO-2004/5/6 series. This is due in part, to design changes to meet
more stringent certification standards.

Not only that, but the PRO-2004 has an all-metal case for excellent
shielding.....tons of space and easy layout for adding wicked

modifications.....AND nothing to date beats its tactile, easy to use
sloped control pad. I'd like to see the nimble-fingers who says he's
good at operating the PRO-2035/2042. Hah! Their keyboards are
utterly deplorable.

>Like I said above, I need to scan alot of channels fast in order to catch the
>Mil Air Comm or VHFlo Skip or AF1 Phone Patch and the 2006 is not as fast as
>alot of other scanners on the market today.

So? Once you connect an antenna to the scanner and start listening to
signals, speed all but drops out of the equation.

>>Please explain your views, if you will. Your reasoning, thus far,
>>escapes me. Play like I'm dense and elaaborate on your views to me.

>I think I've done just that......

Not clearly and factually, you haven't. I did see an emotional outcry
of sorts.......and a vague reference to "need for speed", but the case
isn't clear at all. Speed ONLY counts when you are NOT listening to
signals. But the purpose of a scanner.....I thought......was to
intercept signals for listening by the user.

<shrug>

I am all for considering and evaluating your ideas, but I am confused
on your cry of "hype" and undue emphasis on speed.

Bill Cheek
Scannist Extraordinaire

5749. Re: TV Audio QUESTION...

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3246ab53.82997100@192.188.72.23>
Source record: 222444

"Jay Vise" <jvise@mail.gs.net> wrote:

>Question(s):
>
> What's the freqs for audio from channels 2-13 of local TV stations? Can
>you generally get these freqs on typical scanners?

The spectrum occupied by TV Channels 2-13 is as follows:

2 54 - 60 MHz
3 60 - 66 MHz
4 66 - 72 MHz
x 72 - 76 MHz (Little known utility band - cool sometimes!)
5 76 - 82 MHz
6 82 - 88 MHz
7 174 - 180 MHz
8 180 - 186 MHz
9 186 - 192 MHz
10 192 - 198 MHz
11 198 - 204 MHz
12 204 - 210 MHz
13 210 - 216 MHz

Each 6 MHz band contains the video, sync, and audio information at standard offsets from the main carrier. The audio is a separate FM transmission, however, and is positioned exactly 250 kHz DOWN from the upper end of each band. For example, the audio of Channel 2 is right on 59.750 MHz. Channel 10 is 197.750 MHz.

Bill Cheek
Scannist Extraordinaire

5750. Re: Pro43 mods

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3246ae4e.83760558@192.188.72.23>
Source record: 222445

dcarroll@onramp.net (David W. Carroll) wrote:

>Has anyone tried the mod to increase the number of channels from 200
>to 400?

Yes.

> How difficult is it?

Fairly. Well, medium. Couch potatoes shouldn't atteempt it.

> Does it work?

Absolutely.

> Does anyone (ie: Grove) perform the MOD?

I don't know.

> Will this mod only work with certain date codes or with all?

All.

>Any cell mods for newer PRO 43's?

No.

> What is it about these newer version that prohibit the exisitng mods.

A new CPU that's hardcoded to not address the cellular bands.

Bill Cheek
Scannist Extraordinaire

5751. Re: Travel with toys (electronics)

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: mvi@ix.netcom.com
Message-ID: <3246D9C7.4A62@ix.netcom.com>
Source record: 222446
Cross-posted to: rec.travel.air,alt.radio.scanner,rec.radio.scanner,rec.radio.shortwave,rec.radio.amateur.misc,rec.aviation.piloting

John Moran wrote:
>
> has anyone traveled domestically (US) or Internationally with electronic
> equipement and experienced any security delays related to the toys you
> were traveling with.
>
> I usually travel with a shortwave radio (SONY-2010), I also take along a
> hand held scanner (either Regency HX-1000 or AOR-1000) to listen to the
> action in the air and around where I'm going.
>
> I have been able to give everyone a heads up on glight delays based on
> what I was hearing on my scanner..either weather, mechanical, or ATC flow
> control delays.
>
> also, when I am driving, the scanner gives me real-time road information.
> If I hear a police or fire dispatch or a chase on the scanner, I know to
> plan for an altenate route. Beside police and fire, I can scan all the
> radio traffic reports they commonly use frequencies in the 450-451mhz area
> Airline operations frequencies are usually in the 128.0-132.0 mhz(AM) and
> 460.6-461 mhz (NFM) area. At some airports, a trunked 800mhz system
> operated by ARINC may also be in use.
>
> In Germany, I did have a brief delay..they wanted to know how the
> SONY-2010 worked. I explained...they also used a sniffer to check for
> anyh traces of nitrates (explosives) I did have aproblem with the scanner
> that I had in a pouch on my belt...Airport security (Police) wanted to
> know what i was doing with the scanner. I showed them my frequency
> lists..all were for Police, fire, and aviation frequencies in either
> Arizona or Southern California.....Finally, I was able to get the
> scannerhome by letting the plane's captian agree to carry it in a special
> pouch.
>
> JOHN

Two weeks ago I traveled round trip between JFK and Rome on TWA. My
Uniden scanner was in my briefcase and my Grundig YB400 was in my
carry-on garment bag.

Neither radio raised any eyebrows in either airport. Both bags went
through x-rays and were not hand checked.

As a precaution, I carry the owners manuals for the radios as well as a
copy of my amateur operators licence when I travel with my radios.

In the past, I have traveled domestically with my HTX-202, again with no problems.

I hope this helps you,

73,

John, KB2YJH

5752. Re: ATTENTION Scanner Users who want their Discriminators Wired

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3246b18d.84591058@192.188.72.23>
Source record: 222447
Cross-posted to: rec.radio.scanner,alt.radio.scanner

eplatt@wco.com (Evan Platt) wrote:

>Excuse my ignorance, but what does wiring the discriminator do? I have
>a PRO-26..

Nothing by itself. But a number of modifications and add-ons to scanners need a line-level, unfiltered, raw "audio" signal of the type that's before the volume control. The best raw output signal is right at the output of the scanner's discriminator circuit.

The methodology involves soldering a 2.2-uF capacitor (+) to the scanner's discriminator output pin and (-) to a handy output jack on the back panel or side case of the scanner. Now the "baseband audio" signal is handily available for recording, processing, or whatever you need to do with it.

Bill Cheek
Scannist Extraordinaire

5753. Re: Pro 2006 and OS456...

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDy6zB4.7s7@netcom.com>
Source record: 222448

erkpc@ix.netcom.com wrote:
: Maybe someone can help me out here... I can't operate my computer
: within 10 feet of my 2006 or pro 46 without a bunch of noise. If I had
: the OS456 and the software, I still couldn't get them to work and play
: well with one another. Does anyone else have this problem with the
: 2006?

I'll bet your computer case is not metal. If you good with computers,
you can buy a new case for about $50 and assemble all your computer parts
inside it. Look for cases which claim to have good EMI (electromagnetic
interference) shielding.

5754. Re: RABBIT transmitters - MODIFICIATIONS?

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: kb2sfu <kb2sfu@earthlink.com>
Message-ID: <3246B073.6EE2@earthlink.com>
Source record: 222449
Cross-posted to: sci.electronics.equipment,rec.radio.scanner,sci.electronics.misc

Since the rabbit transmits in the 900Mhz band as a part 15 device to
increase the power would thus make it an illegal amateur transmitter.
Sleep better at night and buy a second VCR or run cable to your bedroom
from living room.

73 DE N2OHH

For more about amateur radio/SAREX (that's where hams talk to the
shuttle
in space) try this page.
http://www.arrl.org <- Actually should be .com but they lost thier
not for profit status.

5755. Re: Military Aero Ant

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: js@ibbs.av.org
Message-ID: <113@ibbs.av.org>
Source record: 222450

In article <51epnm$q53@news2.cais.com>, Alec Lemas (lemas@mail.srsystems.com) writes:
>In article <842698094snz@javiaton.demon.co.uk>, Clough@javiaton.demon.co.uk wrote:
>>In article <322F3F16.DA3@HiWAAY.net> gmb@HiWAAY.net "Gary" writes:
>>
>>Hi Gary,
>>
>>> I would like to hear from those who have a base antenna that
>>> they use mainly for the military aero band,how they like it,what
>>> they would suggest to buy,etc.Just would like some ideas before
>>> I buy.
>snip
>>We have in the main found this to outperform other types on the military
>>airband. Its possible to have 1 of the Dipoles cut for VHF Airband and the
>>remaining 5 for UHF and the performance is still good. I guess if your
>>interest was outside the airbands you could have dipoles cut to specific
>>areas of interest that would hopefully give improved RX on those frequncies
>>over say a Disconne but yet still maintain to some degree "average" RX over
>>a wider spectrum.
>>
>>Good luck.
>>
>
> How 'bout a price.I think,if I really try,I can figure the Pound -> $ rate.
>:')
>

Why not use what the military uses? A discone.

-
--

- ----
--- ------
-THEY DON'T GET OFF TIL WE COME>
--- ------
- ----

--
-
-

5756. Re: Radio Shack FRS radios

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: "Patrick D. Lukens" <P.Lukens@ASU.edu>
Message-ID: <3246BE47.1543@ASU.edu>
Source record: 222451
Cross-posted to: rec.radio.cb,rec.radio.scanner,alt.radio.scanner

John Wilkerson wrote:
>
> There are _14_ channels allocated to FRS. Some radios though will
> just carry 7. More than sufficient, especially the ones with the CTCSS
> tone encoder/decoder capability.
>

More than sufficient, provided you and your buddies have the same seven channels. If you are the only one providing radios for an outing, event etc, than you are set. If not, there is an issue of compatability to be raised with a 7 channel radio on a 14 channel service...

--
--Patrick

Patrick D. Lukens
Ph.D. Candidate, History | Format Advisor, Graduate College
Modern Mexico, Public History | Arizona State University
Modern Latin America | Tempe, Arizona 85287-1003
Daddy to Victoria, Age 5 | (602) 965-3521
plukens@imap1.asu.edu | ASPDL@ASUVM.INRE.ASU.EDU
http://www.public.asu.edu/~plukens

5757. Re: Secret Service code names.

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <23SEP96.17340974@shrsys.hslc.org>
Source record: 222452
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.conspiracy

I've heard the Secret Service refer to an apparent code name "Driscoll"
in the NYC area but don't know what this refers to.
Phil

5758. Re: Fleet Week in SF

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <23SEP96.17315931@shrsys.hslc.org>
Source record: 222453

Try the fleet common freq. of 277.800. It was active during Fleet Week in NYC, Memorial Day weekend.
Phil

5759. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <526fia$1si6@usenetw1.news.prodigy.com>
Source record: 222454

D.Gray@AutoComm.cityscape.co.uk (Donald Gray) wrote:
>
>Yup, I got my licence nearly 30 years ago after a 2 hour written (not
>tickbox) exam and then a morse test to get an HF licence! - the only
>way to get on the air them days, was to home brew! And home brew test
>kit to monitor what happens and how to fix it!
>
>Most of you modern youngsters dont know your born! Pass me my walking
>stick and tickle the cat's whisker again... Any one got a cohearer
>(spelling?) for sale?

Do you also still drive a car with a hand-crank starter? How about
communicating via spark-gaps and smoke signals?

-Drew in Sunny Central Florida-
KF4DDM

5760. Re: Fleet Week in SF

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <3246872F.28BD@erols.com>
Source record: 222455

Jean-Marie Benet wrote:
>
> Are you the FAMOUS Bob Eisner of MILITARY Forum on COMPUSERVE ?
>
> --
> Jean-Marie Benet jmbenet@innet.lu
> 09/23/96 11:46
> [Standard Disclaimer]

No. That's not me

Bob
beisner@erols.com
rheisner@ix.netcom.com
bobeisner@aol.com

5761. need mods for Bearcat 80XLT

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: edgark@infonet.com.py
Message-ID: <526h2s$ssl@library.airnews.net>
Source record: 222456

I'm looking for mods info for Bearcat 80 XLT

5762. Yupiteru MVT7100 cmos fail

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: rm@enterprise.net
Message-ID: <526i9i$qdp@news.enterprise.net>
Source record: 222457

I have recently left my set switched off with nicads in for several
weeks.
On using again the stored frequencies have been lost and the set
restored to factory defaults.
I've put new batteries in but all I get now is a blank screen with a
dead keypad.
Anyone else had similar problems, if so please help.
Thanks
Rob Marshall
Isle of Man
rm@enterprise.net

5763. Re: Does the LAFD use two-way radios or walkie talkies?

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: NKHP80A@prodigy.com
Message-ID: <526l92$1jda@useneta1.news.prodigy.com>
Source record: 222458

michaeled@earthlink.net (MEM&GWM) wrote:

>Does anyone know the frequencies used by the Los Angeles Fire
>Department after they arrive on scene while talking to one another in
>the trucks and engines.

Hello Mike!

Thanks for your continued interest in the Los Angeles City Fire Department (LAFD). Anytime you or others have a question about our agency and its endeavors, please feel free to post it here. I try to scan this newsgroup at least three times a week.

A --complete-- list of our (24) licensed voice radio frequencies can be found at our website. You can go directly to this official list, which includes the PL tones, by setting your webbrowser to:

http://www.ci.la.ca.us/dept/LAFD/freqncy.htm

We also use a variety of other frequencies for Mutual Aid and the Standard MED and HEAR frequencies for the mediacl telemetry between our Paramedics and the medical control physicians at the "Base Station Hospitals". These numerous frequencies an be found in the POLICE CALL, SCAN-FAN or any of the other excellent publications available in Southern California radio hobby shops.

BTW, the main front page for the LAFD website is:

http://www.ci.la.ca.us/dept/LAFD

You also asked...

>Are they using two-way radios or walkie-talkies?

We use a combination of:

- BASE with 9 remote transceivers/repeaters (for contacting dispatch or repeating fireground transmissions)

- MOBILE radios that are mounted in most of our vehicles

- CONVERTIBLE radios that are mounted in -some- of our vehicles. These require we plug our Portables into a "gutless" control head to communicate through the vehicles hard-wired microphone and antenna when in the vehicle.

- PORTABLE radios, commonly referred to as "walkie talkies".

>The reason I am
>asking is a Light Force was dispatched to my apartment building
>and after the EMS were inside I heard them talking to the engine
>thru the loud speaker. But I had nothing on my scanner.

Though our radios are most often operated in the full-repeat mode (which is why you can hear radio traffic from our personnel inside a building more than 50 miles away), we do have the option of easily setting our radios to simplex (non-repeat) mode for tactical information that need not be transmitted over a long distane or is only of local interest (residence to curbside is a perfect example).

While Tac channels are assigned by dispatch for complex incients, it is most common for simple fire incidents to be coordinated on their Division Operations frequency (Channel 3 in your neighborhood) and for EMS incidents to be coordinated on Channel 10 citywide.

>Thanx in advance for any help in the matter. I feel it is the last
>piece of the puzzle for monitoring the LAFD.

You are most welcome. As any long time monitoring enthusiast will tell you, there are always puzzles to unravel in our dynamic hobby.

>Good scanning makes good friends,

Yes it does.

Monitor Safely!

Brian Humphrey
Firefighter/Paramedic
Public Information Officer
Los Angeles City Fire Department

E-Mail: <lafd@prodigy.com>

5764. Fuquay-Varina, NC

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: mcarver@nando.net
Message-ID: <526n9g$gvd@castle.nando.net>
Source record: 222459

Help me! I need any frequencies for Fuquay-Varina, NC. The list (TRIFREQ6.ZIP) has been sent to me, and does not cover the area well enough. I'm looking for Police/Fire, etc...

email me, or reply here.

Thanks

mcarver@nando.net

5765. Civil Aero Band Frequency Increments?

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: hpeach@pop.uky.edu
Message-ID: <526oek$dl6@service3.uky.edu>
Source record: 222460

It is my understanding that frequencies in the civil aero band are allocated in 25 kHz increments (i.e., 119.1, 119.125, 119.150 ... etc.). However, I have notcied that pilots departing our local airport are instructed to contact the ARTCC on 126.37 instead of 126.375.

My question: When a pilot switches to 126.37 on his aircraft radio is the radio actually transmitting on 126.370 or 126.375? I know that from a practical standpoint this has no effect on my ability to receive the transmission, but I am confused by their tendency to drop the 5 kHz.

Also, if the radios only tune in 10 kHz increments, can the pilot switch to a non-standard frequency such as 126.11?

Harold
hpeach@pop.uky.edu

5766. PD Paging Decoder 2.03 Release

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: Pete Baston <pete@bearnet.demon.co.uk>
Message-ID: <Yr942FAT3uRyEw4G@bearnet.demon.co.uk>
Source record: 222461
Cross-posted to: alt.radio.scanner.uk,alt.radio.scanner,rec.radio.scanner

```
PD (POCSAG Decoder) Version 2.03
--------------------------------

**** Announcing the release of PD version 2.03 ****

PD is an MS-DOS program for decoding POCSAG paging transmissions on an IBM
PC or equivalent, 80286 processor or later.

PD requires a simple interface between the audio output of a scanner or
receiver and a COM port on the PC. This is described in the documentation
file.

VERSION 2.03 September 1996

* Increased maximum size of paging message received to 1000 characters.
* Made input pin selectable between CTS and DSR for use with Hamcomm and
Optolinx type interfaces.
* Increased timeout in shareware version to 15 minutes.

PD is distributed as shareware. The shareware version has a 15 - minute
timeout and does not log to disk, or output messages serially. Upgrade to
the full version is by a key file available from the author on
registration, which costs 20 Pounds Sterling.

Registered users of PD may unlock version 2.03 using their existing
.KEY file.

PD 2.03 may be downloaded from the following sites:-

http://www.bearnet.demon.co.uk/pocsag/

http://www.seelect.demon.co.uk/pocsag.html

http://www.keplens.co.uk/pager/

ftp://ftp.demon.co.uk/pub/ham/scanners/pd-203.zip

For any info email Pete Baston <pete@bearnet.demon.co.uk>

------------------------------------------------------------------------
******* Pete Baston, Pen y ffordd, Chester, U.K. *******
******* http://www.bearnet.demon.co.uk/ *******
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5767. Re: Radio Shack 2005- How to clean depressed buttons???

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <526rm0$1hmi@cheatum.frontiernet.net>
Source record: 222462

In article <5255pg$q4_004@phil-s.-ditto>, HGuelpa@cris.com (PHIL) wrote:
> I have a RS 2005- and from lots of use the buttons got depressed,
>Can I clean them to make them pop out or do you have any ideas ?????

Grind up a little Prozac in distilled water and
scrub the depressed buttons with the solution. After
several weeks they should begin to feel more normal. Some
additional counseling may be required for full recovery.

:-)

73 de Dave, NF2G

5768. Re: Civil Aero Band Frequency Increments?

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <526rfe$1hmi@cheatum.frontiernet.net>
Source record: 222463

In article <526oek$dl6@service3.uky.edu>, hpeach@pop.uky.edu wrote:
>It is my understanding that frequencies in the civil aero band are
>allocated in 25 kHz increments (i.e., 119.1, 119.125, 119.150 ...
>etc.). However, I have notcied that pilots departing our local
>airport are instructed to contact the ARTCC on 126.37 instead of
>126.375.

That's just ATC shorthand. The actual frequency is
126.375. The radios dial in 25 kHz increments, so the pilot
cannot dial 126.370 even if he misunderstands the handoff.

73 de Dave, NF2G

5769. Re: FS: AOR 8000

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <Dy7B06.EE9@news2.new-york.net>
Source record: 222464

Nick Marsh <nickwb4sqi@wwd.net> wrote:

>Daniel M. Conti wrote:
>>
>> slwork@netcom.com (Steve Work) wrote:
>>
>> >Mr. Ira M. Lipson (VPKB14A@prodigy.com) wrote:
>> >: One year old AOR 8000, full coverage, modified to use with Scout.
>> >: Leather case.
>>
>> >: Asking $600 + shipping + COD.
>>
>> >New ones can be had for that, you might want to come down a little on
>> >your asking price. True, you're adding in the case and the Scout mods,
>> >but I think your price is too close to that of a new one.
>>
>> I agree...
>>
>> Hate to be a spoil sport, Ira, but I picked up one MINT, open
>> cellular, with Scout mod, (no case) for $400.00......
>> dconti@carroll.com
>> Compuserve - 71242,1774 Amateur Radio - N2TYB
>> Ridgefield, New Jersey

>Boy, I'd like to find a mint 8000 with Scout mod for $400....

>Nobody in their right mind would pay $600 though when eeb has them NIB
>for $588.

>Nick

Nick,

Keep your eyes on the postings, and make offers!

Actually, I found mine on the CSERVE, Hamnet Swap Shop. Someone there
was selling one for someone else...that type of thing. The guy was
overwhelmed by the AR8000, and wanted to dump it for something more
"simple"
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

5770. Re: *NEW 2006 Scanners*$350!!!

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <Dy7B54.FIL@news2.new-york.net>
Source record: 222465

"E. Scott Sykes" <flashnet@erols.com> wrote:

>Daniel M. Conti wrote:
>>
>> Ronald Coursey <icdevice@best.com> wrote:
>>
>> >I have 10 brand new sealed in the box Radio Shack scanners - these are
>> >brand new not refurbs or serviced they are NEW!
>> >Selling for $350 each firm.
>> >General Device Instruments
>> >408-241-7376
>>
>> >Fed-X shipping US $15 (2 Day Air) COD add $5
>> >We take Visa and Master Card as long as shipment is to the same
>> >address that the bank send you your bill.
>>
>> >Please ask for Ron Coursey
>>
>> >Sorry we only have 10
>>
>> Will these include the standard Radio Shack warranties?
>>
>> If not, they ARE NOT brand new.
>> dconti@carroll.com
>> Compuserve - 71242,1774 Amateur Radio - N2TYB
>> Ridgefield, New Jersey

>Aren't we being a little too literal? Thier company can offer the
>warranty as did Grove, EEB and others.
Maybe..but who is "their company?"

It is a damn good radio...

I agree

I have two and would buy more if I could justify it (wife and all).
Coupled with the OS456 a good ant. and Scan*Star for Windows
Software it is hard to beat for the expense.

Caveat Emptor
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

5771. Re: WA State Patrol CANCELS radio regulations

Newsgroup: rec.radio.scanner
Date: 1996-09-23 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <526rqk$1hmi@cheatum.frontiernet.net>
Source record: 222466

In article <dpm3.1277.0024DB4C@seanet.com>, dpm3@seanet.com (Dan Morisseau) wrote:
>In article dstark@frontiernet.net (D Stark) writes:
>
>> I just read an article in "Worldradio" summarizing
>>the Washington state radio regulation issue. It seems
>>everyone got all worked up over nothing (but that NEVER
>>happens in rec.radio.scanner, does it?).
>
> With all due respect, Dave; you've never seen the bureaucracy of the
>people's Democratic Republic of Washington in action! It is no wonder that
>everyone who read this stuff feared the worst. The troopers themselves are

You make a good point and I defer to your experience
with your local officials. In politics, anything is
possible.

5772. Re: 8k battery life . Was (full range scanner)

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: Harry Stuver <stuver@ix.netcom.com>
Message-ID: <3248990C.2E70@ix.netcom.com>
Source record: 222067

> > sure what performance is with NiMH or Renewal type batts.
>
> I have a fairly new AR8000 that gets about 10 hours with the
> factory Nicads... perhaps yours are showing signs of age?
>
> - EA
>

Are they putting better batteries in the 8K . My 8K is over a year
old and the stock Fuji Novel FR-700 would only last about 6 hrs.
I have used Sylva-charge 85 , Radio Shacks Hi-capacity, EH Yost Gold
1000 ma, and Golden Power MR1000 NiMH with the same results 6 hours.
I have tried charging them at different rates and can't seem to break
the six hour charge. Scanning 50 channels at half volume.
The only other radio I know eats batteries faster are the Motorola
Astros.

5773. Regency MX-3000-HELP NEEDED!

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <3248A1BC.479A@csra.net>
Source record: 222068
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I was just asked to fix a REGENCY MX-3000. When turned on, the display returns as "error". As far as I can tell, the unit passes the smoke test, and no fried parts are seen.

Need schematic/service manual or owners manual. Location of a reset would be helpful also!

ANY Help appreciated!

'73 de JIM N2ZZ

5774. 262.250 active!

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: wmerrell@epix.net
Message-ID: <529ocf$ehm@star.epix.net>
Source record: 222069

Since about 530P EDT 09/25/96, 262.250 Mhz NBFM has
been active on and off with test counts. The signal
is quite readable and obviously "in the clear".
FWIW, I live in NE PA and am using a Diamond Discone,
Grove Preamp and a 2005. Anyone else listening???!!!
bill

5775. BC-8500 lamp

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: wmerrell@epix.net
Message-ID: <529oht$ehm@star.epix.net>
Source record: 222070

The BC-8500 has a backlit panel. Anyone know of a way
to dim the "dim" setting even more? Dim is still too
bright in a darkened room.
TIA
bill

5776. ---Radio Shack PRO-2006 Scanners For SAle---

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: Ronald Coursey <icdevice@best.com>
Message-ID: <3248BBFF.24D2@best.com>
Source record: 222071

Late Ser# Pro-2006 Scanners Model 20-145A
90 Day warranty - 30 day satifation warranty
Note: we will not take back any scanners that have been opened
and tampered with (DO NOT MOD if you wish to return)

I have over 200 brand new sealed in the box Radio Shack scanners - these
are brand new not refurbs or serviced they are NEW!
Selling for $350 each

General Device Instruments
408-241-7376 Voice
408-241-6375 Fax

Fed-X shipping US $15 (2 Day Air) COD add $5
We take Visa and Master Card as long as shipment is to the same
address that the bank send you your bill.

Please ask for
Ron Coursey
N6UUM

5777. Re: Bill's & Bob's Suppor

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: bill.watts@filebank.cts.com
Message-ID: <8C8F4C1.0247006E06.uuout@filebank.cts.com>
Source record: 222072

-=> Quoting John Mackey Ka0ssf to All <=-

JMK> Jason J. Garc&#65533;a wrote:

> Bill is one of the few around who can at least partly live off scanning.

JMK> He lives off bullshitting the public.

He answered the question I posted about my RS-2021.
I didn't hear anything from you.

... Bill Watts ex-Cape Codder bill.watts@filebank.cts.com

5778. Re: Bill C repost

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: bill.watts@filebank.cts.com
Message-ID: <8C8F52C.0247006E0F.uuout@filebank.cts.com>
Source record: 222073

-=> Quoting Jay Vise to All <=-

JV> Subject: Bill C repost
.....
JV> infer it. Understand the diff? We learned this in the 10th grade in
JV> LOUISIANA, for cripe's sake; and in public school, at that.

>>As for titles, sometimes I am CEO. Sometimes CIO. Sometimes CFO.
JV> Sometimes administrator. >>Sometimes assembler. Sometimes designer.
JV> Sometimes drafter. Sometimes engineer. Sometimes floor scrubber and
JV> bottle washer. Titles are for those who don't know what they are
JV> supposed to be doing.

JV> Every one of the aforementioned "titles" should have been seperated
JV> by a hyphen or, in the best of worlds, a comma. EXAMPLES OF CORRECT
JV> USAGE: "Sometimes-engineer.
JV> Sometimes-floor-scrubber-and-bottle-washer."

JV> Ordinarily, this type of illiterate crap simply washes over me
JV> on the web. However, this pseudo-intellectual claims to have
JV> engineering degrees across the board, so I have to call his hand. He
JV> appears to be a bit sloppy in his English and grammar, and I'd like him
JV> to respond to this issue.

I guess they didn't teach you the difference between the words
'repost' and 'riposte' in Louisiana, huh? Please respond. (snicker.)

... Bill Watts ex-Cape Codder bill.watts@filebank.cts.com

5779. Sacramento frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: Amran Din <amran@ix.netcom.com>
Message-ID: <3248C909.1383@ix.netcom.com>
Source record: 222074

Hey you scanner buffs, I'm looking for cool frequencies within the Sacramento area. Thanks in advance :)

5780. Monterey Bay, California Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: spy4cia@ix.netcom.com
Message-ID: <spy4cia-2409962339550001@mon-ca4-23.ix.netcom.com>
Source record: 222075

Hey you scanner buffs, I'm looking for cool frequencies within the
Monterey Bay, California area. Thanks in advance :)

5781. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: "Dennis A. Mason" <damason@uswc.uswest.com>
Message-ID: <324874D2.7C39@uswc.uswest.com>
Source record: 222076
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

Bill Nelson wrote:
>
> Jay Vise (jvise@mail.gs.net) wrote:
>
> : bill kotarski <bkotarsk@genesee.freenet.org> wrote in article
> : <3241C705.80E@genesee.freenet.org>...
>
> : > Don't forget to MENTION that when the 40 channel CB's Got approved. The
> : > F.C.C. made another RULLING--- 23 channel cb's CAN NO LONGER BE SOLD,
> : > They may be only SOLD FOR PARTS ONLY , But you can use the 23 channel
> : > CB's if YOU OWNED it PRIOR to the ADDOPTION of this LAW
>
> : Forgive the stupid question to follow, but I'm new here.....
> :
> : Why were the 23-chan outlawed? Higher power?
>
> Beats me why he made that claim. They certainly are not higher power.
>
> You can still buy three channel handheld radios from Radio Shack. I see
> no reason why 23 channel radios would be banned.
>
> However, there is little reason to produce such radios, as it is just
> as easy to provide 40 channels.
>
> Bill

23 channels were not banned nor are they outlawed.
this guy has his head up his ASS>

5782. New PRO-2006's Post

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: Richard <rav@in.net>
Message-ID: <32484298.4E87@in.net>
Source record: 222077
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

There seemed to be some doubt from a few folks about Ron Courseys' "New Radio Shack PRO-2006" post. I received mine today and it is BRAND NEW and UNOPENED.(They are not re-packs). He aquired 250 of them from a government auction. I had read a post that said "There is no way that these can be new". Well they are new. I ordered a second one today.

Personally, I would rather pay $350 for a new 2006 than to pay more money for 2035's 2042's etc. It's a much better radio.

Anyway it's a legit ad. Just my 2 cents worth.

Greetings all.

Richard

5783. Re: Scanners!!! Tell them what you want! N

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: Roland.Stiner@151.magsystems.com
Message-ID: <cad_9609250400@magsystems.com>
Source record: 222078

>Yes we can, but we don't need to demand, just highly suggest. Tell them
>what we want, bombard them with email, snailmail, lists and suggestions.

No, thousands of units have to be bought year in and year out. That's
not happening and it is not going to happen.

>Customers drive the market with users groups. Here at rec.radio.scanner
>and other newsgroups affiliated with the radio interests are the areas
>that we can get the attention of the users to tell the marketing people
>that control the engineers.

They want to see you and I spend our $$$! Money talks, the rest...

FN> WE THE SCANNISTS...

FN> I propose that we start a users group to discuss what we want, what we
>expect and let US! drive the technology our direction.

Buy scanners in sufficient numbers and they'll kiss your feet,
otherwise...

>WE THE SCANNISTS
>should not be held back by mere trunking and digital protocols. Upgrade
>on the fly. We must not be held back by novice wisdom. Novices always
>want more knowledge and then they need to spend more money on all new
>equipment. This is a marketing ploy. KISS. Keep it Stupid Stupid. My
>business is the phone business, and they tend to manufacture and program
>to the lowest common denominator. BUT... Ther is always the upgrade and
>most of the time, if you have done your homework your system can grow
>with your requirements and your abilities to manage it. We need the
>chance to do our homework.

Hint: Start by buying new scanners and get your friends into the hobby
and get them to buy scanners and get their friends to buy scanners and
get their friends to buy scanners...

Get the picture?

OLX 1.53 --------------> 73, de NK2U <----------------

--

5784. Re: Pro 2006 and OS456...

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <52953t$6e4@ash.ridgecrest.ca.us>
Source record: 222079

Rico Johnston <ricoj@worldnet.att.net> wrote:

>erkpc@ix.netcom.com wrote:
>>
>> Maybe someone can help me out here... I can't operate my computer
>> within 10 feet of my 2006 or pro 46 without a bunch of noise. If I had
>> the OS456 and the software, I still couldn't get them to work and play
>> well with one another. Does anyone else have this problem with the
>> 2006?
>>
>> Malcolm

>I do not have this problem at all. I suspect your computer is putting
>out a lot of electromagnetic noise.

>Rico

Me neither, , , , My pro-2006/os456 sits just six inches above my
monitor, and I have absolutely NO problems.

Dr Pepper
10 - 2 - 4

5785. Re: Travel with toys (electronics)

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <52953m$6e4@ash.ridgecrest.ca.us>
Source record: 222080
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.shortwave,rec.radio.amateur.misc

RF BURNS <doogie@pop.fast.net> wrote:

>OK here my great but not exciting story
>I had a camera bag padded
>took the divisons out put mobile scanner on bottom of bag
>put division padding on top of the scanner creating false bottom
>(this was a small bag 8inX12in) it was a bearcat 760xlt
>they looked at my Icom 2sra and camera passed it on I was dumbfounded
>and walked past.

>Key thing dont lettem send it through the Xray tell them its a camera

Now THAT makes me feel better ! Why don't you just tell 'em how to
make a bomb ? As a very frequent flyer, I don't want _anybody_
sneaking ANYTHING on the same flight that I'm on. :-{

>this was a Newark NJ

It figures.

>Doug

Dr Pepper
10 - 2 - 4

5786. PRO-2040 Mods?

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: Karl Schwartz <schwartz@newpop.sccsi.com>
Message-ID: <3247F2B0.5A0B@newpop.sccsi.com>
Source record: 222081

Well, this is probably a dumb question, but is there an easy mod for the RS PRO-2040 or (as I assume from reading about) the only way to get cell coverage is to put in a new processor?

5787. ICOM R7100 For Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: jhg@kd
Message-ID: <3247905e.0@206.175.22.12>
Source record: 222082

This is it! The Caddy of all scanners is now for sale. This bad boy does everything. Like new with all manuals and original box. $1,100.

EMAIL Please mlahr@nmaa.org

5788. Index to my Monitoring Times Articles

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3246d5c0.93859610@192.188.72.23>
Source record: 222117
Cross-posted to: rec.radio.scanner,alt.radio.scanner,alt.radio.cb

I started writing the EXPERIMENTER'S WORKSHOP column for
"Monitoring Times" magazine in July, 1991. Over the years, a wealth
of material has been published in my column that has pertinence and
relevance to many topics and questions asked today. Much of this
material is accompanied by graphics, photos, charts, tables, and text
too detailed to put into simple ASCII text in this forum. Hard copy
remains the best media for assimilating material of this depth.

I understand that Monitoring Times provides reprints of articles from
the back issues at a very reasonable cost, so following is a Table of
Contents to all the articles that I've written for them to date. This
is a service to the newsgroup - I don't make a dime from it. The
material is there for those who want it.

Monitoring Times: PO Box 98; Brasstown, NC 28902-0098
Voice: (704) 837-9200
Fax: (704) 837-2216
E-Mail: mt@grove.net
WWW; http://www.grove.net

EXPERIMENTER'S WORKSHOP ARTICLE TITLE MONTH YEAR
== ====== ====
An Introduction to CTCSS July 91
A Basic Remote Controller for Scanners August 91
Build an Electromagnetic Field Meter Sep 91
On Your Mark: A Precision Frequency Standard Oct 91
Homebrewing A Scanner Antenna Nov 91
All-Purpose S-Meter for any Receiver Dec 91
Probing SCA and the World of LVF Jan 92
1992: Year of the Interface Feb 92
Interface your PRO-2004/5/6 to a Computer March 92
Correcting the Shortcomings of the ICOM R-1? April 92
Adding a Moderate Amount of Memory May 92
Switches and Switching Techniques June 92
Switches and Switching Techniques Part 2 July 92
Data/Tone Squelch Circuit for PRO-2004/5/6 August 92
Make a Miniature Surveillance Mic (Sensitive) Sep 92
High-Gain Power Amplifier for Weak-Audio Oct 92
Electronic Microsurgery and R-5000 Mods Nov 92
Tools 'n Tips for Experimenters Dec 92
Scanner Frequency Activity Tagger
for the PRO-2004/5/6 (autotagger circuit) Jan 93
"Automatic ""Birdie"" Bypass" Feb 93
Frequency Counting Your Way to Fun and Profit March 93

Use A Frequency Counter as a Digital Readout
for an Analog Receiver April 93
An S-Meter and Other Mods for the PRO-43 May 93
Easier Memory Expansions for the PRO-2004/5/6
and many other scanners June 93
Receiver Selectivity and How to Improve it July 93
How to Improve Receiver Selectivity - Part II August 93
S-Meters Old and New Sep 93
Reverse Polarity Protection Oct 93
Proper Care and Feeding of NiCd Cells Nov 93
Build A Low Noise, Wideband RF Preamplifier Dec 93
Build A Solid-State Audio Recorder/Playback Ckt Jan 94
Hot Glue and Pin-Line Sockets Feb 94
DC Power Supplies For Experimenters/Hobbyists March 94
Old and New Technology - Test Equipment April 94
R-7100 Speedup & Home-Brew Signal Generator May 94
Heavy Duty Regulated Power Supply for CB/Ham June 94
How to Prepare and Install Modification Ckts July 94
Things to come - and How to Get Ready August 94
Digital Logic Simplified Sep 94
Status Indicator and Logic Probe Oct 94
Low Pass Active Filter for CTCSS Detection Nov 94
Pulse Stretcher (Electronic Delay) Dec 94
Inside the PRO-2035 Jan 95
Extended Memory for the PRO-2035 Feb 95
Tape Recording and Volume Controls March 95
Battery backup & Memory preservation April 95
Easy Datalogger for Shack and Shop May 95
Accurate Bearing/Distance Spreadsheet June 95
Enhanced Zeromatic Mod July 95
Free-Space Radio Path Analysis for VHF-UHF August 95
Rolling Your Own Resistors Sep 95
Optimizing Your Scanner's Performance Oct 95
Building & Upgrading Computers - Part I Nov 95
Building & Upgrading Computers - Part 2 Dec 95
Building & Upgrading Computers - Part 3 Jan 96
Building & Upgrading Computers - Part 4 Feb 96
PRO-26 Meters & NFM Discriminator Magic March 96
Cool Ways to Design Circuits - Part 1 April 96
Cool Ways to Design Circuits - Part 2 May 96
Cool Ways to Design Circuits - Part 3 June 96
Cool Ways to Design Circuits - Part 4 July 96
Make Your Own LED Voltmeter August 96
Precision Tone Detector-Decoder Sept 96
==========
NOTE: Most of the projects for the PRO-2004/5/6 will also apply
to the newer PRO-2035/2042.

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |

| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+----------+

5789. Re: AMERICAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDy8qDC.Cu4@netcom.com>
Source record: 222118

asi@escape.ca wrote:
: Porchnoy <Porchnoy@ix.netcom.com> writes:

: United States of America 3,539,341 sq mi.
: Canada 3,851,809 sq mi.
:

3,851,808 of those square miles are ice.

5790. Re: Radio Shack 2006 New Scanner $350

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDy8qK6.D48@netcom.com>
Source record: 222119

SLIboots (sliboots@aol.com) wrote:

: I wouldn't buy even a single PL-259 connector from the guy who posted
: those Pro-2006 ads. His posts smack of not only commercialism
: and bad manners, but also of mercenary opportunism. Hey, it's only
: my opinion, but I get the feeling that he's awfully excited at the
: killing he thinks he's gonna make by hawking these items that are
: in such hot demand and such short supply . . .

The only problem was that he posted the thing about 10 times. Maybe
he's new to the net and is not sure how to find out for sure if his post
got through. And also, if anyone takes him up on his offer, his service
(or lack thereof) will be fully documented in this group. But other than
that, the offer was one which would make a true scanner buff salivate,
and I think it was totally appropriate.

5791. Re: RG 59\U

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: tyler@cyberia.com
Message-ID: <528rr4$dfo@crash.microserve.net>
Source record: 222120

In article <525uop$r34@crash.microserve.net>, tyler@cyberia.com says...
>
>In article <3242dda8.68916091@192.188.72.19>, bcheek@cts.com says...
>>
>>"roger" <vickkib@umd.umich.edu> wrote:
>>
>>>Can anyone tell me if RG 59\U is OK to use with a PRO-39 & an all band
>>>antenna. Thanks! Roger
>>
>>Sure is. Beats the snot out of RG-58 and is still small and flexible.
>>I wouldn't use it for lengths much greater than 25-ft. Any longer,
>>and I'd go for RG-6 satellite cable, or...if you're a "purist", use
>>Belden 9913....but that may be overkill for your needs.
>>
>>Bill Cheek
>>Scannist Extraordinaire
>>
>>
>What the "Scannist Extraordinaire/Logistics eng/Electrical eng/" failed
>to mention was that RG 59 is not 50 ohms, but 75. It sure helps to match
your
>antenna to your feedline to your radio. Geeez Bill, what are you telling
>these people?
>Tyler AMATEUR RADIO OPERATOR. N3SPD. Yes Bill, it is a simple law of
>physics. The inductance of a coil is determined by the core material. If
you
>place a metal screwdriver near the coil, the inductance changes. I'll look
it
>up for you if you'd like.
>

BILL CHEEK'S PROFESSIONAL RESPONSE TO TYLER BY E-MAIL FOLLOWS:

I thought you were a ham, shithead?

If so, you ought to know that a 75-50 ohm mismatch causes a 1.5 :1 VSWR, the loss of which is 4% or less than 0.2 dB. The MUCH lower loss of RG-59 with respect to RG-58 makes the proposition a net GAIN, you stupid asshole. And it's even more exemplified with RG-6 satellite cable.

Get with the program, Numbnuts.

Tyler replies as follows:

If you know you are right, which you could be, (although I really don't know why you wouldn't just match the cable anyway) why do you deem it necessary to

swear and curse at me? Is that really needed? N3SPD

5792. Forsale

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: sreider@csc.umd.edu
Message-ID: <528s0e$3nu@holmes.umd.edu>
Source record: 222121

I'm selling the following:

AOR 2500 - NOW -> $300

Or will trade for
PRO 2006 or PRO 43 or C508A or WS1000

This is a desktop/mobile unit
Full Cellular, AM/FM/NFM/SSB

OTHER STUFF:

ICOM 2GXAT 2m extended RX - $200 -> now $180.

E-mail any questions.

Richard Reider

5793. Re: Cordless mike freq

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: JimK Davis <jimkd@worldnet.att.net>
Message-ID: <3247B607.D8E94DF@worldnet.att.net>
Source record: 222122

jlager@tir.com wrote:
>
> It doesn't sound to me like it's a crystal-controlled circuit.
--
No, it isn't. It's capacitor/coil controlled. Does this mean the drift cannot be controlled? And if not, does it just keep climbing? Reach a point and start over? Can the capacitor be replaced with a crystal, or does it require a different printed circuit board?

Thanks.

-=[JimK Davis]=-
jimkd@worldnet.att.net

5794. Re: antenna

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3247f38b.167033973@192.188.72.23>
Source record: 222123

madmax@buffnet.net (MaD MaX) wrote:

>Does anyone have an good scanner antenna they would recomend? I have a
>pro-2006. Are the Radio Shack Discones any good?!

A discone by any other name is still a discone. The Radio Shack discone has to be made equal to the others, however. The Icom AH-7000A and the Diamond D-130J are superior to Radio Shack's, not only because of better construction and materials, but also because a VHF-Lo band whip is included for improved coverage of 25-100 MHz. Radio Shack's discone performs between 100-1300 MHz. The other two do well between 25-1300 MHz.

You can add a shortened CB whip to the stud atop the Radio Shack discone to enhance its low band performance, but there is still the matter of inferior materials and construction. The Icom and Diamond discones are clearly the better.

Catch-22? No discone is what you can call "good", unless your frame of reference is to bandwidth. They...they're very good. Trouble is, that very widebandedness of a discone renders its GAIN to 0-dB for all intents and purposes. Maybe less.

Rocks and hard spots? Yup. An antenna with GAIN ordinarily does not have wideband coverage that scannists need. So most scannists opt for the discone and let it go at that. But that is not the end of the issue. It is only the beginning.....

Bill Cheek
Scannist Extraordinaire

5795. Re: Data Skip for use on trunked systems

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3247f00a.166136816@192.188.72.23>
Source record: 222124

"CDR Richard J. Nolan, Jr., USN" <rnolan@erols.com> wrote:

>... any one have any experience with Radio Shack or Uniden/Bearcat
>scanners monitoring trunked systems... using data-skip or simmilar
>feature... local police change the data frequency often and manual
>setting is a chore... how well does this auto feature work>>??

The DATA SKIP feature of the PRO-26 is reputed to be buggy and largely non-functional. The several that came through my hands certainly did not work properly. The BC-3000XLT and the PRO-26 are close clones of each other, but I don't know any more than that. Both are made by Uniden, but there are subtle differences between the two, of which the BC-3000XLT may be the superior.

For the PRO-2004, PRO-2005, PRO-2006, PRO-2035 or PRO-2042, my widely published add-on MOD-44 Data/Tone Squelch *is* extremely effective at enabling the scanner to disregard non-voice signals and keep right on scanning or searching. It is likely that's where Uniden came by the DATA SKIP feature in the PRO-26 and BC-3000XLT. My Data/Tone Squelch was first published in 1990, so it's had time to get around by now.

Maybe some PRO-26 and BC-3000XLT users will pipe in with specifics.

Bill Cheek
Scannist Extraordinaire

5796. PRO 23 Scanner for sale

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: Strings <strings@primenet.com>
Message-ID: <5291ad$3ln@nnrp1.news.primenet.com>
Source record: 222125

Radio Shack PRO-23 Scanner for sale. Pristine and seldom used condition.
All manuals and boxes available.

Will sell for $100. All manuals and boxes still in pristine shape, as is
the scanner.

Offers considered.

50 channels divided into 5 banks. Covers 800 MHz, aircraft, police, etc.
Backlight display.

I got it a close-out prices.

Ship via UPS/USPS C.O.D. (to protect both of us).

Email for more info!

string@primenet.com
Gary Gilbert

5797. Re: RABBIT transmitters - MODIFICIATIONS?

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: loncaric@postoffice.ptd.net
Message-ID: <5293ft$c09@news2.ptd.net>
Source record: 222126
Cross-posted to: sci.electronics.equipment,rec.radio.scanner,sci.electronics.misc

In article <3246B073.6EE2@earthlink.com>, kb2sfu@earthlink.com says...
>
>Since the rabbit transmits in the 900Mhz band as a part 15 device to
>increase the power would thus make it an illegal amateur transmitter.

Hmmm... I have a bunch of these things that I got at a close out sale
(pretty good ones, too) that xmit in the 900 MHz range.

I just happen to have a technician class Ham licence. Can these be
converted easily to Amateur TV transmitters? I've wondered about this
before, since they seem to xmit in the 900MHz ham range.

The point is probably moot, though, because I don't think we have any
ATV repeaters near my home.

5798. Re: WTB: Cell mod scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: Dan Prysby <prys@msg.ti.com>
Message-ID: <52937i$7be@tilde.csc.ti.com>
Source record: 222127

```
tha@thunder.temple.edu (Thomas) wrote:
>
>Anyone wanna sell a scanner that's been mod to pick up cell freq?
>
>One that picks up NAM and ESN info please.
>
>
>
>--
>_____________________________________________________________________
>Tom "I'm schitzophrenic, and so am I" , ,
> ("\''/").__._.--''"`-._ .
>tha@thunder.temple.edu `9_.9 ) `-. ( ).`-.__'>
>http://thunder.temple.edu/~tha (_Y_.)' ._ ) `._ `. `-..-'
> _..`--'_..-_/ /--'_.' . Leo desu
>"Will beg for food, die for anime!" (il).-'' ((i).' ((!.-' I'm Simba
>_____________________________________________________________________

"Wanna" tell why you want NAM and ESN info?
Also, do you know what the law is on receiving cellular transmissions?
```

5799. NEED CODES

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: Holco@msn.com
Message-ID: <00001ff6+00005fb3@msn.com>
Source record: 222128

Hi, I'm, looking for scanner codes in the Fort Washington, Pennsyvlania area and facinity. Can anyone help me.

LOST USER

5800. cordless phone freqs??

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9609241033185586@atdbbs.com>
Source record: 222129

>>Anybody know all the freqs for the older 46-49mhz cordless phones?

Yes. And they were just posted here last week in a great "Frequently Asked For Frequencies" post.

See if you can reset your messages to a couple hundred ago, and pick it up!

5801. ADVICE PLEASE

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: cmassey@airmail.net
Message-ID: <cmassey-2409961257310001@dal03-28.ppp.iadfw.net>
Source record: 222130

I want a new scanner after holding on to several crystal and one early systhesized model for a long time...

I just recently found this newsgroup and figure this has been discussed before, but just what is the best buy in a current up-to-date scanner..

Have several friends that swear by the new breed wtih a VFO knob, instead of pushing buttons all the time...

Where do the RS units stack up with the Uniden...

All and any help will be greatly appreciated.

Please e-mail direct.

cleve

5802. Re: Need all 14 FRS Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <5298it$fat@nnrp1.news.primenet.com>
Source record: 222131

wt2@prism.gatech.edu (William C. Thompson) wrote:

>Hi, this has most likely been posted and reposted but, could someone send
>me a list of all 14 FRS Freqs. A pointer to a web site or file would work
>just as well. Thanks, Bill
>--
>Sgt. Bill Thompson / KC4ZUB <0> wt2@prism.gatech.edu
>Georgia Tech Police Dept. Atlanta GA. <0> The Olympic Village Police Dept.
> Money buys things, Power makes things happen. Given a choice, always
> take Power.-->Roger Zelazny <0> LOOK, I AM THE DAMN NRA!

To be found at the following URL...

http://home.navisoft.com/nspi/frs.html

4. What are the FRS channels?

Channel (MHz)

1. 462.5625
2. 462.5875
3. 462.6125
4. 462.6375
5. 462.6625
6. 462.6875
7. 462.7125
8. 467.5625
9. 467.5875
10. 467.6125
11. 467.6375
12. 467.6625
13. 467.6875
14. 467.7125

Rob Neff (N7ORY)

5803. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ricochet.net>
Message-ID: <3248252E.5936@ricochet.net>
Source record: 222132
Cross-posted to: rec.radio.scanner,rec.radio.cb,rec.radio.swap

Bill Nelson wrote:
>
> Jay Vise (jvise@mail.gs.net) wrote:
>
> : bill kotarski <bkotarsk@genesee.freenet.org> wrote in article
> : <3241C705.80E@genesee.freenet.org>...
>
> : > Don't forget to MENTION that when the 40 channel CB's Got approved. The
> : > F.C.C. made another RULLING--- 23 channel cb's CAN NO LONGER BE SOLD,
> : > They may be only SOLD FOR PARTS ONLY , But you can use the 23 channel
> : > CB's if YOU OWNED it PRIOR to the ADDOPTION of this LAW
>
> : Forgive the stupid question to follow, but I'm new here.....
> :
> : Why were the 23-chan outlawed? Higher power?
>
> Beats me why he made that claim. They certainly are not higher power.
>
> You can still buy three channel handheld radios from Radio Shack. I see
> no reason why 23 channel radios would be banned.
>
> However, there is little reason to produce such radios, as it is just
> as easy to provide 40 channels.

The type acceptance rules prohibit the manufacturing or marketing of any
CB transmitter that was type accepted before September of 1976. This
was about the time the 17 additional channels were made available.

It was my understanding that the reasoning behind this was to quickly
get users to the new channels and ease frequency crowding. You might
remember that CB was really busy back in mid 70's. The logic was that
some manufacturers might have continued making the 23 channel models-
this would make the 40 channels radios seem less useful. Eventually
this rule required everyone to get new type accpetances - a process that
made going to 40 channels easy.

However, I have never seen anything in the rules that says a CB has to
have 40 channels. Using a 20+ year old CB is still legal - you just
can't market or manufacture such a radio anymore.

Regards

--
Curtis
KD6ELA / GROL / PP-ASEL

5804. Re: full range scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: Edward Avila <avila@creativeminds.com>
Message-ID: <324830AB.4D7B@creativeminds.com>
Source record: 222133

Mike Mayer wrote:
> > to purchase a full range, hand held scanner.
> > to run it about 10 hours straight at work.

> Hmmm, here the AR8000 with nicads falls short. Mine only goes about 5
> hours on average, but I always keep a spare charged set to swap out.
> I'll bet you get close to 10 hours with fresh AA alkalines though. Not
> sure what performance is with NiMH or Renewal type batts.

I have a fairly new AR8000 that gets about 10 hours with the
factory Nicads... perhaps yours are showing signs of age?

- EA

==========
Edward Avila Senior Design Engineer avila@creativeminds.com
Creative Minds Rochester, New York 14623
716-292-6550 Fax: 716-292-5191 http://www.creativeminds.com

5805. Q: Moto' Saber display flashes on Tx. Moto' says normal!! Help please.

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: csupak <csupak@ucla.edu>
Message-ID: <3248303A.B06@ucla.edu>
Source record: 222134
Cross-posted to: rec.radio.swap,rec.radio.scanner

Hi all

My question to the group mind is this: When I try to transmit simplex on any UHF frequency at 4.0 watts or above my Saber's display "recycles" and dumps me back to CH 1, Zone 1. If I set to Tx power level below 4.0W the radio's fine. If I transmit through a repeater I can set the Tx to 4.5W, but no higher, without the radio reseting itself. All other radio settings are nominal. I've rechecked several times. I've called Motorola several times, frustrated,
about this problem and talked to the service tech's. All they can say is "That's normal.
We make good radios but bad CPU's. RF's getting to the brain and causing a reset. Send it in." They offer no other advice. It stands to reason that if the CPU was bad the
radio would be dead or intermittent. It's not. It's as new both in and out. I've looked. It's otherwise perfect. Works great, at 4 watts.

Now, since I bought this radio for work (I'm a medic), used for $500., and have no warranty on it and a new board costs several hundred I have a problem. IS 1.5 watts worth $200?

Has anyone else had this problem and found an answer to it? Shielding advice would be great.

Thanks very much. Matt D.

--
First they came for the hackers. But I never did anything
illegal with my computer, so I didn't speak up.
Then they came for the pornographers. But I thought there was
too much smut on the Internet anyway, so I didn't speak up.
Then they came for the anonymous remailers. But a lot of nasty
stuff gets sent from anon.penet.fi, so I didn't speak up.
Then they came for the encryption users. But I could never
figure out how to work PGP anyway, so I didn't speak up.
Then they came for me. And by that time there was no one left
to speak up.
It can happen folks

5806. Help Indentifying 152.010MHz

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: seanp@chesco.com
Message-ID: <3248245a.140329038@news.chesco.com>
Source record: 222135
Cross-posted to: rec.radio.scanner,phl.scanner,alt.radio.scanner

I am trying to locate the licensee of the frequency 152.010 in
the West Chester, PA area. This frequency is interfering badly with
cable channel 19 and I need to know who the carrier is so that I can
contact them to try and correct the problem..

Could someone please consult an FCC database and tell me who operates
on or near that frequency in the West Chester, PA area? It will be
someone that has to do with paging.

All help is greatly appreciated.

Sean

5807. Re: 800 reception problems

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: johnw@iwaynet.net
Message-ID: <529c6g$7gk@triglav.iwaynet.net>
Source record: 222136
Cross-posted to: rec.radio.scanner,alt.radio.scanner

asi@escape.ca wrote:

: >When listening to the 800 system here in Columbus and I use an 800 antenna,
: >I pick up what sounds like the control or perhaps MDT data on every
: >channel; this usually only occurs during heavy system use, and only with
: >the 800 antenna. With a 2m or 460-band antenna, usually no problems, but
: >poor voice reception makes it almost unbearable. Only noticed with a
: >Pro-2026; not a problem on the others.

: >Any ideas/suggestions/cures for this?

: Could it be paging cross channel?

Definitely is..... also cellular phone, and 900 Mhz cordless phones.

--
John L. Wilkerson Jr. johnw@iwaynet.iwaynet.net

Coordinator of the rec.radio.cb FAQ

5808. Re: Bill's & Bob's Support

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: John Mackey KA0SSF <jmackey@pionet.net>
Message-ID: <32483629.4212@pionet.net>
Source record: 222137

Eric Oyen wrote:

> What have you to show for your contribution?
> Nothing, huh? Thought so.

Then apparently you have not been paying attention to any recent posts
on this NG, such as coax for example.

You a a fool, go away.

5809. Re: Bill C repost

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: John Mackey KA0SSF <jmackey@pionet.net>
Message-ID: <32483759.2505@pionet.net>
Source record: 222138

Jay Vise wrote:

Speakis & qouting Bill Cheek:
> >>As for titles, sometimes I am CEO. Sometimes CIO. Sometimes CFO.
> Sometimes administrator. >>Sometimes assembler. Sometimes designer.

endless, made-up, attempt-at-bragging, drivel deleted and appropriate
ending given.

"often times bullshiter"

5810. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: ap4269@cutter.ship.edu
Message-ID: <529d6i$ndm@skarjeke.ind.mh.se>
Source record: 222139
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap,rec.radio.amateur.misc,alt.2600

dj (dj@cal.org) wrote:
: bgv@li.net wrote:

: >Ron Katz wrote:
: >>
: >> HAY! Brand new CB linear amps in box & warrenty.
: >> 100 watt $100.00
: >> 300 watt $150.00
: >> 600 watt $300.00
: >> 1000 watt $500.00
: >> 2000 watt $700.00
: >> 5000 watt enquire
: >> CB radios all kinds $35 & up
: >> email me for a full catalogue of radio stuff.
: >I am interested. Please mail me a list!!!!!!!! Do you have mobile
: >antennas also?????????

: >BGV

: Me too!
count me in too!

****
* *
* NEW! for all of you out there *
* who are cocktail fans, I now have *
* a growing list of drink recipes.. *
* VISIT: *
* *
* http://cutter.ship.edu/~ap4269/alldrink.html *
* *
****

5811. Any or all freq. for Warwick NY

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: u1001189@warwick.net
Message-ID: <32483af9.6377791@news.warwick.net>
Source record: 222140

I live in Warwick NY.I'm looking for a list of any and/or all freq I
can monitor.Also,I live in a town house,and am interested in any plans
for a home brew outdoor "stealth" antenna.
Thanks, u1001189@warwick.net
^RacerX^

5812. Re: Radio Shack 2006 New Scanner $350

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDy9596.901@netcom.com>
Source record: 222141

Steve Work (slwork@netcom.com) wrote:

: The only problem was that he posted the thing about 10 times. Maybe
: he's new to the net and is not sure how to find out for sure if his post
: got through. And also, if anyone takes him up on his offer, his service
: (or lack thereof) will be fully documented in this group. But other than
: that, the offer was one which would make a true scanner buff salivate,
: and I think it was totally appropriate.

One other thing, please don't interpret this as me saying the guy is not reputable, I know that this is not the case. I was just saying that in general, people who advertise can have the results of their dealings posted. This was *not* meant by me to be a personal attack on Mr. Coursey. I think he is doing the scanner community a favor by offering these valuable and hard-to-get radios for sale.

5813. Descramble Inversion AR8000

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: Harry Stuver <stuver@ix.netcom.com>
Message-ID: <32483E2B.75B4@ix.netcom.com>
Source record: 222142

It is possible to quasi descramble speech inversion used by cordless phones, DOJ and others. ----------
First you need a scanner that has SSB such as the AR8000.
Set your mode to LSB or USB and tune off freq. (1k steps at a time.)
You will hear a high freq. whine but, you can understand the traffic.
And NO this does not work for spread spectrum phones or other types of scrambling modes.
I am not even sure if this will work for other types of scanners that have a BFO for sideband. (the AR8000 uses carrier insertion)
It works for me ! (for test purposes only on the corlesss freqs. as this would be illegal,and we wouldn't want to ever break the law and monitor such activities....yeah right).

73's

5814. Re: Radio Shack 2005- How to clean depressed buttons???

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: Porchnoy <Porchnoy@ix.netcom.com>
Message-ID: <3248404B.247B@ix.netcom.com>
Source record: 222143

PHIL wrote:
>
> I have a RS 2005- and from lots of use the buttons got depressed,
> Can I clean them to make them pop out or do you have any ideas ?????
>
> It's a great scanner and I would like to get it back to tip-top shape !!!!
>
> Thank you
Someone has suggested Lemon Pledge. No joke.
--
When one has a chance to annoy
people, one should do so.
--Oswald Spengler
Philosopher of History

5815. Re: AMERICAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: Porchnoy <Porchnoy@ix.netcom.com>
Message-ID: <3248413A.3F22@ix.netcom.com>
Source record: 222144

asi@escape.ca wrote:
>
> Porchnoy <Porchnoy@ix.netcom.com> writes:
>
> >> the colours (notice PROPER spelling!)
> > > Yes, the proper spelling for your
> > > tiny, little country.
> > Hmmm..
>
> United States of America 3,539,341 sq mi.
> Canada 3,851,809 sq mi.
>
> Anyhow this does not belong here so no one reply! Thank-you!
> Peace from Canada!
It was in reference to influence in the world.
Don't tell me not to post.
--
When one has a chance to annoy
people, one should do so.
--Oswald Spengler
Philosopher of History

5816. Re: FS: OPTO456 Software

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: rickard.faivre@mailbox.swipnet.se
Message-ID: <529edf$h57@mn5.swip.net>
Source record: 222145
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

In article <32441CC1.3B55@mail.telis.org>, monfeli@mail.telis.org
says...
>
>"E. Scott Sykes" <flashnet@erols.com> wrote:
>
>>Why are you selling this software? What did you buy instead?
>
>Because I want to asswhole. Whats it your business?
>I'll tell you its because it isn't worth a crap and I
>already sold that piece of shit OS456 to another fool.
>Now I need to dump the software. Are you a OS456 monger?
>Whats Optoelec paying you?
>
Nice response, having a bad day?

:-) Rickard

5817. San Diego CA MilAir Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: wood@nexus.aer.loral.com
Message-ID: <529g2u$ss7@wdl1.wdl.lmco.com>
Source record: 222146

Does anyone have any good information on San Diego area MilAir frequencies? I have a copy of ScanFan and it lists *tons* of frequencies, but most of them aren't used on a regular basis. I'm trying to listen in on their offshore exercises. Also, if anyone has a good list of SD military callsigns or area designation signs, I'd like those too. Here are just a few of the frequency/area names I hear often:

Starburst
SweetLock/SweetComm (sp?)
Papa-1 through Papa-5
Warchief
Whiskey

I've been considering ordering some Aeronautical charts of the area to see if it has any useful information. Does anyone ever use these charts to help in scanning?

I'm also interested in any other interesting military frequencies that can be picked up in southern Orange County.

Bill Wood

--
William J. Wood
Lockheed Martin Aeronutronic
wood@nexus.aer.lmco.com

5818. SF Bay Area FLEET WEEK

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: Anthony.Guzman@Lamrc.com
Message-ID: <529es0$kkl@internal.lamrc.com>
Source record: 222147

Next month its fleet week in the SF bay area and i was wondering if the freqs. for the blue angles remain the same as last year...since that was the last time i heard them.ALso,anyone in the bay area know what ships will be in and what would be good to isten too??

Anthony

5819. Re: PD Paging Decoder 2.03 Release

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: rickard.faivre@mailbox.swipnet.se
Message-ID: <529f11$h57@mn5.swip.net>
Source record: 222148
Cross-posted to: alt.radio.scanner.uk,alt.radio.scanner,rec.radio.scanner

In article <Yr942FAT3uRyEw4G@bearnet.demon.co.uk>, pete@bearnet.demon.co.uk says...
>
> PD (POCSAG Decoder) Version 2.03
> --------------------------------
>
> **** Announcing the release of PD version 2.03 ****

Hi Pete.

How much for an assembled unit with registered software?

:-)

Rickard.

5820. FS: RS PRO 50

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: Jeffrey Maas <jmaas@mail.idt.net>
Message-ID: <3248741B.D5A@mail.idt.net>
Source record: 222149

I have a RS PRO 50 that I will posibly sell for $90 (list $149.95 NEW).
The scanner contains every thing as if you just bought it from the store.
Please E-Mail me at Saam@juno.com if interested. DO NOT REPLAY HERE ON
USENET!!!!!
Ari

5821. Tech Help/Regency HX1000

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: louis.iocona@compudata.com
Message-ID: <8C8F3EB.15160025FB.uuout@compudata.com>
Source record: 222150

Hello, and thanks for reading this. I picked up a Regency HX-1000 hand held programmable scanner at a local yard sale this weekend. After some cleaning, I plugged it in and attempted to program it. Seems to have some problems when entering frequency numbers. It will double add a number like 55 instead of just 5. After some effort, and if you press it just right, you can enter the desired frequency and go on your way. Overall, it works OK, not bad I guess for $5.00. I do have one major disadvantage. After entering any 500 MHz frequency into the scanner and listening to the specific entry, The transmission sound very distorted. Similiar to someone talking under water. All other frequency bands are loud and clear. Any suggestions? Is it fixable? I am also looking for a manual if someone has it availible. I will pay for copy and shipping if required. Thanks again for taking time to read this.

Lou Iocona - N2PKT

louis.iocona@compudata.com

5822. Re: Descramble Inversion AR8000

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: Glenn Hansen <grhansen@worldnet.att.net>
Message-ID: <01bbaa62$44e20280$9085eea5@ghansen.accesone.com>
Source record: 222151

Harry Stuver <stuver@ix.netcom.com> wrote
> It is possible to quasi descramble speech inversion used by cordless
> phones, DOJ and others. ----------------
> First you need a scanner that has SSB such as the AR8000.
> Set your mode to LSB or USB and tune off freq. (1k steps at a time.)
> You will hear a high freq. whine but, you can understand the traffic.
> And NO this does not work for spread spectrum phones or other types
> of scrambling modes.
> I am not even sure if this will work for other types of scanners
> that have a BFO for sideband. (the AR8000 uses carrier insertion)
> It works for me ! (for test purposes only on the corlesss freqs. as
> this would be illegal,and we wouldn't want to ever break the law and
> monitor such activities....yeah right).

Works with the Icom R7000 too. As with you this was only found under
controlled
labs conditions so as not to break any local or Federal laws. :-)

Glenn

5823. Further info on IRC Channel

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: dan.morgan@worldnet.att.net
Message-ID: <32495c19.16659987@netnews.worldnet.att.net>
Source record: 222152
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I should have mentioned that the new channel is on EFNet.

5824. ACARS & paging decoding

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: Scott Cochran <cochran@frii.com>
Message-ID: <32484B86.7428@frii.com>
Source record: 222153

Can anyone tell me about software for either of these. Recommendations etc. Thanks in advance

5825. Mod

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: berlin@mail.fwi.com
Message-ID: <32486a16.12462555@news.fwi.com>
Source record: 222154

I would like to know if anyone has a mod for the Bear Cat 350XL
Thanks....

5826. Re: Bill's & Bob's Support

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: wa7twi@primenet.com
Message-ID: <529pio$e9o@nnrp1.news.primenet.com>
Source record: 222155

John Mackey KA0SSF <jmackey@pionet.net> wrote:

>Richard Kendrick wrote:

>
>> John Mackey KA0SSF <jmackey@pionet.net> wrote:
>> >Jason J. Garc�a wrote:
>> >> Bill is one of the few around who can
>> >He lives off bullshitting the public.

>
>> Nice work if you can get it.

>and if you have no ethics.

Seems like the pot calling the kettle black.

Richard Kendrick CET WA7TWI |
Amateur Radio Extra Class | Do not adjust your mind, there
QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.
Mesa, AZ email: wa7twi@primenet.com |

5827. FS: Pro-50

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: parker@taurus.oac.uci.edu
Message-ID: <parker.843606164@taurus.oac.uci.edu>
Source record: 222156

I have a Radio Shack Pro-50 scanner for sale. It has been turned on exactly two times in its life. It might as well be brand new. Full LCD display (with backlighting), 20 programmable channels. I believe it is about $100 new. I'm asking $70. I'll pay shipping. Email me with any questions or offers.

--
--
Andrew Parker
parker@uci.edu

5828. Re: Secret Service code names.

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <24SEP96.23594263@shrsys.hslc.org>
Source record: 222157
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.conspiracy

In a previous article, Ron Cain <roncain@realtime.net> wrote:
->x-no-archive: yes
->
->John Webster wrote:
->>
->> In article <ezwriterDy3InA.JvM@netcom.com>,
->> ezwriter@netcom.com (kEN Colburn) wrote:
->> >i heard Clinton was Olympus.
->>
->> I heard it was Gomer...or was it The Bongster? I forget now...
->>
->> John Webster
->
->After Klinton announced there would be gays in the military, the
->Secret Service suggested "Ben Dover". But for some reason Klinton
->didn't like it.
->
->Cheers, Ron Cain

Don't you mean "Ben Denspredem"???

5829. Re: Any or all freq. for Warwick NY

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <32489DD6.77F7@erols.com>
Source record: 222158

^RacerX^ wrote:
>
> I live in Warwick NY.I'm looking for a list of any and/or all freq I
> can monitor.Also,I live in a town house,and am interested in any plans
> for a home brew outdoor "stealth" antenna.
> Thanks, u1001189@warwick.net
> ^RacerX^

Check out the following URL:

http://www.li.net/~j4dice/frequencies/NewYork/orange.html

It contains frequencies for most of Orange County (including Warwick).

Bob

5830. Re: Help Indentifying 152.010MHz

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: tweek@netcom.com
Message-ID: <Dy9G3J.20A@moraga.ness.com>
Source record: 222159
Cross-posted to: rec.radio.scanner,phl.scanner,alt.radio.scanner

[POSTED and E-MAILED]

In article <3248245a.140329038@news.chesco.com>,
Sean Petty <seanp@chesco.com> wrote:
>
>I am trying to locate the licensee of the frequency 152.010 in
>the West Chester, PA area. This frequency is interfering badly with
>cable channel 19 and I need to know who the carrier is so that I can
>contact them to try and correct the problem..

KEYWORD: "licensee"

Being that they are the licensee of the frequency, and your cable
company is not, there is NOTHING you can do to remedy the problem
by contacting them.

It is your cable company which is at fault and therefore they are
who will have to fix it. What your cable company has, is a radio
wave carrying enviroment which is separate from the regular airwaves.
This enviroment consists of the cable. The theory is, outside signals
don't get in, and inside signals don't get out. The entire enviroment is
maintained by the cable company. It is THEIR "shield".

Unless you possibly have your own home-job wiring for your cable,
your best bet is to call the cable company and have them fix the
ingress to their cable.

If your cable company is not willing to take care of this problem, your
next step might be to call the FAA or FCC and report them, since where
there is ingress, there is usually egress, and the FAA doesn't take too
kindly to cable companies bleeding channels 14-16 into their aircraft
safety frequencies.

But beware... make absolutely sure that the problem is not in your
home first... make sure that you are not using zip cord for your
cable to tv connection, but rather, 100% shielded cable with solid
conectors on each end... or else the cable company, FAA AND FCC might
hold you responsible for the leakage.

5831. Re: RG 59\U

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: Jim Gridler <volksman@westol.com>
Message-ID: <32486D09.6232@westol.com>
Source record: 222160

Bill Cheek wrote:
>
> tyler@cyberia.com (tyler) wrote:
>
> >>>"roger" <vickkib@umd.umich.edu> wrote:
>
> >>>Can anyone tell me if RG 59\U is OK to use with a PRO-39 & an all band
> >>>antenna. Thanks! Roger
>
> >> Bill Cheek replied:
>
> >>Sure is. Beats the snot out of RG-58 and is still small and flexible.
> >>I wouldn't use it for lengths much greater than 25-ft. Any longer,
> >>and I'd go for RG-6 satellite cable, or...if you're a "purist", use
> >>Belden 9913....but that may be overkill for your needs.
> >>
> >>Bill Cheek
> >>Scannist Extraordinaire
>
> > Then Tyler attacks as follows:
>
> >What the "Scannist Extraordinaire/Logistics eng/Electrical eng/" failed
> >to mention was that RG 59 is not 50 ohms, but 75. It sure helps to match your
> >antenna to your feedline to your radio. Geeez Bill, what are you telling
> >these people?
>
> Same thing that I am fixing to tell YOU, my fine, nescient, duly
> licensed and approved amateur radio oprator. Take notes. I will be
> giving a pop quiz later:
>
> All self-respecting amateur radio operators with official licenses
> from the Federales know that a 75-50 ohm mismatch causes a 1.5:1 VSWR,
> the loss of which is 4%. This equates to a loss of less than 0.2 dB.
>
> The lower loss of RG-59 with respect to RG-58 makes the proposition a
> net GAIN. It's even more exemplified with RG-6 satellite cable.
>
> Back to Boy Scout Merit Badge Radio for you, Numbnuts. Now turn off
> the attack mode.
>
> >Tyler AMATEUR RADIO OPERATOR. N3SPD. Yes Bill, it is a simple law of
> >physics. The inductance of a coil is determined by the core material.
>
> It's also affected by many other things.... :-)

>
> > If you place a metal screwdriver near the coil, the inductance changes.
> > I'll look it up for you if you'd like.
>
> Geezus H. Kriste, are you dense or what? There are no coils in X-301.
> What's it going to take to get that concept hammered through your
> thick skull? If a coil will be affected by any procedure that I write
> about, I will give due caveats and probably specify the proper tuning
> tool, if one is substantially better than another. If I don't specify
> something of that nature, then it just doesn't matter.
>
> In the best interests of brevity and to avoid the costs and confusion
> of verbosity, I do not make a practice of giving a Basic Electronics
> Course in everything I write. What I do write is to the point and
> tailored for the needs and idiosynchracies of the specific project.
>
> If you feel you can do better, then by all means, pal, belly up to the
> bar and get yourself counted. And then write! Stick it out. Let's
> see what you're made of, if not "attack-cheese".
>
> Bill Cheek
> Scannist Extraordinaire

I think this is truely beautiful.

Jim Gridler

5832. Re: Scanner OK to use on U.S. Air flights?

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: Charles Uibel <cuibel@utah.uswest.net>
Message-ID: <324884D7.480E@utah.uswest.net>
Source record: 222161

Raymond Miller wrote:
>
> Does anyone have any firsthand information on the use of scanners upon
> the U.S. Air airline flights. I have gathered from past postings that
> they are generally not allowed to be in operation during take-off or
> landing but that SOME airlines do allow them for the remainder of the
> flight and that this is further left up to the captain of the plane. I
> am just curious if I'll have any chance of taking it on a flight to
> florida in a few months. Thanks for any help.
> Regards, Raymond Miller, N2NJKI've used them but couldn't get anything, I think
transmitting is the
problem not recieving.

5833. Re: Need all 14 FRS Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: "Robert H. Eisner" <rheisner@ix.netcom.com>
Message-ID: <32487AC6.D45@ix.netcom.com>
Source record: 222162

William C. Thompson wrote:
>
> Hi, this has most likely been posted and reposted but, could someone send
> me a list of all 14 FRS Freqs. A pointer to a web site or file would work
> just as well. Thanks, Bill
> --
> Sgt. Bill Thompson / KC4ZUB <0> wt2@prism.gatech.edu
> Georgia Tech Police Dept. Atlanta GA. <0> The Olympic Village Police Dept.
> Money buys things, Power makes things happen. Given a choice, always
> take Power.-->Roger Zelazny <0> LOOK, I AM THE DAMN NRA!

Ch Freq Ch Freq

1 462.5625 8 467.5625
2 462.5875 9 467.5875
3 462.6125 10 467.6125
4 462.6375 11 467.6375
5 462.6625 12 467.6625
6 462.6875 13 467.6875
7 462.7125 14 467.7125

5834. Salt Lake Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: Charles Uibel <cuibel@utah.uswest.net>
Message-ID: <3248939D.33C2@utah.uswest.net>
Source record: 222163

Please send Police or any other frequencies

5835. Re: Scanner OK to use on U.S. Air flights?

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <324879F9.5BF@erols.com>
Source record: 222164

Did anyone question you, or were you "secret agent man"? I flew TWA and got caught, needless to say the attendant wasn't happy at all.

"Shall I have the captain talk to you about it?" she asked.

I am going to Atlanta soon on US Air, will I have to be incognito so I wont be incommunicado?

5836. Scanner Websites List FYI

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: Harry Stuver <stuver@ix.netcom.com>
Message-ID: <32489449.5E6D@ix.netcom.com>
Source record: 222165

Here is a list of scanner radio sites. There are also a few lists addresses. If you have a SCANNER related web site that is not on my list or corrections, Please E-Mail me directly. I will be incorporating this list into a links page on my web site soon. I am not too concerned with ham sites mostly SCANNER sites and lists.

Police & Public Saftey Sites
---
http://www.geocities.com/CapitolHill/1814/ira.htm << Law Enforcement Sites>>
http://www.highways.com/lasd-eob/ <<Los Angeles Sheriff Emergency Opps>>
http://www.oes.ca.gov:8001/ << Office of Emergency Services (OES) Ca.>>
http://www.ci.la.ca.us/dept/LAFD/index.html - Los Angeles Fire Freqs/Page

Frequency Sites
---
http://www.perconcorp.com/db_srch.htm - Percon FCC Callsign & Freq. Search
http://www.sercon.ch/aussie/frequenz.htm - World Frequency Database
http://www.snm.com/MrBill/Monitor/Lists/ - Frequency list from everywhere
ftp://ftp.ridgecrest.ca.us/pub/users/c/cheshire/scnrst1.htm -Ridgecrest Ca.
http://www.orst.edu/~varineb << Indy Car Freqs. >>
http://zippy.cso.uiuc.edu:8080/~roma/rr-freqs.html - Railroad Freqs
http://www.primenet.com/~keithr/mesafreq.html - Arizona Freqs (Mesa)
http://www.navcen.uscg.mil/marcomms/vhf.htm - Marine frequencies
http://bbs.seker.es/~jesus_lopez/frecuencias.html - Spain Freqs (in Spanish)
http://www.gulf.net/~phedeen/pensfreq.html - Pensacola Fl. Freqs.
http://acm.rpi.edu/~n1spx/freq/albany.html - Albany N.Y. County Freqs.
http://acm.rpi.edu/~n1spx/freq/newlondon.html - New London County CT. Freqs.
http://acm.rpi.edu/~n1spx/freq/disney.frq - DisneyWorld Freqs.
http://acm.rpi.edu/~n1spx/freq/rochester - Rochester Ny Freqs.
http://acm.rpi.edu/~n1spx/freq/channels - Broadcast T.V. & cable Freqs.
http://comp.uark.edu/~kthornto/scanner.html - Arkansas Freqs.
http://www.csun.edu/~wsmith/scan.htm - San Fernando Ca./ Fast food Freqs.
http://www.amdahl.com/ext/scc-so/sccfreq.html - Santa Clara Ca. Freqs
http://www.aa.net/~lutz/radio/fun.htm#california - California Freqs
http://www.teleport.com/~raceflag - Indy Car Freqs.
http://www.li.net/~j4dice/stateidx.html - Northest U.S. Freqs.

Commercial Sites
----
http://www.access.digex.net/~eeb/eeb.html - EEB Electronics (Dealer)
http://www.demon.co.uk/javiation - Javiation (Dealer) UK
http://www.pics.com/gilfer/ - Gilfer Shortwave (Dealer)
http://www.iglou.com/copper/ - Copper Electronics (Dealer)
http://www.grove.net - Grove Enterprises (Dealer)
http://www.pacifier.com/~ussn/ - U.S. Scanner News (Magazine)
http://www.earthlink.net/~artsci/ - Artsci Publishing <<Freq.& MOD
Books>>
http://www.accessone.com/~vbook/hronline.htm - Ham Radio Online
http://ourworld.compuserve.com/homepages/bcheek/ - COMMtronics
Engineering
http://www.hamradio.com/ - Ham Radio Outlet (Dealer)
http://www.execpc.com/~aesham/ - Amateur Electronic Supply (Dealer)
http://www.ee.port.ac.uk/~arrow_l - Nevada Communications (Dealer) UK
http://www.radioinc.com/ - Radio City (Dealer)
http://www.osha.igs.net/~durhamradio - Durham Radio (Dealer)
http://www.com-west.com/com-west/ - Com-West (Dealer) Links!
http://www.raddev.com/biz/raddev/ - Radio Devices (Dealer)
http://www.csz.com/sarrio.html - The Raymond Sarrio Company (Dealer)
http://www.metrosft.com/ - Metrosoft (Dealer)
http://www.sound.net/~ne/ - National Electronics (Dealer)
http://www.demon.co.uk/lowe/index.html - Lowe Electronics (OEM,Dealer)
UK
http://www.tandy.com - Radio Shack (OEM, Dealer)
http://www.cts.com/browse/rcsi - ScannerWear scanner control software
(OEM)
http://www.trsc.com - TRS Consultants Shortwave Software (OEM)
http://www.halcyon.com/pos.time.sys/top - Positive Time Systems (OEM)
http://www.mutadv.com/kawin - KaWin Kantronics Software (OEM)
http://www.perconcorp.com - PERCON FCC Databases (OEM)
http://cutter.sincom.com/~scanware/index.html - ScanWare FCC Database
(OEM)
http://www.wolfe.net/~kiwa - Kiwa Electronics (OEM)
http://www.aorja.com - AOR (OEM)
http://www.demon.co.uk/aor/ <<AOR old>> (OEM)
http://www.kenwood.net/ - Kenwood (OEM)
http://www.yaesu.com/ - Yaesu (OEM)
http://www.alinco.com/ - Alinco (OEM)
http://www.motorola.com/ - Motorola (OEM)
http://www.uniden.com/ - Uniden (OEM)
http://www.scanstar.com - Scan*Star Windows & DOS Scanner Software (OEM)
http://yrkpa.kias.com/~stevehan/probe.html - Probe Scanning Software
http://www.mich.com/~eddy/works/ - EddyWorks, Mac Software for AR8000
(OEM)
http://www.optoelectronics.com/ - Optoelectronics (OEM)
http://www.qrz.com/index.html - QRZ Ham Radio CD-ROM & Online callbook
(OEM)
http://hamster.business.uwo.ca/~amsoft - AmSoft & Online callbook (OEM)
http://www.buck.com/ Buckmaster CD & Online callbook (OEM)

http://www.polyphaser.com/ - Polyphaser Lightning/EMP protection (OEM)
http://www.mindspring.com/~n4da/top.html - Radio Doctor N4DA (Radio Repairs)
http://www.designeq.com/ << Ar1000 Manual>>
http://www.scannerworld.com/ <<Scanner World Dealer>>
http://ourworld.compuserve.com/homepages/Ben_Saladino/ <<Radio Manager>>
http://www.dfsystems.com/ << Doppler Radio Direction finding, Dealer>>
http://www.elecdist.com/index.html << EDCO Electronic Distributor, Dealer>>
http://members.aol.com/ecpsfire/ecps.htm <<East Coast Fire Paging Service>>

Scanning Sites
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http://www.panix.com/clay/scanning/ - N2VKG Scanning Reference
http://www.zianet.com/kc5kto/scanner.html. - KC5KTO Radio Page
http://itre.ncsu.edu/radio/faqs/parnass.faq.html - Scanning FAQ
http://www.li.net/~j4dice/scanli.html - Long Is. Area Scanning
http://www.waverider.co.uk/~paulj/radio.html - Many links
http://itre.ncsu.edu/radio/faqs/clubs.faq.html - Scanner Clubs
http://bjr.acf.nyu.edu/railinfo/scanning/scanning.html - NY/NJ Freqs
http://www.ultranet.com/~bellvill/radio.html - Central Mass. Scanning, Freqs
http://www.frontiernet.net/~dstark/index.shtml - NF2G Freqs & More
http://www.afn.org/~afn09444/scanner/ - North Florida Scanning
http://www.shadow.net/~mikef/ - Florida scanning & DX , Other Freqs
http://www.interlog.com/~ronkatz/ - Southern Ontario (Canada) Freqs
http://www.wolfe.net/~daydream/index.html - Washington Freqs.& more
http://acm.rpi.edu/~n1spx/index.html - Frequency lists (links)
http://www.uark.edu/~plaws/scan/ - Peter Laws Scanning page
http://www.uark.edu/~plaws/rcma/ - RCMA Scanning club
http://members.aol.com/wwhitby/trs.html - Trunked systems users by state
http://www.orst.edu/~varineb/ - Oregon, Cordless Freqs etc.
http://www.u-net.com/~morfis/acarstec.htm - ACARS Info
http://condor.depaul.edu/~mcravit/scanner/index.html - Chicago area & more
http://www.scanner.org/ - Scanning Enthusiasts page - good links
http://yrkpa.kias.com/~stevehan/ - Pro-2006 info
http://www.cris.com/~Lsbutler/ - Detroit Scanning & more
http://www.universe.digex.net/~bnr/3000.html - BC3000 info
http://flex.net/users/odium/ - Fed. & Texas Freqs & more
http://www.mv.com/users/wje/aor.html - AOR AR2700 info
http://www2.cy-net.net/~kg5ai/ - Texas area Freqs.
http://users.deltanet.com/~rbarron/ - Stupid Scanner Tricks
http://www.pi.net/~jvduin/home.html - Dutch scanning
http://www.ibmpcug.co.uk/~g4sgi/ - AOR , Scanning, Radio Links
http://www.frii.com/~rmedic - Colorado Scanning Site

ScanStar / AR8000 Database Files Sites
---
http://www.netlink.co.uk/users/swphoto/ar8000.html - UK Mil Air(Steve

Woods)
http://homepage.dave-world.net/~woody99/aor/aor.htm - SWG files

AOR 80000 Stuff
---
http://www.rpmdp.com/scanning/ar8000/ar8000-3.zip - The AR-8000
Database,
Version 3 (Freeware)
http://www.cris.com/~Lsbutler/p3.html - AR8000 Links Site (Les
Butlers)
http://www.hollis.co.uk/john/ar8000sl.html - AR8000 Serial Link(John
Hollis)
http://www.infi.net/~jmccolma/ar8k.html - AR8000 Page (Big Kahuna's)
http://www.ibmpcug.co.uk/~g4sgi/index.html - AR8000 .
http://www.pacifier.com/~ussn/dec/tectop.html - AR8000 Filter Mod (USSN)
http://www.cpl.uiuc.edu/~tpeckish/appendix.html - AR8000 Apendix
http://www.mich.com/~eddy/works/index.html - AR8000 Tool Kit (Eddy
Works)
http://www.execpc.com/~ghahn/ - Southeastern Wisconsin Scanning / AR8000

GOV & ORG Sites
---
http://www.noaa.gov/ - NOAA (Weather)
http://www.nws.noaa.gov/wordout.htm <<NOAA Weather>>
http://cominfo.nws.noaa.gov/OM/disemsys.htm <<NOAA Weather Emergency
Alert>>
http://www.nssl.uoknor.edu/~nws/spotterguide.html - NOAA Skywarn
http://www.nws.noaa.gov/noaaradio.html
http://www.fcc.gov/ - FCC
http://www.law.indiana.edu/fclj/fclj.html - FCC Law Journal (Indiana
Edu.)
http://www.tapr.org/ - TAPR (Packet Radio)
http://www.arrl.org/ - ARRL
http://www.rsgb.org/rsgb/ - Radio Society of Great Britain
http://www.amsat.org/ - Amateur Satellite
http://www.nasa.gov/ - NASA
http://www.nasa.gov/sarex/sarex.html - SAREX
http://www.navcen.uscg.mil/
http://www.fema.gov/homepage.html - FEMA

HAM, SWL, & other Radio Related pages:
---
http://www.mcc.ac.uk/OtherPages/AmateurRadio.html
http://itre.ncsu.edu/radio/ - Shortwave/Radio Catalog
http://www.com-west.com/com-west/1links.htm
http://hamster.business.uwo.ca:80/~amsoft/amsoft0.html
http://www.ccnet.com/~rwilkins/ - California Amateur Vhf Enthusiasts
http://www.acs.ncsu.edu/HamRadio/ <<Ham radio site>>
http://www.qrz.com/cgi-bin/webcall << Ham call search engine >>
http://www.webcom.com/~sjl/HamNet_Companion/ - CompuServe Info
http://www.primenet.com/~n7ory/gmrs.html - GMRS Radio Site

http://www.innotts.co.uk/~asperges/index2.html - G4NJH Amateur Sites
http://www.airwaves.com/fccdb.html - Broadcast AM & FM Radio Search
Engine

List servers
----
http://www.teleport.com/~chale/nwscan-l.shtml - Northwest scanning list
http://www.tile.net/tile/listserv/kyscan.html - Kentuky scanning list

Scanner Lists

** E-Mail with "subscribe" in body of message (no quotes). **
** Addresses are used to subscribe ONLY !!! Do not send messages to
these. **
** After subscribing,the list owner will e-mail back rules and address
to **
** post your replys to the list. **

listserv@uafsysb.uark.edu - Scan-L Scanner enthusiasts (Peter Laws)
scan-mass-east-request@nomad.n-reading.ma.us - Eastern Mass.
majordomo@rpmdp.com - AOR AR8000 Scanner

****

Harry Stuver Kd6nhn \
stuver@ix.netcom.com \
http://jsl.com/~stuver \
10747 Corto Rd. \ Earthling
Apple Valley,CA. 92308 /
Voice (619) 240-9376 /
Fax (619) 240-4023 /

5837. Real Audio Problem

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: "Scott A. Nelson" <scottnel@iw.net>
Message-ID: <3248B59C.4675@iw.net>
Source record: 222166

Anyone ever have this problem? I get into RealAudio fine, it seems to work o.k. Then when I close the RA Player and go to another webpage, I get a General Protection Error. I have to close all windows and then open Netscape again. Any clues???

5838. Re: Secret Service code names.

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: webster@rock107.microserve.com
Message-ID: <527b6j$55k@crash.microserve.net>
Source record: 222167
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.conspiracy

In article <ezwriterDy3InA.JvM@netcom.com>,
ezwriter@netcom.com (kEN Colburn) wrote:
>i heard Clinton was Olympus.

I heard it was Gomer...or was it The Bongster? I forget now...

John Webster

5839. Re: FS: OPTO456 Software

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: tpenn@netcom.ca
Message-ID: <527ejq$okp@tor-nn1-hb0.netcom.ca>
Source record: 222168
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

Ron M <monfeli@mail.telis.org> wrote:

>"E. Scott Sykes" <flashnet@erols.com> wrote:

>>Why are you selling this software? What did you buy instead?

>Because I want to asswhole. Whats it your business?
>I'll tell you its because it isn't worth a crap and I
>already sold that piece of shit OS456 to another fool.
>Now I need to dump the software. Are you a OS456 monger?
>Whats Optoelec paying you?

WHAT AN ASSHOLE!!

5840. Bill C repost

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: Jay Vise <jvise@mail.gs.net>
Message-ID: <01bba9bb$2370e3c0$96d0fccc@jvise>
Source record: 222169

((My apologies for this redundancy:))

>Let's don't play word games.

To be correct, that should be, "Let's not play word games."
Please, let's not.

>>>>>>If you are inferring that my work is my Life....well, that's got a
Actually, he's "implying" that your work is your life. YOU infer it.
Understand the diff? We learned this in the 10th grade in LOUISIANA, for
cripe's sake; and in public school, at that.

>>As for titles, sometimes I am CEO. Sometimes CIO. Sometimes CFO.
Sometimes administrator. >>Sometimes assembler. Sometimes designer.
Sometimes drafter. Sometimes engineer. Sometimes floor scrubber and
bottle washer. Titles are for those who don't know what they are supposed
to be doing.

Every one of the aforementioned "titles" should have been seperated by a
hyphen or, in the best of worlds, a comma. EXAMPLES OF CORRECT USAGE:
"Sometimes-engineer. Sometimes-floor-scrubber-and-bottle-washer."

Ordinarily, this type of illiterate crap simply washes over me on the
web. However, this pseudo-intellectual claims to have engineering degrees
across the board, so I have to call his hand. He appears to be a bit
sloppy in his English and grammar, and I'd like him to respond to this
issue.

5841. Let's not play word games...

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: Jay Vise <jvise@mail.gs.net>
Message-ID: <01bba9bb$0a1a60e0$96d0fccc@jvise>
Source record: 222170

>Let's don't play word games.

To be correct, that should be, "Let's not play word games."
Please, let's not.

>>>>>>If you are inferring that my work is my Life....well, that's got a
Actually, he's "implying" that your work is your life. YOU infer it.
Understand the diff? We learned this in the 10th grade in LOUISIANA, for
cripe's sake; and in public school, at that.

>>As for titles, sometimes I am CEO. Sometimes CIO. Sometimes CFO.
Sometimes administrator. >>Sometimes assembler. Sometimes designer.
Sometimes drafter. Sometimes engineer. Sometimes floor scrubber and
bottle washer. Titles are for those who don't know what they are supposed
to be doing.

Every one of the aforementioned "titles" should have been seperated by a
hyphen or, in the best of worlds, a comma. EXAMPLES OF CORRECT USAGE:
"Sometimes-engineer. Sometimes-floor-scrubber-and-bottle-washer."

Ordinarily, this type of illiterate crap simply washes over me on the
web. However, this pseudo-intellectual claims to have engineering degrees
across the board, so I have to call his hand. He appears to be a bit
sloppy in his English and grammar, and I'd like him to respond to this
issue.

Jay

5842. Re: Radio Shack 2005- How to clean depressed buttons???

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: andyb@qni.com
Message-ID: <527de9$l8l@suba01.suba.com>
Source record: 222171

May sound silly, but I had a scanner with the same problem (not a Pr0-2005, but the old 2002.) I was cleaning the case with Lemon Pledge, which works quite well I might add, and it apparently lubricated the offending button enough that it popped out. After that, I did it about every 6 months to avoid the problem.

Andy

5843. Need San Antonio Freq's

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: bobropes@smokey.prismnet.com
Message-ID: <527h2o$6d4@ferengi.prismnet.com>
Source record: 222172

Hello All,

My good friend and radio/scanner buddy in San Antonio asked me to ask you all if you have any good freq's for San Antonio. He already has the Radio Shack books but they really do not give the correct freq's for police and such. I am in Austin and I got mine via the net. If any body wants a good Austin list just e-mail me and I will send it. Thanks for any help.

Bob J

5844. Re: Scanners!!! Tell them what you want!

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: jmuldoon@inlink.com
Message-ID: <324733a1.3085507@news.inlink.com>
Source record: 222173
Cross-posted to: alt.radio.scanner,rec.radio.scanner

eplatt@wco.com (Evan Platt) wrote:

>>"E. Scott Sykes" <flashnet@erols.com> wrote:

>>Serial interface (High Speed)
>
>Found on most new scanners. 9600 baud is as fast as they're gonna go.
>

Remember when Bearcat had the compuscan? Yanked it off the market and said it would never sell. Seems Bearcat thought computers were a passing fad. It took the add on market, such as the Optoscan to prove that hobbyists wanted this functionality. The OS456 Serial Interface has dip switch selectable baud rates up to 38400 baud. The scan rate of the OS456 is partially dependent on the baud rate. Faster baud rates allow more frequencies per second to be sent.

For something really far fetched, how about GPS coupled in? You could set frequencies to be automatically dependent on your location. Even in a metro area, this would be useful as you go to different sections of town.

I'd also like the multiple priorities. For example, in a weather emergency, I listen to different channels than normal. I know, you can program them in different banks. Trouble is, I tend to forget the bank setup for lesser used modes. It would be nice to have a menuing sytem to quickly get you to stored modes. Would be nice to have higher resolution displays to accomodate this.

And, yes, I would pay for the right combination of features. Look at the amateur radio market. You can buy a good transceiver for around $1000. You can go to the top of the line iCOMs and easily pay $5000 or more. Obviously there's a market for the high end. Radio Shack isn't going to cater to it, so one shouldn't build an opinion of what's feasible by what Radio Shack says. They build good stuff, but they're geared to a wide market segment. Like you mentioned, it seems AOR is the most open minded about the high end of the market.

Jim Muldoon

5845. Re: "Free Cable?"

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: bobropes@smokey.prismnet.com
Message-ID: <527hbk$6d4@ferengi.prismnet.com>
Source record: 222174

Scott,

I do believe that such an item can be built although I have not done so. Electronics are electronice regardless who builds them. What they are probably talking about is not free cable but illegally descrambling scrambled cable signals. If you get caught with one of these things I believe there are penalities. It may not be worth the risk.

Bob J.

Scott Cochran <cochran@frii.com> wrote:

>What are these so called radio shack parts that "promise" to descramble
>"all" cable ch's. Hard to believe. Got any easy mods for Pr0-51?

5846. antenna

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: madmax@buffnet.net
Message-ID: <527eml$3g8@buffnet2.buffnet.net>
Source record: 222175

Does anyone have an good scanner antenna they would recomend? I have a pro-2006. Are the Radio Shack Discones any good?!

5847. Re: RABBIT transmitters - MODIFICIATIONS?

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: umcwikla@cc.umanitoba.ca
Message-ID: <umcwikla.843531989@merak>
Source record: 222176
Cross-posted to: sci.electronics.equipment,rec.radio.scanner,sci.electronics.misc

In <524kvj$a82@news1.infinet.com> rbatina@infinet.com (Robert J Batina) writes:

>Let's say that I have a set of Rabbit xmit/recievers. And, let's also
>say that they don't have a very good broadcast distance, one that can
>barely transmit a signal to the upstairs TV in a two story house. Now,
>is there a way that the output on this puppy could be boosted, for a
>better signal? Now of course, this is all hypothetical, but I was just
>wondering if there was a quick fix that would add MORE POWER (grunt grunt
>grunt) to this thing.

If you want to increase the distance, a far simpler and more effective way
is to improve the antenna. Since this thing thansmits at 900 MHz you can
easily make a two or three element Yagi antenna on either the transmitter or
receiver or both, and your range will improve significantly. If you need
more range, simply add more elements.
Right now, the little whip antenna that's on the thing sends the transmitted
signal in all directions. By making a better antenna you will be
concentrating all the power into one very narrow and powerful beam.

--Tom.

5848. Re: Shuttle in Los Angeles

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: michaeled@earthlink.net
Message-ID: <527hne$lrh@argentina.earthlink.net>
Source record: 222177
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Tracy Justus <service@pacbell.net> wrote:

>You should also be able to pick it up on 448.5000R. Nice and clear on
>my discone in west Simi Valley.

>Ken Koller wrote:
>> Hello all, FYI I'm getting the shuttle nice and clear on 146.670. I'm
>> just about 30 miles north of Downtown L.A.

>--
>_________________________________
>service@pacbell.net
>http://www.westworld.com/~justus

Heard the rebroadcasts of the undocking of the Shuttle and Mir in
the San Fernando Valley, California on 448.5000R. Thanx Tracy!

Nothing heard on 146.670. Sorry Ken!

BTW, What is the location of the 75 centimeter band repeater?
I come in nice and clear on my "rubber duckie" BC200.

5849. Manuals for WJ and CEI Receivers

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: hscreven@ns.moran.com
Message-ID: <527j3a$96e@buffnet2.buffnet.net>
Source record: 222178

Does anyone have manuals for a Communications Electronics Inc.
Model 775-3 or a Watkins Johnson 977 Receivers. I will pay
for an original or good quality copy. Please resond by
Email to:

harolds@buffnet.net

5850. Pro-2006

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9609231934155529@atdbbs.com>
Source record: 222179

>>Can someone tell me some mods for the Pro-2006 other than the cellelar
>>phone mod? Thanx

There are literally volumes written on the 2006. What would you like
your scanner to do that it doesn't do now?

5851. FS:PRO-43 with restored cellular in Very good condition

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: bobzito@wolfenet.com
Message-ID: <32475a71.83386003@news1.wolfenet.com>
Source record: 222180
Cross-posted to: rec.radio.scanner,rec.radio.swap

FS:PRO-43 with restored cellular in Very good condition. Comes with Nicads and charger. Good sensitivity on full cellular range. $235.00 + Shipping.
<bobzito@wolfenet.com> (Bob Zito) KI7EV WA. State

5852. Re: full range scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: Mike Mayer <mayermh@ix.netcom.com>
Message-ID: <32475D5D.6F2C@ix.netcom.com>
Source record: 222181

fthornbu@atl.mindspring.com wrote:
>
> to purchase a full range, hand held scanner.

AR8000 will go 100kHz to 1.95GHz.

>I need SSB and want to

It has SSB.

> run it about 10 hours straight at work.

Hmmm, here the AR8000 with nicads falls short. Mine only goes about 5 hours on average, but I always keep a spare charged set to swap out. I'll bet you get close to 10 hours with fresh AA alkalines though. Not sure what performance is with NiMH or Renewal type batts.

> I also need a radio that will function well in a high noise
> (electrical) area. Are any of these suitable?

My AR8000 does OK, but gets birdies if near a computer.

Mike

--
<><><><> WITNESS - Process Simulation and Modeling Software <><><><>
Michael Mayer, Senior Technical Consultant mayermh@ix.netcom.com
Lanner Group, Inc.(was AT&T ISTEL) 31225 Bainbridge Rd, Solon OH 44139
Human: 216-519-1200 Fax: 216-519-1243 Amateur Radio KB8RJO
<><><><><><><><> Good * Cheap * Quick (pick any two) <><><><><><><><>

5853. Re: Scanner freq books

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: bgluck@monmouth.com
Message-ID: <527mpi$551@news.monmouth.com>
Source record: 222182

You can pickup a copy of Police Call at the local Radio Schlock store.
Vol. 2 is for NJ as well as a few other states. Have fun, Barry WA2KLS
Jeffrey Maas <jmaas@mail.idt.net> wrote:

>Any good Freq books in the NJ area?
>Ari

5854. Widening the bandwith of the IF Filter

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: cryptic@pb.net
Message-ID: <527mvs$qd2@ns2.pb.net>
Source record: 222183
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner

I am trying to increase the bandwith of the IF Filter on my radio(bc855xlt) to decode cellular data
streams. I was told that 20khz would be the proper width. I am not sure what specifications I would
need when ordering the replacement filter, where I would get such a filter(I checked digikey and
mouser), and exactly which filter I would be replacing on the IF Daughterboard. Anyone that has tried
this or knows what I would need to complete the job, please e-mail me at: cryptic@pb.net
Any help would be greatly appreciated.

Thank You,
Cryptic

5855. CBS/Sunshine Network

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: JD <cpa@magicnet.net>
Message-ID: <32476118.76AD@magicnet.net>
Source record: 222184

I was going to the Florida vs. Kentucky game this weekend and would rather bring the scanner vs. a walkman, so I can pick up TV and don't have to listen to commercials.

Will my Daytona 500 CBS Frequencies work @ the football game???
Does anyone know what Frequencies The Sunshine Network uses????
Just for grins, how about Gainesville or UF police???

Thanks in advance. GOOOOOOO Gators!!!!!!!!!!!!!

5856. Re: HAM Fest

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: bgluck@monmouth.com
Message-ID: <527n0o$551@news.monmouth.com>
Source record: 222185
Cross-posted to: rec.radio.scanner,rec.radio.shortwave,rec.radio.amateur.equipment,rec.radio.amateur.misc

Yes. Go to -- http://www.arrl.org/hamfests.html
It's the ARRL's listing of hamfests throughout the country and it's
updated frequently. Regards, Barry, WA2KLS
georgef@prolog.net (George F.) wrote:

>Hi
>Is there a WEB site that lists schedules for Ham Fest through the United
>States?

>I'm looking for dates for Ham Fest in the SouthEastern PA area. I know of
>one that is held in York, PA but I can't remember what part of the year it is
>(I thought fall time) So if anyone knows the dates please respond.
>Thanks,
>George

5857. Need all 14 FRS Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: wt2@prism.gatech.edu
Message-ID: <527o25$58q@acmey.gatech.edu>
Source record: 222186

Hi, this has most likely been posted and reposted but, could someone send
me a list of all 14 FRS Freqs. A pointer to a web site or file would work
just as well. Thanks, Bill
--
Sgt. Bill Thompson / KC4ZUB <0> wt2@prism.gatech.edu
Georgia Tech Police Dept. Atlanta GA. <0> The Olympic Village Police Dept.
Money buys things, Power makes things happen. Given a choice, always
take Power.-->Roger Zelazny <0> LOOK, I AM THE DAMN NRA!

5858. UC Amateur Radio Club

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: lewi2727@uceng.san.uc.edu
Message-ID: <527od3$art@news.ececs.uc.edu>
Source record: 222187
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.space,rec.radio.scanner,rec.radio.shortwave,rec.radio.amateur.policy,rec.radio.amateur.homebrew,uc.general,uc.ece,uc.compsci,uc.announce

The University of Cincinnati ARC will hold its first meeting during the 1996-1997 school year on Wednesday, October 9. We look forward to seeing some new faces (ok, and the old ones too...)

The club has resources for all hams, as well as scanner/shortwave enthusiasts.

If you would like to contact me, you can phone me at 556-7685 or the clubstation at 556-9899 (when the phone is working...) You can also page me at589-9822 or email me: lewse@email.uc.edu

We maintain an E-mail list to keep former/present/potential/future membersup to date on club activities. If you would like to be added, just say/type the word!!

-73- de N8TFD/Steve

5859. INFO PLEASE

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: mikolay@bgnet.bgsu.edu
Message-ID: <527ppd$qqo@infoserver.bgsu.edu>
Source record: 222188

Could someone please give me their opinion on the RS Pro-60 and its success in picking up military freqs? I currently own a Pro-39 and I am looking to sell and upgrade? Also, what would be a fair asking price for a two year old unit with everything(box, manual) and is still unmodified for cell? Thanks!!

Regards,
Mike

--
Mike Mikolay |"Once you have flown, you will walk the
BGSU "Flying Falcons" | Earth with your eyes turned skyward, for
Commercial Pilot/ASEL/Instr. | there you have been, there you long to
E-Mail: mikolay@bgnet.bgsu.edu | return." -da Vinci

5860. Re: Does the LAFD use two-way radios or walkie talkies?

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: dg715@cleveland.Freenet.Edu
Message-ID: <527qdv$psh@madeline.INS.CWRU.Edu>
Source record: 222189

Michaeled@earthlink.net asked if LAFD uses two-way radios or walkie-talkies for communications between units at a scene.

Walkie-talkies ARE two-way radios.

Kind of like asking if someone drives a car or an automobile. I have no idea what he really meant to ask.

--
(DAVID MARK) dg715@cleveland.freenet.edu

5861. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <527qat$bsh@bashir.peak.org>
Source record: 222190
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

Jay Vise (jvise@mail.gs.net) wrote:

: bill kotarski <bkotarsk@genesee.freenet.org> wrote in article
: <3241C705.80E@genesee.freenet.org>...

: > Don't forget to MENTION that when the 40 channel CB's Got approved. The
: > F.C.C. made another RULLING--- 23 channel cb's CAN NO LONGER BE SOLD,
: > They may be only SOLD FOR PARTS ONLY , But you can use the 23 channel
: > CB's if YOU OWNED it PRIOR to the ADDOPTION of this LAW

: Forgive the stupid question to follow, but I'm new here.....
:
: Why were the 23-chan outlawed? Higher power?

Beats me why he made that claim. They certainly are not higher power.

You can still buy three channel handheld radios from Radio Shack. I see
no reason why 23 channel radios would be banned.

However, there is little reason to produce such radios, as it is just
as easy to provide 40 channels.

Bill

5862. FS: Yupi 7100, BC-2500XLT, RS Pro-43

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: fbern@teleport.com
Message-ID: <527qsp$c2t@nadine.teleport.com>
Source record: 222191
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Repost of Radio Scanner Forsale.

Yupiteru MVT-7100 Radio Scanner.
100Khz-1650Mhz Continous Coverage
Excellent Condition, hardly used.
All original docs, box, AC Adapter, Belt clip, Car adapter,
Telescopic Antenna, 4 AA nicad batteries, and Carry strap.
==$500.00 Shipped

Bearcat BC 2500XLT Radio Scanner.
25Mhz-550Mhz & 760Mhz-1300Mhz Continous Coverages.
Excellent Condition.
2 Batteries Packs(1 fresh & 1 not).
Leather-like Carrying Case, Rubber Antenna, AC Adapter,
Manual, Belt-clip, and Headset or earphone jack adapter.
==$215.00 Shipped

Radio Shack Pro-43 Radio Scanner.
30-88Mhz 118-174Mhz 220-512Mhz 806-999.9Mhz Cell Mod
Scratches but in Excellent Working Condition
6 Ni-Cad Batteries, and Rubber Antenna
==$165.00 Shipped

Frank Bernard (fbern@teleport.com)
Oregon

5863. FS: Yupi 7100, BC-2500XLT, RS Pro-43

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: fbern@teleport.com
Message-ID: <527st5$dqn@nadine.teleport.com>
Source record: 222192
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Repost of Radio Scanners Forsale.

Yupiteru MVT-7100 Radio Scanner.
100Khz-1650Mhz Continous Coverage
Excellent Condition, hardly used.
All original docs, box, AC Adapter, Belt clip, Car adapter,
Telescopic Antenna, 4 AA nicad batteries, and Carry strap.
==$500.00 Shipped

Bearcat BC 2500XLT Radio Scanner.
25Mhz-550Mhz & 760Mhz-1300Mhz Continous Coverages.
Excellent Condition.
2 Batteries Packs(1 fresh & 1 not).
Leather-like Carrying Case, Rubber Antenna, AC Adapter,
Manual, Belt-clip, and Headset or earphone jack adapter.
==$215.00 Shipped

Radio Shack Pro-43 Radio Scanner.
30-88Mhz 118-174Mhz 220-512Mhz 806-999.9Mhz Cell Mod
Scratches but in Excellent Working Condition
6 Ni-Cad Batteries, and Rubber Antenna
==$165.00 Shipped

Frank Bernard (fbern@teleport.com)
Oregon

5864. Re: AMERICAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: asi@escape.ca
Message-ID: <asi.33.0060B495@escape.ca>
Source record: 222193

Porchnoy <Porchnoy@ix.netcom.com> writes:

>> the colours (notice PROPER spelling!)
> Yes, the proper spelling for your
> tiny, little country.
Hmmm..

United States of America 3,539,341 sq mi.
Canada 3,851,809 sq mi.

Anyhow this does not belong here so no one reply! Thank-you!
Peace from Canada!

5865. VTECH 910ADL Security?Which 900mhz phones can you listen to

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: asi@escape.ca
Message-ID: <asi.32.004E9F70@escape.ca>
Source record: 222194

>Cougercat wrote:
>> How about a VTECH 960NDX. How secure is it's transmission? Can anybody
>> tell me what brands & model numbers have good spread spectrum cordless
>> phones?

Okay I was wondering which cordless phones operate on 900mhz without spread spectrum and also in analog?(in other words easy to listen to)

Please post some brand names and freq's.

Does the analog tropezl use the same 25 channels as the Digital model??
Anyone use the new Digital Spread 900mhz Santo phones yet??

I am in Canada. (I was please to hear a new 25 channel cordless phone down on 44mhz the other day for the first time!!yeah!)

The best information is disinformation.

5866. New IRC Scanner channel

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: dan.morgan@worldnet.att.net
Message-ID: <324787cc.36262804@netnews.worldnet.att.net>
Source record: 222195
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap

For those of you that may be interested. I have started a new channel on IRC called Scanner_Radios. This is intended as another form of communication between Scanner buffs. Here you will be able to ask any question, swap frequencies, find out what mods are available for your scanner, whatever you want. You may not get the answer you want but at least you will be able to chat with someone else is close to real time.
One thing that will NOT be tolerated are flames of ANYONE else. I don't care who it is or who starts it. The flame wars here will not spread to the new channel. I will kick and ban anyone that does so.
I will try to keep the channel up at all times but obviously, I cannot be there all the time to chat with you. Let's try to make this a good option to these newsgroups.

Hope to see you there!

5867. Re: Can't we all just get along?

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: erkpc@ix.netcom.com
Message-ID: <32477AE1.46C5@ix.netcom.com>
Source record: 222196

John Mackey KA0SSF wrote:
>
> James F. Boehner, MD wrote:
>
> > erkpc@ix.netcom.com wrote:
> > > with 2006 in it... Until now. Now I see a silly little argument going
> > > back and forth between people
>
> THREE different times we have offered a truce to Bill Cheek & he only
> continues to fan the flames.
>
> Perhaps you should ask Bill why he does this.

LOL! He's the ONLY one fanning the flames? Pretend for just one second
that you aren't you. You're someone else entirely. Objectivly review
your words here. :)

5868. Re: Bill's & Bob's Support

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <526uq5$v9q@news.goodnet.com>
Source record: 222197

John Mackey KA0SSF <jmackey@pionet.net> wrote:

>Jason J. Garc&#65533;a wrote:

>> Bill is one of the few around who can at least partly live off scanning.

>He lives off bullshitting the public.

You know, thats a lot more than can be said for you Johnny. He (Bill) makes a decent living by publishing factual information on a yearly basis. I even have some of his work in talking book cassettes!

What have you to show for your contribution?
Nothing, huh? Thought so.

5869. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: anthonys@ix.netcom.com
Message-ID: <52865c$vo@dfw-ixnews10.ix.netcom.com>
Source record: 222198
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

In <527qat$bsh@bashir.peak.org> billn@PEAK.ORG (Bill Nelson) writes:
>
>Jay Vise (jvise@mail.gs.net) wrote:
>
>: bill kotarski <bkotarsk@genesee.freenet.org> wrote in article
>: <3241C705.80E@genesee.freenet.org>...
>
>: > Don't forget to MENTION that when the 40 channel CB's Got
approved. The
>: > F.C.C. made another RULLING--- 23 channel cb's CAN NO LONGER BE
SOLD,
>: > They may be only SOLD FOR PARTS ONLY , But you can use the 23
channel
>: > CB's if YOU OWNED it PRIOR to the ADDOPTION of this LAW
>
>: Forgive the stupid question to follow, but I'm new here.....
>:
>: Why were the 23-chan outlawed? Higher power?
>
>Beats me why he made that claim. They certainly are not higher power.
>
>You can still buy three channel handheld radios from Radio Shack. I
see
>no reason why 23 channel radios would be banned.
>
>However, there is little reason to produce such radios, as it is just
>as easy to provide 40 channels.
>
>Bill

Bill, really replying to the original question. 23 CHANNEL CBs
were NEVER "BANNED" by the FCC. This is folklore, rumor, and what not!
If an banning took place, it was in the marketplace (only) by the
simple fact that 40 channels were most desireable. And, those with
SSB capability offered a "great new adventure" for CBers to escape
the noise and vocal crap of 23 CH AM. This is the reality of the
marketplace.

-=Tony=- "one who was there" and watching all the hype.

5870. Re: Can't we all just get along?

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: erkpc@ix.netcom.com
Message-ID: <32477BDF.C7A@ix.netcom.com>
Source record: 222199

TBill Cheek wrote:
>
> myway@ix.netcom.com(BAYCITVIDGRP) wrote:
>
> >> Now all you have to do is write up a test for people
> > to pass prior to reading your works.
> >
> > Seems the readers need testing before being able
> > to read what you write about....
>
> Well, some, anyway. A few. I think most are giggling or hurling over
> the silly attacks. Or smirking, maybe.........
>
> :-))
>
> Bill

Tsk tsk tsk... Is this your second position paper? Can't you people just let it go? Not just you, Bill, but the whole lot ya! Let it go... Just walk away. Just say no. Just don't do it. Run screaming from the room. Change the subject. Not only do you people argue WAY too much, but then you turn around and argue about how the argument was conducted!

If this keeps up nobody will ever know the satisfaction of getting the last word in. :)

Malcolm

5871. Re: Radio Shack 2006 New Scanner $350

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: sliboots@aol.com
Message-ID: <5287d1$7ia@newsbf02.news.aol.com>
Source record: 222200

In article <524180$1uf@dfw-ixnews9.ix.netcom.com>,
lhemlock@ix.netcom.com(Linda Hyman) writes:

>>>
>>> Unless I'm missing something, why was this message posted 3 times,
>>> under 3 DIFFERENT headings, and sent one after the other to this
>>> newsgroup. Barry WA2KLS
>>> Ronald Coursey <icdevice@best.com> wrote:
>>>
>>> >I have 10 brand new sealed in the box Radio Shack scanners - these
>are
>>> >brand new not refurbs or serviced they are NEW!
>>> >Selling for $350 each firm.
>>> >General Device Instruments
>>
>>Barry,

I wouldn't buy even a single PL-259 connector from the guy who posted
those Pro-2006 ads. His posts smack of not only commercialism
and bad manners, but also of mercenary opportunism. Hey, it's only
my opinion, but I get the feeling that he's awfully excited at the
killing he thinks he's gonna make by hawking these items that are
in such hot demand and such short supply . . .

5872. kill this thread not appropriate

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: hacker <hacker@flash.net>
Message-ID: <32479EE8.6D5F@flash.net>
Source record: 222201

Dwayne S. Byrd wrote:
>
> On Wed, 18 Sep 1996 08:16:11 -0400, Jerry Christopher
> <mustangman@carolina-chat.com> wrote:
>
> >bill kotarski wrote:
> >>
> >> Ron Katz wrote:
> >> >
> >> > HAY! Brand new CB linear amps in box & warrenty.
> >> > 100 watt $100.00
>
> >> Has anyone FORWARDED Tat post to the F.C.C. ???
> >
> >Why, it's not illegal to sell or own one... It's illegal to USE ONE!
> >And it's only illegal if you get caught.
>
> No, silly, it's illegal whether or not you get caught.

ok stupid, this thread is not only off-topic, but idiotic.
get a life

5873. Re: Bill's & Bob's Support

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: John Mackey KA0SSF <jmackey@pionet.net>
Message-ID: <3247AE22.6004@pionet.net>
Source record: 222202

Richard Kendrick wrote:

> John Mackey KA0SSF <jmackey@pionet.net> wrote:
> >Jason J. Garcï¿½a wrote:
> >> Bill is one of the few around who can
> >He lives off bullshitting the public.

> Nice work if you can get it.

and if you have no ethics.

5874. Re: Can't we all just get along?

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: John Mackey KA0SSF <jmackey@pionet.net>
Message-ID: <3247B0ED.2D66@pionet.net>
Source record: 222203

jwmann@concentric.net wrote:

> John Mackey KA0SSF wrote:
> > That's true. I have received exactly THREE complainers sending me
> > e-mail to my e-mail address, & I have received numberous (like
> > about 10-12 e-mails from those who supporter.

> You idiot, up until a few days ago you did not have an e-mail address.

> So if one supports Bill, they are complainers. If they support the "we"
> you always mention, they are a supporter. What are they supporting.

You're the idiot, Joe.

People have been able to write to my fido address, which is public knowledge & listed in the online directories. That is "my e-mail address" that I am referring to you fool. I have had that address for over a year.

Regarding what I labeled as a complainer or supporter, I relate that to the types of e-mail I received.

5875. Re: Can't we all just get along?

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: John Mackey KA0SSF <jmackey@pionet.net>
Message-ID: <3247B1DF.47C7@pionet.net>
Source record: 222204

jwmann@concentric.net wrote:

> John Mackey KA0SSF wrote:
> > THREE different times we have offered a truce to Bill Cheek & he only
> > continues to fan the flames.

> Who is we. Why did you jump into the battle after only 2 days of
> reading
> the newsgroup. Why did you "we" start it in the first place. Things

I jumped in after seeing Bill underhanded style activities in FIDO &
noticed that several people had the same complaints here to except
for a few stupid kiss-asses.

5876. Re: RABBIT transmitters - MODIFICIATIONS?

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: grohe@galaxy.nsc.com
Message-ID: <3247b558.4302000@139.187.128.43>
Source record: 222205
Cross-posted to: sci.electronics.equipment,rec.radio.scanner,sci.electronics.misc

On 23 Sep 1996 00:17:55 GMT,
in the newsgroup sci.electronics.equipment,
rbatina@infinet.com (Robert J Batina)
from InfiNet thoughtfully posted:

> Let's say that I have a set of Rabbit xmit/recievers. And, let's also
> say that they don't have a very good broadcast distance, one that can
> barely transmit a signal to the upstairs TV in a two story house. Now,
> is there a way that the output on this puppy could be boosted, for a
> better signal? Now of course, this is all hypothetical, but I was just
> wondering if there was a quick fix that would add MORE POWER (grunt grunt
> grunt) to this thing. If you have a mod I could theoretically do, or a
> pointer to this info, I'd greatly appreciate it. Tnx
>

I tried out a bunch of those 900MHz TV sender things. The Rabbit
was the *worst* performing of the bunch. Typical useable range in
a residence was about 15 feet. It also drifted like hell. Very
poor video quality (and they can also mess up 900MHz cordless
phones). Don't bother with it!

The best solution I have found is the "WV-050 UHF Videosender"
UHF transmitter.

Available from:

Black Feather Electronics
645 Temple Ave. #7
Long Beach, CA 90814
1-800-526-3717
V:310.434.5641
Fx:310.434.9142

WV-050 Videosender
Around $35 US (Not Avail in UK)

It transmits on a standard UHF channel, so no clumsy "converter"
box is needed on the receiving TV's. Just their regular UHF
antenna and tuner will suffice. It sends a good, *stable*,
useable picture about 50 feet. The unit is about the size of a
pack of cigarettes, and runs off of 12VDC (AC adapter is
included).

WARNING-WARNING-WARNING It comes from the factory tuned to
UHF channel 15 (476-482 MHz). This may be okay for most areas.

HOWEVER, in some areas (like here in the SF bay area), channel 14 may be in use, causing some interference to Ch 15.

You may be tempted to tune the transmitter up to Ch 17 or so, to avoid interference. **THIS IS NOT ADVISED!** In some communities, Ch's 16-18 (482-500 MHz) are used for 2-way radio communications, including police, fire, and ambulance services (especially 488 & 491 MHz here in the SF peninsula). If you must re-tune the transmitter, tune it for channel 20 or higher. Otherwise, a very angry Sheriff Taylor may come knocking at your door!

The unit is very simple and straightforward. Anyone familiar with RF can figure out how to tune it. You have to bend a coil to get it into the "ballpark", and then "fine tune" it with the trimcap.

If anyone needs a little more help in tweaking it, just send me a e-mail request, WHEN YOU HAVE THE UNIT IN YOUR HANDS, and I will send you more detailed instructions.

My unit is in every day use linking the living room VCR (used as a tuner) to the kitchen TV. Works great!

Cheers,
Paul Grohe

Paul Grohe National Semiconductor Corp.
Sr. Electronics Technician 2900 Semiconductor Drive
AMPS New Products Eng Group Mail Stop C2693
Mailto:grohe@galaxy.nsc.com Santa Clara, CA. 95052-8090 USA
(408) 721-7389 Tel (408) 721-2513 Fax

http://www.national.com

For technical assistance, literature, or samples call:
NORTH AMERICA EUROPE
(800) 272-9959 +49 (0) 180-532 78 32
mailto:support@tevm2.nsc.com mailto:europe.support@nsc.com
Usenet Disclaimer: Any opinions expressed are mine, not NSC's

PLEASE! NO Solicitors/Junkmail/Pyramid/Chain/MLM/Headhunters!

5877. Re: Shuttle in Los Angeles

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <3247C4B4.472A@pacbell.net>
Source record: 222206
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I'm not sure. It should be listed in one of the HAM repeater books.
If I'm getting it all the way in W. Simi Valley then I suspect that
it's probably on Mt. Wilson.

BTW: I have a BC200xlt and can only pick it up with my discone
mounted on top of my TV antenna. I'm near the 118 and 23 fwys.

MEM&GWM wrote:
> Heard the rebroadcasts of the undocking of the Shuttle and Mir in
> the San Fernando Valley, California on 448.5000R. Thanx Tracy!
>
> BTW, What is the location of the 75 centimeter band repeater?
> I come in nice and clear on my "rubber duckie" BC200.

--

---
service@pacbell.net
http://www.westworld.com/~justus

5878. CDN Military Freq.???

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: glapierre@seimac.com
Message-ID: <528il1$tu0@thor.atcon.com>
Source record: 222207

Does any one have a list of Cdn Military freqs. which have been left
off the DOC freq. lists?????

Greg
glapierre@seimac.com

5879. FS:Crystals

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: glapierre@seimac.com
Message-ID: <528iro$tu0@thor.atcon.com>
Source record: 222208

I have these crystals (for Realistic scanners) for sale:

154.620 Mhz QTY OF 9
154.710 Mhz 8
167.730 " 10
169.465 " 6
162.850 " 3

$ 5.00 cdn ea. or 3 for $10.00 cdn

Thanks,
Greg
glapierre@seimac.com

5880. FS: freqs. for N.S.

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: glapierre@seimac.com
Message-ID: <528ir6$tu0@thor.atcon.com>
Source record: 222209

Moving around the province or just got that new scanner. Don't be
fooled by the frequencies that some people give you, be sure ! ! !
I have two of the latest lists of frequencies for Nova Scotia. From
2 Mhz to 23.4 Ghz. I can land mail a diskette, e-mail you the two
lists for only $10.00. Each list is about 1 Meg long (200 pages).
These lists are far better than those $ 24.95 Scanner Books out there.

Greg
glapierre@seimac.com

5881. FS: CB Linear - 4sale

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: tmoore@interserf.net
Message-ID: <09960823163024.OUI40.tmoore@interserf.net>
Source record: 222210

I have an older CB linear in my attic that I wish to sell. Anybody
interested just E-mail me. Its a tube rig with 200+ watts.

--
Tim Moore tmoore@interserf.net
09/24/96 08:24
Transmitting LIVE from
Fredericksburg, VA

5882. Pr-39 Mod's

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: rwhite@erols.com
Message-ID: <528kra$9c6@test-sun.erols.com>
Source record: 222211

Any mods for the pro-39? I've had one for a few years and would like
any info on mods. Thanks!

Robert Whitehill

Nascar & Mark Martin # 1 in 1996

5883. Re: WARNING:Nloveless

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: mtiernan@world.std.com
Message-ID: <Dy8Mqs.Cw@world.std.com>
Source record: 222212

Tom Sledge <SKY444@worldnet.att.net> wrote:
> This guy is a p**** and a ripoff...
> Nloveless@vixa.voyager.net (Watch out for this guy)
You mean someone who uses the name of James West's nemisis is a
dishonest person? Nawwwww....
--
<< MCT >> mtiernan@world.std.com
Michael C Tiernan. WWW = http://world.std.com/~mtiernan
Is God a performance artist? GEnie: M.Tiernan

5884. Internation Dignitaries in Rochester, MN

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: payner@millcomm.com
Message-ID: <528kro$kv7@tribune.mayo.edu>
Source record: 222213

The president of the United Arab Emirates is in Rochester, MN for some business. He was escorted from the airport by a motorcade of 15+ vehicles last night. Any ideas what freqs might be in action for this his visit? I found the motorcade coordination frequency to be 155.475 (the Minnesota Police Emergency channel). I could not find any other activity regarding him on any other channel I have.

I am sure the FBI must be involved, as well as the secret service. Any help would be appreciated.

Tim Payne
Systems Engineer
e-mail: payner@millcomm.com

5885. Re: Scanner OK to use on U.S. Air flights?

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: rwhite@erols.com
Message-ID: <528nqp$9c6@test-sun.erols.com>
Source record: 222214

QGSV37A@prodigy.com (Jeff Goldman) wrote:

>You best bet is Delta. The last time I flew on Delta they allowed the
>use of scanners after takeoff and before landing. Actually, I find
>listening at the airport to be more interesting.

I used mine on a trip from DC To Miami. USAir. Heard someone in
Savanna dial into a "date line mailbox" Was an interesting trip :)

Robert Whitehill

Nascar & Mark Martin # 1 in 1996

5886. Re: Bill's & Bob's Support

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: jwmann@concentric.net
Message-ID: <3247EA63.3D8F@concentric.net>
Source record: 222215

John Mackey KA0SSF wrote:
>
> Richard Kendrick wrote:
>
>
> > John Mackey KA0SSF <jmackey@pionet.net> wrote:
> > >Jason J. Garcï¿½a wrote:
> > >> Bill is one of the few around who can
> > >He lives off bullshitting the public.
>
>
> > Nice work if you can get it.
>
> and if you have no ethics.

You attacked his wife and children. Where are you ethics?

Get a clue

5887. Re: RG 59\U

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3246e162.96838494@192.188.72.23>
Source record: 222216

tyler@cyberia.com (tyler) wrote:

>>>"roger" <vickkib@umd.umich.edu> wrote:

>>>Can anyone tell me if RG 59\U is OK to use with a PRO-39 & an all band
>>>antenna. Thanks! Roger

>> Bill Cheek replied:

>>Sure is. Beats the snot out of RG-58 and is still small and flexible.
>>I wouldn't use it for lengths much greater than 25-ft. Any longer,
>>and I'd go for RG-6 satellite cable, or...if you're a "purist", use
>>Belden 9913....but that may be overkill for your needs.
>>
>>Bill Cheek
>>Scannist Extraordinaire

> Then Tyler attacks as follows:

>What the "Scannist Extraordinaire/Logistics eng/Electrical eng/" failed
>to mention was that RG 59 is not 50 ohms, but 75. It sure helps to match your
>antenna to your feedline to your radio. Geeez Bill, what are you telling
>these people?

Same thing that I am fixing to tell YOU, my fine, nescient, duly
licensed and approved amateur radio oprator. Take notes. I will be
giving a pop quiz later:

All self-respecting amateur radio operators with official licenses
from the Federales know that a 75-50 ohm mismatch causes a 1.5:1 VSWR,
the loss of which is 4%. This equates to a loss of less than 0.2 dB.

The lower loss of RG-59 with respect to RG-58 makes the proposition a
net GAIN. It's even more exemplified with RG-6 satellite cable.

Back to Boy Scout Merit Badge Radio for you, Numbnuts. Now turn off
the attack mode.

>Tyler AMATEUR RADIO OPERATOR. N3SPD. Yes Bill, it is a simple law of
>physics. The inductance of a coil is determined by the core material.

It's also affected by many other things.... :-)

> If you place a metal screwdriver near the coil, the inductance changes.
> I'll look it up for you if you'd like.

Geezus H. Kriste, are you dense or what? There are no coils in X-301.
What's it going to take to get that concept hammered through your
thick skull? If a coil will be affected by any procedure that I write

about, I will give due caveats and probably specify the proper tuning tool, if one is substantially better than another. If I don't specify something of that nature, then it just doesn't matter.

In the best interests of brevity and to avoid the costs and confusion of verbosity, I do not make a practice of giving a Basic Electronics Course in everything I write. What I do write is to the point and tailored for the needs and idiosynchracies of the specific project.

If you feel you can do better, then by all means, pal, belly up to the bar and get yourself counted. And then write! Stick it out. Let's see what you're made of, if not "attack-cheese".

Bill Cheek
Scannist Extraordinaire

5888. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: Jay Vise <jvise@mail.gs.net>
Message-ID: <01bba9ac$8ca34540$96d0fccc@jvise>
Source record: 222264
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

bill kotarski <bkotarsk@genesee.freenet.org> wrote in article
<3241C705.80E@genesee.freenet.org>...

> YOU ARE CORRECT!!!
> Don't forget to MENTION that when the 40 channel CB's Got approved. The
> F.C.C. made another RULLING--- 23 channel cb's CAN NO LONGER BE SOLD,
> They may be only SOLD FOR PARTS ONLY , But you can use the 23 channel
> CB's if YOU OWNED it PRIOR to the ADDOPTION of this LAW
>

Forgive the stupid question to follow, but I'm new here.....

Why were the 23-chan outlawed? Higher power?

Jay

5889. Re: Travel with toys (electronics)

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: RF BURNS <doogie@pop.fast.net>
Message-ID: <5279f2$qmf@nn1.fast.net>
Source record: 222265
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.shortwave,rec.radio.amateur.misc

OK here my great but not exciting story
I had a camera bag padded
took the divisons out put mobile scanner on bottom of bag
put division padding on top of the scanner creating false bottom
(this was a small bag 8inX12in) it was a bearcat 760xlt
they looked at my Icom 2sra and camera passed it on I was dumbfounded
and walked past.

Key thing dont lettem send it through the Xray tell them its a camera

this was a Newark NJ

Doug

5890. Re: PRO-43 case

Newsgroup: rec.radio.scanner
Date: 1996-09-24 00:00:00 UTC
From: Jay Vise <jvise@mail.gs.net>
Message-ID: <01bba9b0$40587da0$96d0fccc@jvise>
Source record: 222266
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Dan <dannyb@usit.net> wrote in article <323C68C8.4AF8@usit.net>...
> Is it possible to order a new case for the pro-43 from Radio Shack? (the
> actual plastic case)
> If so, do you know the part number and cost?

YES!! ...Uh, I think so, anyway....

One of the redeeming qualities about RS...they have readily-avialable parts and accessories for almost *any* product, as long as it is not older than, say, 10 years.

Go to your nearest friendly RS, and find the display that has about 6, or 7, 3-inch binders laid out in a row...there's a lighted display above it, and every RS I've been in has seen fit to place their fax machine there....therefore, easy-to-find. Track it down in the store, and you've found your answer:

All of these binders contain RS's products/accessories/parts that are available vial mail. After 90 seconds of searching, you can probably find the list of parts for the pro-43, (if not, look on your pro-43 for a catalog #.....starts with a 17, if I'm not wrong) write down the part # you need, and take it to the counter. Chances are, the sales droid you will encounter knows less than you've learned in the last 3 paragraphs.

In case your pro-43 is so worn that you no longer have a cataloge #, ask the droid if he can "call and find out..." He has an an 800 # set up for RS employees to ask where/what/when questions about RS products. Lord knows I used it dozens of times....and damn, if the operators weren't right-on, *every* time. (It is very telling that RS deems it necc' to properly train & equip corporate support operators with extensive technical information via GUI software, yet doesn't seem to think that the salesfolks are worthy of the same. Ah, well...)

Hope this helps, and maybe other members of this newsgroup can chime in on the cataloge # of the pro-43.

Jay

5891. Re: Help Indentifying 152.010

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <52c14a$ekt@ash.ridgecrest.ca.us>
Source record: 221967

joe.nicholson@warpgate.com (Joe Nicholson) wrote:

> -=> Quoting Sean Petty to All <=-

> SP> I am trying to locate the licensee of the frequency 152.010 in
> SP> the West Chester, PA area. This frequency is interfering badly
> SP> with cable channel 19

> How do you know the licensee is interfering with channel 19?

> Did you ever stop to think that the cable system might be so
> poorly designed as to allow outside signals to enter it? Or
> that your own installation might be so poorly connected as to
> permit signals to enter it?

>___ Blue Wave/QWK v2.12

Or how about birdies (harmonics)? The frequency just doesn't sound
right, for some reason, , , , I'll check it out for you.

Dr Pepper
10 - 2 - 4

5892. Re: Elmhurst, IL. Fire freqs????

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-ya023080002509960446200001@news.TheRamp.net>
Source record: 221968
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Elmhurst FD is dispatched by DuComm on 154.415 (Repeats 154.145), PL 146.2.
Also listen to 154.040 for ESDA, 154.265 for Mutual Aid, and 153.830 for
Fireground Ops.

Enjoy!

In article <52acor$ijm@kirin.wwa.com>, chris22@wwa.com (MAINT) wrote:

** I'm looking for Elmhurst, IL. freqs for the fire dept.!
** Mainly channel four, But I'm always open to new stuff I don't have!
**
**
**
** Thanks,
** chris22@wwa.com

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)

ScannerMaster Illinois Communications Guide (800) 722-6701

CARMA (Chicago Area Radio Monitoring Association) BBS (630) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

5893. Help Indentifying 152.010

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: joe.nicholson@warpgate.com
Message-ID: <507_9609250700@warpgate.com>
Source record: 222017

-=> Quoting Sean Petty to All <=-

SP> I am trying to locate the licensee of the frequency 152.010 in
SP> the West Chester, PA area. This frequency is interfering badly
SP> with cable channel 19

How do you know the licensee is interfering with channel 19?

Did you ever stop to think that the cable system might be so
poorly designed as to allow outside signals to enter it? Or
that your own installation might be so poorly connected as to
permit signals to enter it?

___ Blue Wave/QWK v2.12

| WarpGate: Joe Nicholson 52:1000/211
| Internet: joe.nicholson@warpgate.com
| The WarpGate Network Internet Gateway El Cajon, CA.

5894. Re: WTB: Cell mod scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: tyler@cyberia.com
Message-ID: <52bgci$sg4@crash.microserve.net>
Source record: 222018

In article <52937i$7be@tilde.csc.ti.com>, prys@msg.ti.com says...
>
>tha@thunder.temple.edu (Thomas) wrote:
>>
>>Anyone wanna sell a scanner that's been mod to pick up cell freq?
>>
>>One that picks up NAM and ESN info please.
>>

>"Wanna" tell why you want NAM and ESN info?
>Also, do you know what the law is on receiving cellular transmissions?
>

The NAM and ESN info comes across a scanner as a quick blirp or chirp or bleep during a phone conversation unless you listen to a tower frequency and listen to it constantly. Scanners don't do anything with that data. You'd need a NAM/ESN reader made specifically to read those numbers.

5895. Re: RG 59\U

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <324942f5.252912354@192.188.72.23>
Source record: 222019

tyler@cyberia.com (tyler) wrote:

>BILL CHEEK'S PROFESSIONAL RESPONSE TO TYLER BY E-MAIL FOLLOWS:

Nice move, Mister Amateur Radio Operator Tyler. You lose.

Now read and reply to my REAL response to you.

5896. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: "B. swanson" <aswane@execpc.com>
Message-ID: <32496047.30A8@execpc.com>
Source record: 222020
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap,rec.radio.amateur.misc,alt.2600

Brian wrote

all I have to say is to all of you is do what you want and stop
bringing your agurment onto the inet use personal email and not news
group because I have to say you are all the bigest bunch of wining little
babies I have ever seen.

and like someone else said if you don't get caught it is not a
crime.

5897. Re: ATTENTION Scanner Users who want their Discriminators Wired

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32494522.253470179@192.188.72.23>
Source record: 222021
Cross-posted to: rec.radio.scanner,alt.radio.scanner

"E. Scott Sykes" <flashnet@erols.com> wrote:

>Bill Cheek wrote:
>>
>> eplatt@wco.com (Evan Platt) wrote:
>>
>> >Excuse my ignorance, but what does wiring the discriminator do? I have
>> >a PRO-26..

>> Nothing by itself. But a number of modifications and add-ons to
>> scanners need a line-level, unfiltered, raw "audio" signal of the type
>> that's before the volume control. The best raw output signal is right
>> at the output of the scanner's discriminator circuit.

>> The methodology involves soldering a 2.2-uF capacitor (+) to the
>> scanner's discriminator output pin and (-) to a handy output jack on
>> the back panel or side case of the scanner. Now the "baseband audio"
>> signal is handily available for recording, processing, or whatever you
>> need to do with it.

>When would I need or want this if I already have a OS456 and all kinds
>if recording devices? POCSAG WEFAX ACARS decoding?

I don't know. I didn't address my response to you. I responded to
Evan Platt's inquiry.

Bill Cheek
Scannist Extraordinaire

5898. Bearcat 220XLT Mods???

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: rodneyi@flash.net
Message-ID: <52bhmk$avd@excelsior.flash.net>
Source record: 222022

Anybody know of any mods for the Bearcat 220XLT???

5899. Re: Scanners!!! Tell them what you want! N

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <324945c1.253628441@192.188.72.23>
Source record: 222023

"E. Scott Sykes" <flashnet@erols.com> wrote:

>> >A modular Scanner with multiple options/boards/software versions.
>> >Buy what options you want,need, or can afford.
>> >Let's tell them what we want! Let our purchasing power dictate
>> >features,functions and capabilities.
>> >What do you say?

>Roland Stiner wrote:

>> Ha, Uniden looks at the market and cracks up! THE SCANNER MARKET IS TOO
>> SMALL. We can't make any demands on them.

>Yes we can, but we don't need to demand, just highly suggest.

Right. Who would welcome and receive your "suggestions"?

> Tell them >what we want, bombard them with email, snailmail, lists and
> suggestions.

Right. And you think THEY will pay attention? Ha ha ha. You're
kidding. But WHO exactly are you talking about?

>Customers drive the market with users groups. Here at rec.radio.scanner
>and other newsgroups affiliated with the radio interests are the areas
>that we can get the attention of the users to tell the marketing people
>that control the engineers.

Right. But WHICH marketing people and WHICH engineers? And what
makes you think they will care?

> WE THE SCANNISTS...
>
> I propose that we start a users group to discuss what we want, what we
>expect and let US! drive the technology our direction.

Right. That will go over about like boiled egg & beer flatulence in
church. It's already been tried. Why not join the one that's already
in existence? The National Bearcat Club or whatever it is called?

>should not be held back by mere trunking and digital protocols.

We shouldn't be. But the LAW holds us back there. You need to go to
Congress; not the scanner manufacturers. Trunked Follower techniques
in either hardware or software will broach the LAW, pal.

> Upgrade on the fly. We must not be held back by novice wisdom. Novices always
>want more knowledge and then they need to spend more money on all new
>equipment. This is a marketing ploy. KISS. Keep it Stupid Stupid.

Be THAT as it may, WHO are you going to lambaste with this flood of requests for high technology>

> We need the chance to do our homework.

Right. That's what you need to do first. So consider the following critical elements to be a part of the homework lesson:

WHO is to be the target of your campaign?

Uniden, Radio Shack, and AOR are the predominant manufacturers of scanners sold in the USA. Consider carefully none of these scanners are made in the USA. It will do no good to bombard the USA distributors with your campaign.

Uniden-America is only the distributor of Uniden scanners; not the manufacturer. They care about one thing only: SALES. Uniden-America is a sales subsidiary of the parent in Taiwan. Uniden-Taiwan makes a boatload of consumer electronic equipment, and they do not entertain frivlous non-sales related input from their field sales units. Uniden-Taiwan does not care about scanners, which comprise a tiny fraction of their output.

Radio Shack's scanners are made by GRE-Japan and Uniden-Taiwan. Just TRY talking to Radio Shack about what you want in a scanner. Radio Shack does not talk to people. Radio Shack knows what's best for you and you don't have to like it.

The process of getting them to issue a spec for new production based on what YOU want would involve YEARS of effort and then where will it go? Back to Uniden and GRE..... but it is not simple at all. GRE-Japan has used up about all the technology available to it - Uniden owns most of the high tech scanner patents these days. and for some reason, they do not use them.

AOR scanners are distributed by EDCO in the USA. You think THEY have a direct line to AOR's design and production crews? Ha ha ha. EDCO sells a wide line of stuff, and they sell what they are given to sell. They are not in the business of pissing off the goose that laid the golden egg.

In all cases, the USA distributors are here to SELL, SELL, SELL. If they get involved in messing with user groups, the parent orgnizations are likely to whop 'em up side the head for defocusing their resources and time to non-sales issues.

Your REAL homework will involve bypassing these US distributors who will only humor you at best, and tell you to get lost, at worst. Instead, forge a path direct to AOR, Uniden-Taiwan, and GRE-Japan. It won't hurt to learn Japanese and Chinese whilst you're at it.

Roll up your sleeves and do patent and technology studies. You will come to the grim realization that the 1985 PRO-2004 launched the hardware technology of today..... the family of scanners started by the PRO-2004, includes the PRO-2005, PRO-2006, PRO-43, PRO-2035, and

the PRO-2042. The differences among these five scanners largely consist of aesthetics, production tweaks, and minor tinkering with the designs. And.....FIRMWARE changes!!

For instance, the fundamental design of the old PRO-2004 is still the basis of the new PRO-2042. Ten years old! No substantial changes! The PRO-2004 used a mix of mostly wire-lead components and a little surface mount stuff. The PRO-2005 and 2006 used more surface mount; and the PRO-2035/2042 have more SMT devices still. The PRO-43 has a lot of SMT with the same basic design shrunk down to a handheld.

Mechanical aspects changed over the years. Looks changed. The designs of these five scanners are all about the same. The actual technology beteen the old PRO-2004 and the new PRO-2042 changed very little. The biggest changes were in aesthetics and FIRMWARE.

Uniden's evolutionary path is similar, though they radically redesign every couple of years for some odd reason, with the end result being a product that's about five years behind the times. Also, Uniden is a great one for packing everything onto a few chips and then using FIRMWARE to spell the differences from one scanner to the next. Most Uniden scanners are very "hollow" and empty inside. Even their better scanners are "flat-packed" with a minimum of hardware and a maximum of FIRMWARE. This tells you something about the value of human labor over there in the Orient..... FIRMWARE is cheap. Hardware is costly. So Uniden uses FIRMWARE to produce its glitz and glitter; lots of sizzle; very little steak.

In those cases where Uniden does excel, like the PRO-26 and BC-3000XLT (clones of each other), look at the cost! Geezus.....

I do not wish to discuss AOR..... they're out of it. You can't even get a decent service manual out of them. Tech support and parts support don't hold a candle to Tandy's and Uniden's.

Go for it, if you want. Form that User's Group. But I'll tell you right now, you have formidable obstacles to overcome...and you will find yourself all alone in a short time, even if you do get it off the ground. Hobbyists don't stick with this sort of thing very long. They have jobs, families, and other interests to consume their focus.

I'm saying it's been tried before, for one. And, two, if you try it "right", then be prepared for a many-year, costly effort....alone. The "players" in this market have woven a force shield that you will find impenetrable.....OR.....as an alternative, you MIGHT attract some marketing manager's attention enough to get you some pretty decals for your car, and maybe a certificate to hang on the wall in your shack.

Think it through.....all the way through. That's the sum and substance of what I'm saying. It isn't as simple as "starting" another User's Group....unless you'll be satisfied with decals, certificates, and maybe a logo coffee cup.

But if you REALLY want to make a change, then HERE is how you do it.

1. Write a technical specification for your scanner.

2. Write an RFQ (Request for Quotation) to manufacturer somewhere between 5,000 and 25,000 units. I think Uniden's minimum production run on anything is 5,000 units.

3. Send this RFQ to the Big Three (GRE, Uniden, and AOR). You might also try Maxon of Korea, though they're not into scanners yet that I know of.

4. Round up a few venture capitalists to fund the $2-million absolute minimum start-up cost, though the bankroll will eventually need to be $5-million before the first scanner is ever sold. It may not be until the 3rd production run before there are any profits.

5. SELL, SELL, SELL, SELL.....

It is as simple as that. Any other way is a crapshoot, because it involves "passing the buck". You let the buck stop with you and put up the cash, and you'll get the scanner of your dreams.

Bill Cheek
Scannist Extraordinaire

5900. Any Mods for Pro 2030?

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: rwb@bilbo.baylor.edu
Message-ID: <52bm8b$5nq@BUDS1.baylor.edu>
Source record: 222024

I just wanted to know if anyone knows of any mods available to the
RS Pro 2030...

Let me know... I have had 0 luck so far....

5901. Re: ham stuff and recievers for sale

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: Nick Marsh <nickwb4sqi@wwd.net>
Message-ID: <324923CC.46D9@wwd.net>
Source record: 222025
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.swap,rec.shortwave.alt

RF BURNS wrote:
>
> Yeasu ft-40r 99ch w/dvr
> vgc with box and book
> $275
>
> Icom r-7000 VGC
> with box and book
> recieves 30-2gig
> $800 obo
>
> Icom r-71a
> VG condition with option filter
> box and book
> $525
>
> ADI 2meter mobile 140-174
> TX RX mint box all acces as new
> $210
> looks and smells like radio shack
> 45w enc/dec
>
> ADI 2meter HT 140-170 tx rx
> mint as new with box all acces. $200
> 5w ctcss enc/dec
>
> COD shipping incld.
> Doug
> Doug

Would you consider trading the Icom 7000 to a Lowe 225. It has the keypad mod and FM\AM sync detector options and was just checked and aligned by a Lowe distributor.

Nick

5902. Re: Bill C repost

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <52bmno$7r7@sjx-ixn6.ix.netcom.com>
Source record: 222026

In <3248db25.226332242@192.188.72.23> bcheek@cts.com (Bill Cheek)
writes:
>
>
>when using the vernacular. As a professional writer, I will not only
>bend those rules from time to time, but I will sometimes amend them or
>even create new ones. Those who don't like it are, of course, free to
>lump it.
>
>>>>>>>> Gosh Golly Gazzam .... do I put a _ OR - after

Gosh Golly or Gazzam?

I know what you infer. Same with me. I bend rules
all the time and like "piss in a toilet" they come after
me with all figments of imagination about my education.

What fun it is to just enjoy being able to "imagine" and
then USE the ideas you find workable as opposed to the
staid way others ritualisticly demand you utilize for just
their benefit.

Those who have ideas to express-bend rules. It's those
who read them is where the trouble of "reach" begins. That
is the major problem....makes one wish one was not so damn
creative and no one in group to apprecaite the wonderment
of that which was just "created"....

Bend The Rules....how else would we take a crap?

bill conduit
the "etc" guy

5903. Re: Sacramento frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <52bmtl$54g@dfw-ixnews11.ix.netcom.com>
Source record: 222027

In <3248C909.1383@ix.netcom.com> Amran Din <amran@ix.netcom.com>
writes:
>
>Hey you scanner buffs, I'm looking for cool frequencies within the
>Sacramento area. Thanks in advance :)

well, the Sheriff and Police and Fire
just went over to 800 trunked system.

How cool is that?

bill conduit
the "etc" guy

5904. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: Larry Shilkoff <shilkoff@ix.netcom.com>
Message-ID: <32496ACD.2520@ix.netcom.com>
Source record: 222028
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap,rec.radio.amateur.misc,alt.2600

B. swanson wrote:
>
> if you don't get caught it is not a crime.
>

And people wonder why our social norms appear to be declining.

5905. Re: 8k battery life . Was (full range scanner)

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: Edward Avila <avila@creativeminds.com>
Message-ID: <32496F81.7486@creativeminds.com>
Source record: 222029

Harry Stuver wrote:
> > I have a fairly new AR8000 that gets about 10 hours with the
> > factory Nicads... perhaps yours are showing signs of age?

> Are they putting better batteries in the 8K . My 8K is over a year
> old and the stock Fuji Novel FR-700 would only last about 6 hrs.
> I have used Sylva-charge 85 , Radio Shacks Hi-capacity, EH Yost Gold
> 1000 ma, and Golden Power MR1000 NiMH with the same results 6 hours.

Same batteries it appears- I have the Fuji Novel FR-700's.
My volume is lower, and often I'm wearing headphones, so perhaps
that's the deal. I'm pretty sure I get ~10 w/o headphones though,
so I'll keep track of it and see.

- EA

5906. mods for Uniden 177XLT scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: doom <doom@beastie.knoware.nl>
Message-ID: <01a8edb6$1fdfa760$6c7f4ec1@knoware.nl>
Source record: 222030

Looking for modifications for Uniden Bearcat scanner model 177 XLT.
Please if you have got any mods please let me know!

5907. Scanners Legal in Ga.?

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: sshannon@chat.carleton.ca
Message-ID: <52c104$6g8@bertrand.ccs.carleton.ca>
Source record: 222031
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hey All!

i'm off to Georgia soon and I was wondering if scanning/scanners is
legal in Georgia (not sure if scanning regulations are federal of state
laws in the US)? Any help is appreciated.

cheers!

Sean

YCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYC

Sean Shannon "I've decided I procrastinate
Arts III -- History-Political Science too much, but I'm going to
Carleton University, Ottawa, change that in a week or so."
Ontario, CANADA
Email address: sshannon@chat.carleton.ca

FCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFC

5908. Re: Descramble Inversion AR8000

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: McGyver <mcgyv@iw.net>
Message-ID: <32496ACF.24B1@iw.net>
Source record: 222032

Harry Stuver wrote:
>
> It is possible to quasi descramble speech inversion used by cordless
> phones, DOJ and others. ----------------
> First you need a scanner that has SSB such as the AR8000.
> Set your mode to LSB or USB and tune off freq. (1k steps at a time.)
> You will hear a high freq. whine but, you can understand the traffic.
> And NO this does not work for spread spectrum phones or other types
> of scrambling modes.
> I am not even sure if this will work for other types of scanners
> that have a BFO for sideband. (the AR8000 uses carrier insertion)
> It works for me ! (for test purposes only on the corlesss freqs. as
> this would be illegal,and we wouldn't want to ever break the law and
> monitor such activities....yeah right).
>
> 73'sIf you are looking for an Inversion type descrambler to descramble chordless phones, you can order them from CTP. They work GREAT! Mine is set up to be attached to my scanner. The descrammbler will work on any scanner. They are also designed to decode some Police channels that are scrammbled, depending on what method is used. For more info, mail me direct at mcgyv@iw.net for any questions and the address.

5909. Air Force One

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: bill.dunn@channel1.com
Message-ID: <40.42217.2433@channel1.com>
Source record: 222033

SA>Anybody have any Air Force One frequencies? Thanks.

SA>

415.700 Mhz

Bill.Dunn@Channel1.com : EastCoast Paging Systems EC92
Official Scanner Guides : 1-508-229-2288
1-800-351-7226 : SmartRoute Systems Mobile 92
Metro Boston DMAT MA-1 : Mass EMT-Mast 831884 N1/KUG

---
* CMPQwk #1.42-R2* UNREGISTERED EVALUATION COPY

5910. freqs needed for greenville south carolina

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: rick97@ix.netcom.com
Message-ID: <52c23v$got@sjx-ixn3.ix.netcom.com>
Source record: 222034

Does anyone have any freqs for the greenville sc area?? i am looking for the usual plus any off the wall stuff....i have a brother there who is a newbie with a 2004 and needs some freqs....i would sure appreciate it. i havent been able to be online much lately cuz of a lightning strike to my modem!!! thanks in advance.

5911. FS/FT: HF Scanning Receiver JRC NRD 525 Plus...

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <52c3m3$fqr@nadine.teleport.com>
Source record: 222035

I have too many receivers and just don't have the time the listen as much as I once did, so it is with regret I must thin out my "collection".

I am selling my "baby", my JRC NRD-525 "DX Weapon" Communications Receiver. Here are some basic specs (from memory, but close)..

Basic Specifications

Tunes 100kHz to 34 Mhz (extremely stable, 10Hz resolution)

Modes: AM/FM/CW/USB/LSB/RTTY

200 Memories for storing favorite frequencies (which themselves can be tuned from .... a very valuable feature)

Memory scan and Limit Searching Scans.

Record Audio out, Recorder Control Output, and clock/timer for unattended operations to tape (Great for UTEs!).

Computer controllable via the included computer control interface and PC serial cable. (Several software packages included as well, this capability was a factory option nboard/cable added later).

Comes with original box, Owner's Manual, Factory Service Manual and optional computer control package (listed above). Receiver is very VERY clean and has a late serial number. I will also throw in a PC demodulator/software package for copying RTTY, Fax, and Morse Code from the receiver to the PC screen.

Asking $750 for the package, HOWEVER I would also consider a trade for a multi-band all-mode ham transceiver (6M/2M or 2M/440 preferred) of recent vintage.

E-Mail if interested.

Steve
WB7PSD

5912. BC3000xlt USA V0.20 BUG Confirmed - FYI for you BC3000 owners. . .

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: Roy <roy@hylndr.enet.dec.com>
Message-ID: <01bbab1c$45235cc0$b4101e10@batmon.zko.dec.com>
Source record: 222036

FYI,

I purchased this radio a few weeks ago and did some testing and
found the following problem:

Having two frequencies such as 460.100 and 460.200 in the same
bank caused activity on 460.200 to be missed 90% of the time.
Modifiying one of the to be .105 , or .205 fixed the problem, but was
not a good solution since many other frequencies in other banks were
close to eachother if not closer. So not being sure if the radio was
picking up activity on such frequencies all or part of the time was a
problem as far as I was concerned.

The solution was to reverse the sort order. Do this by powering up with
SCAN button depressed. You get ON dir, then it resumes scanning.
You will see a small ^ on the display indicating sort direction. Hit Shift
(.)
down LMT (down button) , the arrow points down. At this point the
radio starts picking up activity on 460.200 every time there is activity,
not just some of the time.

This was tested a number of times and on TWO brand new BC3000XLT's.
They both exhibted the same exact problem, and were fixed by reveresing
the sort order.

It is my belief a bug with the firmware is causing the problem. David
Bernazzani (who I thank for suggesting reversing the sort order), made
a good point; If you seek in one direction on your car radio, you may
find it picks up stations seeking in the opposite direction that you may
not have found origionaly.

Whatever the logic - I suggest rev. the sort order so that your sure not
to miss anything! The only thing you have to live with is the little down
arrow on the display.

Happy scanning,
-Roy Golisano-

5913. Re: RABBIT transmitters - MODIFICIATIONS?

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: grohe@galaxy.nsc.com
Message-ID: <32498f00.76672828@139.187.128.43>
Source record: 222037
Cross-posted to: sci.electronics.equipment,rec.radio.scanner,sci.electronics.misc

In the newsgroup sci.electronics.misc.
loncaric@postoffice.ptd.net (Bob) from
ProLog - PenTeleData, Inc. thoughtfully posted:

> In article <3246B073.6EE2@earthlink.com>, kb2sfu@earthlink.com says...
> >
> >Since the rabbit transmits in the 900Mhz band as a part 15 device to
> >increase the power would thus make it an illegal amateur transmitter.
>
>
> Hmmm... I have a bunch of these things that I got at a close out sale
> (pretty good ones, too) that xmit in the 900 MHz range.
>
> I just happen to have a technician class Ham licence. Can these be
> converted easily to Amateur TV transmitters? I've wondered about this
> before, since they seem to xmit in the 900MHz ham range.

Except for the $150 Vidcraft(?) set, all of those transmitters are tuned circuit L-C oscillators running around 910MHz (sound familiar?). You can tune them to transmit anywhere you want.

Keep in mind they are drifty, fairly noisy and not well filtered. The construction used in most of them is not exactly stripline and groundplanes!

Isn't there a regulation for frequency stability and signal fidelity in amateur transmissions?

You would be better off designing/building/buying something designed for ATV.

> The point is probably moot, though, because I don't think we have any
> ATV repeaters near my home.

They simply would not have enough power to reach the repeater. Changing the collector resistor may not yield much.

If you have the skill to design and build a 900MHz PA, why not go a step further and build a good, clean, stable 900MHz exciter.

If you are going to spend the money on a 900MHz beam and 900MHz power amps, why not use a good, reliable transmitter...Don't embarrass yourself "on the air" (*IF* you even get that far!)

Cheers,
Paul Grohe

Paul Grohe National Semiconductor Corp.

Sr. Electronics Technician 2900 Semiconductor Drive
AMPS New Products Eng Group Mail Stop C2693
Mailto:grohe@galaxy.nsc.com Santa Clara, CA. 95052-8090 USA
(408) 721-7389 Tel (408) 721-2513 Fax

http://www.national.com

For technical assistance, literature, or samples call:
NORTH AMERICA EUROPE
(800) 272-9959 +49 (0) 180-532 78 32
mailto:support@tevm2.nsc.com mailto:europe.support@nsc.com
Usenet Disclaimer: Any opinions expressed are mine, not NSC's

PLEASE! NO Solicitors/Junkmail/Pyramid/Chain/MLM/Headhunters!

5914. Scanning legal in Switzerland?

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: sbchris@silkeborg.bib.dk
Message-ID: <52c0d3$reb@news.uni-c.dk>
Source record: 222038

A friend of mine is going to Switzerland.
He asks: Is it legal to use a scanner there?

Yours
Soeren Christensen

5915. Re: Scanners Legal in Ga.?

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: fthornbu@atl.mindspring.com
Message-ID: <52ca2b$vdk@camel3.mindspring.com>
Source record: 222039
Cross-posted to: rec.radio.scanner,alt.radio.scanner

sshannon@chat.carleton.ca (Sean Shannon) wrote:

+Hey All!

+ i'm off to Georgia soon and I was wondering if scanning/scanners is
+legal in Georgia (not sure if scanning regulations are federal of state
+laws in the US)? Any help is appreciated.

If they aren't legal I've been breaking the law for 20+ years.
Scanners are perfectly legal in Georgia, even in vehicles.

+ Sean

+--
+YCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYC
+--
+Sean Shannon "I've decided I procrastinate
+Arts III -- History-Political Science too much, but I'm going to
+Carleton University, Ottawa, change that in a week or so."
+Ontario, CANADA
+Email address: sshannon@chat.carleton.ca
+--
+FCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFC
+--

5916. PRO 2045

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: ammcap@aol.com
Message-ID: <52ca30$knv@newsbf02.news.aol.com>
Source record: 222040

Does anyone have any experience with the new Pro 2045? How sensitive?
Noise rejection? Speaker volume and quality? Etc? Thanks

5917. Re: AOR AR2700 - Do you like yours?

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: jayster@qnis.net
Message-ID: <52bito$gq0@ns2.qnis.net>
Source record: 222041

"Jeffrey Miller" <jfmil@gate.net> wrote:

>Jon Van Allen <yonnie@worldnet.att.net> wrote in article
><51i47j$hs6@mtinsc01-mgt.ops.worldnet.att.net>...
>
>> I've been toying with buying the AR-2700, I would appreciate a few hands
>> on comments before taking the plunge.

>Just got mine and I love it... The only problem is the included antennas.
>If you are
>using this as your main base scanner use an outdoor antenna even if hung
>from
>your ceiling (like mine) the reception will dramatically improve.

Just picked one up too and I agree with the stock antenna, the rubber
duckey thats inclued is mostly useless you must walk around with the
unit. Any reccomendations on an outdoor antenna with good 800mz
reception?

Jerry
jayster@qnis.net

5918. Re: Pro 2006 and OS456...

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: PETERSBP@EXPERT.CC.PURDUE.EDU
Message-ID: <1996Sep25.170241.26672@indyvax.iupui.edu>
Source record: 222042

MINE LIKES TO HIT LOTS OF FREQS anywhere near 165, 174
--
MZï¿½

From: jon27787@aol.com (Jon27787)
Reply-To: jon27787@aol.com (Jon27787)
Newsgroups: rec.radio.scanner
Subject: Re: Pro 2006 and OS456...
Date: 23 Sep 1996 10:04:58 -0400
Organization: America Online, Inc. (1-800-827-6364)
Message-ID: <5265ea$aob@newsbf02.news.aol.com>
References: <323B5504.C9D@ix.netcom.com>

I have a 2006 less than a foot from my computer and except for the freq of
33.560
I have no problems.
Im running a 486/50. acer.
My 2006 is attached to a scanner master ant on th roof.

5919. Re: Pro 2006 and OS456...

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: PETERSBP@EXPERT.CC.PURDUE.EDU
Message-ID: <1996Sep25.163139.26671@indyvax.iupui.edu>
Source record: 222043

MINE LIKES TO HIT LOTS OF FREQS anywhere near 165, 174
--
MZï¿½

From: jon27787@aol.com (Jon27787)
Reply-To: jon27787@aol.com (Jon27787)
Newsgroups: rec.radio.scanner
Subject: Re: Pro 2006 and OS456...
Date: 23 Sep 1996 10:04:58 -0400
Organization: America Online, Inc. (1-800-827-6364)
Message-ID: <5265ea$aob@newsbf02.news.aol.com>
References: <323B5504.C9D@ix.netcom.com>

I have a 2006 less than a foot from my computer and except for the freq of
33.560
I have no problems.
Im running a 486/50. acer.
My 2006 is attached to a scanner master ant on th roof.

5920. Re: 262.250 active!

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: "L.G. Shirley" <lgshirley@worldnet.att.net>
Message-ID: <3249B34F.662@worldnet.att.net>
Source record: 222044

Hi Bill,

I've heard nothing - yet but I'll keep monitoring here in Central Jersey. BTW, you only mention in the clr, I guess you've heard something other than clr voice in the past?

The only UHF usage of late was 345.500 for AF1. This time it was only the carrier I heard. I have heard conversations in the past. Several conversations on this freq at one time.

Sub channels of sorts. I've heard several explanations on what is being done. I did hear clr voice USSS on 164.800, Philly yesterday. Did you copy any activity?

Regards,
LGS

5921. Re: AR2700 DS 2700 Descrambler

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: jayster@qnis.net
Message-ID: <52bj6b$gq0@ns2.qnis.net>
Source record: 222045

sparkfel@primenet.com (Mark Fellhauer) wrote:

. Fortunately the correct installation procedure is available on
>the Official AR2700 Web Page. The only problem is that they leave out

Any one have the address of the Official AR2700 Web Page?

thanks--
Jerry
jayster@qnis.net

5922. Data Skip for use on trunked systems-

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: "CDR Richard J. Nolan, Jr., USN" <rnolan@erols.com>
Message-ID: <3249B692.6786@erols.com>
Source record: 222046

... any one have any experience with Radio Shack or Uniden/Bearcat scanners monitoring trunked systems... using data-skip or simmilar feature... local police change the data frequency often and manual setting is a chore... how well does this auto feature work>>??
thanks...

5923. Re: San Diego CA MilAir Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: Steve Ralston <sralston@cts.com>
Message-ID: <3249B7C1.50F4@cts.com>
Source record: 222047

William Wood wrote:
>
> Does anyone have any good information on San Diego area MilAir
> frequencies? I have a copy of ScanFan and it lists *tons* of
> frequencies,
I live in Escondido, CA and monitor MILAIR in this area. My main "weapon" is a Bearcat 8500xlt with about 350 freqs in memory for MILAIR. I got most of thease from the SoCal ScanFan book and think its the best local listing. Because most of my 350 freqs are NOT on most of the time I have a tape recorder plugged into the scanner and playback the tape once a day.

> Starburst
ASW Anti-Sub Warfare
> SweetLock/SweetComm (sp?)
Aircraft leaveing ground control and going to a carrier (I have a good (Sweet) lock (ILS) and good comm (radio conntact)
> Papa-1 through Papa-5
The large offshore Warning Area is divided into several areas P-1 thru P-6
> Warchief
Camp Pendleton war games air to ground 249.9 (not sure on this one)
> Whiskey
Warning Area
>
> I've been considering ordering some Aeronautical charts of the
> area to see if it has any useful information. Does anyone ever
> use these charts to help in scanning?

Yes, I have been thinking the same. I would like to see where the Warning Areas ore
>
> I'm also interested in any other interesting military frequencies
> that can be picked up in southern Orange County.

382.2 Cp. Pendelton Tower
271.7 El Toro Tower
350.1 Tustin Tower
289.9 Beaver Control
266.9 Beaver Control
304.2 Happy Hunter Air Intercept Control AIC
253.5 March afb Tower
301.9 Longrifle Cp. Pendleton Range Control
307.5 Cp. Pendleton Air to Ground
310.1 Cp. Pendleton Air to Ground

273.1 Air2Air
288.7 Air2Air
333.3 Air2Air
291.7 LA Center ATC
295.7 SoCal Approach ATC
333.65 Air2Air
364.2 NORAD Ch21 Main
281.0 Tankers
352.3 Navy Common

Above are some of the more active freqs. I have these loaded in a AOR
8000 and listen in "real time".
I hope this helps. Steve Ralston

5924. Re: Travel with toys (electronics)

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: andy@buffnet.net
Message-ID: <3249c00a.6576596@news.buffnet.net>
Source record: 222048
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.shortwave,rec.radio.amateur.misc

I never have had my radio toys checked, but once a CATV converter
was checked. I couldn't show it worked standing there, especially
without AC. Also, one terminal only in the Buffalo airport always had
to open and look at every roll of film I had. One idiot even wanted
me to open the camera with film in it.

Andy

On 24 Sep 1996 00:19:46 GMT, RF BURNS <doogie@pop.fast.net> wrote:

>OK here my great but not exciting story
>I had a camera bag padded
>took the divisons out put mobile scanner on bottom of bag
>put division padding on top of the scanner creating false bottom
>(this was a small bag 8inX12in) it was a bearcat 760xlt
>they looked at my Icom 2sra and camera passed it on I was dumbfounded
>and walked past.
>
>Key thing dont lettem send it through the Xray tell them its a camera
>
>this was a Newark NJ
>
>Doug
>
>

5925. Re: BC3000xlt USA V0.20 BUG Confirmed - FYI for you BC3000 owners. . .

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: dber@tiac.com
Message-ID: <3249b31e.3584532@news.tiac.net>
Source record: 222049

"Roy" <roy@hylndr.enet.dec.com> wrote:

>
> The solution was to reverse the sort order. Do this by powering up with
> SCAN button depressed. You get ON dir, then it resumes scanning.
> You will see a small ^ on the display indicating sort direction. Hit Shift

Ahh.. I'm glad the reverse sort worked for you. Unfortunately, for the priority scan problems I found earlier in the year, a quick check revealed that they did not fix that problem.

Also, be aware that other combinations of frequencies could cause the "reverse" sort to exhibit the problem anyway. I don't know as I couldn't reproduce your exact problem due to those frequencies being inactive in my area. I tried other "close" frequencies, but they worked fine for me. It's kind of scary not to be able to predict what combinations will fail.

Also, in retesting to see if reversing the sort order fixed my priority failure, I used the same setup I reported in an earlier post (which changed priority from 181 to 191) but I didn't have activity on the 191 priority channel so I had to substitute NOAA weather (constant broadcast) and it worked perfectly! This continues to leads me to believe it is related to all the other frequencies you have programmed for a bank... many combinations work fine, but some fail. When I switched the priority in bank 9 from 161 to 162, the priority failure occurred again just as I had seen it months before... where it would never detect priority on 191, just 162. Just changing from P162 back to P161 fixed the problem. I didn't want to run the experiment of putting P177 and P191 which was the combination that (with the frequencies I was using at the time) caused the "priority scan" to scan bizarre channel numbers (425, 500, characters showed in the display which were not numerals - more like random segments). Again, it appears to be some sort of problem with mixtures of priority and frequencies within banks. I have *never* seen a problem while leaving the priority on the first channel of any bank or not using the priority scanning feature. Below is the latest test I ran. I tried a couple of NOAA weather frequencies in P191 which all failed to be detected on a priority scan. (again V0.20 USA firmware).

161 146.5200
162 146.6700 P
163 145.2300
164 145.2100
165 146.6400
166 147.9150

```
167 147.3600
168 146.7000
169 146.7750
170 147.3000
171 147.0300
172 147.0900
173 146.8950
174 147.1350
175 145.2500
176 146.8800
177 147.2100
178 146.9100
179 146.8500
180 146.9850
181 147.1500
182 147.2250
183 147.1800
184 145.1300
185 146.8650
186 145.4700
187 145.3500
188 146.8200
189 147.0150
190 145.3300
191 NOAA Wx P
192 000.0000
193 000.0000
194 000.0000
195 052.4200
196 053.8700
197 446.5750
198 444.7000
199 000.0000
200 000.0000
```

Dave Bernazzani
N1WSQ

5926. Re: Chunk And Splice - chunk.zip (1/1)

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: dber@tiac.com
Message-ID: <3249b8b1.5011024@news.tiac.net>
Source record: 222050

Very sorry, I meant to send this small set of utilities to break large files into smaller ones to a friend and clicked the wrong box and sent it to this group instead. Very sorry for the inconvenience (unless you were *actually* looking for a DOS program to break large files into smaller chunks in rec.radio.scanner ;)

Oh... just so I don't follow up a valueless posting with another, a quick obligatory scanner observation follows:

I was thinking tonight how amazed I was at my used Pro62's batter life. I use Rayovac renewal batteries and seem to get 20+ hours on them and then just pop them in the recharger for 6 hours to get back near full charge. Three cycles so far and no obvious wear on the battery life. Seems like a bargain (about $8 for 6 batteries) compared to my beloved BC3000 with 6 hour battery life on a $35 battery (although is can probably be recharged many many more times).

Sorry again and take care,

Dave Bernazzani

5927. Re: San Diego CA MilAir Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: Steve Ralston <sralston@cts.com>
Message-ID: <3249C20D.556@cts.com>
Source record: 222051

William Wood wrote:
>
> Does anyone have any good information on San Diego area MilAir
> frequencies? I have a copy of ScanFan and it lists *tons* of
> frequencies,
I live in Escondido, CA and monitor MILAIR in this area. My main "weapon" is a Bearcat 8500xlt with about 350 freqs in memory for MILAIR. I got most of thease from the SoCal ScanFan book and think its the best local listing. Because most of my 350 freqs are NOT on most of the time I have a tape recorder plugged into the scanner and playback the tape once a day.
> Starburst
ASW Anti-Sub Warfare

> SweetLock/SweetComm (sp?)
Aircraft leaveing ground control and going to a carrier (I have a good (Sweet) lock (ILS) and good comm (radio conntact)

> Papa-1 through Papa-5
The large offshore Warning Area is divided into several areas P-1 thru P-6
> Warchief
Camp Pendleton war games air to ground 249.9 (not sure on this one)

> Whiskey
Warning Area
>
> I've been considering ordering some Aeronautical charts of the
> area to see if it has any useful information. Does anyone ever
> use these charts to help in scanning?
Yes, I have been thinking the same. I would like to see where the

Warning Areas are
>
> I'm also interested in any other interesting military frequencies
> that can be picked up in southern Orange County.

382.2 Cp. Pendelton Tower
271.7 El Toro Tower
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266.9 Beaver Control
304.2 Happy Hunter Air Intercept Control AIC
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301.9 Longrifle Cp. Pendleton Range Control
307.5 Cp. Pendleton Air to Ground

310.1 Cp. Pendleton Air to Ground
273.1 Air2Air
288.7 Air2Air
333.3 Air2Air
291.7 LA Center ATC
295.7 SoCal Approach ATC
333.65 Air2Air
364.2 NORAD Ch21 Main
281.0 Tankers
352.3 Navy Common

Above are some of the more active freqs. I have these loaded in a AOR 8000 and listen in "real time".

I hope this helps. Steve Ralston

5928. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: kd1nr@anomaly.ideamation.com
Message-ID: <52cgpm$4rf@anomaly.ideamation.com>
Source record: 222052
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap,rec.radio.amateur.misc,alt.2600

In article <32496ACD.2520@ix.netcom.com>,
Larry Shilkoff <shilkoff@ix.netcom.com> wrote:
>B. swanson wrote:
>>
>> if you don't get caught it is not a crime.
>>
>
>And people wonder why our social norms appear to be declining.

Goes along with my theory about traffic lights after midnight. I apply the "If a tree falls in the woods and there's nobody there to hear it fall, does it make a sound?" principle. By that I mean, if it's after midnight and there's nobody else around (most importantly there's not a cop nearby), and you run the light, does anyone see you run the light?

Tony

--
== Tony Pelliccio, KD1NR
== As offensive as I wanna be.
== kd1nr@anomaly.ideamation.com

5929. Uniden Bearcat 3000XLT Mods

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: Matt <mhanna@bright.net>
Message-ID: <3249D923.37E9@bright.net>
Source record: 222053

Does anyone have, or know where I could find information regarding
a Bearcat 3000XLT Hand Scanner. I'm looking for any information, but
access to the blocked Celullar and UHF TV frequencies wouldbe great.
It's been hard to find anything on this particular model (probably
because it's newer).

Thanks,
--Matt

5930. WTB: Videocipher Decoders

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: vgrajeda@morelia.teesa.com
Message-ID: <52bq6g$fh4@lex.zippo.com>
Source record: 222054
Cross-posted to: rec.radio.swap,rec.radio.scanner

I need 120 VCII decoders (010,018,032),
If You have one or more let me know,
Thanks,

5931. OPTOELECTRONICS R-10 INTERCEPTOR 9-25-96

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: radioguy73@aol.com
Message-ID: <52cpi2$qhh@newsbf02.news.aol.com>
Source record: 222055

OPTOELECTRONICS R-10 INTERCEPTOR & APS-104 PRE-SELECTOR
R-10 INTERCEPTOR: FREQUENCY RANGE - 30MHz TO 2ghZ
APS-104 PRE-SELECTOR: FREQUENCY RANGE 10 - 1000MHz CONTINUOUS
BOTH ARE BEING SOLD FOR $625 (about $1300 from OPTO)
E- MAIL IF INTERESTED RfSam@aol.com

5932. RADIO SHACK SCANNER 9-25-96

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: radioguy73@aol.com
Message-ID: <52cpli$qjr@newsbf02.news.aol.com>
Source record: 222056

RADIO SHACK PRO-2035 DESKTOP SCANNER
1000 MEMORY CHANNELS
COVERAGE IS FROM 25-520MHZ and 760-1300MHZ (excluding cellular)
EXCELLENT CONDITION
$265

5933. Help Indentifying 152.010

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: joe.nicholson@warpgate.com
Message-ID: <579_9609251900@warpgate.com>
Source record: 222057

-=> Quoting Sean Petty to All <=-

SP> I am trying to locate the licensee of the frequency 152.010 in
SP> the West Chester, PA area. This frequency is interfering badly
SP> with cable channel 19

How do you know the licensee is interfering with channel 19?

Did you ever stop to think that the cable system might be so
poorly designed as to allow outside signals to enter it? Or
that your own installation might be so poorly connected as to
permit signals to enter it?

___ Blue Wave/QWK v2.12

| WarpGate: Joe Nicholson 52:1000/211
| Internet: joe.nicholson@warpgate.com
| The WarpGate Network Internet Gateway El Cajon, CA.

5934. Re: ATTENTION Scanner Users who want their Discriminators Wired

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <3249DF18.1D71@erols.com>
Source record: 222058
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Cheek wrote:
>
> "E. Scott Sykes" <flashnet@erols.com> wrote:
>
> >Bill Cheek wrote:
> >>
> >> eplatt@wco.com (Evan Platt) wrote:
> >>
> >> >Excuse my ignorance, but what does wiring the discriminator do? I have
> >> >a PRO-26..
>
> >> Nothing by itself. But a number of modifications and add-ons to
> >> scanners need a line-level, unfiltered, raw "audio" signal of the type
> >> that's before the volume control. The best raw output signal is right
> >> at the output of the scanner's discriminator circuit.
>
> >> The methodology involves soldering a 2.2-uF capacitor (+) to the
> >> scanner's discriminator output pin and (-) to a handy output jack on
> >> the back panel or side case of the scanner. Now the "baseband audio"
> >> signal is handily available for recording, processing, or whatever you
> >> need to do with it.
>
> >When would I need or want this if I already have a OS456 and all kinds
> >if recording devices? POCSAG WEFAX ACARS decoding?
>
> I don't know. I didn't address my response to you. I responded to
> Evan Platt's inquiry.
>
> Bill Cheek
> Scannist Extraordinaire

Then I guess it wasn't my drift. I did address my response to you and
this newsgroup, as you did. Maybe it was a butt-in........

Scott

5935. Re: SURVEILLANCE FREQUENCIES

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <3249E058.183B@erols.com>
Source record: 222059

sam wrote:
>
> Surveillance Frequencies used by police for BUGS, BODY WIRES, TREACKING
> and VIDEO. Put yor hobby into overdrive with list I did. ! To many to
> list here. E-Mail me sigtek@ix.netcom.com

Check out http://www.tscm.com/bugfreq.html

Scott

5936. Re: newbie help :)

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: nexus@datasync.com
Message-ID: <52cu8t$ks@osh1.datasync.com>
Source record: 222060

```
SLIboots (sliboots@aol.com) wrote:
: Got a scanner. Don't know what kind. Can someone give me a list
: of all possible mods (please include instructions on how to solder)?
: Also, could someone send me a list of all the active frequencies in
: my area? Finally, could someone tell me what, exactly, a "frequency' is
: (and keep it non-technical)? Please send all replies via FedEx overnight
: express--you pay shipping.
:
: Gotta go--Mom's waiting to change my diaper for me. Thanks
: in advance!
:
: :-)

HAH hah hah hah HAH HAH hah!!!!
--
|=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=|
|The NeXus, nexus@datasync.com www.datasync.com/nexus|
|=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=|
```

5937. Re: New IRC Scanner channel

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: nexus@datasync.com
Message-ID: <52cuj0$vu@osh1.datasync.com>
Source record: 222061
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap

```
You left one important detail out...... WHICH SERVER???
There must be 15 or so known IRC servers on the net right
now.. Where is #scanner_radios located, and have you ever
heard of a bot? Get on a server that has a chserv, that
way when you register it, it will be there 24/7, and your
ops will automaticly be given when you enter....

Jimmy, I hang out on newnet, irc.chelmsford.com 6667

Dan Morgan (dan.morgan@worldnet.att.net) wrote:
: For those of you that may be interested. I have started a new channel
: on IRC called Scanner_Radios. This is intended as another form of
: communication between Scanner buffs. Here you will be able to ask any
: question, swap frequencies, find out what mods are available for your
: scanner, whatever you want. You may not get the answer you want but at
: least you will be able to chat with someone else is close to real
: time.
: One thing that will NOT be tolerated are flames of ANYONE else. I
: don't care who it is or who starts it. The flame wars here will not
: spread to the new channel. I will kick and ban anyone that does so.
: I will try to keep the channel up at all times but obviously, I cannot
: be there all the time to chat with you. Let's try to make this a good
: option to these newsgroups.
:
: Hope to see you there!
--
|=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=|
|The NeXus, nexus@datasync.com www.datasync.com/nexus|
|=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=|
```

5938. Re: AR2700 DS 2700 Descrambler

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: Bob Schwerdtman <BOB9000@concentric.net>
Message-ID: <324A0BE8.160E@concentric.net>
Source record: 222062

Jerry Lindell wrote:
>
> sparkfel@primenet.com (Mark Fellhauer) wrote:
>
> . Fortunately the correct installation procedure is available on
> >the Official AR2700 Web Page. The only problem is that they leave out
>
> Any one have the address of the Official AR2700 Web Page?
>
> thanks--
> Jerry
> jayster@qnis.netHere is a great site that will get you to the 2700 page along with many other good sites http://www.geocities.com.siliconvalley/5019

5939. Re: Salt Lake Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: shaneh@xmission.com
Message-ID: <324A0F0E.626C@xmission.com>
Source record: 222063

Charles Uibel wrote:
>
> Please send Police or any other frequencies

Here are some frequncies from the SL area -most were given to me by a police officer

SLC 151.3250
SLC 460.1000 Channel 1
SLC 460.2000 Channel 2 (TAC)
SLC 460.3000 Channel 3
Sandy 154.8300 Channel 1
Sandy 155.9550 Channel 2 (TAC>
SL County 154.6500
SL COunty 153.3700
U of U Police 154.7250

These are all police frequencies. Hope the help

Shane Hofeling
shaneh@xmission.com

5940. Re: Bill's & Bob's Support

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: John Mackey KA0SSF <jmackey@pionet.net>
Message-ID: <32497471.6CCA@pionet.net>
Source record: 222064

Richard Kendrick wrote:
>
> John Mackey KA0SSF <jmackey@pionet.net> wrote:
>
> >Richard Kendrick wrote:

> Seems like the pot calling the kettle black.

For a professional person with a CET & a higher class ham license
you sure don't know much.

5941. Re: RG 59\U

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: John Mackey KA0SSF <jmackey@pionet.net>
Message-ID: <32497732.179C@pionet.net>
Source record: 222065

tyler wrote:

> In article <3242dda8.68916091@192.188.72.19>, bcheek@cts.com says...
> >Sure is. Beats the snot out of RG-58 and is still small and flexible.
> >I wouldn't use it for lengths much greater than 25-ft. Any longer,
> >and I'd go for RG-6 satellite cable, or...if you're a "purist", use
> >Belden 9913....but that may be overkill for your needs.

> What the "Scannist Extraordinaire/Logistics eng/Electrical eng/" failed
> to mention was that RG 59 is not 50 ohms, but 75. It sure helps to match your
> antenna to your feedline to your radio. Geeez Bill, what are you telling
> these people?

That is EXACTLY correct. Using rg-59 will immediately give you a 2:1
SWR
which will create signal loss because it is 75 ohm rather than 50 like
everyone uses. Then rg-59 IS NOT uv resistant so it will
become even more lossy as time progresses if it is used outside or
exposed
to sunlight. 9913 is also not uv resistant so even though it is the
correct
impedence it still has the same problem of becomming lossy like rg-59.

The only coax that is uv resistant that I am aware of is rg-213 & 214.

BTW- Tyler, you forgot to mention that Bill also calls himself a
Chemical Engineer.

5942. Need all 14 FRS Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9609260941145716@atdbbs.com>
Source record: 222066

>>Hi, this has most likely been posted and reposted but, could someone
>>send me a list of all 14 FRS Freqs. A pointer to a web site or file
>>would work just as well.

95.603 Type acceptance or certification required.

(d) Each FRS unit (a transmitter that operates or is intended to operate in the FRS) must be certified for use in the FRS in accordance with Subpart J of Part 2 of this chapter.

6. Section 95.605 is revised to read as follows:

95.605 Type acceptance and certification procedures.

Any entity must request type acceptance for its transmitter when the transmitter is used in the GMRS. R/C or CB Radio Service, or IVDS following the procedures in Part 2 of this chapter. Any entity must request certification for its transmitter when the transmitter is used in the FRS following the procedures in Subpart J of Part 2 of this chapter.

7. Sections 95.627 through 95.669 are redesignated as 95.629 through 95.671 and a new Section 95.627 is added to read as follows:

95.627 FRS unit channel frequencies.

(a) The FRS unit channel frequencies are:

Channel No. / (MHz)
1. 462.5625
2. 462.5875
3. 462.6125
4. 462.6375
5. 462.6625
6. 462.6875
7. 462.7125
8. 467.5625
9. 467.5875
10. 467.6125
11. 467.6375
12. 467.6625
13. 467.6875
14. 467.7125

---end---

5943. Re: Scanner freq books

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <25SEP96.00041499@shrsys.hslc.org>
Source record: 222083

In a previous article, Jeffrey Maas <jmaas@mail.idt.net> wrote:
->Any good Freq books in the NJ area?
->Ari

Scanner Master NJ/NY 6th. Ed. recently came out. It probably will have
just about anything you will want in it.
Call them to order (it's not cheap) 800-722-6701
Have fun,
Phil

5944. Re: Web Sites

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: j4dice@li.net
Message-ID: <529smp$678@linet06.li.net>
Source record: 222084

In article <3244CA3E.E7D@panda.uiowa.edu>, rcordaro@panda.uiowa.edu says...
>
>Hello. I have seen about two or three good web sites with scanning
>info. One is simply called "scanning reference." Does anyone have any
>others. Any sites would be helpful. A scanning meta site would be
>great. Thanks.

Check out http://www.li.net/~j4dice/scanli.html. Lots of freq. lists for the NE, general freqs. & scanning info., a huge list of scanning-related links, etc.

Jim

5945. FS: Radio Shack PRO-60

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: rose@fsl.orst.edu
Message-ID: <529vo3$3gi@news.orst.edu>
Source record: 222085
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

Hello,

I just got my hands on a new ham that scans all the freqs I'm interested in, so I don't have much use for my PRO-60 anymore. It's in excellent condition, (has less than 10 hours on it), and I still have the box, manuals, etc. Here's the features:

Total coverage from 30mhz-512, 760-824, 849-869, 894-999.9875.
(vhf hi, low, and uhf)
Triple conversion.
200 channel (scanable), plus 10 extra storage channels.
AM, FM, WFM.
"Limited search" feature- pick two freqs and scan everything in between.
Can charge NiCd batteries.
Keylock
"back-lit" LCD

Also included:

9 volt wall adapter
Telescoping (not the factory) antenna

Asking $245, buyer pays shipping.

Robert Rose (gfm) rose@fsl.orst.edu
http://www.fsl.orst.edu/~rose (541) 507-0057

5946. Re: Moto' Saber display flashes on Tx. Moto' says normal!! Help please.

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bbaa75$0fc0a6c0$4e0f2399@peter-s>
Source record: 222086
Cross-posted to: rec.radio.swap,rec.radio.scanner

csupak <csupak@ucla.edu> wrote in article <3248303A.B06@ucla.edu>...
> Hi all
>
>
> My question to the group mind is this: When I try to transmit simplex
> on any UHF frequency at 4.0 watts or above my Saber's display "recycles"

I have seen Sabers do weird things at the higher power levels... sometimes
it
is dependent on the antenna. My guess is either there is a power supply
related
issue causing problems or indeed there is RF getting back to some sensitive
high impedance circuit (maybe the CPU reset line?).

Unless you have the manual and plenty of time and are comfortable working
with surface mount, forget about it.

> It stands to reason that if the CPU was bad the radio would be dead or
intermittent.

Well, it is intermittent (under high power xmit conditions...

> Works great, at 4 watts.
>

The extra little bit of power won't do that much for you. The effective
usefulness of
power is logarythmic rather than linear, i.e., going from 2.5 to 5 Watts
will not double
your range, just increase it a little bit. Think of it (in very simplistic
terms) as a transmitter
then a path loss then a receiver. The path loss can be over 100 dB and the
transmission
is fine. Now you double your power, adding 3 dB, and you see that the
difference can be
small. This holds up in real life... a friend once had a blown output
stage in his Wilson
HT on 2m. He was complaining that the performance was not too great, but
certainly
usable. We measured an output of about 20 mW at the antenna.

So my bottom line advice is to back off the power until the radio is rock
solid. It is not
worth much to have a watt or two more, especially if it makes the radio
unreliable. As a

bonus, you will get extended battery run time (especially if you transmit a lot, or if you
might need to transmit a lot).

...Peter

5947. WTB: HANDHELD

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: Paul Stachowiak <STACK911@IX.NETCOM.COM>
Message-ID: <01bbaa7d$9f674600$aabeb8cd@hewlett-packard>
Source record: 222087

Anyone have a Working Regency HX-1500 for sale, or want to buy a desktop charger for one ?

5948. Re: Travel with toys (electronics)

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bbaa76$6aa54720$4e0f2399@peter-s>
Source record: 222088
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.shortwave,rec.radio.amateur.misc

A few times I traveled on business (construction) and my associates and I carried portables. Security just looked at them (remember that they had to manually carry them around the metal detector gate) and didn't even ask, ever, not even once, for us to demonstrate their functionality.

I would have certainly felt better if they at least told us to make sure to not
use them on the plane!

RF BURNS <doogie@pop.fast.net> wrote in article
<5279f2$qmf@nn1.fast.net>...
> OK here my great but not exciting story
> I had a camera bag padded
> took the divisons out put mobile scanner on bottom of bag
> put division padding on top of the scanner creating false bottom
> (this was a small bag 8inX12in) it was a bearcat 760xlt
> they looked at my Icom 2sra and camera passed it on I was dumbfounded
> and walked past.
>
> Key thing dont lettem send it through the Xray tell them its a camera
>
> this was a Newark NJ
>
> Doug
>
>
>

5949. Re: Help Indentifying 152.010MHz

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: mconway@mail.nantucket.net
Message-ID: <843616664.180619@ahab.nantucket.net>
Source record: 222089
Cross-posted to: rec.radio.scanner,phl.scanner,alt.radio.scanner

Good answer, you must be a cable tv man.
You are absolutely correct. . . Textbook answer.

tweek@netcom.com (Reverend Tweek) wrote:

>[POSTED and E-MAILED]

>In article <3248245a.140329038@news.chesco.com>,
>Sean Petty <seanp@chesco.com> wrote:
>>
>>I am trying to locate the licensee of the frequency 152.010 in
>>the West Chester, PA area. This frequency is interfering badly with
>>cable channel 19 and I need to know who the carrier is so that I can
>>contact them to try and correct the problem..

>KEYWORD: "licensee"

>Being that they are the licensee of the frequency, and your cable
>company is not, there is NOTHING you can do to remedy the problem
>by contacting them.

>It is your cable company which is at fault and therefore they are
>who will have to fix it. What your cable company has, is a radio
>wave carrying enviroment which is separate from the regular airwaves.
>This enviroment consists of the cable. The theory is, outside signals
>don't get in, and inside signals don't get out. The entire enviroment is
>maintained by the cable company. It is THEIR "shield".

>Unless you possibly have your own home-job wiring for your cable,
>your best bet is to call the cable company and have them fix the
>ingress to their cable.

>If your cable company is not willing to take care of this problem, your
>next step might be to call the FAA or FCC and report them, since where
>there is ingress, there is usually egress, and the FAA doesn't take too
>kindly to cable companies bleeding channels 14-16 into their aircraft
>safety frequencies.

>But beware... make absolutely sure that the problem is not in your
>home first... make sure that you are not using zip cord for your
>cable to tv connection, but rather, 100% shielded cable with solid
>conectors on each end... or else the cable company, FAA AND FCC might
>hold you responsible for the leakage.

5950. Pro 2021 Key Beep Mod?

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: loncaric@postoffice.ptd.net
Message-ID: <52a2t7$f7n@news2.ptd.net>
Source record: 222090
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I bought a cheep used PRO 2021 (Hardly any 800 MHz in my area anyway!) for home use today and I was wondering if there is any way to make the confounded keypress beeping stop.

I found the mod to speed up the scan rate, I just need to make the beeping stop before my wife and dog kill me in my sleep.

Thanks!

5951. Chunk And Splice - chunk.zip (1/1)

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: dber@tiac.com
Message-ID: <32488edc.129314@news.tiac.net>
Source record: 222091
Body handling: Inline uuencoded payload not displayed: chunk.zip

```
[Inline uuencoded payload not displayed: chunk.zip]
```

5952. Re: Radio Shack 2005- How to clean depressed buttons???

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: bgluck@monmouth.com
Message-ID: <52a285$9g0@news.monmouth.com>
Source record: 222092

Try electrical contact cleaner. It should clean the crud out from
under and around the buttons. Regards, Barry WA2KLS
Porchnoy <Porchnoy@ix.netcom.com> wrote:

>PHIL wrote:
>>
>> I have a RS 2005- and from lots of use the buttons got depressed,
>> Can I clean them to make them pop out or do you have any ideas ?????
>>
>> It's a great scanner and I would like to get it back to tip-top shape !!!!
>>
>> Thank you
>Someone has suggested Lemon Pledge. No joke.
>--
> When one has a chance to annoy
> people, one should do so.
> --Oswald Spengler
> Philosopher of History

5953. Radio Shack Weather Station WX 200

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: fxmurphy@voicenet.com
Message-ID: <52a9dd$5l6@goodnews.voicenet.com>
Source record: 222093

Radio Shack Weather Station WX 200

Has anyone seen the new weather station that Radio Shack is offering?
I guess they are trying to compete with the Davis Instruments.
The new catalog says that they developed with Accu Weather a unit
that is affordable.
From what I see this deal sounds to good to be true (but I hope it
is!)
So for 299.99 you get all these features:
temperature
relative humidity
dew point
barometric pressure
wind speed/direction
wind chill rainfall and rates
clock
Records highs and lows for all measurements also has alarms for highs
and lows.
Has all the cables, outdoor rain gauge, wind sensor, and temp/humidty
sensor.Needs 8 AA batteries for backup. Run on AC.

**PLUS it comes with the software to run on a IBM compatible! to keep
track of all readings!
And of course the software offers to link you with Accu Weather on
line (for a small fee).
Now this unit is not available until Oct 30 1996 (yea right)

SO if anyone has the inside scoop on this please drop me some e-mail.

fxmurphy@voicenet.com
The next time travlers meeting will be last week

5954. Only In San Francisco...

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: mwmic@value.net
Message-ID: <mwmic-ya023180002409962102370001@news.value.net>
Source record: 222094

The City of San Francisco in it's infinite PC-ness has delayed spending millions of $$$ to upgrade it's antiquated police radio system (a combination of low band base to car and UHF portables).

Why? Well it seems a while back the city powers that be voted to not have any business dealings with the country of Burma because of their "human rights violations". Wouldn't ya know it, the two bidding companies - Motorola and Ericsson/GE, both have dealings with Burma. Oh well.

Since the upgrade would probably include scanner unfriendly things like: trunking, digital or what ever bill of goods could be pushed on the city, this is good thing - for now.

5955. Elmhurst, IL. Fire freqs????

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: chris22@wwa.com
Message-ID: <52acor$ijm@kirin.wwa.com>
Source record: 222095
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I'm looking for Elmhurst, IL. freqs for the fire dept.!
Mainly channel four, But I'm always open to new stuff I don't have!

Thanks,
chris22@wwa.com

5956. Re: KANADIAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: az342@FreeNet.Carleton.CA
Message-ID: <52a5el$ba2@freenet-news.carleton.ca>
Source record: 222096

Drew Durigan (VUBS79A@prodigy.com) writes:
> watcher5@watcherhq.com (Watcher5) wrote:
>
>>Excuse me, but the chances of you getting your head blown off are
>>greated if you try to go for a gun! Someone waving a gun in your face
>>is already nervous. If you made a sudden movement, BLAM! That's why
>>I think guns should only be legally possessed by the police and active
>>military members.

[snip....]

>
> But we're the #1 destination for Canadian snowbirds in the wintertime.
> Guess there must be something they like here in order to drag their 30-
> foot RVs all the way down to Florida every winter.

Yeah, it's called sunshine and bingo halls!
>
> BTW, while they're here, they also make extensive use of our health care
> facilities to have their neccessary surgeries performed. If your
> socialistic health care system is so great, why do they PAY hundreds and
> even thousands of dollars to have their operations perrformed in our
> hospitals with our doctors?

It's because they can afford to have their ELECTIVE surgeries performed
at THEIR convenience, instead of waiting their turn for the doctors in
Canada to perform them.

--

"Huuked on Foniks" wurkked fer mee!! - az342@Freenet.Carleton.Ca
http://www.ncf.carleton.ca/~az342

5957. Re: CANADIAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: az342@FreeNet.Carleton.CA
Message-ID: <52a5t2$bip@freenet-news.carleton.ca>
Source record: 222097

Watcher5 (watcher5@watcherhq.com) writes:
> Porchnoy <Porchnoy@ix.netcom.com> wrote:
>
>> I've even heard of Canadian actors and news
>> anchors in the United States pretending to
>> be American, so they could make the big bucks.
>> Peter Jennings, Michael J. Fox, Alex Trebeck,
>> Paul Shaffer, William Shatner.
>
Ummmmm, how exactly would someone PRETEND to be American? And why would,
say, an American actor make any more money than a Canadian actor doing the
same job??? I don't think the evential viewer (consumer) would know or
even care which country the person they were watching comes from.
--

"Huuked on Foniks" wurkked fer mee!! - az342@Freenet.Carleton.Ca
http://www.ncf.carleton.ca/~az342

5958. Re: CANADIAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: az342@FreeNet.Carleton.CA
Message-ID: <52a676$bm8@freenet-news.carleton.ca>
Source record: 222098

Drew Durigan (VUBS79A@prodigy.com) writes:
> watcher5@watcherhq.com (Watcher5) wrote:
>>
>>Porchnoy <Porchnoy@ix.netcom.com> wrote:
>>
>>> I've even heard of Canadian actors and news
>>> anchors in the United States pretending to
>>> be American, so they could make the big bucks.
>>> Peter Jennings, Michael J. Fox, Alex Trebeck,
>>> Paul Shaffer, William Shatner.
>>
>>You ask any of those people whether they consider themselves Canadians
>>or Americans, and they will proudly say they are Canadian.
>
>
> But they sure don't mind coming down here and taking our American dollars,
> do they?
>
Hey, if you were going to pay me more than what I'm making now at my job,
I'd move to Siberia to take the job.

Now that you've discovered our Canadian plan to infiltrate the American
entertainment industry and and secretely drain the entire vast fortunes of
the networks and send them to Toronto, I guess we'll just have to have you
tracked down and beaten into unconsiousness with a BeaverTail.

--

"Huuked on Foniks" wurkked fer mee!! - az342@Freenet.Carleton.Ca
http://www.ncf.carleton.ca/~az342

5959. Re: AMERICAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: az342@FreeNet.Carleton.CA
Message-ID: <52a6p3$bsb@freenet-news.carleton.ca>
Source record: 222099

Drew Durigan (VUBS79A@prodigy.com) writes:

>>Yes, but they want AMERICAN DOLLARS.
>
> Which, last time I checked, were worth 40-50% more than CANADIAN DOLLARS.
>
Once AGAIN, your facts are WRONG! Today, the Canadian Dollar is worth
about 73 cents American. Not quite 50%.

The reason any Canadian works in the U.S., is the fact that due to the
higher population, there is more opportunity for jobs, and therefore more
jobs available (duh). If you were unemployed (if you're not already), and
a company in Canada offered you a job, if you had any brains, you'd take
it. Think about it.

> Guess that's why they're here, getting paid big bucks in AMERICAN DOLLARS,
> right?
>
> -Drew in Sunny Central Florida-
>
>

--

"Huuked on Foniks" wurkked fer mee!! - az342@Freenet.Carleton.Ca
http://www.ncf.carleton.ca/~az342

5960. SURVEILLANCE FREQUENCIES

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: sam <sigtek@ix.netcom.com>
Message-ID: <3248EF1C.AFB@ix.netcom.com>
Source record: 222100

Surveillance Frequencies used by police for BUGS, BODY WIRES, TREACKING and VIDEO. Put yor hobby into overdrive with list I did. ! To many to list here. E-Mail me sigtek@ix.netcom.com

5961. Re: AMERICAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: az342@FreeNet.Carleton.CA
Message-ID: <52a7cc$c2j@freenet-news.carleton.ca>
Source record: 222101

Porchnoy (Porchnoy@ix.netcom.com) writes:
> Watcher5 wrote:
>> the colours (notice PROPER spelling!)
> Yes, the proper spelling for your
> tiny, little country.

Tiny? Little? country. And AGAIN the facts are WRONG, in reality it
is the LARGEST country in the world (well, depending what you consider
countries left of the former U.S.S.R.) MUCH larger than the U.S. We
just don't have to squeeze five zillion people into one square mile, and
hope they all act like humans and not try to exterminate each other.

> Ask anyone, anywhere in the world
> whether they would like to have
> one hundred dollars in Canadian
> or American, and guess what they
> would say.
> --

Yeah, OK, the next time I'm in France, I'll ask them that.

--

"Huuked on Foniks" wurkked fer mee!! - az342@Freenet.Carleton.Ca
http://www.ncf.carleton.ca/~az342

5962. Re: AMERICAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: az342@FreeNet.Carleton.CA
Message-ID: <52a7g5$c3v@freenet-news.carleton.ca>
Source record: 222102

Steve Work (slwork@netcom.com) writes:
> asi@escape.ca wrote:
> : Porchnoy <Porchnoy@ix.netcom.com> writes:
>
>
> : United States of America 3,539,341 sq mi.
> : Canada 3,851,809 sq mi.
> :
>
> 3,851,808 of those square miles are ice.

In U.S. 3,539,300 sq miles are paved.
--

"Huuked on Foniks" wurkked fer mee!! - az342@Freenet.Carleton.Ca
http://www.ncf.carleton.ca/~az342

5963. Re: AMERICAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: az342@FreeNet.Carleton.CA
Message-ID: <52a6ue$btu@freenet-news.carleton.ca>
Source record: 222103

HH357 (hh357@aol.com) writes:
>>
>>Guess that's why they're here, getting paid big bucks in AMERICAN
> DOLLARS,
>> right?
>>
>>
>
> No. They're here to bring Canadian socialism to us.
> That way we can all suffer.
> cheers

Hahhahahahahahaahaahahahahahahaaaaaaaaaaaaaaaaaaaa a a ack ac oooh, stop
that hurts, Canadian socialism, what a gas.

--

"Huuked on Foniks" wurkked fer mee!! - az342@Freenet.Carleton.Ca
http://www.ncf.carleton.ca/~az342

5964. Re: Shuttle in Los Angeles

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: michaeled@earthlink.net
Message-ID: <52aetm$d4f@ecuador.earthlink.net>
Source record: 222104
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Tracy Justus <service@pacbell.net> wrote:

>I'm not sure. It should be listed in one of the HAM repeater books.
>If I'm getting it all the way in W. Simi Valley then I suspect that
>it's probably on Mt. Wilson.

>BTW: I have a BC200xlt and can only pick it up with my discone
>mounted on top of my TV antenna. I'm near the 118 and 23 fwys.

Tracy,

448.5000 is not listed in SCANFAN but it was very active today.
Also, I am near the 405 fwy and Roscoe Blvd. (Galpin Ford) he he!

Good scanning to ya!

5965. Wanted Uniden MR8100

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: cslye@calweb.com
Message-ID: <52akt3$rue@news.calweb.com>
Source record: 222105

I am interested in any info for a Uniden MR8100, software, docs, also would like to buy one of these things... Anyone have one for sale ?
Thanks!
cslye@calweb.com

5966. Re: Scanners!!! Tell them what you want!

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <324805c0.171695929@192.188.72.23>
Source record: 222106
Cross-posted to: alt.radio.scanner,rec.radio.scanner

"E. Scott Sykes" <flashnet@erols.com> wrote:

>Reverse engineering. Look at HOKA Code3 and what it can decode,
>eventually all proprietary protocols just become protocols.

That isn't exactly true. Name one old-time protocol that was
proprietary. Copyrights are never handed over to the public domain by
virtue of theft. You may be thinking of trademark issues, which
certainly is a different story altogether.

Transmission protocols are either like CW, RTTY, FAX, etc, and were
never proprietary, or they're like Z-modem and the many flavors of FSK
which have always been protected by law and even more so now, thanks
to the ECPA of 1986.

Bill Cheek
Scannist Extraordinaire

5967. Re: Bill C repost

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3248db25.226332242@192.188.72.23>
Source record: 222107

"Jay Vise" <jvise@mail.gs.net> wrote:

>((My apologies for this redundancy:))
>
>>Let's don't play word games.
>
> To be correct, that should be, "Let's not play word games."
> Please, let's not.

Excuse yourself, but in the course of conversational dialog, the "rules" of grammer are easily and legitimately bent.....especially when using the vernacular. As a professional writer, I will not only bend those rules from time to time, but I will sometimes amend them or even create new ones. Those who don't like it are, of course, free to lump it.

>>>>>>>If you are inferring that my work is my Life....well, that's got a
> Actually, he's "implying" that your work is your life. YOU infer it.
> Understand the diff? We learned this in the 10th grade in LOUISIANA, for
>cripe's sake; and in public school, at that.

You 'infer' while I deduce..... Understand THAT?

>>>As for titles, sometimes I am CEO. Sometimes CIO. Sometimes CFO.
>Sometimes administrator. Sometimes assembler. Sometimes designer.
>Sometimes drafter. Sometimes engineer. Sometimes floor scrubber and
>bottle washer. Titles are for those who don't know what they are supposed
>to be doing.

> Every one of the aforementioned "titles" should have been seperated by a
>hyphen or, in the best of worlds, a comma. EXAMPLES OF CORRECT USAGE:
>"Sometimes-engineer. Sometimes-floor-scrubber-and-bottle-washer."

Nope. Maybe you would do that. I would not. Unless I were writing a book or some form of official manuscript, in which case I would almost certainly employ a different set of rules. This, however, is a conversational forum ..... so see my first paragraph above.

> Ordinarily, this type of illiterate crap simply washes over me on the
>web. However, this pseudo-intellectual claims to have engineering degrees
>across the board, so I have to call his hand. He appears to be a bit
>sloppy in his English and grammar, and I'd like him to respond to this
>issue.

I did. Reread all the above. So "call my hand some more", if you feel so inclined. Brass tacks facts are that there are many levels of language "rules" now. Different situations call for different

applications of those "rules", and it is perfectly acceptable to be loose and comfortable in conversation, which is exactly what we have in this fine forum.

Refer to the grammar chackers that come with all the better word processors and desktop publishing programs now. They all have three or more levels of "rules" to apply, depending.....

Now would you like to talk scanners and scanning, perchance or happenstance? Methinks you're not all that interested.....

Bill Cheek
Scannist Extraordinaire
(Publisher/Editor/Author/Technical Writer)

5968. Re: Can't we all just get along?

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3248df74.227436068@192.188.72.23>
Source record: 222108

erkpc@ix.netcom.com wrote:

>Tsk tsk tsk... Is this your second position paper? Can't you people
>just let it go? Not just you, Bill, but the whole lot ya! Let it go...
>Just walk away. Just say no. Just don't do it. Run screaming from the
>room. Change the subject. Not only do you people argue WAY too much,
>but then you turn around and argue about how the argument was conducted!

<shrug> What's the big deal?

>If this keeps up nobody will ever know the satisfaction of getting the
>last word in. :)

Who cares? <shrug>

BTW, would you mind turning your TV down a little? It's awful loud
and induces ripples into your text.

:-))

Bill

5969. Help! Any information on the models of radio-trinkets is needed.

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: Leonid Belov <lbelov@online.ru>
Message-ID: <52asjk$pub@news.sovam.com>
Source record: 222109
Cross-posted to: rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.swap,misc.handicap

I mean the devices that could be used in such way: for instance a person that has some kind of a serious desease when an attack of the desease comes could switch on the device and therefore could be discovered and helped.
Thank you greatly.
lbelov@online.ru

5970. Re: Real Audio Problem

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: John Mackey KA0SSF <jmackey@pionet.net>
Message-ID: <3248FD74.2DA2@pionet.net>
Source record: 222110

Scott A. Nelson wrote:

> Anyone ever have this problem? I get into RealAudio fine, it seems to
> work o.k. Then when I close the RA Player and go to another webpage, I
> get a General Protection Error. I have to close all windows and then
> open Netscape again. Any clues???

I assume this is with Win 3.1. (since GPF errors are rare with win95)

Make sure your config.sys has the following:
files = 45 (or more)
stacks = 9,256
shell=c:\dos\command.com c:\dos\ /p/e:2048

If you are running smartdrive then you also need:
buffers = 15,0 (or more)
If you are not running smartdrive then you also need:
buffers = 45

You also need to (at least) have 8 MB of ram, a virtual
memory PERMANENT file of at least 3 times the amount of ram.

If you are running QEMM then make sure you ARE NOT
in "stealth mode".

Do a "mem" command from dos & make sure you have at least
530k of memory in "largest executable program size" in the
lower right hand corner after typing "mem". If you do not
have at least 530K then try running "memmaker" (unless you
are running QEMM).

If no resolve then run scandisk (chkdsk/f if in dos 6.0 or
earlier) & then run defrag.

If that does not solve it then write back & we'll
go from there.

Good luck.

5971. Re: Real Audio Problem

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: geovet@ix.netcom.com
Message-ID: <52b1mv$gij@dfw-ixnews2.ix.netcom.com>
Source record: 222111

Sounds like a driver incompatability problem to me.

In <3248FD74.2DA2@pionet.net> John Mackey KA0SSF <jmackey@pionet.net>
writes:
>
>Scott A. Nelson wrote:
>
>> Anyone ever have this problem? I get into RealAudio fine, it seems
to
>> work o.k. Then when I close the RA Player and go to another
webpage, I
>> get a General Protection Error. I have to close all windows and
then
>> open Netscape again. Any clues???
>
>I assume this is with Win 3.1. (since GPF errors are rare with win95)
>
>Make sure your config.sys has the following:
>files = 45 (or more)
>stacks = 9,256
>shell=c:\dos\command.com c:\dos\ /p/e:2048
>
>If you are running smartdrive then you also need:
>buffers = 15,0 (or more)
>If you are not running smartdrive then you also need:
>buffers = 45
>
>You also need to (at least) have 8 MB of ram, a virtual
>memory PERMANENT file of at least 3 times the amount of ram.
>
>If you are running QEMM then make sure you ARE NOT
>in "stealth mode".
>
>Do a "mem" command from dos & make sure you have at least
>530k of memory in "largest executable program size" in the
>lower right hand corner after typing "mem". If you do not
>have at least 530K then try running "memmaker" (unless you
>are running QEMM).
>
>If no resolve then run scandisk (chkdsk/f if in dos 6.0 or
>earlier) & then run defrag.
>
>If that does not solve it then write back & we'll
>go from there.

>
>Good luck.
>
>

--
George L. Vetterle
geovet@ix.netcom.com

provocateur (uncredentialed)

5972. Re: PRO-2004/5/6 Precision Adjustment

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: hduff@ica.net
Message-ID: <52b536$s0k@newsfeed.ftn.net>
Source record: 222112
Cross-posted to: rec.radio.scanner,alt.radio.scanner

bcheek@cts.com (Bill Cheek) wrote:

>To All Owners of the PRO-2004/5/6 scanners:

>Apparently there is a little consternation and confusion in certain
>uninformed quarters with respect to calibration of the Master

???

>Reference Oscillator in the PRO-2004, PRO-2005, and PRO-2006 scanners.

----------clip----------

>The Output from X-301 goes into Pin 1 of the chip. Pin 2 is an
>buffered output that drives the scanner. Don't mess with Pins 1 or 2.

>But I noticed that the signal goes through *another* buffer that
>outputs at Pin 14 which is dead-ended - it's not used! This is where
>we attach the short "antenna" wire to radiate some of X-301's 10 MHz
>signal to the antenna of the the shortwave receiver where it mixes

(This procedure is called "Zero Beating".)

>with the WWV signal.

>You do not want to unnecessarily adjust X-301, but you can test it all
>you want. Just tune in WWV 10 MHz on your shortwave receiver, and
>touch a wire to Pin-14 of the MC145158 chip. If the wire is too long,

For Gosh sakes folks...AC couple the antenna to the chip using a low
value (.01 uf or so) disc capacitor.
All you need is a blown PLL chip !
The 145158 is a CMOS device...do we need to go thru this again ?

>it will radiate too much signal and "swamp" the WWV sigal, so shorten
>it, if need be. If not enough signal is radiated, then WWV will swamp
>the X-301 signal, so lengthen the wire. Nothing hard about that.

>Once the two 10 MHz signals into the shortwave receiver are about
>right, your ears will be able to tell everything else you need to
>know. If the shortwave receiver has an S-Meter, so much the better
>because then you will also have visible feedback. Between your eyes
>and ears, the effects of the two 10 MHz signals will clue you if there
>is an error between the two. The S-Meter will "jiggle" at the error

"Jiggle" ? (Beat)

>difference. If there is a 5 Hz error, the meter will jiggle at five
>beats a second. A 1 Hz error will make the meter sweep once per sec.

>The audible "whoosh-whoosh" sound of the two 10 MHz signals is unique
>and distinctive. It is much the same as when two people stand close
>and each whistles a continuous tone, and one tries to match the other.
>As the one gets close, they will HEAR a "warble" or vibratto that
>decreases until the two tones match. You will hear much this same
>effect in the shortwave receiver, if X-301 does not match WWV's freq.

------------------------------clip--

Hugh Duff VA3TO Toronto

5973. Shuttle In Cleveland

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: "Paul S. Castellani Jr" <CFIPAUL709@aol.com>
Message-ID: <32494534.265B@aol.com>
Source record: 222113

Anyone have any good freqs for the Space Shuttle in Cleveland, Oh?

Tried to look in my guides with no luck.

5974. Re: Shuttle in Los Angeles

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: Jeff Stillinger <jss@qnet.com>
Message-ID: <32493221.5DAF@qnet.com>
Source record: 222114
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Andy Long wrote:
>
> In article
> <Pine.BSD.3.91.960917003758.8674A-100000@adnetsol.adnetsol.com>, Ken
> Koller <kkoller@adnetsol.adnetsol.com> wrote:
>
> >Hello all, FYI I'm getting the shuttle nice and clear on 146.670. I'm
> >just about 30 miles north of Downtown L.A.
> >
> >
> >Ken Koller
>
> Hello,
>
> You are not hearing a direct broadcast of shuttle transmissions. You are
> hearing a NASA rebroadcast through amateur radio. There are several
> sights set up around the country to rebroadcast all shuttle missions to
> the public, thru amateur radio. The only exception is if the mission is
> military in nature or is of a secret nature.
>
> Andy

The only problem with monitoring the shuttle on ham radio is that hams like to talk too much. Scan around and I bet you will find something outside the ham band that has a cleaner sound and most of all it is uniterupted.

The lucky ones live within 10 miles of a NASA space center. You can hear the low power broadcasts via microwave. Here in the Antelope Valley I can monitor the shuttle via 22 different modes. For the AV the best is from Edwards AFB on 169.400. LA AFB also has a UHF broadcasts that is pretty good.

In short if you want the best coverage then go to the source. The same place that hams get a feed. The best part is some dumb ass will not start talking right in the middle of something interesting.

--js

5975. Re: Help Indentifying 152.010MHz

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: tweek@netcom.com
Message-ID: <Dy9w23.92@moraga.ness.com>
Source record: 222115
Cross-posted to: rec.radio.scanner,phl.scanner,alt.radio.scanner

In article <843616664.180619@ahab.nantucket.net>,
Mark S. Conway <mconway@mail.nantucket.net> wrote:
>Good answer, you must be a cable tv man.
>You are absolutely correct. . . Textbook answer.

Hell No! I hate cable. I declared my independence from cable
many years ago... and my independence from the tube more recently. ;-)

5976. FS: BC2500XLT

Newsgroup: rec.radio.scanner
Date: 1996-09-25 00:00:00 UTC
From: Paul Knight <pknight@elec.ctl.etn.com>
Message-ID: <3249593E.7451@elec.ctl.etn.com>
Source record: 222116
Cross-posted to: chi.forsale,rec.radio.scanner,misc.forsale.non-computer

Hi! I need to move my BC2500XLT; I've had a lot of lookers, but no buyers. I can't consider a trade right now.

The 2500XLT is a 400 channel scanner, covering (almost continuously) 25 MHz - 1300 MHz (cellular is unblocked). It has a turbo mode, which scans 100 ch./sec.

The unit is in excellent condition, and includes the box, manual, leather case, a universal DC charger, and a 2nd, additional battery pack which needs rebuilding.

$225, + shipping.

Please drop me a note ...

--
Thanks!

Paul Knight WD8DKY
pknight@elec.ctl.etn.com

-or-

PEKnSLK@aol.com

5977. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: kd1nr@anomaly.ideamation.com
Message-ID: <52ed6u$5cd@anomaly.ideamation.com>
Source record: 221917
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap,rec.radio.amateur.misc,alt.2600

In article <52c9sp$1r8u@news.goodnet.com>, Eric Oyen <n7zzt@goodnet.com> wrote:
>>And people wonder why our social norms appear to be declining.
>Sound like the signes of the times to me. Anyone should realize that possession of a thing
>that is defined as illegal is a crime, whether or not you get caught.

In my opinion that's a major problem. There are some instances where
posession of a "thing" is fully legitimate but the cops don't seem to think
so.

>Those who make the point about not getting caught, therefor not having committed a crime,
>are in the wrong. Eventually, they will slip up and get caught.
>
True in a sense. But it also helps if you have some smarts about it and don't
tip your hand. How do you think they catch most cable pirates? It's either
through a friend (or ex-friend actually) that turns them in our they're
stupid enough to believe the free offers that cable providers run.

Tony

--
== Tony Pelliccio, KD1NR
== As offensive as I wanna be.
== kd1nr@anomaly.ideamation.com

5978. Re: Pro 2006 and OS456...

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: douglas dumire <ddumire@doa.net>
Message-ID: <01bbabdc.aa13cdc0$6a55b7cc@default>
Source record: 221918

> cheshire@ridgecrest.ca.us (Dr Pepper) wrote in article
<52953t$6e4@ash.ridgecrest.ca.us>...
> Rico Johnston <ricoj@worldnet.att.net> wrote:
>
> >erkpc@ix.netcom.com wrote:
> >>
> >> Maybe someone can help me out here... I can't operate my computer
> >> within 10 feet of my 2006 or pro 46 without a bunch of noise. If I
had
> >> the OS456 and the software, I still couldn't get them to work and
play
> >> well with one another. Does anyone else have this problem with the
> >> 2006?
> >>
> >> Malcolm
>>
> ???Where is your antenna I have trouble with scanners if I am not on my
outside antenna and have the scanner close to the computer. Try useing an
out side antenna or even if you have it across the room.

doug

5979. Pro 2030 has been sold

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: aa186@freenet.akron.oh.us
Message-ID: <DyCuo7.LMt@freenet.akron.oh.us>
Source record: 221919

The 1 week old Pro 2030 has been sold. Thank you.

Mike

--

5980. Good Source for the Opto Xplorer

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: RKHART@usa.pipeline.com
Message-ID: <52em1a$a85@news1.t1.usa.pipeline.com>
Source record: 221920

I've had an "Opto Scout 40," for a year now and am completely addicted
to it. It goes everywhere I go. Now I would like to have the same fun
with SOUND!!. What is a good source for the Xplorer ????
I obtainted the Scout thru HRO at a decent price, but they're not carrying
the Xplorer. I know I can get it from Opto at FULL price. What I'm looking
for is other suppliers that sell the Xplorer!!!!

R. Hart (Scout Addict)

rkhart@usa.pipeline.com

5981. Re: Travel with toys (electronics)

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: craig@pacific.net.sg
Message-ID: <324a64b9.130828992@news.pacific.net.sg>
Source record: 221921
Cross-posted to: rec.travel.air,alt.radio.scanner,rec.radio.scanner,rec.radio.shortwave,rec.radio.amateur.misc,rec.aviation.piloting

jamoran@indirect.com (John Moran) wrote:

>you can use a scanner on an aircraft without any adverse effects!!

But it's contrary to their rules. Therefore you shouldn't.

Craig

5982. Freebie! (Well...almost free)

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: Terminator <jnooney@albany.net>
Message-ID: <324AF616.5CE8@albany.net>
Source record: 221922
Cross-posted to: alt.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.scanner

Recently, there have been some freebie offers posted on this newsgroup. In that same giving spirit I would like to offer you an almost free copy of National Scanning. I say almost free because it will cost you two quarters for postage. National Scanning is published every other month and includes such top writers as Tom Swisher, Gene Hughes, Larry Miller, etc.

And yes there are a few catches......aren't there always?

First, this offer is good for non-subscribers only. Second, please send the two quarters, not a check (more trouble than its worth if it bounces) Third, the magazines will be sent via bulk mail with the next issue after your 50 cents arrives.

To take advantage of this offer send 50 cents to:
National Scanning
P.O. Box 360
Wagontown, PA 19376

5983. Just the FAQ

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: Tod Ryal <tryal@cerner.com>
Message-ID: <01bbabf5$5d7e0de0$4a1e8c9f@tr2292>
Source record: 221923

Could some kind soul post the location (WWW if there is one), of the FAQ
for rec.radio.scanner.

Thanks,
Tod

5984. Help!Needed the information about the radio-trinkets.

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: Leonid Belov <lbelov@online.ru>
Message-ID: <52et4a$nmf@news.sovam.com>
Source record: 221924
Cross-posted to: misc.industry.electronics.marketplace,misc.handicap,rec.radio.noncomm,rec.radio.scanner

I'm speaking about the devices, that if swiched on could send to your receiver the signal from which you could obtain the direction on the sueface to the owner. I've heard about such kind of devices being used by deseased and handicapped persons in case of a sudden attack of the desease to get another person to learn that something have happend with them and at least get the direction to them.

5985. Re: RABBIT transmitters - MODIFICIATIONS?

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: Dave VanHorn <dvanhorn@cedar.net>
Message-ID: <324A7D4E.58BA@cedar.net>
Source record: 221925
Cross-posted to: sci.electronics.equipment,rec.radio.scanner,sci.electronics.misc

Bob wrote:
>
> In article <3246B073.6EE2@earthlink.com>, kb2sfu@earthlink.com says...
> >
> >Since the rabbit transmits in the 900Mhz band as a part 15 device to
> >increase the power would thus make it an illegal amateur transmitter.
>
> Hmmm... I have a bunch of these things that I got at a close out sale
> (pretty good ones, too) that xmit in the 900 MHz range.
>
> I just happen to have a technician class Ham licence. Can these be
> converted easily to Amateur TV transmitters? I've wondered about this
> before, since they seem to xmit in the 900MHz ham range.
>
> The point is probably moot, though, because I don't think we have any
> ATV repeaters near my home.

Umm.. If you're a ham, and you use it, it's ATV!
Welcome! Down East Microwave has some relatively cheap amps that
will let you go to 60W output, and you can replace the RX input
with a low noise MAR amplifier as just about a drop-in.

I've gotten about 1/8-1/4 mile with a pair using MAR-8 for output amp
and MAR-6 for input pre-amp. A cellular band notch filter is also a
good idea since just about everyone these days is close to a cell site.
That will help the noise on the rx quite a bit.

5986. Re: Scanners!!! Tell them what you want!

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: Aaron@Cyberg8t.com
Message-ID: <52f4bo$lij@gate.cyberg8t.com>
Source record: 221926
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In message <3244605C.273D@erols.com> - "E. Scott Sykes"
<flashnet@erols.com>Sat, 21 Sep 1996 18:38:36 -0300 writes:
:>
:>Don't we, as the consumers with all the money in the world
:>(collectively), have the right to say what we desire in a Scanning
:>reciever? What we say and what we purchase should drive the market.
:>
:>We want:
:>Full range capable .5 khz to 2.0 ghz or higher (+)

5987. Re: Scanners!!! Tell them what you want!

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: Aaron@Cyberg8t.com
Message-ID: <52f4ms$lih@gate.cyberg8t.com>
Source record: 221927
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In message <3244dc68.26935793@news.wco.com> - eplatt@wco.com (Evan Platt)Sun, 22 Sep 1996 06:35:42 GMT writes:

:>Nothing above 956.000 in voice. You do know that, right (well, except
:>for ham. But who listens to hams anyway?)

5988. Re: Mystery Gov. Bus?

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: "L.G. Shirley" <lgshirley@worldnet.att.net>
Message-ID: <324B19D5.1E7A@worldnet.att.net>
Source record: 221928

Either that or a certain individual from New Hampshire traded in his Volvo for something with a bit more roof space <g>.

(See RCMA cover, July '94 and pg 3.)

5989. Re: Shuttle In Cleveland

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: WagnerJ@OhioEdison.com
Message-ID: <52duft$j3i@watt.oedison.com>
Source record: 221929

"Paul S. Castellani Jr" <CFIPAUL709@aol.com> wrote:

>Anyone have any good freqs for the Space Shuttle in Cleveland, Oh?

>Tried to look in my guides with no luck.

It's late for this mission, but you can hear it on 145.670 MHz simplex
in the Cleveland area. Good signal even as far south as Akron if you
use an outside antenna.

5990. NYC ScannerMaster

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: nyo41ed@aol.com
Message-ID: <52fast$nc2@newsbf02.news.aol.com>
Source record: 221930

I just got the 6th edition of the NYC/NJ Scanner Master, it's GREAT! However, I have a 5th edition if anyone wants it. Just pay the postage,5 or 6 bucks should do it. Otherwise it's hitting the trash can in a few days.

5991. Re: Shuttle in Los Angeles

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: Richard <n6uzs@juno.com>
Message-ID: <324B6868.4F93@juno.com>
Source record: 221931
Cross-posted to: alt.radio.scanner,rec.radio.scanner

kEN Colburn wrote:
>
> Shuttle today was on 147.145 and 448.500. nice landing!
> --
> The correct frequency is 147.150 and thats located in the hills
above Pasadena/La Canada Flintridge at the Jet Propulsion Labs(JPL).
I believe theres a link on 220 at 224.94 from Mt. Wilson which is
20 miles north of LA.
Enjoy and 73,
Richard.

5992. FS: Radio Shack Pro-26 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: jeffong@earthlink.net
Message-ID: <324B7176.6847@earthlink.net>
Source record: 221932
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.shortwave

Less than one year old pro-26, 25Mhz to 1.3 Ghz continuous coverage, 200 channels storage banks, hyper scan, top of the line model. Radio Shack AC adapter. Retractable 24" antenna. Look brand new. $285 + shipping.

5993. Radio Shack PRO-2006 Scanners For Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: Ronald Coursey <icdevice@best.com>
Message-ID: <324B7932.54F3@best.com>
Source record: 221933

```
Brand New in sealed factory Box
$350
These are new with late ser# and date codes
30 day money back satisfaction - 90 day warranty
-----------------------------------------------------
Factory Refurb
$300
These where serviced by the Fort Worth center and checked here
with an IFR-1500 service monitor to spec or better!
All radios are mint to near mint with new box/manual/antenna
30 day money back satisfaction - 30 day warranty
-----------------------------------------------------
Shipping is Fed-X $15 dollars for 2 day Air COD add $5
COD customers please use Cert/Money Orders
-----------------------------------------------------
Visa and Master Card ok - Must be shipped to bank billing
address. No PO Boxes or mail stops sorry.
-----------------------------------------------------
General Device Instruments
408-241-7376 Voice
408-241-6375 Fax
408-983-1234 BBS
icdevice@best.com E-Mail
www.generaldevice.com WEB
Please ask for Ronald Coursey
Thanks 73's DE N6UUM
-----------------------------------------------------
If in the Bay Area please visit my repeater at: 224.160
Or a Linked Repeater 1282.750
```

5994. AOR 1000

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: David <alohne@netzone.com>
Message-ID: <324B3C60.5FF5@netzone.com>
Source record: 221934

Whats a aor 1000 worth.Its in the original box,in like new condition.
I paid $400 2 years ago.
David

5995. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: T E I X E I R A <teixeira@ccnet.com>
Message-ID: <52f3kl$fb2@ccnet2.ccnet.com>
Source record: 221935
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap,rec.radio.amateur.misc,alt.2600

>Brian wrote
>
> all I have to say is to all of you is do what you want and stop
>bringing your agurment onto the inet use personal email and not news
>group because I have to say you are all the bigest bunch of wining little
>babies I have ever seen.
>
> and like someone else said if you don't get caught it is not a
>crime.

Does that also mean if someone steals your car or your credit card and they don't get caught it's not a crime????? OOOOOOk..... I hope you will be goin back to 11 meters now.....

5996. Fs aor 1000

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: David <alohne@netzone.com>
Message-ID: <324B3FB5.55A8@netzone.com>
Source record: 221936

I have a aor 1000 in the original box,in like new condition for sale.the price is $300.Buy pays shipping.Thanks,

David

5997. Scanner freqs for RDU area, NC

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: Michael Chie-Kai Chu <mcchu@eos.ncsu.edu>
Message-ID: <01bbab59$8e3508e0$11f10198@mcchu>
Source record: 221937

Anyone have any freqs for the RDU area?
Thanks

--

Mike "Fu-Man" Chu

email: mcchu@eos.ncsu.edu
http://www4.ncsu.edu/eos/users/m/mcchu/www

5998. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <52eami$lr0@ash.ridgecrest.ca.us>
Source record: 221938
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap,rec.radio.amateur.misc,alt.2600

kd1nr@anomaly.ideamation.com (Anthony S. Pelliccio) wrote:

>In article <32496ACD.2520@ix.netcom.com>,
>Larry Shilkoff <shilkoff@ix.netcom.com> wrote:
>>B. swanson wrote:
>>>
>>> if you don't get caught it is not a crime.
>>>
>>
>>And people wonder why our social norms appear to be declining.

>Goes along with my theory about traffic lights after midnight. I apply
>the "If a tree falls in the woods and there's nobody there to hear it
>fall, does it make a sound?" principle. By that I mean, if it's after
>midnight and there's nobody else around (most importantly there's not a
>cop nearby), and you run the light, does anyone see you run the light?

Only if you are riding a motorcycle and don't see the semi comming
from the right , , , , , , , , ,

>Tony

Dr Pepper
10 - 2 - 4

5999. Decoding FSK Data - Can I ?

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: michael@tbsa.com.au
Message-ID: <52d2fj$o3i@news.tbsa.com.au>
Source record: 221939

I am trying to decode FSK using my scanner and a P.C...

I have tried numerous things including using a P.D. Pager decoder interface that takes the FSK and fed that into both a terminal program and an RS232 monitoring program and came up with bugger all.

I have also used the JVFAX decoder interface with the same results.

The signal I want is nothing special, just (A)FSK and the data is not encrypted in anyway.

Can someone suggest a solution to this, apart from buying a mega-expensive commercial decoder.

Any help would be appreciated

Thanks in advance

Michael Evans
michael@tbsa.com.au

6000. Re: Need help finding freq?

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: Carl Jansson <cjansson@symantec.com>
Message-ID: <324ADBF4.4C0D@symantec.com>
Source record: 221940

Shon Luong wrote:
>
> Anyone knows the following frequencies:
>
> 1) The air control tower at John Wayne airport, Orange county,
> California?

CTAF: 126.8
UNICOM: 122.95
ATIS: 126.0(714-546-2279)
JOHN WAYNE GROUND: 120.8 [0615-2300]
JOHN WAYNE TOWER: 119.9(RWY 01R/19L) [0615-2300]
126.8(RWY 01L/19R) [0615-2300]
128.35 [0615-2300]
SOCAL APPROACH: 121.3
SOCAL DEPARTURE: 128.1
CLEARANCE DELIVERY: 118.0
121.85
CLASS C: 121.3 NW-NE
124.65 W-NW
132.7 NE-SE
IC: 126.8(RWY 01L/19R) > 2) Irvine P.D., CA?

-Carl
Courtesy http://www.cc.gatech.edu/db1/fly/airport-info.html .

6001. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: author@poboxes.com
Message-ID: <52cca1$n36@hawk.branch.com>
Source record: 221969
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

dj@cal.org (dj) wrote:
>Tom Sharples <sharples@tscan.com> wrote:
>>IT IS ILLEGAL to offer a non-type-approved linear for sale to anyone except another
>>ham, and even then, only if it was originally built for personal use. To manufacture
>>linears for resale without FCC type approval IS ILLEGAL!!! And the FCC WILL NOT
>>type-approve a linear for sale in the U.S., that is capable of being tuned to 11
>>meters. And a non-ham is not allowed to modify a linear so that it can be tuned
>>to 11 Meters. Just in case you were wondering...
>>-Tom Sharples WA6HAS-
>Shoot! And I was going to go into the CB linear manufacturing
>business. Oh well guess I can always sell pot.
>dj

So how can places sell linears? They are at CB Shops,
truck stops, and I have several catalogs with amps
in them, and they are available for ordering online also.
This is illegal? I am a licenced ham radio operator, also.
Any info on this apriciated.

Ryan
ryan@poboxes.com

6002. test

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: dan <dan@ns.terminal.cz>
Message-ID: <Pine.SGI.3.91.960926004916.26316C-100000@ns.terminal.cz>
Source record: 221970

please disregard

6003. Are Scanners Legal In Toledo, Ohio

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: JJBIV@SYLVANIA.SEV.ORG
Message-ID: <52chur$mmb@sylvania.sev.org>
Source record: 221971

Does anyone know if it is legal to have a scanner in ones veicheal in the TOL OH area?

I like to go to the airport, and on the way there listen to tower transmishions.

Joe

Joe J. Budion, IV
Sylvania, OH 43560 USA
JJBIV@SYLVANIA.SEV.ORG
JJBIV@HOTMAIL.COM

Get Paid for sharing your opinions!!!
http://www.greenfieldgroup.com

FedEx Tracking Shipping and More
http://www.fedex.com

Get Your *Web-Based* Free Email at
http://www.hotmail.com

6004. FS: 1 week old Pro 2030 -- $70 shipped

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: aa186@freenet.akron.oh.us
Message-ID: <DyBFJA.7ML@freenet.akron.oh.us>
Source record: 221972

For Sale:
Radio Shack Pro 2030 scanner (base)

* 80 channels
* limit search, hyperscan, adjustable speeds for search/scan (12/50 cps), 10 monitor memories, direct search, works with the 66-80 MHz soft mod (I tried it), built in weather freqs.; line out for external speaker; BNC jack for external antenna. I THINK unit can be used in a car as a mobile -- I will have to check.

* comes with adapter, 3 section whip antenna, box, manual and packaging. all of which are in exc. cond.

* Unit is in perfect cond. (non-smoker). I repackaged it like it was when I bought it.

* bought it new A WEEK AGO and got bored with it (yes, new) but I had to bust my hump to track one down. I think I got the last one in the state.

* does not work with the cell mod (too new), but DOES get ok quality cell images bet. 898-915 Mhz.

My favorite feature of this unit is the fast search/scan speed, especially when searching for new frequencies.

You send the check, I'll send the unit. Sorry, no cod's.
Price: $70 shipped continental U.S.

Please send all replies to:
aa186@acorn.net

Thanks.
Mike

--

6005. Chicagoland Scanner Buff

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: gdi@tugbbs.com
Message-ID: <52cnlu$i8r@Nntp1.mcs.net>
Source record: 221973

Anyone in the Chicago area have interesting Freqs..

6006. Re: PRO 2045

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: bgluck@monmouth.com
Message-ID: <52cln7$j9k@news.monmouth.com>
Source record: 221974

ammcap@aol.com (AMMCAP) wrote:

> Does anyone have any experience with the new Pro 2045? How sensitive?
>Noise rejection? Speaker volume and quality? Etc? Thanks

I've had one for about a month and I'm pleased with it. I use it with a window mounted vhf/uhf whip antenna and it pulls in stations as far away as 50-75 miles on a regular basis. Noise rejection seems to be excellent. Speaker volume and audio quality is fine. All in all a pretty decent scanner. This one has the auto store feature that has been improved over the worthless one in the 2035. That scanner wouldn't discriminate between a previously stored freq and a new one. Theoretically it could store the same freq in every channel. Not so in the 2045, which checks to see whether the freq is already in memory. A nice feature. Recommended. Regards, Barry, WA2KLS

6007. bearcat 70XLT

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: agsoon@sfu.ca
Message-ID: <52cotb$mnh@morgoth.sfu.ca>
Source record: 221975

Anyone know if this scanner can have the cell mod done? I am thinking of buying one used but I want to get cell. Its only 20 channels. Can it be done?

thanks.

Gord.

6008. Bearcat BC3000XLT Mods

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: cmiltenb@bellsouth.net
Message-ID: <52cnrt$b8h@news.msy.bellsouth.net>
Source record: 221976

Does anyone have any information on mods for the Bearcat BC3000XLT?
I would like to be able to receive *ALL* frequencies.

Thanks,
Chris

6009. Re: CANADIAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <52cr43$1j1i@usenetw1.news.prodigy.com>
Source record: 221977

"Jay Vise" <jvise@mail.gs.net> wrote:

>1) You stated that you didn't want to get into a "racial confrontation,
"
>yet you spent a paragraph talking about how minorities drag down the
>"average."

It's a FACT, Jay! There was an article in last Sunday's Orlando Sentinel which examined the changing attitudes towards Affirmative Action as it relates to college admissions. (Public colleges, of course, have this nasty habit of DISCRIMINATING against white and Asian students by providing set-asides for minority students with LOWER test scores!)

The article contained several tables, comparing various groups of Asian, white, black, and Hispanic SAT scores of entering Freshmen.

Guess what? The BLACK and HISPANIC scores were, in all cases, a full 25-30% LOWER than the WHITE and ASIAN students' scores.

-Drew in Sunny Central Florida-

6010. Re: KANADIAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <52cr83$22ec@usenetw1.news.prodigy.com>
Source record: 221978

>> BTW, while they're here, they also make extensive use of our health
care
>> facilities to have their neccessary surgeries performed. If your
>> socialistic health care system is so great, why do they PAY hundreds
and
>> even thousands of dollars to have their operations perrformed in our
>> hospitals with our doctors?
>
>
> It's because they can afford to have their ELECTIVE surgeries
performed
>at THEIR convenience, instead of waiting their turn for the doctors in
>Canada to perform them.

My point exactly! The private, American system meets their needs where
the socialistic, government-run Canadian system does not.

-Drew in Sunny Central Florida-

6011. A newbie Q

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: bigtommy@ix.netcom.com
Message-ID: <324A1169.165F@ix.netcom.com>
Source record: 221979

Hi all...

I am a newbie for scanners. Got a Bearcat, and after 2 days, I am already 'outgrowing' it.

I know, I know, its only a Uniden BC60XLT, but its something to start. So I am already considering in buying another one (I'll use the '60 for quick 'n simple stuff). Anyone with any suggestions? All I know of is Uniden and Tandy.

Let me know, if you would.

Thanks

Tom
bigtommy@ix.netcom.com

6012. Re: Bearcat BC3000XLT Mods

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: tristtom@aol.com
Message-ID: <52d4av$1mt@newsbf02.news.aol.com>
Source record: 221980

<<Does anyone have any information on mods for the Bearcat BC3000XLT?
I would like to be able to receive *ALL* frequencies.

Thanks,
Chris
>>

there are none

****
Tristan Li Tom
TristTom@aol.com

visit the 'Exit' page at
http://users.aol.com/tristtom/
****

6013. Re: Travel with toys (electronics)

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <52d0il$ipj@globe.indirect.com>
Source record: 221981
Cross-posted to: rec.travel.air,alt.radio.scanner,rec.radio.scanner,rec.radio.shortwave,rec.radio.amateur.misc,rec.aviation.piloting

Contrary to the statement that follows....Scanners Emit very LITTLE RFI (Radio Frequency Interferance) when you compare them to the RFI emitted by computers....this computer I am working on here is VERY Noisy...I can sit the scanner next to it or near it..in the same room or in some cases, an adjacent room and hear processor noise. The processor noise varries in frequency and amplitude depending on what the processor is currently doing. Aircraft communications and beacons are AM modulated.....RFI Noise is much more of a problem on Amplitude Modulation (AM) than it is on Frequency Modulation (FM) frequencies.

I too have had security agents stop me and look at my toys..either the Shortwave. Scanner, or my newest, a Thermometer/hygrometer..or temperature/humidity pen....This gadget fits in my pocket and I frequently carry it with me!

having hi-tech toys has never really been a problem on Domestic US flights..just turn on the radio or the laptop..if the radio is in a briefcase..no one ever says anything...only hapened to me once...Why did my Sony-2010 have 2 sets of batteries....had to explain one set was for the radio and the other was for the memory, computer, and clock....

International airports, can be a different animal...they may want to sniff each device, scanner, radio, tape player, camera,,etc for nitrates..this won't get everything but it's a way of screening out commonly used or easily detectable explosives.

you can use a scanner on an aircraft without any adverse effects!!

James Garner (data@laraby.tiac.net) wrote:
: Jim Wolper (wolpjame@cwis.isu.edu) wrote:

: : DO NOT listen to your scanner in flight. A recent report documented
: : 33 cases of consumer electronics interfering with flight or navigation
: : instruments; you can read about it in recent issues of IEEE Spectrum
: : and Aviation Week.

: Correct.

: Even if you don't care about a plane crashing, or the slight
: chance (no matter how slight) of interference, remember that YOU ARE ON
: THAT PLANE, and wouldn't you feel really silly knowing that you are
: responsible for a crash (even for a millisecond, just before impact)?

6014. Re: NHRA Freq

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <52d17l$ipj@globe.indirect.com>
Source record: 221982

try searching 464.0-465.0 this is popular with CART, IMSA, NHRA..and
others also

JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!

BOBEISNER (bobeisner@aol.com) wrote:
: Meat Head <jkarlson@wi.frontiercomm.net> wrote:
: >
: > Does anyone have a list of the frequencies that the NHRA & IHRA car
: > and tracks use
: >
: > Please E-mail them to me at
: > jkarlson@wi.frontiercomm.net
: >
: > Thank you

: Check out the following WEB site for NHRA:

: http://www.winstoncuponline.com/frequencies/nhra.html

: Bob

6015. Re: P L E A S E Recommend VHF/UHF scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <52d1fd$ipj@globe.indirect.com>
Source record: 221983

I prefer the AOR-1000 complete, uninterrupted reception from 0.500 to 1300mhz including Broadcast AM, Shortwave, CB, Television Audio (WFM), Broadcast FM (WFM), PD, FD, EMS, Business, Taxi, Aircraft, Military, Government, 800mhz, cellular phones, 900mhz, News Media, Railroads, Utilities..etc

JOHN

Joseph Rogers (DocDangerous@msn.com) wrote:
: Try the Uniden 3000XLT. Excellent Hand Held Scanner.

6016. Re: Southern Air Transport

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <52d1k8$ipj@globe.indirect.com>
Source record: 221984

check out the frequencies licensed to ARINC: Aeronautical Radio Inc in
the 128.0-132.0mhz (AM) range
JOHN

SC1 (cagle1@earthlink.net) wrote:
: Anyone have freq's for S.A.T.
: Please email. Thanks

6017. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <52c9sp$1r8u@news.goodnet.com>
Source record: 221985
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap,rec.radio.amateur.misc,alt.2600

Larry Shilkoff <shilkoff@ix.netcom.com> wrote:

>B. swanson wrote:
>>
>> if you don't get caught it is not a crime.
>>

>And people wonder why our social norms appear to be declining.
Sound like the signes of the times to me. Anyone should realize that possession of a thing that is defined as illegal is a crime, whether or not you get caught.

Those who make the point about not getting caught, therefor not having committed a crime, are in the wrong. Eventually, they will slip up and get caught.

6018. Re: Civil Aero Band Frequency

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <9609260031032821@mogur.com>
Source record: 221986

HGPJ>From: hpeach@pop.uky.edu (Harold G. Peach, Jr.)
HGPJ>Subject: Civil Aero Band Frequency Increments?

HGPJ>It is my understanding that frequencies in the civil aero band are
HGPJ>allocated in 25 kHz increments (i.e., 119.1, 119.125, 119.150 ...
HGPJ>etc.). However, I have notcied that pilots departing our local
HGPJ>airport are instructed to contact the ARTCC on 126.37 instead of
HGPJ>126.375.

HGPJ>My question: When a pilot switches to 126.37 on his aircraft radio is
HGPJ>the radio actually transmitting on 126.370 or 126.375? I know that
HGPJ>from a practical standpoint this has no effect on my ability to
HGPJ>receive the transmission, but I am confused by their tendency to drop
HGPJ>the 5 kHz.

126.375

Chalk it up to verbal shorthand. There is no 5 KHz increment selector
in aircraft radios that I've seen (could be on some large aircraft but
general aviation radios have very limited panel space and is a two-
knob arrangement: 1 MHz increment selector, 50 or 25 KHz increment
selector.

HGPJ>Also, if the radios only tune in 10 kHz increments, can the pilot
HGPJ>switch to a non-standard frequency such as 126.11?

Generally, no; haven't seen that any ground or air station is
on that frequency increment. I've not seen any that tune finer than 25
KHz but I've not strapped on an airplane in a while, either. :)

A look at the sectional and local aeronautical charts reproduced in
Flight Simulator will show the frequencies...but I don't remember if
there is a legend box available such as on the back of aero charts;
some of the shorthand and jargon is strange to the unfamiliar.

---
* OLX 2.1 * "I am Barker of Borg; you will come on down."

6019. Re: Real Audio Problem

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: John Mackey KA0SSF <jmackey@pionet.net>
Message-ID: <324A4BD4.14C5@pionet.net>
Source record: 221987

George L. Vetterle wrote:

> Sounds like a driver incompatability problem to me.

It could be but I doubt it. A GPF is always memory related.
However, it is possible that another driver could be causeing
a memory conflict. But that is still unlikely because if
that was the case (a driver) then the problem would usually
be consistant.

6020. Re: The study of French

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: John Mackey KA0SSF <jmackey@pionet.net>
Message-ID: <324A4B32.C9C@pionet.net>
Source record: 221988
Cross-posted to: rec.radio.scanner,alt.radio.scanner

You have some SERIOUS homosexual desires I guess Bill.

You sent me private e-mail and practically every other sentence
was related to Homosexual desires of yours. Sorry Bill I don't
agree with that lifestyle. I've included a few of the comments
you made below. :)

Bill Cheek wrote:

> it is understandable that a low life faggot would not

> about Mr. Hansen. He will give you an orgasm by direct

> >> help: like your faggotry.

> You know how you have a sexual obsession for me?

> After all, you are a "cocksuckaire extraordinaire"....

> and don't say a word TO or ABOUT me ever again, and you'll get

Bill I suppose the hell I have put you thru & with as many
times as I have taken you to task that you would seriously
wish that I would never talk about you again. BUT, as long as
you conduct yourself the way you do I will take you to task
when ever I feel it is appropriate.

6021. Re: Shuttle in Los Angeles

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <324A6770.455E@pacbell.net>
Source record: 221989
Cross-posted to: alt.radio.scanner,rec.radio.scanner

The only time I tune in 448.500 is when the shuttle is up and I've
never heard a HAM interupt it. Maybe I've just lucked out so far.
I'll punch that 169.400 freq in to see if I can pick it up in Simi.
That's pretty far from me and a few hills to boot so I doubt I can
pick it up, but I hope I can!

BTW: For full enjoyment of shuttle listening, open your web browser
to the shuttle NASA TV site and listen to it on your scanner.
If my memory serves me correctly, it's at http://shuttle.nasa.gov

Listening to the deorbit burn as I type this :)

Thanks for the info Jeff!

Jeff Stillinger wrote:
> The only problem with monitoring the shuttle on ham radio is that hams
> like to talk too much. Scan around and I bet you will find something
> outside the ham band that has a cleaner sound and most of all it is
> uniterupted.
>
> The lucky ones live within 10 miles of a NASA space center. You can
> hear the low power broadcasts via microwave. Here in the Antelope Valley
> I can monitor the shuttle via 22 different modes. For the AV the best
> is from Edwards AFB on 169.400. LA AFB also has a UHF broadcasts that
> is pretty good.
>
> In short if you want the best coverage then go to the source. The same
> place that hams get a feed. The best part is some dumb ass will not
> start talking right in the middle of something interesting.

--

_____
service@pacbell.net
http://www.westworld.com/~justus

6022. Re: Mackey You Asshole!!

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: Sean Connor <sconnor@sol.otago.ac.nz>
Message-ID: <324B7B23.1D7A@sol.otago.ac.nz>
Source record: 221990
Cross-posted to: rec.radio.scanner,alt.radio.scanner

George L. Vetterle wrote:
>
> Virtuality gets pretty weird sometimes! First a forged post from Ron
> to John, then a forged post from John to Ron. Could this be the work
> of one person carrying on a dialogue with theirself(selves)? Pretty
> strange.

Not only strange, pretty stupid too.

6023. Re: Bearcat BC3000XLT Mods

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: hay145@aol.com
Message-ID: <52dsnu$8hb@newsbf02.news.aol.com>
Source record: 221991

>Does anyone have any information on mods for the Bearcat BC3000XLT?
>I would like to be able to receive *ALL* frequencies.

Not that helpfull but I think the only thing you can possibly do is sell the BC and buy the UBC from Europe, that way you will get full 800MHz coverage which is what I guess you are after.

Harry.

6024. Re: UNBLOCKED RS SCANNERS

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: hay145@aol.com
Message-ID: <52dt43$8j1@newsbf02.news.aol.com>
Source record: 221992

>Which country/countries sell full coverage, unblocked Radio Shack
>Scanners?

Certainly the UK and it would seem most Countries in Europe. How about
Australia/New Zealand also ?

Try Javiation in England. They have a web site at
http://www.demon.co.uk/javiation/

Good luck
Harry.

6025. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: "Brian E. Oakley" <boakley@imagin.net>
Message-ID: <324A7819.538A@imagin.net>
Source record: 221993
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap,rec.radio.amateur.misc,alt.2600

```
Anthony S. Pelliccio wrote:
>
> In article <32496ACD.2520@ix.netcom.com>,
> Larry Shilkoff <shilkoff@ix.netcom.com> wrote:
> >B. swanson wrote:
> >>
> >> if you don't get caught it is not a crime.
> >>
> >
> >And people wonder why our social norms appear to be declining.
>
> Goes along with my theory about traffic lights after midnight. I apply
> the "If a tree falls in the woods and there's nobody there to hear it
> fall, does it make a sound?" principle. By that I mean, if it's after
> midnight and there's nobody else around (most importantly there's not a
> cop nearby), and you run the light, does anyone see you run the light?
>
> Tony
>
> --
> == Tony Pelliccio, KD1NR
> == As offensive as I wanna be.
> == kd1nr@anomaly.ideamation.com

No, no one see you, but you still ran it.
--
**************************************************
* Brian Oakley http://www.imagin.net/~boakley *
* *
* WB5KXW@imagin.net *
**************************************************
```

6026. Wanted Radio Shack Pro 2034 modification

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: "George P. Atkins" <gpa@neoucom.edu>
Message-ID: <324AA298.5A97@neoucom.edu>
Source record: 221994

I am trying to locate instructions, for my brother, to nodify the R.S.
Pro 2034. I already tried the QRZ database, none there.

Would appreciate any help.
-phil atkins
gpa@neoucom.edu

6027. Mystery Gov. Bus?

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: Tom Moninger <moninger@emiris.iaf.uiowa.edu>
Message-ID: <324A856A.41C6@emiris.iaf.uiowa.edu>
Source record: 221995

I was going down I-80 the other day when I passed a generic-looking 40 foot Greyhound-type bus with what appeared to be about 30 cellular phone antennae in a regular arrangement. There were also about 15 misc. whips. I could see racks of electronics and two or three people in front of CRTs. I hailed him on the CB to no avail. Some kind of FCC snooper rig?

Tom

--
Thomas Moninger (moninger@emiris.iaf.uiowa.edu)
Central Microscopy Research Facility http://www.uiowa.edu/~cemrf
85 EMRB University of Iowa
Iowa City, IA 52242 319-335-8142 FAX 319-335-8049

6028. Re: Radio Shack's 1997 Catalog Policy

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <52e1av$244g@usenetw1.news.prodigy.com>
Source record: 221996

racer0069@aol.com (Racer0069) wrote:
>
>Bitching to the employee about a lousy 2.95 catalog. That doesn't
>accomplish a thing!

Sure does! More often than not, it gets you the catalog for free.

-Drew in Sunny Central Florida-

6029. BC3000XLT can it be modified for cel freq?

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: paulroth@icanect.net
Message-ID: <52e1mu$tp@news.icanect.net>
Source record: 221997

Can the bc3000xlt be modified to recieve cell freguencies?

6030. Re: Trident

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: schuster@panix.com
Message-ID: <52e262$f84@panix3.panix.com>
Source record: 221998

```
****************************************
***Start using ***REC**.radio.scanner*****
****************************************

In article <52d10e$nee@news0-alterdial.uu.net>, Gus <lgus@hub.ofthe.net> wrote:
>Does anyone have a comment on the trident scanners. I have a friend
>that bought one of their high end scanners and he says it works great.
>I have used it some and it looked liked it had few probs. was
>unblocked with many features.
>

"Trident" is the pseudo-brand name used by ACE Communications for radios
formerly distributed through them by AOR. One cannot make a blanket
statement about these radios ... often they come from different
manufacturers. Some are excellent but quirky, some are mediocre, some are
awful.

--
Mike Schuster | 70346.1745@CompuServe.COM
schuster@panix.com | schuster@mem.po.com
```

6031. Re: Shuttle in Los Angeles

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: "Paul S. Castellani Jr" <CFIPAUL709@aol.com>
Message-ID: <324AB92B.3EE1@aol.com>
Source record: 221999
Cross-posted to: alt.radio.scanner,rec.radio.scanner

There is also a 220 freq in the L.A. area which does a pretty good job of re-broadcasting the shuttle. For a long time there was 145.460, but a move of the repeater made it a little hard to listen to. I believe that the 220 freq is in the 224-225 range although I forgot the actual freq.

I really cant stand it when those selfish hams think that they have to have a conversation over the frequency when it is broadcasting the shuttle. After all, they only have 100 or so 440 repeaters that they could use in the L.A. area.....Just goes to show who is a loser and who is not.

6032. FS: New UBC3000XLT

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: malex@kersur.net
Message-ID: <malex-ya023080002609961051260001@news.kersur.net>
Source record: 222000

I bought a Uniden UBC3000XLT a couple of months ago, thinking that I what I *needed* was another handheld. Actually, what I really need is another base unit. Ergo, Iï¿½d like to sell it only because I canï¿½t afford to keep it and buy another scanner. I paid $400 for it and Iï¿½d like to sell it for $350. It's brand new and comes with all of the original accessories, manual, box and an AC adapter, which I bought from Radio Shack for about $10. Iï¿½ll pay shipping via US Post. For added protection, you can pay by credit card.

Features:

400 channels in 20 banks
25 MHz to 1.3 GHz scanning range (no gaps where it matters)
100 freqs-per-second scan
300 freqs-per-second search (in 5 KHz steps)
AM/FM/WFM
Auto store, auto search, data skip, etc. etc. etc.

--
Michael Alexander
malex@kersur.net

6033. Re: Pro 2021 Key Beep Mod?

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <324a9757.22451442@192.188.72.23>
Source record: 222001
Cross-posted to: alt.radio.scanner,rec.radio.scanner

loncaric@postoffice.ptd.net (Bob) wrote:

>I bought a cheep used PRO 2021 (Hardly any 800 MHz in my area anyway!)
>for home use today and I was wondering if there is any way to make the
>confounded keypress beeping stop.
>
>I found the mod to speed up the scan rate, I just need to make the
>beeping stop before my wife and dog kill me in my sleep.

Sure. But before you make it permanent, consider using a switch to
turn the BEEP on and off. Believe it or not, it serves a very useful
function. But anyway.............

Clip an exposed lead of D-35. Use an SPST switch between the cuts if
you'd like to have the option of On/Off.

Bill Cheek
Scannist Extraordinaire

6034. Airplane interference..

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: Null <Null@null.com>
Message-ID: <324A9818.4243@null.com>
Source record: 222002

I have a quick question:

If you take a scanner on a plane with you (if you can, legally), will it interfere with the commnuications devices of the pilots or the functionings of the plane? Can one listen to the pilot talking to the air tower?

I can already hear the plane and the air tower from on the ground, I was just wondering if it's possible to hear it from inside the plane.

Please post reply.

6035. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <324a9645.1199520@news.syspac.com>
Source record: 222003
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap,rec.radio.amateur.misc,alt.2600

kd1nr@anomaly.ideamation.com (Anthony S. Pelliccio) wrote:

>In article <32496ACD.2520@ix.netcom.com>,
>Larry Shilkoff <shilkoff@ix.netcom.com> wrote:
>>B. swanson wrote:
>>>
>>> if you don't get caught it is not a crime.
>>>
>>
>>And people wonder why our social norms appear to be declining.
>
>
>Goes along with my theory about traffic lights after midnight. I apply
>the "If a tree falls in the woods and there's nobody there to hear it
>fall, does it make a sound?" principle. By that I mean, if it's after
>midnight and there's nobody else around (most importantly there's not a
>cop nearby), and you run the light, does anyone see you run the light?
>
>Tony
>
>--
>== Tony Pelliccio, KD1NR
>== As offensive as I wanna be.
>== kd1nr@anomaly.ideamation.com

I make a scad of money $$$$$$$$$$$$$$$$$$$ from people who believe
just as you do.

Judge- How do you plead to the charge of running the stop sign?

Jerk (ooops,... Defendant)- I didn't see anyone around!

Cop- I saw you.

Judge- Guilty

Me- That'll be $500.

Jerk- But I didn't see anyone!

6036. Re: Shuttle in Los Angeles

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: ezwriter@netcom.com
Message-ID: <ezwriterDyCIy1.L2C@netcom.com>
Source record: 222004
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Shuttle today was on 147.145 and 448.500. nice landing!
--

My Mom's Net rules:
No running on the Net with scissors!
Don't read emale from strangers.
Let your sister get online for awhile, dammit!
Shut up, I'm on the modem! ezwriter@netcom.com
http://www.mainelink.net/~writer/poster/Poster.html

6037. Re: Help Indentifying 152.010MHz

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: ezwriter@netcom.com
Message-ID: <ezwriterDyCJ1o.L9q@netcom.com>
Source record: 222005
Cross-posted to: rec.radio.scanner,phl.scanner

Reverend Tweek (tweek@netcom.com) wrote:
: >Good answer, you must be a cable tv man.
: >You are absolutely correct. . . Textbook answer.

: Hell No! I hate cable. I declared my independence from cable
: many years ago... and my independence from the tube more recently. ;-)

yeah but did u throw all your cable boxes into the harbor?
--

My Mom's Net rules:
No running on the Net with scissors!
Don't read emale from strangers.
Let your sister get online for awhile, dammit!
Shut up, I'm on the modem! ezwriter@netcom.com
http://www.mainelink.net/~writer/poster/Poster.html

6038. Scanners on TV

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: ezwriter@netcom.com
Message-ID: <ezwriterDyCJ56.Lon@netcom.com>
Source record: 222006

Just thought u folks would like to know, SCANNERS is on Cinemax this
week.
--

My Mom's Net rules:
No running on the Net with scissors!
Don't read emale from strangers.
Let your sister get online for awhile, dammit!
Shut up, I'm on the modem! ezwriter@netcom.com
http://www.mainelink.net/~writer/poster/Poster.html

6039. Re: Mystery Gov. Bus?

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: Inferno@Teleport.com
Message-ID: <52e869$j62@nadine.teleport.com>
Source record: 222007

Tom Moninger <moninger@emiris.iaf.uiowa.edu> wrote:

>I was going down I-80 the other day when I passed a generic-looking 40
>foot Greyhound-type bus with what appeared to be about 30 cellular phone
>antennae in a regular arrangement. There were also about 15 misc.
>whips. I could see racks of electronics and two or three people in
>front of CRTs. I hailed him on the CB to no avail. Some kind of FCC
>snooper rig?

>Tom

>--
>Thomas Moninger (moninger@emiris.iaf.uiowa.edu)
>Central Microscopy Research Facility http://www.uiowa.edu/~cemrf
>85 EMRB University of Iowa
>Iowa City, IA 52242 319-335-8142 FAX 319-335-8049

Maybe it was a FEMA response bus... Who knows???? :)

Inferno

6040. Re: bearcat 70XLT

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <52e8rm$pbr@dfw-ixnews7.ix.netcom.com>
Source record: 222008

In <52cotb$mnh@morgoth.sfu.ca> agsoon@sfu.ca (Alexander Gordon Soon)
writes:
>
>Anyone know if this scanner can have the cell mod done? I am thinking
of
>buying one used but I want to get cell. Its only 20 channels. Can it
be
>done?
>
>thanks.
>
>Gord.

Succincticity is my game: NO.

It's an old scanner....people get them
used for 30 dollars or so at swap meets.

I have one...good basic scanner.

Succinctly: no cell capable....

$200 units will get you into cellular possibilities
used units around ... or less.... 150 maybe....

Just have to get a list of scanners which are
modifiable....someone posted a list a few yarn
back.....right, the CHEEKS GUY did...I kid you
not...he did not use the POOP word either....

bill conduit
the 'etc' guy

6041. Re: Any Mods for Pro 2030?

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <324ab6a1.30463578@192.188.72.23>
Source record: 222009

rwb@bilbo.baylor.edu (Randall W. Brickler) wrote:

>I just wanted to know if anyone knows of any mods available to the
>RS Pro 2030...

Dozens. But no one has written or published anything specific to the
PRO-2030.

Bill Cheek
Scannist Extraordinaire

6042. Re: Tech Help/Regency HX1000

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: tpenn@netcom.ca
Message-ID: <52edfk$a8s@tor-nn1-hb0.netcom.ca>
Source record: 222010

louis.iocona@compudata.com (LOUIS IOCONA) wrote:

>Hello, and thanks for reading this. I picked up a Regency HX-1000
>hand held programmable scanner at a local yard sale this weekend.
>After some cleaning, I plugged it in and attempted to program it.
>Seems to have some problems when entering frequency numbers. It will
>double add a number like 55 instead of just 5. After some effort, and
>if you press it just right, you can enter the desired frequency and go
>on your way. Overall, it works OK, not bad I guess for $5.00. I do have
>one major disadvantage. After entering any 500 MHz frequency into the
>scanner and listening to the specific entry, The transmission sound very
>distorted. Similiar to someone talking under water. All other frequency
>bands are loud and clear. Any suggestions? Is it fixable? I am also
>looking for a manual if someone has it availible. I will pay for copy
>and shipping if required. Thanks again for taking time to read this.

> Lou Iocona - N2PKT

Yeah.Ijust picked up a MX4000,weird programming scheme!
Anyone care to post the proper procedure?
Thanxx

> louis.iocona@compudata.com

6043. Re: Travel with toys (electronics)

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: transvox@crl.com
Message-ID: <52efop$898@crl.crl.com>
Source record: 222011
Cross-posted to: rec.radio.scanner,rec.radio.shortwave,rec.radio.amateur.misc

Andy (andy@buffnet.net) had written:
| I never have had my radio toys checked, but once a CATV converter
| was checked.

I've been pretty lucky with my radio gear and tape recorders over the years when going through airport security. The only time I have run into a problem was when I had packed a Hallmark Keepsakes Star Trek ornament with a talking chip in my garment bag. That was at Chicago Midway, and the security guy opened up the box when the X-ray showed a big metal object. When he saw what it was, he started saying "To boldly go where no man has gone before...." in a W.C. Fields-like voice.
OK, so I guess you had to be there.

Mark

--
=== Mark Roberts, Kansas City, Mo. (USA) | http://www.crl.com/~transvox/ ===
"In a poll conducted last week by the Kansas City Star, 400 respondents were asked to rank what they believed Kansas City's image is. No clear image emerged, except that Kansas City 'sort of' fits many categories."(15-Sep-1996)

6044. Re: AMERICAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: rollo@trib.com
Message-ID: <52egbc$m8k@newsin.trib.com>
Source record: 222012

so what is that in ounces of scrap sterling silver?

6045. Re: SURVEILLANCE FREQUENCIES

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: rollo@trib.com
Message-ID: <52egjb$m8k@newsin.trib.com>
Source record: 222013

so what do you have reguarding house arrest anklet transponders? We
also are looking for samples of same. We need both the anklet and the
reciever for a reverse engineering project.

6046. Re: RG 59\U

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: Glenn Hansen <grhansen@worldnet.att.net>
Message-ID: <01bbabd7$f2983400$248d93cf@ghansen.accesone.com>
Source record: 222014

John Mackey KA0SSF wrote;
> tyler wrote:
>
> > In article <3242dda8.68916091@192.188.72.19>, bcheek@cts.com
says...
> > >Sure is. Beats the snot out of RG-58 and is still small and
flexible.
> > >I wouldn't use it for lengths much greater than 25-ft. Any
longer,
> > >and I'd go for RG-6 satellite cable, or...if you're a "purist",
use
> > >Belden 9913....but that may be overkill for your needs.
>
> > What the "Scannist Extraordinaire/Logistics eng/Electrical eng/"
failed
> > to mention was that RG 59 is not 50 ohms, but 75. It sure helps to
match your
> > antenna to your feedline to your radio. Geeez Bill, what are you
telling
> > these people?
>
>
> That is EXACTLY correct. Using rg-59 will immediately give you a 2:1
> SWR
> which will create signal loss because it is 75 ohm rather than 50
like
> everyone uses.

If you are using this to scan a range of frequencies it really isn't
going to matter because your receiver will never see 50 ohms
over a very wide spectrum anyway. This would hold true if you are
monitoring a very small slice of spectrum but as soon as you
start tuning around that magical 50 ohms is gone. This shows up
quite clearly when you use an antenna analyzer and tune just a
MHZ or two away from the antennas designed frequency.

>Then rg-59 IS NOT uv resistant so it will
> become even more lossy as time progresses if it is used outside or
> exposed to sunlight.

So all rg-59 is the same?

> 9913 is also not uv resistant so even though it is the
> correct impedence it still has the same problem of
>becomming lossy like rg-59.

So all 9913 type cable is the same?

Glenn

6047. FS-AOR8000

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: cpilking@cris.com
Message-ID: <324ad107.8314546@news.concentric.net>
Source record: 222015

For sale: Brand new (less than a month old) Aor8000. Has cellular unblocked and has the mod. for the Scout. Selling for $500.00, which will include postage and COD charges. E-mail me if interested. Thanks

Charles

6048. Re: FS-AOR8000

Newsgroup: rec.radio.scanner
Date: 1996-09-26 00:00:00 UTC
From: cpilking@cris.com
Message-ID: <324ad640.9651911@news.concentric.net>
Source record: 222016

On Thu, 26 Sep 1996 18:57:06 GMT, cpilking@cris.com (Charlie Pilkington) wrote:

>For sale: Brand new (less than a month old) Aor8000. Has cellular >unblocked and has the mod. for the Scout. Selling for $500.00, which >will include postage and COD charges. E-mail me if interested. Thanks >
>Charles

Sorry, didn't include E-mail address. It's cpilking@cris.com

Thanks

6049. Re: Help Indentifying 152.010MHz

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: jimsokol@all-phase.com
Message-ID: <NEWTNews.843887308.18438.jimsokol@natasha>
Source record: 221767
Cross-posted to: rec.radio.scanner,phl.scanner,alt.radio.scanner

FYI: The frequency is probably 152.0075, a popular paging frequency.

6050. Radioware -- how to contact, where to buy Seeker 800, cellular yagi.

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: "William J. (Bill) Fischer" <bill.fischer@t8000.com>
Message-ID: <324CCAFF.6480@t8000.com>
Source record: 221768
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.cellular.tech

Hello folks,

In the past, we've purchased these items from Radioware, operated by John, WA1KYH, in Westford, MA. We recently tried to order more but the phones are not in service. Anyone know what happened, and more importantly, where to purchase these now?

--
Best regards,

Bill Fischer @ Electronic Countermeasures Inc.
65 - 31 Avenue South West, Calgary, Alberta, Canada T2S 2Y7
Voice (403) 233-0644, Fax (403) 233-8849
MailTo:bill.fischer@T8000.com or URL: http://www.t8000.com/eci/eci.htm

6051. 800 MHz Recovery on ICOM R-100?

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: feinstei@mailhost.fsic.ford.com
Message-ID: <52gt63$lme@eccdb1.pms.ford.com>
Source record: 221769
Cross-posted to: rec.radio.scanner,rec.radio.shortwave

Can someone please point me to the mods that restore 800 MHz coverage to the ICOM R-100 receiver? I cannot find them on oak.oakland.edu's archives. Thanks!

Fred

6052. FS AOR 1000

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: David <alohne@netzone.com>
Message-ID: <324C8F75.5951@netzone.com>
Source record: 221770

like new in original box.$299.99

David

6053. Re: RG 59\U

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: tyler@cyberia.com
Message-ID: <52gmk3$2fd@crash.microserve.net>
Source record: 221867

>>BTW- Tyler, you forgot to mention that Bill also calls himself a
>>Chemical Engineer.
>
>Yup. And you haven't seen the end of the list YET, pal.
>
>Bill Cheek
>Scannist Extraordinaire
>
>I hate to say it, But I actually learned something. It's the long way around, but I learned something. Does anyone here realize that we have been debating about different types of cable and their pros and cons? Ok, Ok, it's in the form of a flame, but it is very useful information none the less. I realize I started this fight when I picked on Bills' answer, but it has shown me the differences between many different types of cable. I think I feel a group hug coming on. NOT!!!!

What's your next title wild Bill?

Tyler

6054. National School Bus Serv. Freq

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: Jeffrey Maas <jmaas@mail.idt.net>
Message-ID: <324C112D.320A@mail.idt.net>
Source record: 221868
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I'm looking for National School Bus Service in West Orange, NJs frequency (the W. Orange Board of Ed recently sold there fleet to NSBS, so it might be the same freq as WOBOE).
If you have it, please E-Mail me at Saam@juno.com
Thanks,
Ari

6055. Albuquerque Balloon Festival

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: Charles Pringle <ccpsh@boco.co.gov>
Message-ID: <52go2d$9i6@news-1.boco.co.gov>
Source record: 221869

I plan to attend this event this year. It will be the first time I have attended. I'm looking for anyone who can offer good advice on radio frequencies to monitor (I will have an AR-8000), good vantage points, etc.

I also look forward to the AF Thunderbirds. Do they fly at the balloon site after all have landed or do they fly at the Albuquerque airport? I have their frequencies.

6056. Re: Scanners!!! Tell them what you want!

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: rickch19@sgi.net
Message-ID: <52gqbd$hn5@taurus.bv.sgi.net>
Source record: 221870
Cross-posted to: alt.radio.scanner,rec.radio.scanner

eplatt@wco.com (Evan Platt) wrote:

>>Multiple ant. connectors w/automatic switch

>Why? Automatic switch? How? If you want multiple Antennas, you
>hypothetically need one for low band VHF (40-100 MHZ), one for air
>(118-130), VHF Commercial (150-174), UHF (450), T Band (512), 800
>(800), 900 (900)... We're looking at 4+ antennas? Ever hear of a dual
>band antenna?

One local agency I monitor has a UHF (460MHz) tactical frequency. To
be able to monitor this I need a UHF Yagi & a Hamtronics LN Pre-amp.

I use a deidcated scanner to do this. It would be nice to be able to
have multiple ports that BAND SPECIFIC antennas could be connected to.
Like one for low band etc., as many COMMERCIAL antennas have much
better performance than a scaner antenna.

About 4 connectors would be nice.

6057. Re: Pro 2021 Key Beep Mod?

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: "Randy B." <RandyB@DNC.net>
Message-ID: <324BEBB7.7A58@DNC.net>
Source record: 221871
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Bill,

Can you provide a "Beep cure" for the pro-51 before there's a fatality
in my household too?

Randy B.
Corvallis, Or.

6058. Re: Scanners!!! Tell them what you want!

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: rickch19@sgi.net
Message-ID: <52gr6q$i4f@taurus.bv.sgi.net>
Source record: 221872
Cross-posted to: alt.radio.scanner,rec.radio.scanner

"E. Scott Sykes" <flashnet@erols.com> wrote:

>Don't we, as the consumers with all the money in the world
>(collectively), have the right to say what we desire in a Scanning
>reciever? What we say and what we purchase should drive the market.

First:

A **PORTABLE** ala BC-200XLT with CTCSS & DPL! PLEASE!

Second:

A mobile/base w/:

1) Computer Interface to control ALL functions
2) Discriminator Output for various decoders from EMWIN/WEFAX/ACARS
etc. to whatever elese comes along.
3) 26MHz to 1.0 Ghz Coverage (I don't care about cellular, so I am not
going to wage that war to get it back.)
4) CTCSS & **DPL**
5) Multiple Priority's & Levels
6) 2 Tone/DTMF/5-6 Tone Pager Decode with a Contact output. This would
allow FD's to have scanners at FF res. with the ability to decode when
their agency was activated. A contact would allow for a siren, light,
or whatever to be activated.
7) NOAA WX Alert (OLD)& NOAA WSAME Alert (New) **WITHOUT** it being a
choice between WX alert and scanning. Alarms should be a visible
indicator, audible, and/or none.
8) Programmable attenuation per channel.
9) 4-5 Programmble antenna ports.
10) EF Johnson LTR following. GE & Motorola are out, but EFJ is
willing to license their protocol to about anyone who puts the bucks
up.
11) Line Level output.
12) Triple Conversion
13) "COMMERCIAL" quality IF Filtering
13) Front End RF Filter
14) AM/FM/WFM/SSB modes

6059. Re: RS 2035

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <324bf2ff.43843715@192.188.72.23>
Source record: 221873

knightblu@aol.com (Knight Blu) wrote:

>Is the RS2035 modifyable for cellular

No. Not in any conventional sense. There are three ways to sort of
do it, none of which are very good answers to the US hobbyist.

1. Replace the CPU with a European CPU
2. Replace the Logic/Display board with a European version
3. Perform the "virtual downconverter" mod.

(1) is hairy as hell, but cheaper than (2). (2) is expensive, but
easier. Both (1) and (2) yield cellular.....in 12.5 kHz steps.

(3) is grossly inferior and does not result in availability of but
just portions of the cellular bands, and there is a terribly confusing
correlation between the readout and the actual frequency.

> and also what exactly is the difference between it and the RS2006?

Technical differences are few. Major differences are in aesthetics,
firware, external controls & firmware-controlled functions.

Bill Cheek
Scannist Extraordinaire

6060. Re: Shuttle in Los Angeles

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: Dave Booth <booth@pactitle.com>
Message-ID: <324BF4E7.167E@pactitle.com>
Source record: 221874
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Paul S. Castellani Jr wrote:
>
> There is also a 220 freq in the L.A. area which does a pretty good job
> of re-broadcasting the shuttle. For a long time there was 145.460, but a
> move of the repeater made it a little hard to listen to. I believe that
> the 220 freq is in the 224-225 range although I forgot the actual freq.
>
> I really cant stand it when those selfish hams think that they have to
> have a conversation over the frequency when it is broadcasting the
> shuttle. After all, they only have 100 or so 440 repeaters that they
> could use in the L.A. area.....Just goes to show who is a loser and who
> is not.

Well the repeater is there to use. When the owner of the repeater
re-brodcasts the shuttle audio it does not mean that we can't use it.
A lot of cable tv company's have the shuttle on, and you get video also.

Thanks....
Dave Booth kc6wfs

6061. PRO 2021 800MHz MOD - HELP!

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: loncaric@postoffice.ptd.net
Message-ID: <52gtc8$p25@news2.ptd.net>
Source record: 221875
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I am trying to perform the widely published PRO-2021 mod to enable 800MHz reception, and I am having trouble.

I followed the instructions (Clip D44, solder 10K resistor from IC-8 pin13 to R113) but I cannot pick up a known signal.

The CPU accepts the 800MHz input, but it seems like the RF front end is not enabled to receive 800 MHz.

I must have done something wrong because according to everything I've read, the search mode won't work with 800MHz frequencies, and mine is working.

Any ideas? Anyone done this mod with any success?

6062. US Scanner News

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: quick9000@aol.com
Message-ID: <52gu53$9ri@newsbf02.news.aol.com>
Source record: 221876

I heard about all that flap with RCMA, I guess it killed USSN as I see there is no September issue and their Web page hasn't been updated in months. I guess their own snake bit them.

6063. Re: AMERICAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <52gtok$rbs@usenetw1.news.prodigy.com>
Source record: 221877

watcher5@watcherhq.com (Watcher5) wrote:

>Typical fucking yank response. A good portion of Canada has similar
>temperatures ranges as your border states. Contrary to the popular
>misconception you idiots seem to have about us, it doesn't become snow
>and ice when you cross the 49th parallel. As well, we don't all live
>in igloos. Even the Inuit (what you incorrectly call "Eskimos") for
>the most part live in normal housing. I live in Prince George, BC
>(British Columbia for the idiots out there that don't know). This
>city is located near the 54th parallel, and we have snow only 6-7
>months of the year. And believe or not, there are desert regions in
>Canada. One of these regions starts about 250 km south of Prince
>George. In Alberta, we have the "badlands" (similar to yours in
>Montana).
>
>Next time get the facts!!

Well, there must be some sort of substantial difference in temperatures.
Otherwise, why would we have several thousands of Canadians running
around down here every winter?

>
>Help overturn the illegal Helms-Burton law. Support the Florida ban!

I agree! Stay home this winter. Then, maybe those of us who live down
here and work for a living will be able to use our roads and get where we
need to go without having to dodge the hordes of elderly Canadian
snowbirds.

-Drew in Sunny Central Florida-

6064. Re: SE State Freqs for upcoming tour

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <52gubn$1us@dfw-ixnews9.ix.netcom.com>
Source record: 221878

In <N.092796.051151.02@ip72-142.ts.indy.net> raustin@indy.net (Rick Austin) writes:
>
>Am in need of State Police/Highway Patrol frequencies for Tennessee, Georgia, and Florida. We
>like to monitor while on the bus, and these are the only states I do not have frequncies for for an
>upcoming tour. Thanks in advance for any info. Please e-mail me direct: raustin@indy.net.
>--
>Rick Austin
>Keyboardist/Vocalist/Songwriter
>Jimmy Hammond & the Lonewolf Band
>
> Remember to carry a good 35 mm camera and a video camera

If you listen to the police, you might as well make some money if some accident occurs that takes out a bridge or worse....tv stations pay and so do newspapers pay.

Just a tip/thought for the trip(is this a ken keysey kind of bus)....?

bill conduit
etc.
>

6065. Re: antenna

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: ay901@torfree.net
Message-ID: <DyEFs1.Eno.0.queen@torfree.net>
Source record: 221879

Can't speak for RS Discone, but you may want to check out the Scantenna
at Grove Enterprises

www.grove.net

Wally

MaD MaX (madmax@buffnet.net) wrote:
: Does anyone have an good scanner antenna they would recomend? I have a
: pro-2006. Are the Radio Shack Discones any good?!

--
Origin: Wally Chopyk <ay901@torfree.net> Scarborough, Ontario, Canada

6066. Re: NYC ScannerMaster

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <27SEP96.17173572@shrsys.hslc.org>
Source record: 221880

In a previous article, nyo41ed@aol.com (NYO41ed) wrote:
->I just got the 6th edition of the NYC/NJ Scanner Master, it's GREAT!
->However, I have a 5th edition if anyone wants it. Just pay the postage,5
->or 6 bucks should do it. Otherwise it's hitting the trash can in a few
->days.

Your offer to sell the 5th. Ed. for postage only is actually quite a fair
and generous offer. If i did'nt already have one I'd but it myself.
However, should anyone fail to take you up on your offer, you might want
to seriously reconsider trashing the book. Just because some frequencies
change or are no longer used by the same agency (or at least listed as such)
does not nessecarily mean that they have "gone away". They could get picked
up or transfered elsewhere. Sometimes the older guides can be useful in helping
you track down the new user, as you will have a clue to the former licensee
etc. I can almost guarantee that there will come a time in the future where
you will wish you still had the "old book" to refer back to. IMHO only.
Regards,
Phil
Oh crap, second line, word "but" should read "buy". But you already figured
that out.

6067. WTB : Uniden 760 XLT scanners

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <DyEGMG.FAr@news2.new-york.net>
Source record: 221881
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

Looking to buy Uniden 760 XLT scanners, with or without tone boards.
If you have one or more laying around that you want to get rid of,
shoot me an E-Mail,,,,
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

6068. Re: newbie help :)

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: sliboots@aol.com
Message-ID: <52h11l$b19@newsbf02.news.aol.com>
Source record: 221882

In article <523tjo$jdm@ash.ridgecrest.ca.us>, cheshire@ridgecrest.ca.us (Dr Pepper) writes:

>Mike, you are a JERK ! I don't think making fun of an admitted newbie
>is cool at all. get a life.

Dr. Pepper--Thanks for your concern re: the tone of Mike's reply, but I've got to level with you: my original posting really was just a joke (maybe not a very good one, since some people saw it as a joke and other people saw it as a sincere request for information). Hope nobody's upset at my having maybe "mislead" them! I was just trying to make a point via a bit of irony . . .

6069. Advice on buying the Bearcat BC9000XLT

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: mathtutor@radix.net
Message-ID: <324c2d34.1917886@news1.radix.net>
Source record: 221883

I just had my scanner hit with lightning (Pro 2005). I want to buy another scanner and have read a few things about the Bearcat BC9000XLT.
Is it any good? How reliable are the Bearcats? Does the autosave feature work well?
Is there any way to modify it to receive cellular freqs?

Thanks for the help!

AP Math and Music Instruction
From Arithmetic to College Level Mathematics

See My Homepage:
http://www.radix.net/~mathtutor

6070. Re: Milwaukee, WI Frequencies?

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: regis@alpha2.csd.uwm.edu
Message-ID: <52h1av$dt5@uwm.edu>
Source record: 221884

On Thu, 26 Sep 1996 22:45:25 -0600, Andrew R. Gozdziewski <andrewg@newrock.com> wrote:

>Anybody know any frequencies for Milwaukee, Wisconsin or any place near
>here? I know most of the police and fire freq. Does anyone know any
>public service freqs or othe private freq?

The FCC frequency database for Wisconsin and DOS-based reader software
are available via:

http://www.oz.net/~gmcavoy/

for free, even!
--

Joseph W. Metcalf regis@csd.uwm.edu -or- http://www.uwm.edu/~regis/
regis@alpha2.csd.uwm.edu (414) 375-9273/1443

"All music jars when the soul's out of tune."
-- Miguel de Cervantes

6071. Re: newbie help :)

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: sliboots@aol.com
Message-ID: <52h185$b5k@newsbf02.news.aol.com>
Source record: 221885

In article <52cu8t$ks@osh1.datasync.com>, nexus@datasync.com (Jimmy Simmons) writes:

> HAH hah hah hah HAH HAH hah!!!!

Hey, Jimmy--Glad you enjoyed it.

6072. Re: AMERICAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: "Chris N. Nelson" <cnnelson@earthlink.net>
Message-ID: <324C2EFC.6BA6@earthlink.net>
Source record: 221886

Drew Durigan wrote:
>
> watcher5@watcherhq.com (Watcher5) wrote:
>
> >Typical fucking yank response. A good portion of Canada has similar
> >temperatures ranges as your border states. Contrary to the popular
> >misconception you idiots seem to have about us, it doesn't become snow
> >and ice when you cross the 49th parallel. As well, we don't all live
> >in igloos. Even the Inuit (what you incorrectly call "Eskimos") for
> >the most part live in normal housing. I live in Prince George, BC
> >(British Columbia for the idiots out there that don't know). This
> >city is located near the 54th parallel, and we have snow only 6-7
> >months of the year. And believe or not, there are desert regions in
> >Canada. One of these regions starts about 250 km south of Prince
> >George. In Alberta, we have the "badlands" (similar to yours in
> >Montana).
> >
> >Next time get the facts!!
>
> Well, there must be some sort of substantial difference in temperatures.
> Otherwise, why would we have several thousands of Canadians running
> around down here every winter?
>
> >
> >Help overturn the illegal Helms-Burton law. Support the Florida ban!
>
> I agree! Stay home this winter. Then, maybe those of us who live down
> here and work for a living will be able to use our roads and get where we
> need to go without having to dodge the hordes of elderly Canadian
> snowbirds.
>
> -Drew in Sunny Central Florida-

Hi guys,

I didn't see the original post on this, so I have a question.....
What does this thread have to do with scanning?
Just wondering,

Chris

6073. Re: BC3000 Power Questions

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: bnr@universe.digex.net
Message-ID: <52h7fg$61n@news3.digex.net>
Source record: 221887

David Bernazzani (dber@tiac.com) wrote:

: (1) I have a spare battery for my BC3000XLT... can it be charged
: without being in the main unit? Manual *seems* to indicate that it
: should be in the unit when charging.

I have been cycling b/w two batteries for almost a year. I have not
noticed any decrease in battery life. I use one until it is drained then
swap the batteries and charge the drained one overnight.

Good luck,

Brian Raines N3XWJ || www.universe.digex.net/~bnr/3000.html
bnr@universe.digex.net || The Uniden BC3000xlt

6074. Re: Albuquerque Balloon Festival

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: "Robert H. Eisner" <rheisner@ix.netcom.com>
Message-ID: <324BC40E.61E9@ix.netcom.com>
Source record: 221888

Charles Pringle wrote:
>
> I plan to attend this event this year. It will be the first time I have
> attended. I'm looking for anyone who can offer good advice on radio
> frequencies to monitor (I will have an AR-8000), good vantage points,
> etc.
>
> I also look forward to the AF Thunderbirds. Do they fly at the balloon
> site after all have landed or do they fly at the Albuquerque airport? I
> have their frequencies.

Hi Charles,

you can find a schedule of events for the Albuquerque Balloon Festival
at:

http://www.rt66.com/aibf/events96.htm

It makes no mention of the Thunderbirds performing there.

I think the Thunderbirds are flying at the Kirtland Open House,
at Kirtland AFB, NM on 10/05/96.

You can find a list a frequencies and schedule for the Thunderbirds at:

http://www.grove.net/mttbirds.html#freq

Bob

6075. Re: Scanners Legal in Ga.?

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: ke4yqz@aol.com
Message-ID: <52h8ie$ebu@newsbf02.news.aol.com>
Source record: 221889

Scanners are absolutely legal within the state of Georgia.
There are no restrictions in their use in your car, boat,
P/U truck, etc.

If you need any frequencies for the state, call:
(770-) 942-1089
This is the Southeast Signals Intelligence Group BBS
(No relation to Signal Intelligence Company out of
New York and their office somewhere in California)

Roger Cravens
Atlanta

6076. Re: Pr-39 Mod's

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: zmbwf@somtel.com
Message-ID: <N.092796.153054.88@somtel.com>
Source record: 221890

On 9/24/96 8:42AM, in message <528kra$9c6@test-sun.erols.com>, Robert Whitehill
<rwhite@erols.com> wrote:

> Any mods for the pro-39? I've had one for a few years and would like
> any info on mods. Thanks!
>
>
> Robert Whitehill
> ----------------
> Nascar & Mark Martin # 1 in 1996
>
Newsgroups: alt.radio.scanner
From: jqtaylor@boi.hp.com (John Quill
Taylor)
Subject: Re: PRO-39 Memory Life
Sender: news@boi.hp.com (News Server
Project)
Message-ID: <CC11on.2z2@boi.hp.com>
Date: Thu, 19 Aug 1993 22:12:22
GMT
References: <1993Aug19.205648.11957@nntpd.lkg.dec.com>
Nntp-Posting-Ho
st: hpdmd48.boi.hp.com
Organization: Hewlett-Packard / Boise,
Idaho
X-Newsreader: TIN [version 1.2 PL0.11]
Lines: 65

James Mikelis
(mikelis@gnpike.enet.dec.com) wrote:
: Does anyone know how long the memory
will last on a PRO-39 once the low
: battery circuit kicks off the scanner
because of w
eak batteries?

At least overnight (it's happened a few times to me). -jqt

- -
- - - - - - -

*** Bob's Tip of the Month ***

(from
Monitoring Times, January 1993, Dial 1-800-438-8155, Great Magazine!)

Realistic (R) PRO-39 Cellular Restoration (Page 107)

[with a few c
omments added by someone who witnessed such restoration -jqt]

The
recently released PRO-39 handheld scanner from Realistic (R)
is a fine
performer, but its 800 MHz range is interrupted by the
factory censoring of
cellular frequency coverage. Long-time MT
supporter Larry W
iland of Youngstown, Ohio, would like to share the
simple fix. Remember,
however, that it is unlawful to listen to
cellular phone calls.

(NOTE: These procedures may void your warranty. Do not attempt
them unless
you are familiar with small component soldering.
Monitoring T
imes accepts no responsibility for damages resulting from
attempting this
modification.)

TOOLS NEEDED: Fine-tipped soldering iron, desoldering
wick,
small Philips screwdriver, long-nosed pliers, rosin-core solder.

(1) [Turn off your radio. Removing the batteries when the radio i
s ON can
erase the memory! -jqt] Remove the battery door, holder and
[battery
pack] from the bottom of the radio.

(2) Remove the four screws
from the back of the scanner and carefully lift
the back off.

(3) Unplug
the two wiring harnesses at their connectors and remove the six

bright colored screws [that hold] the circuit board in place. Unsolder

the ground wire from the lower right corner of the circuit board.
Unsolder
the two wire connections from the BNC antenna connector at the
board.
Carefully lift the board (grasping it near the Molex connector)

and set it aside.

(4) Remove the two bright colored screws from the next
circuit board.
Carefully unplug the two-wire connector [and remove the

board, as I
recall -jqt]. Unsolder and lift the rectangular metal shield
exposing
the diodes.

(5) Carefully unsolder and remove d
iode D6 only; this will restore the
missing cellular frequencies which can
be searched in appropriate
30 kHz steps.

This completes the
cellular restoration. Reverse all procedures
to reassemble the radio and
test it by entering any frequency between
869-894 MHz. [If
you are as lucky as I was, the memory will still
contain your other
frequencies! -jqt]

Curious about the other diodes? D4 would enable
68-88 MHz
coverage, but deletes 30-54 MHz; D5 (present) allows 800 MHz
band
operation; and D7 would make cellular spacing 12.5 kHz (inc
orrect).

Thanks Larry!

6077. Re: Help Indentifying 152.010MHz

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: tweek@netcom.com
Message-ID: <DyELCs.2rn@moraga.ness.com>
Source record: 221891
Cross-posted to: rec.radio.scanner,phl.scanner

kEN Colburn <ezwriter@netcom.com> wrote:
>Reverend Tweek (tweek@netcom.com) wrote:
>
>: Hell No! I hate cable. I declared my independence from cable
>: many years ago... and my independence from the tube more recently. ;-)
>
>yeah but did u throw all your cable boxes into the harbor?

I would have, but the cable man wanted it back in trade for my deposit.

6078. Re: S-Meter for PRO-2004/5/6 & Other Scanners

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: ke4yqz@aol.com
Message-ID: <52h5e7$cvn@newsbf02.news.aol.com>
Source record: 221892

Thought I'd just send you a quick note to see if my access on
AOL actually works???

KE4YQZ@AOL.COM is the address!

Roger

6079. Re: Mystery Gov. Bus?

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: Joe Giraudo <giraudo@sierra.net>
Message-ID: <324C175F.43BE@sierra.net>
Source record: 221893

Inferno wrote:
>
> Tom Moninger <moninger@emiris.iaf.uiowa.edu> wrote:
>
> >I was going down I-80 the other day when I passed a generic-looking 40
> >foot Greyhound-type bus with what appeared to be about 30 cellular phone
> >antennae in a regular arrangement. There were also about 15 misc.
> >whips. I could see racks of electronics and two or three people in
> >front of CRTs. I hailed him on the CB to no avail. Some kind of FCC
> >snooper rig?
>
> >Tom
>
> >--
> >Thomas Moninger (moninger@emiris.iaf.uiowa.edu)
> >Central Microscopy Research Facility http://www.uiowa.edu/~cemrf
> >85 EMRB University of Iowa
> >Iowa City, IA 52242 319-335-8142 FAX 319-335-8049
>
> Maybe it was a FEMA response bus... Who knows???? :)
>
> InfernoWhat was the color of the Bus and where were you. We are building a
command bus in Elko NV that matches this description. It travels I-80
and is used in fire and disaster support. Joe N7JEH

6080. Re: Bill C repost

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: John Mackey KA0SSF <jmackey@pionet.net>
Message-ID: <324C442A.573E@pionet.net>
Source record: 221894

Bill Cheek wrote:

> Bill Cheek
> Scannist Extraordinaire
> (Publisher/Editor/Author/Technical Writer)
and primary Bullshitter

6081. Computer Interference

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: Randy1000 <Randy1000@juno.com>
Message-ID: <324C54B6.3854@juno.com>
Source record: 221895

Does anyone know a easy fix to stop computer interference? My computer seems to affect freq of 39MHz-49MHz on my scanner.

Make It A Good Day,
Randy

6082. Re: US Scanner News

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: ke4yqz@aol.com
Message-ID: <52h8ep$e9j@newsbf02.news.aol.com>
Source record: 221896

Not really. I received a back-channel message from Bob Gehri that indicated that the September issue had been mailed in the past few days.

If this is true, you should be receiving your shortly and/or see it on newstands shortly.

Don't hold me to this, just repeating what was E-Mailed to me.

Roger Cravens
Atlanta

6083. WTB: BC-3 UHF RF Module

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: "David A. Lovell" <Electra@trader.com>
Message-ID: <324C5722.2209@trader.com>
Source record: 221897
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

Looking for one Bearcat III UHF RF Module.
If available, please quote price.
Thanks in advance for your effort/reply.
Best Regards, David A. Lovell, W9DAG
RF Eng., Owner, Electra Corp.

"Old Bearcats never die, they just come here for repair"

6084. airline ID

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <52h9d2$209i@cheatum.frontiernet.net>
Source record: 221898

Somebody told me the answer to this once, but when I checked my material I found that I didn't update my list, so the info got lost.

Can someone tell me [again] which airline uses the callsign AVITAT? Thanks.

73 de Dave, NF2G

6085. Re: RG 59\U

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: Glenn Hansen <grhansen@worldnet.att.net>
Message-ID: <01bbaccd$339cae40$5185eea5@ghansen.accesone.com>
Source record: 221899

John Mackey KA0SSF wrote...
> Glenn Hansen wrote:
>
> > If you are using this to scan a range of frequencies it really
isn't
> > going to matter because your receiver will never see 50 ohms
> > over a very wide spectrum anyway. This would hold true if you are
> > monitoring a very small slice of spectrum but as soon as you
>
> yea I could agree with that up to a point. But remember most of your
> 150 MHz antennas have an acceptable monitoring range of 20 MHz, & UHF
> about double (or more) of that.

When I connect any of my 3 antennas I use on 2 meters to my antenna
analyzer
the impedance will begin drastic swings as soon an you tune a MHz or
two. Not
just a swing up but up and down. It seems to me we are debating if we
should match the
cable to the receiver or the cable to the antenna. The receiver will
look for 50 ohms
and with 75 ohm cable there will be a slight mismatch. If you run 50
ohm cable, the
receiver cable match will good but the cable antenna will always be
mismatched to a degree.
If you always wanted a low SWR and a 50 impedance you would have to
have
multiple antennas cut a MHZ or two apart. There is no way you will keep
50 ohms throughout a receiving system unless you stay on one frequency.
At least that is the way I understand it.

Glenn

6086. Re: Travel with toys (electronics)

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <52hanh$brs@usenetw1.news.prodigy.com>
Source record: 221900

cheshire@ridgecrest.ca.us (Dr Pepper) wrote:

>Now THAT makes me feel better ! Why don't you just tell 'em how to
>make a bomb ? As a very frequent flyer, I don't want _anybody_
>sneaking ANYTHING on the same flight that I'm on. :-{

Too bad. Those of us who are "in the know" do it all the time. Saves
the time and hassle of trying to explain things to the "X-ray droid" who
often doesn't know the difference between a transceiver and a receiver,
or a cell phone and a 2-meter handheld.

-Drew in Sunny Central Florida-

6087. Re: Any Mods for Pro 2030?

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: zmbwf@somtel.com
Message-ID: <N.092796.153049.23@somtel.com>
Source record: 221901

On 9/25/96 12:22PM, in message <52bm8b$5nq@BUDS1.baylor.edu>, Randall W. Brickler <rwb@bilbo.baylor.edu> wrote:

> I just wanted to know if anyone knows of any mods available to the
> RS Pro 2030...
>
> Let me know... I have had 0 luck so far....
>
>
Modification to restore cellular frequencies in the Radio Shack PRO-2030

Scanner.

This mod is essentially the same as the PRO2026 except the
location of the
jumper is slightly different.

1. Remove power
cable.
2. Turn unit upside down.
3. Remove five
(5) recessed screws from bottom panel.
4. Carefully remove bottom
panel.
5. With display panel facing you, locate the jumper marked L201 on
the
circuit board attached to the display. It will be about

2" in from the from and 2" in from the right side. It will loo
k
like a RF coil.
6. Cut the jumper marked L201.
7.
Reinstall the bottom and reconnect power. Scanner is ready for use.
8.
Cellular frequencies are now restored with 30 Khz channel spacing.

Please note: I picked up this mod from the FIDO net. I have never

completed the mod myself because I own the 2006. But I do have the

service manual and this is the diode that locks out the cellular band.

Even the specs show this diode connected to pin 10 of the microprocessor.

This pin is the STRAP OPTION CELLULAR SKIP. Too easy!

6088. Wanted ICOM R7000

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: Nick Marsh <nickwb4sqi@wwd.net>
Message-ID: <324C5AF0.3F4B@wwd.net>
Source record: 221902

I am looking for an ICOM R7000 and have to trade a LOWE 225
communications receiver with Keypad and FM/AM sync detector options.

tia

Nick

6089. Moffet NAS Frequencies?

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: MikeR <hn0010@igc.apc.org>
Message-ID: <52hcvc$m91@news.brainstorm.net>
Source record: 221903

Hi all-

I live in Sunnyvale, right next to Moffet NAS, and would appreciate any pointers to frequencies used there. It's also the airstrip for NASA-Ames, in case that helps.

-MikeR

6090. Re: Any Mods for Pro 2030?

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: bluedot9@aol.com
Message-ID: <52heo4$h4i@newsbf02.news.aol.com>
Source record: 221904

In article <324ab6a1.30463578@192.188.72.23>, bcheek@cts.com (Bill Cheek) writes:

>rwb@bilbo.baylor.edu (Randall W. Brickler) wrote:
>
>>I just wanted to know if anyone knows of any mods available to the
>>RS Pro 2030...
>
>Dozens. But no one has written or published anything specific to the
>PRO-2030.
>
>Bill Cheek
>Scannist Extraordinaire
>
>

C'mon Bill...don't be a liar.

There are two posts that go around every once-in-awhile for this Uniden manufactured scanner. Methinks there may even be one on yourHertzian BBS ((619) 578-9247 5pm to 1pm western time zone)!

Oh, don't worry about flaming me just to tell me that "you wanted you open his eyes." You just made him (and others) turn a deaf ear.

I already sent him the information that he wanted. Here it is for those that want it anyway (from the service manual and common knowledge):

Well, first make sure your fcc id does not end with an 'A'.

EX: FCC ID 20-407A

(or something like that)

or: look at the model number...it should say 20-407, not 20-407A.

If you have an 'A' code, then you can't get a cell mod.

If you have the regular one, then open it up using the five screws, and remove the cover. Look for the small board attached to the keyboard PCB. There should be a small RF loop labeled 'L201". You can either clip this or desolder it...it is up to you.

Cell coverage is complete.

The next mod is for all 2030s. This will clear some or all of your programmed freqs. Be warned. Press and hold 2-9-L/O. This will program some test freqs up to ~channel 25. Some are out of band. This will allow

you to get reception for the 54-88Mhz freqs.

That's it.

Any questions?

Dave

PS. I am working on a new antenna...one that utilizes a vibrating 7" real-feel dildo de-virginized by a virgin vixen. I can't reveal the plans just yet...but I can tell you that it *will* act as a filter to receive nothing but the juiciest conversations!! Investors and vixen virgins inquire at above address. You can see all of my inventions and modifications in _Crazy Dave's Scanner Tome_ in a forthcoming "Paladin's Chest and Abs Press" publishing!

6091. Miami Hot Freq!!

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: Fern <Fernand1@ix.netcom.com>
Message-ID: <324CA9B5.1F8D@ix.netcom.com>
Source record: 221905

I need Freq. but special ones. I want the Emergency freqs used by departments for special events like chases and perimeters and stuff please respond only if you have an Emergency channel that has these stuff thanks.

6092. Notch Filter for Pagers? Where to get?

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: n5off@aol.com
Message-ID: <52i112$p2g@newsbf02.news.aol.com>
Source record: 221906

Where can I get a good notch filter to block a pager on 152.480?

This thing is so strong here, it reads on my handi-counter.

Thanks,
Tom
Tom Marcotte
N5OFF@aol.com
n5off%w5ddl.aara.org@usl.edu
Lafayette, LA, USA
Home of the University of Louisiana at Lafayette
Ragin Cajuns

6093. Jason, Florida Freq's

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: capthc@aol.com
Message-ID: <52i1da$p9s@newsbf02.news.aol.com>
Source record: 221907

I am looking for all the freq's you have for Florida,Mostly south Florida,
I have almost everything if your interested, but please email me what you
have. I am looking for RR,Fire,EMS,Police,Misc. etc.....

Thanx,
JOE

6094. Re: RG 59\U

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: horak@convex.com
Message-ID: <52hht5$3du@eugene.convex.com>
Source record: 221908

In <324b4bb5.1010767@192.188.72.23> bcheek@cts.com (Bill Cheek) writes:

>John Mackey KA0SSF <jmackey@pionet.net> wrote:

>> because it is 75 ohm rather than 50 like everyone uses.

>No, not everyone uses 50 ohm cable. For strictly receiving purposes,
>there is no pressing need to even consider it.

It amuses me to see so many people argue *for* using *only* 50 ohm cable.
It makes me wonder if they have any practical experience at all.

David

6095. HELP! Weather tracking!

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: ukfan1a@aol.com
Message-ID: <52hi94$j5n@newsbf02.news.aol.com>
Source record: 221909

I'm looking for ANYONE with info on tracking weather sattelites, local radar, and Wefax with scanners, etc. I'd appreciate any help I can get! Just email me if you're interested in helping.

ukfan1a@aol.com

Thanks!

6096. Re: BC200xlt for sale

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: mtwomey@clc.cc.il.us
Message-ID: <52gv1u$7da@news.clc.cc.il.us>
Source record: 221910

In article <52fn1n$s22@newsbf02.news.aol.com>, atocco8586@aol.com (ATocco8586) wrote:
>SOME OF THE 200XLT'S DID NOT NEED MODS TO PICK UP CELL, OTHER NEED MODS,
>SOME CANNOT BE MODIFIED, ALL DEPENDS ON THE DATE OF MANUFACTURE. WHAT IS
>THE DATE OF MANUFACTURE CODE ON THE BACK, AND POSSIBLY THE SERIAL #. WITH
>THIS INFO., I CAN FIND OUT FROM BEARCAT IF THIS RADIO CAN PICK UP CELL?
>
> THANKS,
> TONY

I believe that *all* BC200XLTs can recieve full 800 mhz via a simple
modification. Someone correct me if I'm wrong...

6097. Maxon GMRS 210+3

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: "Andrew R. Gozdziewski" <andrewg@newrock.com>
Message-ID: <324CA63D.3A6E@newrock.com>
Source record: 221911
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I was thinking of buying two Maxon GMRS 210+3s. Does anyone have any comments or expierence with this radio? Good or Bad! Is this a good begining radio like everyone says?

Please post or e-mail me your comments!

Thanks

6098. Re: Moffet NAS Frequencies?

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: Sandman <monty55@ix.netcom.com>
Message-ID: <324C5BCB.4222@ix.netcom.com>
Source record: 221912

MikeR wrote:
>
> Hi all-
>
> I live in Sunnyvale, right next to Moffet NAS, and would appreciate any
> pointers to frequencies used there. It's also the airstrip for
> NASA-Ames, in case that helps.
>
> -MikeR

Keith Stein wrote:
>
> Here is what I have for Moffett Federal AFLD, CA:
>
> CTAF 126.2
> ATIS 283.0
> BAY APP CON 120.1
> BAY APP CON 134.5
> BAY APP CON 317.6
> BAY APP CON 350.8
> BAY APP CON 346.0
> TWR 126.2
> TWR 353.2
> TWR 340.2
> GND CON 121.85
> GND CON 336.4
> BAY DEP CON 121.3
> BAY DEP CON 322.0
> CLNC DEL 380.8
> BASE OPS 251.7

The following are Army Reserve frequencies that were used when the 343
Med Unit was assigned to Moffett with their helo's. They have been
deactivated and I doubt you will find them in use now, but try anyway
> ARCOM OPS 34.5
> ARCOM OPS 124.95
> ARCOM OPS 241.2

There is also a trunked federal system with annoying end tones that
effectively stops you from following any conversation. Somebody posted
the other day either on this newsgroup or the Scan-L list. This is what
the ANG guys and Moffett Security guys use along with Moffett Ops.

Sgt Thomas A. Montgomery
B Co, 319th Signal Battalion (EAC)

Bldg 180, Parks RFTA
Dublin, CA 94568

6099. Maxon GMRS 210+3

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: "Andrew R. Gozdziewski" <andrewg@newrock.com>
Message-ID: <324CA71E.4404@newrock.com>
Source record: 221913

I was thinking of buying two Maxon GMRS 210+3s. Does anyone have any comments or expierence with this radio? Good or Bad! Is this a good begining radio like everyone says? Does anyone have another brand that would be better? What is a good price to pay for this model?

Please post or e-mail me your comments!

Thanks

6100. Opto Scout Inteface to Computer???

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: Nick Marsh <nickwb4sqi@wwd.net>
Message-ID: <324C5A76.972@wwd.net>
Source record: 221914

Anybody out there ever built a MAX 232 interface to couple your Opto Scout to a computer?

I'm interested in how you connected the ttl input and output...

tia

Nick

6101. Re: AVITAT question

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: Radio Audio Systems - Toronto <audsyspc@toronto.cbc.ca>
Message-ID: <324C9AA6.59BF@toronto.cbc.ca>
Source record: 221915

D Stark wrote:

> Can someone tell me [again] which airline uses the callsign
> AVITAT? Thanks.

I'm not aware of an airline using that name, however I have seen it used by ESSO at airports in
Canada.

Ralph

6102. Demodulating ATV/Video from Scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: Chris@sublime.com
Message-ID: <Chris-2709962241570001@news.sirius.com>
Source record: 221916
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I would like to be able to receive AM/FM encoded video from a scanner, preferably an AOR 5000.

(No I dont want to buy a R9000 or 7100)

I'm curios how the Icom TV-R7100 TV decoder for the R7000/R7100 works? It looks like it just takes the 10.7 IF from the scanner and puts out Video and stereo audio. Is this correct? Then it should work with any scanner with a 10.7 IF out?

Is there anything else out there similar to the Icom box?

My main interest is to be able to decode ATV broadcasts and microwave truck links.

Thanks
-Chris

6103. Re: BC200xlt for sale

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: atocco8586@aol.com
Message-ID: <52fn1n$s22@newsbf02.news.aol.com>
Source record: 221941

SOME OF THE 200XLT'S DID NOT NEED MODS TO PICK UP CELL, OTHER NEED MODS, SOME CANNOT BE MODIFIED, ALL DEPENDS ON THE DATE OF MANUFACTURE. WHAT IS THE DATE OF MANUFACTURE CODE ON THE BACK, AND POSSIBLY THE SERIAL #. WITH THIS INFO., I CAN FIND OUT FROM BEARCAT IF THIS RADIO CAN PICK UP CELL?

THANKS,
TONY

6104. Shortwave Propaganda Broadcast Recording

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: "Disaster Emerg. Response Assn" <disasters@delphi.com>
Message-ID: <hJBQ81a.disasters@delphi.com>
Source record: 221942

```
============================================================
WW-II PROPAGANDA RECORDINGS NOW AVAILABLE
============================================================

Rare and authentic propaganda recordings from World War II:

One hour audio cassette includes TOKYO ROSE, AXIS SALLY,
EZRA POUND, DOUGLAS CHANDLER, "LORD HAW HAW", and
News & Commentary from 28 December 1941, as recorded
directly from shortwave broadcasts.

Send $10.00 U.S. - Money Back Satisfaction Guarantee.

(Add $3.00 U.S. for foreign airmail delivery)

--------------------------------------
| MTC Radio Archive |
| P.O. Box 797 |
| Longmont, CO 80501 - USA |
--------------------------------------
```

6105. SE State Freqs for upcoming tour

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: raustin@indy.net
Message-ID: <N.092796.051151.02@ip72-142.ts.indy.net>
Source record: 221943

Am in need of State Police/Highway Patrol frequencies for Tennessee, Georgia, and Florida. We
like to monitor while on the bus, and these are the only states I do not have frequncies for for an
upcoming tour. Thanks in advance for any info. Please e-mail me direct: raustin@indy.net.
--
Rick Austin
Keyboardist/Vocalist/Songwriter
Jimmy Hammond & the Lonewolf Band

6106. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: geovet@ix.netcom.com
Message-ID: <52fob1$nlg@dfw-ixnews5.ix.netcom.com>
Source record: 221944
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

I was hoping that good buddy would repost his ad so's I could order me
one of them 5 gallon jugs. 1000 Watts just ain't enough to get out
around here no more. It's a real shame.

In <324236CD.3EA3C711@cogent.net> Jim Wayda <jwayda@cogent.net> writes:

>
>Do not buy a CB Linear amplifier. You could be fined by the FCC and
>also serve jail time. It is not worth it.
>
>Jim Wayda

--
George L. Vetterle
geovet@ix.netcom.com

provocateur (uncredentialed)

6107. Antenna Recommendations for AR8000?

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: char0011@maroon.tc.umn.edu
Message-ID: <char0011.843804443@maroon.tc.umn.edu>
Source record: 221945

Well..I decided that I'm gonna take the plunge and get an AR8000 right off the bat. No radio shack stuff..first class first time BAY BEE

Anyway...I've heard that the stock antenna's aren't so hot...can anyone give me hints on a good outdoor and rooftop antenna? I don't want to do something big that requires a tower for outdoors, maybe something along the lines of a small TV antenna (sizewise) Also, I'll be taking the scanner to car races (Road America in Wisconsin..lots of tamping around thru the woods to go to differnet parts of the track..need durability..no telescoping metal antennas there)..So...a good (and durable) rubber duck, and a good but small housetop antenna. If these things exist, please email me at char0011@maroon.tc.umn.edu and point me in the right direction

Thanks in advance
-Bill

6108. For Sale pro 2032 base with Cell!!

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: orbitone@worldnet.att.net
Message-ID: <324b7823.606482@netnews.worldnet.att.net>
Source record: 221946

Selling a pro 2032 scanner 200 ch with hyperscan very good!! cond
has Cell mod also its a base type scanner just plug it in and go!!
selling for $150.oo firm plus shipping call me at 714-960-2835 mike
can send it out cod or wait for some $$$ to be sent thanks

6109. Re: PRO-43 case

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: MackDaddy <Macker19@idt.vivid.net>
Message-ID: <324BA29D.7DCC@idt.vivid.net>
Source record: 221947
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Jay Vise wrote:
>
> Dan <dannyb@usit.net> wrote in article <323C68C8.4AF8@usit.net>...
> > Is it possible to order a new case for the pro-43 from Radio Shack? (the
> > actual plastic case)
> > If so, do you know the part number and cost?
>
> YES!! ...Uh, I think so, anyway....
>
> One of the redeeming qualities about RS...they have readily-avialable
> parts and accessories for almost *any* product, as long as it is not older
> than, say, 10 years.
>
> Go to your nearest friendly RS, and find the display that has about
> 6, or 7, 3-inch binders laid out in a row...there's a lighted display
> above it, and every RS I've been in has seen fit to place their fax machine
> there....therefore, easy-to-find. Track it down in the store, and you've
> found your answer:
>
> All of these binders contain RS's products/accessories/parts that are
> available vial mail. After 90 seconds of searching, you can probably find
> the list of parts for the pro-43, (if not, look on your pro-43 for a
> catalog #.....starts with a 17, if I'm not wrong) write down the part # you
> need, and take it to the counter. Chances are, the sales droid you will
> encounter knows less than you've learned in the last 3 paragraphs.
>
> In case your pro-43 is so worn that you no longer have a cataloge #,
> ask the droid if he can "call and find out..." He has an an 800 # set up
> for RS employees to ask where/what/when questions about RS products. Lord
> knows I used it dozens of times....and damn, if the operators weren't
> right-on, *every* time. (It is very telling that RS deems it necc' to
> properly train & equip corporate support operators with extensive technical
> information via GUI software, yet doesn't seem to think that the salesfolks
> are worthy of the same. Ah, well...)
>
> Hope this helps, and maybe other members of this newsgroup can chime in
> on the cataloge # of the pro-43.
>
> Jay

20-300

6110. RS 2035

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: knightblu@aol.com
Message-ID: <52fuuo$2el@newsbf02.news.aol.com>
Source record: 221948

Is the RS2035 modifyable for cellular and also what exactly is the
difference between it and the RS2006?

6111. Re: WTB: Videocipher Decoders

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: james-m@ix.netcom.com
Message-ID: <52fuoi$1ti@sjx-ixn3.ix.netcom.com>
Source record: 221949
Cross-posted to: rec.radio.swap,rec.radio.scanner

I have an old one that has been chipped, haven't used it in a several years.. Completly legal now..

Just curious, but what are you going to do with them, Know it really isn't any of my business, but still wondering.. Let me know if the one I have will do you any good..

In article <52bq6g$fh4@lex.zippo.com>, vgrajeda@morelia.teesa.com says...
>
>I need 120 VCII decoders (010,018,032),
>If You have one or more let me know,
>Thanks,

6112. Re: San Diego CA MilAir Freqs

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <9609262337312890@mogur.com>
Source record: 221950

WW>From: wood@nexus.aer.loral.com (William Wood)
WW>Subject: San Diego CA MilAir Freqs?

WW>Does anyone have any good information on San Diego area MilAir
WW>frequencies? I have a copy of ScanFan and it lists *tons* of
WW>frequencies, but most of them aren't used on a regular basis.
WW>I'm trying to listen in on their offshore exercises. Also,
WW>if anyone has a good list of SD military callsigns or area
WW>designation signs, I'd like those too. Here are just a few of
WW>the frequency/area names I hear often:

Military air frequencies are generally subject to change without public notice and callsigns/flight-names and other colorful names are variable depending on whatever mission is at hand. They might last a few days or a few months, then never be used again. USN and USAF airbase tower frequencies used to be public knowledge, if memory serves.

WW>I've been considering ordering some Aeronautical charts of the
WW>area to see if it has any useful information. Does anyone ever
WW>use these charts to help in scanning?

I did, but then I had sectionals and locals for flying. If a friend has MS Flight Simulator, you can save the effort of buying charts and just copy those...frequencies are on the charts. Civil airways frequencies seldom change. Note: Three-digit frequencies without fractions are in KHz, not MHz, and pertain to the few low frequency beacon stations that may still exist.

---
* OLX 2.1 * Artificial Intelligence: The other guy's opinion.

6113. Re: AR2700 DS 2700 Descrambler

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: sparkfel@primenet.com
Message-ID: <324b924a.11623173@news.primenet.com>
Source record: 221951

On Wed, 25 Sep 1996 22:39:41 GMT, jayster@qnis.net (Jerry Lindell)
wrote:

>sparkfel@primenet.com (Mark Fellhauer) wrote:
>
>
>. Fortunately the correct installation procedure is available on
>>the Official AR2700 Web Page. The only problem is that they leave out
>
>Any one have the address of the Official AR2700 Web Page?
>
>thanks--
>Jerry
>jayster@qnis.net
>
>

Two words: Search Engine.

73,

Mark
KC7BXS

6114. Re: RG 59\U

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: John Mackey KA0SSF <jmackey@pionet.net>
Message-ID: <324B9256.5F1F@pionet.net>
Source record: 221952

Glenn Hansen wrote:

> If you are using this to scan a range of frequencies it really isn't
> going to matter because your receiver will never see 50 ohms
> over a very wide spectrum anyway. This would hold true if you are
> monitoring a very small slice of spectrum but as soon as you

yea I could agree with that up to a point. But remember most of your
150 MHz antennas have an acceptable monitoring range of 20 MHz, & UHF
about double (or more) of that.

> So all rg-59 is the same?
yes, that is the standard for that type of coax. If it has other
qualities it would have a different number.

> So all 9913 type cable is the same?
Yes, again that is the standard.

6115. Re: Can't we all just get along?

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: John Mackey KA0SSF <jmackey@pionet.net>
Message-ID: <324B8F5F.372@pionet.net>
Source record: 221953

erkpc@ix.netcom.com wrote:

> LOL! He's the ONLY one fanning the flames? Pretend for just one second
> that you aren't you. You're someone else entirely. Objectivly review

OK, so what's your point?

6116. Re: RG 59\U

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: John Mackey KA0SSF <jmackey@pionet.net>
Message-ID: <324B9397.4682@pionet.net>
Source record: 221954

Bill Cheek wrote:

> The lower loss of RG-59 with respect to RG-58 makes the proposition a
> net GAIN. It's even more exemplified with RG-6 satellite cable.

Mmmmmmmm, not really. RG-213 would be better.

6117. Re: Software decoding of FSK modulated signal

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: Phil Karn <karn@unix.ka9q.ampr.org>
Message-ID: <324B995A.446B9B3D@unix.ka9q.ampr.org>
Source record: 221955
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.shortwave,rec.radio.scanner

Dan,

There's another interesting way to demodulate FSK, as long as it's *continuous phase* (no sudden phase jumps between symbols).

See "The Viterbi Algorithm" by G. David Forney, Proceedings of the IEEE, March 1973, p. 268. This is a tutorial on the Viterbi algorithm that had been invented six years earlier as a way to decode convolutional codes, but turns out to have many other uses as well, such as decoding FSK, dealing with intersymbol interference, and recognizing text.

Forney claims that Viterbi decoding of phase-continuous FSK that takes into account the "memory" of the modulator performs 3 dB better than the best you can do with coherent detection over only one symbol interval, and as good as coherent detection of antipodal BPSK.

I believe Dave Mills, W3HCF, has implemented something like this for the TAPR DSP-93 box.

Phil

6118. (no subject)

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: nobody@REPLAY.COM
Message-ID: <199609261404.QAA18834@basement.replay.com>
Source record: 221956

```
consider
condones
continuously
From: nobody@REPLAY.COM (Anonymous)
Organization: Replay and Company UnLimited
XComm: Replay may or may not approve of the content of this posting
XComm: Report misuse of this automated service to <abuse@replay.com>
```

6119. Re: Fuquay-Varina, NC

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: kn4aq.gary@mms.net
Message-ID: <52fhhh$md3@ralph.vnet.net>
Source record: 221957

mcarver@nando.net (mcarver) wrote:

>Help me! I need any frequencies for Fuquay-Varina, NC. The list
>(TRIFREQ6.ZIP) has been sent to me, and does not cover the area well
>enough. I'm looking for Police/Fire, etc...

>email me, or reply here.

>Thanks

>mcarver@nando.net

Police Call, available at Radio Shack, has some listings for Fuquay, but
your police are dispatched out of Raleigh. Here's what I see in PC:

Rescue 155.28
Rural fire 154.19
154.295
Local gov. 156.195
461.0
Police 460.5 (dispatched by Raleigh 911)

I don't believe that Fuquay is part of any trunked 800 system, though they
could have moved to one recently.

Gary

Gary Pearce Avid/Video Editor Internet:kn4aq.gary@mms.net
116 Waterfall Ct. Franklin Video
Cary, NC 27513 Raleigh, NC
919-380-9944 919-833-8888 Ham Radio: KN4AQ

6120. Re: USSS code names

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <324BAB30.638B@erols.com>
Source record: 221958

Jeff Goldman wrote:
>
> If i'm not mistaken the following are also in use:
> Bill Clinton - Fat Ass, Lard Ass, Fat Boy, Draft Dodger
> Hillary Clinton - Bitch (most commonly used), Felon, Whitwater Mama,
> Selective Amnesia
> Al Gore - Tree Hugger, Tobacco Road
> Chelsea Clinton - Broken Home

The preceding post was added to your FBI file. Big brother searches the Net regularly for comments concerning the 1st family. The car outside your residence is U.S.S.S. and your phone is bugged. Isn't this a wonderful free country you live in?

6121. Re: Can't we all just get along?

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <324BAB9B.3D47@erols.com>
Source record: 221959

John Mackey KA0SSF wrote:
>
> erkpc@ix.netcom.com wrote:
>
> > LOL! He's the ONLY one fanning the flames? Pretend for just one second
> > that you aren't you. You're someone else entirely. Objectivly review
>
> OK, so what's your point?

You win! game over.... NEXT!

6122. Re: Mystery Gov. Bus?

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: domonkos@access1.digex.net
Message-ID: <52gg34$35b@news3.digex.net>
Source record: 221960

If it was a security agency vehicle you wouldn't have known, their antennae are embedded in fibreglass roofs, etc.

Andy

6123. Re: Radio Shack FRS radios

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: Steve Eklund <72527.01012@compuserve.com>
Message-ID: <324BF766.1D55@compuserve.com>
Source record: 221961
Cross-posted to: rec.radio.cb,rec.radio.scanner,alt.radio.scanner

rpowell@gulf.net wrote:
>
> horak@convex.com (David Horak) wrote:
>
> >In <50va0j$fln@news.asu.edu> plukens@imap1.asu.edu writes:
>
> >>I just noticed in the new Radio Shack Catalog Item #21-1805 their
> >>Motorola FRS 7 channel radio. Didn't the FCC allocate 14 freqs. for
> >>FRS? That'd be like buying a CB with only ch 21-40. What's the deal?
> >>Do they expect you go go GMRS if you want the other seven channels? If I
> >>do go with FRS, I certainly intend to wait until I can buy a 14 channel
> >>radio...
>
> >>Any information regarding this situation would be appreciated... I had
> >>been awaiting FRS ever since I had heard of it, as short range
> >>communications are the only reason I have handheld CBs in the first place....
> >>But now, I am skeptical, at least with the RS radios....
>
> > I believe the FRS only allocates these 7 channels.
>
> > David
> Only 7 channels allocated........try not to be so negative!!! Most
> large corparations are not out to cheat you. They did not get where
> they are today by being misleading,deceptive or dishonest. ust my
> 02.

David,

I hope that you are being cynical! Do you really think that large
corporations got to where they are by being honest and truthful? Hah!!!
If there is a buck to be made, they will do whatever it takes to sway the
public. I will bet that more than half of all the advertising you see is
hype and BS. One look at an adverage children's toy commercial is enough
to make me sick! They see this dramatic, fancy toy doing all sorts of
crazy things, with the 1812 symphony playing in the background, and when
they open it on Christmas morning they see a lifeless piece of plastic
staring them in the face. That is the reality of corporate America!

Steve

6124. Question on C508A

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: sreider@csc.umd.edu
Message-ID: <52ghf8$qqb@holmes.umd.edu>
Source record: 221962

Does anyone know how to tell if a C508A has full coverage
(by production date or serial #)?
I've heard some have full coverage while some are blocked.
I'm in the market for a full coverage unit.

6125. Re: Can't we all just get along?

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: gsears@earthlink.net
Message-ID: <52ggqi$ciq@nicaragua.earthlink.net>
Source record: 221963

"James F. Boehner, MD" <jboehner@csra.net> wrote:

>erkpc@ix.netcom.com wrote:
>>
> Why is it that on the internet we are so much more
>> willing to go to extremes with people than in person?
>>

Cant get a good ass whippin on the computer. :)

Geo

6126. Re: RABBIT transmitters - MODIFICIATIONS?

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: Tom Filecco <tfilecco@bbn.com>
Message-ID: <324BD703.C02@bbn.com>
Source record: 221964
Cross-posted to: sci.electronics.equipment,rec.radio.scanner,sci.electronics.misc

Bob wrote:
>
> In article <3246B073.6EE2@earthlink.com>, kb2sfu@earthlink.com says...
> >
> >Since the rabbit transmits in the 900Mhz band as a part 15 device to
> >increase the power would thus make it an illegal amateur transmitter.
>
> Hmmm... I have a bunch of these things that I got at a close out sale
> (pretty good ones, too) that xmit in the 900 MHz range.
>
> I just happen to have a technician class Ham licence. Can these be
> converted easily to Amateur TV transmitters? I've wondered about this
> before, since they seem to xmit in the 900MHz ham range.
>
> The point is probably moot, though, because I don't think we have any
> ATV repeaters near my home.

There was an article in 73 magazine a while back which detailed how to boost the power of the 900 Mhz. VCR rabbits so they could be used as a 900 Mhz. ATV transmitter. They are already on frequency, and the holder of a technician (or higher class) license would have no problems (FCC reg wise) with using a boosted VCR rabbit for ATV use, as long as it's used within the guidelines of the FCC's amateur service regs.

Any hams in the Boston area who're involved/wants to get involved in 900 Mhz. ATV, please email me. I also
have one of those rabbits and would like to do some 900 Mhz. ATV experimentation some weekend.

-Tom, KA2UCP
tfilecco@bbn.com

-Tom, KA2UCP

6127. XPLORER for Trade or sale.

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: "Paul S. Castellani Jr" <CFIPAUL709@aol.com>
Message-ID: <324C025E.73C@aol.com>
Source record: 221965

I have an Optoelectronics Xplorer that is in absolutely new condition.
It has all boxes manuals etc. I would like $750 or an Opto Scout Plus
$400 for it.
If you are interested, please leave me E-Mail at CFIPAUL709@aol.com

6128. Re: Mystery Gov. Bus?

Newsgroup: rec.radio.scanner
Date: 1996-09-27 00:00:00 UTC
From: ptaft@wang.com
Message-ID: <52gmbc$57q@elf.wang.com>
Source record: 221966

In article <324B19D5.1E7A@worldnet.att.net>,
"L.G. Shirley" <lgshirley@worldnet.att.net> wrote:
>Either that or a certain individual from New Hampshire traded in his
>Volvo for something with a bit more roof space <g>.
>
>(See RCMA cover, July '94 and pg 3.)

I know exactly who you're talking about. I frequently see him on the highway.
He's got a picture on a webpage too, somewhere. It's hilarious to see him.

Phil

6129. test

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: oakhall@shore.intercom.net
Message-ID: <52hq54$2ui@shore4.intercom.net>
Source record: 221771

THIS IS A TEST

6130. squelch or audio detect cables

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: "Paul Giusti (VK3FPG)" <pgiusti@iaccess.com.au>
Message-ID: <324C76B2.11A8@iaccess.com.au>
Source record: 221772
Cross-posted to: rec.radio.amateur.equipment,rec.radio.scanner,rec.radio.shortwave

I have just bought an Optolinx interface box and its a great feature packed box but now that i have the ability to control my Icom sets i have the problem of getting the receivers to stop during scanning there is an aux socket which requires a audio line squelch line and a ground but unfortunately have no idea how to achieve this.

the radios i am attempting to stop are a ic-706 and 1c-737a any suggestions or ideas would be greatly appreciated i am using scancat gold software and i am aware you can purchase the cable from them but i would like to put one together my self as this won't be the only software used and it would be good if i can use the Optolinx to do the squelch or audio detect.

thanks in advance

Paul Giusti (VK3FPG)
--
Paul Giusti Rxvrs Decoders
VK3FPG NRD-525 Hoka Code3
IC-706 Hoka Code3 Gold
P.O.BOX 548 IC-737a Universal M-6000v9
Elsternwick WINRADIO UNIVERSAL M-1200
Australia PRO-2006 KAM+
3185
member of WUN

Facsimile +61 3 95782772
e-mail pgiusti@iaccess.com.au

6131. I HAVE FREQS YOU NEED

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: JASON@scanners.com
Message-ID: <52hue9$4lp@shore4.intercom.net>
Source record: 221773

PLEASE POST ALL QUESTION HERE ON REC.RADIO SCANNER DO NOT
E-MAIL ME I WILL NOT ANSWER ANY E-MAIL QUESTION

THANK YOU

I CAN PROVIDE FREQS FOR THE FOLLOWING STATE

NEW JERSEY NORTH CAROLINA

PENNSYLVANNIA SOUTH CAROLINA

DELEWARE FLORIDA

MARLYLAND

VIRGINA

I also have freqs

air

marine

cordless phones

tv

plane- ground phone

railroads

power-water company

and anything eles

Jason

6132. Re: Travel with toys (electronics)

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: wf3h@enter.net
Message-ID: <52i03l$kga@news.enter.net>
Source record: 221774
Cross-posted to: rec.travel.air,alt.radio.scanner,rec.radio.scanner,rec.radio.shortwave,rec.radio.amateur.misc,rec.aviation.piloting

jamoran@indirect.com (John Moran) wrote:

>has anyone traveled domestically (US) or Internationally with electronic
>equipement and experienced any security delays related to the toys you
>were traveling with.

scanners are illegal in some states so check the laws before you go.
On overseas stuff, i once carried a brief case full of semiconductor
lasers thru customs....they were searching the guy ahead of me, and
just asked what i was carrying. when i told them, they let me thru!

6133. Re: RS 2035

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: dan.morgan@worldnet.att.net
Message-ID: <324c9681.8118080@netnews.worldnet.att.net>
Source record: 221775

On Fri, 27 Sep 1996 15:36:49 GMT, bcheek@cts.com (Bill Cheek) wrote:
>knightblu@aol.com (Knight Blu) wrote:
>
>>Is the RS2035 modifyable for cellular
>
>No. Not in any conventional sense. There are three ways to sort of
>do it, none of which are very good answers to the US hobbyist.
>
>1. Replace the CPU with a European CPU
>2. Replace the Logic/Display board with a European version
>3. Perform the "virtual downconverter" mod.
>
>(1) is hairy as hell, but cheaper than (2). (2) is expensive, but
>easier. Both (1) and (2) yield cellular.....in 12.5 kHz steps.
>
>(3) is grossly inferior and does not result in availability of but
>just portions of the cellular bands, and there is a terribly confusing
>correlation between the readout and the actual frequency.
>
>> and also what exactly is the difference between it and the RS2006?
>
>Technical differences are few. Major differences are in aesthetics,
>firware, external controls & firmware-controlled functions.
>
>Bill Cheek
>Scannist Extraordinaire
>
There is a forth option here.

You could install the OS535 interface from Optoelectronics. Next
obtain some scanner control software such as Probe, Radio Manager,
Scan*Star, ScanCat Gold and ScannerWEAR. The last step is to obtain
the "key code" to enable cellular coverage. However, an important note
here, the code only works with the control software loaded and running
and the scanner connected to the computer.
Actually I can't see what all the fuss is about cellular for anyway.
I really don't want to listen to who did what to whom down the street
or someone's receipe for cookies.

6134. Motorola Radius Unsquelch Delay ..How?

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <324c6e89.5016044@news.interlog.com>
Source record: 221776

I want to add a bit of a delay to make the squelch open much slower or delayed. Any ideas of where to add maybe a small Cap? I do not yet have any schematics for the 800Mhz radius mobile radio and could use some help.

6135. Re: Fleet Week in SF

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: griffined@sprynet.com
Message-ID: <52iafo$d29@juliana.sprynet.com>
Source record: 221777

>Jeff Goldman wrote:
>>
>> Does anyone have frequencies for the fleet week festivities in San
>> Francisco to include the air shows.

1994 Fleet week in SF
Blue Angels
251.6 soloists 5-6
263.35 flight line common maint
275.35 diamond 1-4
302.15 all 6 alt
307.7 all 6
384.4 Alameda Tower

For 1996
Here are freq.s reported in use this year by various folks in other locations by the Blue Angels. Keep them handy for Fleet Week in SF next month.
238.15 for communications in the "delta" (all 6 aircraft), used in Chicago, Norfolk, Cleveland
275.35 the diamond (aircraft 1,2,3, and 4) intercom, used in Chicago, Norfolk, El Toro, Cleveland
345.90 the two solos intercom, used in Chicago, Cleveland
263.35 C-130 Fat Albert, Norfolk
264.55 solos, Norfolk
370.70 El Toro
251.60 El Toro
168.900 Maint, Norfolk
170.900 Maint & link to airboss, Norfolk

The Bay Area Scanner Enthusiasts (BASE) Club will have a monitoring post setup atop the Pier 39 parking garage complete with scanners and amplified speakers.

Edward
BASE801
http://ourworld.compuserve.com/homepages/griffined
WARNING: Unsolicited commercial e-mail: $500 per message:
US Code, Title 47 Section 227
http://www.law.cornell.edu/uscode/47/227.html

6136. Update list recievers, radios

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: RF BURNS <doogie@pop.fast.net>
Message-ID: <52i55v$2c1@nn1.fast.net>
Source record: 221778
Cross-posted to: rec.radio.scanner,rec.radio.swap,rec.radio.shortwave

```
Icom R-7000 $750 firm
Mint box and book

Icom R-71a vgc box and book hf rcvr
$525 shipped firm

yeasu ft-40
uhf ham ht box and book $225 firm shipped
hi power 99chdtmf with dvr

ADI 2 meter ht extended rx tx
140-163mhz approx
20 ch
mint in box charger manual.
```

6137. Re: XPLORER for Trade or sale.

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <DyFEMx.nL@news2.new-york.net>
Source record: 221779

"Paul S. Castellani Jr" <CFIPAUL709@aol.com> wrote:

>I have an Optoelectronics Xplorer that is in absolutely new condition.
>It has all boxes manuals etc. I would like $750 or an Opto Scout Plus
>$400 for it.
>If you are interested, please leave me E-Mail at CFIPAUL709@aol.com

They're that good, eh Paul?
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

6138. Re: Scanners!!! Tell them what you want!

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <324CBA37.7745@erols.com>
Source record: 221780
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Rick Christian wrote:
>
> eplatt@wco.com (Evan Platt) wrote:
>
> >>Multiple ant. connectors w/automatic switch
>
> >Why? Automatic switch? How? If you want multiple Antennas, you
> >hypothetically need one for low band VHF (40-100 MHZ), one for air
> >(118-130), VHF Commercial (150-174), UHF (450), T Band (512), 800
> >(800), 900 (900)... We're looking at 4+ antennas? Ever hear of a dual
> >band antenna?
>
> One local agency I monitor has a UHF (460MHz) tactical frequency. To
> be able to monitor this I need a UHF Yagi & a Hamtronics LN Pre-amp.
>
> I use a deidcated scanner to do this. It would be nice to be able to
> have multiple ports that BAND SPECIFIC antennas could be connected to.
> Like one for low band etc., as many COMMERCIAL antennas have much
> better performance than a scaner antenna.
>
> About 4 connectors would be nice.

Instead of band specific why not channel specific. You may have a "beam"
(yagi) that recieves better for one specific freq than your overloaded
discone. Let us make the choice at the time of programming. Right?!

6139. Freq Counter - unidirectional?

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: nellesen@Walden.mo.net
Message-ID: <52ifcb$rl5@twain.mo.net>
Source record: 221781

Could a person cause a portable frequency counter to be more
unidirectional in order to nail down which of a close grouping of antennae
is the one broadcasting?

--
Regards,

*Don ____ _____ __
___ ___ / / /__ ___ ___ ___ / ___ __ _nellesen@mo.net__ / /_
/ _ \/ -_) / / -_|_-</ -_) _ \/ / _ `/ ' \/ _ _ / _ \/ -_) __/
/_//_/__/_/_/__/___/__/_//_/\ _,_/_/_/_/___(_)_//_/__/__/
___
"Science is applied skepticism,
the chasing down and examination of doubt."

- Jon Hall

6140. Re: Scanners!!! Tell them what you want!

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <324CBC1B.1398@erols.com>
Source record: 221782
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Rick Christian wrote:
>
> "E. Scott Sykes" <flashnet@erols.com> wrote:
>
> >Don't we, as the consumers with all the money in the world
> >(collectively), have the right to say what we desire in a Scanning
> >reciever? What we say and what we purchase should drive the market.
>
> First:
>
> A **PORTABLE** ala BC-200XLT with CTCSS & DPL! PLEASE!
>
> Second:
>
> A mobile/base w/:
>
> 1) Computer Interface to control ALL functions

Including squelch and volume!

> 6) 2 Tone/DTMF/5-6 Tone Pager Decode with a Contact output. This would
> allow FD's to have scanners at FF res. with the ability to decode when
> their agency was activated. A contact would allow for a siren, light,
> or whatever to be activated.
If you have a Scan*Star compatible radio and (of course) Scan*Star this feature is
available with the
use of .WAV files, computer tones or serial output

> 7) NOAA WX Alert (OLD)& NOAA WSAME Alert (New) **WITHOUT** it being a
> choice between WX alert and scanning. Alarms should be a visible
> indicator, audible, and/or none.

GOOD IDEA!!!

Scott

6141. Re: US Scanner News

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <324CBE38.36DE@erols.com>
Source record: 221783

Ke4yqz wrote:
>
> Not really. I received a back-channel message from Bob Gehri that
> indicated that the September issue had been mailed in the past few
> days.
>
> If this is true, you should be receiving your shortly and/or see it on
> newstands shortly.
>
> Don't hold me to this, just repeating what was E-Mailed to me.
>
> Roger Cravens
> Atlanta

I spoke to the USSN by contacting the number in the mag listed for subscriptions (after I recieved the same e-mail response you did) and they said, again, that it was mailed out earier this week. I also asked about the web page and they said that the person responsible for the page has very many other duties and with the merging of USSN and RCMA mags he just doesn't have time yet.

Scott

6142. Altimiter=pressure?

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: cjs7@juno.com
Message-ID: <52hprj$kl5@krypto.zippo.com>
Source record: 221784

Does anybody know why on Airline frequencies when they say things
along the line of "Atlanta Altimiter is 2990" they actually mean the
barometric pressure is 29.90 inches?? I know that is what they mean,
Iwas just wondering why?
please respond by e-mail to cjs7@juno.com
THANKS ALOT IN ADVANCE

6143. Re: Bill C repost

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <324ccefc.830247@192.188.72.23>
Source record: 221785

John Mackey KA0SSF <jmackey@pionet.net> wrote:

>Bill Cheek wrote:
>
>> Bill Cheek
>> Scannist Extraordinaire
>> (Publisher/Editor/Author/Technical Writer)

>and primary Bullshitter

You just can't STAND it, can you? I stick in your craw so bad you'd
pay to get me removed, huh?

Well, John Mackey, we're not done with the truth telling by any
stretch of the imagination. But I won't overload you all at once. Us
members of the Old Crawstickers just slip it to ya nice and slow like.

Reverend Bill Cheek
Minister, U.L.C.

6144. Re: Demodulating ATV/Video from Scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: Glenn Hansen <grhansen@worldnet.att.net>
Message-ID: <01bbad0d$a89f1a80$5185eea5@ghansen.accesone.com>
Source record: 221786
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Chris <Chris@sublime.com> wrote in article
<Chris-2709962241570001@news.sirius.com>...
> I would like to be able to receive AM/FM encoded video from a
scanner,
> preferably an AOR 5000.
>
> (No I dont want to buy a R9000 or 7100)
>
> I'm curios how the Icom TV-R7100 TV decoder for the R7000/R7100
works? It
> looks like it just takes the 10.7 IF from the scanner and puts out
Video
> and stereo audio. Is this correct? Then it should work with any
scanner
> with a 10.7 IF out?
>

The TV-R700 also gets its 9 volts DC off of the IF line for power. If
you can
power it I don't see any reason why it wouldn't work with any other
10.7 IF.

Glenn

6145. Re: RG 59\U

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <324cd09e.1248551@192.188.72.23>
Source record: 221787

horak@convex.com (David Horak) wrote:

>In <324b4bb5.1010767@192.188.72.23> bcheek@cts.com (Bill Cheek) writes:
>
>>John Mackey KA0SSF <jmackey@pionet.net> wrote:
>
>>> because it is 75 ohm rather than 50 like everyone uses.
>
>>No, not everyone uses 50 ohm cable. For strictly receiving purposes,
>>there is no pressing need to even consider it.
>
>It amuses me to see so many people argue *for* using *only* 50 ohm cable.
>It makes me wonder if they have any practical experience at all.

No kidding. Makes ya wonder where this latest crop of Amateur Radio
Operators come from..... Could it be they greased the palms of
the VE's? Nahhhhhh.....couldn't be.....could it?

Bill

6146. Re: airline ID

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: lowj@cuug.ab.ca
Message-ID: <52iluh$82s@sun.cuug.ab.ca>
Source record: 221788

In article <52h9d2$209i@cheatum.frontiernet.net>,
D Stark <dstark@frontiernet.net> wrote:
>Somebody told me the answer to this once, but when I checked
>my material I found that I didn't update my list, so the
>info got lost.
>
>Can someone tell me [again] which airline uses the callsign
>AVITAT? Thanks.

Hm.. here in Canada (at least this part), Avitat is the name given to the airport based refueling stations operated by Esso (read: Canadian version of Exxon).

..J. lowj@cuug.ab.ca Esso employee (kind of), scannist (lots)

6147. Electronic Definitions

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <324cd95e.3489202@192.188.72.23>
Source record: 221789
Cross-posted to: rec.radio.scanner,alt.radio.scanner

hduff@ica.net (Hugh Duff) wrote:

BC>> But I noticed that the signal goes through *another* buffer that
BC>> outputs at Pin 14 which is dead-ended - it's not used! This is
BC>> where we attach the short "antenna" wire to radiate some of
BC>> X-301's 10 MHz signal to the antenna of the the shortwave
BC>> receiver where it mixes with the WWV signal.

>(This procedure is called "Zero Beating".)

Not necessarily. That's a colloquial term, generally accepted by all
"in the know", but quite alien to those not so astute. In the lab or
tech shop, "zero beating" is a fine term. It may mean nothing to the
scannist.

WHAT something is "called" is not nearly so important as what it IS.
And I took great pains to lay out in detail what it IS.

Now if you really want to get technical, Mr. Duff, then the process is
called, not "zero beating"....but rather "heterodyning". THAT is the
most correct and most widely understood term, but it suffers from the
same weaknesses as "zero beating" that that many scannists might not
understand it.

So I explained the process.......and I explained it well.

>>You do not want to unnecessarily adjust X-301, but you can test it all
>>you want. Just tune in WWV 10 MHz on your shortwave receiver, and
>>touch a wire to Pin-14 of the MC145158 chip. If the wire is too long,

>For Gosh sakes folks...AC couple the antenna to the chip using a low
>value (.01 uf or so) disc capacitor. All you need is a blown PLL chip !

Oh geezus, Mr. Duff, you still have to touch the chip to do that,
and a capacitor will not stop a static discharge anyway. So that's a
silly extra step that's not at all necessary....especially since that
particular pin in an unused, unloaded output. It does not need a
capacitor at all.........

>The 145158 is a CMOS device...do we need to go thru this again ?

Don't go through it at all. The chip isn't going to blow. There are
several elementary reasons why it won't, but you should know that when
the radio is energized and power is applied to the chip, that it can
be touched with a lot less risk than if the chip is not powered up.

No matter.....but what you don't know is that I developed this procedure and sent it out for wide beta testing SEVERAL YEARS AGO. This recalibration procedure for X-301 in the PRO-2004/5/6 is nothing new, Mr. Duff. It is time-honored and proved. Field proved.

>>If the shortwave receiver has an S-Meter, so much the better
>>because then you will also have visible feedback. Between your eyes
>>and ears, the effects of the two 10 MHz signals will clue you if there
>>is an error between the two. The S-Meter will "jiggle" at the error

>"Jiggle" ? (Beat)

Ummmm, yeah....., but to the uninitiated, "jiggle" is much more definitive and to the point. Succinct. Meaningful.

Again, it is not very important WHAT something is called. In fact, "names" can be very confusing, depending on the audience and who's talking. We could devote an entire topic thread to electronic terms and definitions.......and never get into any hands-on. And bore the hell out of people.

The adjustment of X-301 in the PRO-2004/5/6 is a hands-on process, and one that can be done by most anyone. My article showed how to do it. And it's been done exactly as I described for over four years. People have not blown the chip or encountered any other difficulties. Track record, Mr. Duff. History. Four years of it.

Meanwhile, take a seat and pay atttention. You might learn something. One of the many things I do very well (thank you) is communicate high technology to the lay person.....to the dude who barely knows a resistor from a resister. I communicate in the vernacular so that the ordinary dude can roll up his sleeves and get right to work without stumbling over terms, acronyms, and vague or unfamiliar expressions.

The alternative is to post a glossary along with each article, but that would be silly and a waste of time. I dispense with the glossary that wouldn't be read anyway and cut to the chase with meat 'n taters.

Something you'd do well to master.............

Bill Cheek
Telecommunications Engineer

6148. Re: RG 59\U

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <324cd243.1670084@192.188.72.23>
Source record: 221790

tyler@cyberia.com (tyler) wrote:

>
>>>BTW- Tyler, you forgot to mention that Bill also calls himself a
>>>Chemical Engineer.
>>
>>Yup. And you haven't seen the end of the list YET, pal.
>>
>>Bill Cheek
>>Scannist Extraordinaire
>>
>>I hate to say it, But I actually learned something. It's the long way
>around, but I learned something.

At face value, that's great. Well, it's great, no matter what. But
in this case, learning about the basics of 75-ohm and 50-ohm cables is
a lot like learning about blue skies, green grass, and hard rocks.
Elementary, my dear Watson.......and it does raise questions about the
preparedness of the current crop of Amateur Radio Operators.

> Does anyone here realize that we have been
>debating about different types of cable and their pros and cons?

Oh yes, indeed. I realize that a lot of time has been consumed with
the elementals when most people are quite capable and desirous of
learning the more esoteric and sophisticated stuff. You could have
learned more and to the point by asking straight questions.

> Ok, Ok, it's in the form of a flame, but it is very
> useful information none the less.

Hmmmmmm. Amazing. It used to be on the novice ham radio tests.

> I realize I started this fight when I picked on Bills' answer,
> but it has shown me the differences between many different types of cable.

So why did you have to start a big ol' snit? Why not just ask?

> I think I feel a group hug coming on. NOT!!!!

You're right. (Not.)

>What's your next title wild Bill?

What would you LIKE for it to be? Do you think we're done with
cables? (Not.) Your cousin just unloaded a bunch of silly stuff
about the effects of ultraviolet on cables. Do you think he's right?

Bill Cheek
Scannist Extraordinaire

6149. FS: BC220XLT

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: cmf@iquest.net
Message-ID: <324c903c.17616454@nntp.iquest.net>
Source record: 221791

Excellent condition. Works perfectly. Sell for $195 shipped. I will accept prepay only...

Michael N9LFN

6150. FS: BC80XLT

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: cmf@iquest.net
Message-ID: <324c9083.17688113@nntp.iquest.net>
Source record: 221792

Excellent condition. works perfectly. Sell for $125 shipped. I will accept prepay only...

Michael N9LFN

6151. FS: BC3000XLT

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: cmf@iquest.net
Message-ID: <324c8f9e.17458532@nntp.iquest.net>
Source record: 221793

Excellent condition. Works perfectly. Sell for $275 shipped! I will accept prepay only...

Michael N9LFN

6152. Re: Secret Service code names.

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: Curt Nelson <cpn@halcyon.com>
Message-ID: <01bbad1e$522c9c20$6cfd39cc@cpn>
Source record: 221794
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.conspiracy

I spoke to a couple of Secret Service guys at a presidential function about
ten days ago. Clinton's code name is, in fact, "Eagle."

--
Later,
Curt Nelson
Seattle, Washington, U.S.A.

Happy thoughts are what I am
whenever I eat a can of SPAM.
My heart does pulse with grand delight
whenever I take a hearty bite.
SPAM is wonderful, SPAM is great.
I lick my lips, I lick the plate.
That pinkish meat is what I crave.
SPAM I am its mortal slave.

Bob <loncaric@postoffice.ptd.net> wrote in article
<521gj9$hub@news2.ptd.net>...
> I once read that the president is always refered to as "Eagle"
>
>

6153. Re: Bill C repost

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: John Mackey KA0SSF <jmackey@pionet.net>
Message-ID: <324D064C.569B@pionet.net>
Source record: 221795

Bill Cheek wrote:

> Reverend Bill Cheek
> Minister, U.L.C.

Oh that's another good one. Do you go by "Father Bill" or "Pastor
Bill"?

6154. Re: RS 2035

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: SKYHAWK <SKY444@worldnet.att.net>
Message-ID: <324D408E.79E1@worldnet.att.net>
Source record: 221796

Dan Morgan wrote:
>
> On Fri, 27 Sep 1996 15:36:49 GMT, bcheek@cts.com (Bill Cheek) wrote:
> >knightblu@aol.com (Knight Blu) wrote:
> >
> >>Is the RS2035 modifyable for cellular

You can always get a GRE Super Converter 11 I have one on my 2035 and
it works great!

6155. Trade For Hand Held Scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: dschopp@ix.netcom.com
Message-ID: <dschopp-2809960754170001@stl-mo3-10.ix.netcom.com>
Source record: 221797

I have two shortwave radios that I would like to trade for a hand held scanner. The radios are:

Sangean ATS 818 - Full coverage receiever, LW, MW, SW, and FM. Two clocks, timer, sleep timer, 45 memories, SSB coverage. Radio comes with manual and AC adaptor.

Sony SW 40 - LW, MW, SW, and FM. Clock, timer, sleep timer, 20 memories, carrying case, and manual.

If interested please email: dschopp@ix.netcom.com

Thanks,

Dan Schopp

6156. Wanted: Nicad Charging Tips

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: legeros@nina.pagesz.net
Message-ID: <52j6tf$vcu@nina.pagesz.net>
Source record: 221798

Can anyone give me (or point me to) some tips for charging the nicad batteries on my Sportcat? Should I drain it completely, ever time I charge it? Should I do that periodically?? How often should I charge??? The scanner uses a factory-built battery, so, obviously, I want to extend its life as long as possible.

Please e-mail. Thanks.

mjl

--
Mike Legeros - Raleigh, NC
legeros@pagesz.net (h) - legeros@unx.sas.com (w)
Visit me in MOVIE HELL <URL http://www.n-vision.com/hell/>
"Orange whip? Orange whip? Three orange whips." [and do gesture]

6157. Wanted: Sportcat Tips and Tricks

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: legeros@nina.pagesz.net
Message-ID: <52j6n4$vb3@nina.pagesz.net>
Source record: 221799

Does anyone have any Sportcat tips, tricks, or mods they can pass along? I bought one used this week and without an instruction manual. Any tips would be appreciated.

Please e-mail. Thanks.

mjl

--
Mike Legeros - Raleigh, NC
legeros@pagesz.net (h) - legeros@unx.sas.com (w)
Visit me in MOVIE HELL <URL http://www.n-vision.com/hell/>
"Orange whip? Orange whip? Three orange whips." [and do gesture]

6158. Re: Travel with toys (electronics)

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: craig@pacific.net.sg
Message-ID: <324d14ae.47115724@news.pacific.net.sg>
Source record: 221800
Cross-posted to: rec.travel.air,alt.radio.scanner,rec.radio.scanner,rec.radio.shortwave,rec.radio.amateur.misc,rec.aviation.piloting

lgus@hub.ofthe.net (Gus) wrote:

>actually there was a list of airlines that came out on this ng (I
>think)

Which ng? You have posted to:

rec.travel.air,alt.radio.scanner,rec.radio.scanner,
rec.radio.shortwave,rec.radio.amateur.misc,rec.aviation.piloting

> that listed airlines that tested certian toys on their planes
>and found that they did not bother anything electronic on the plane
>and therefore allow you to use the toys.

I haven't seen any such list, and *every* airline with which I fly my
300,000+ per year *specifically* excludes such toys.

> it also listed airlines that
>tested toys and found them to be unsatisfactory for use on the plane.
>not all scanners and computers will harm the electronics on a plane.
>it all depends on the electronics that the plane is outfitted with.

I can't argue with that. But again, I make the point that if it's
against the airline's rules, you shouldn't be using them.

Craig

6159. Re: Radio Shack PRO-2006 Scanners For Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: "Barry Burke Jr." <barry_b@snet.net>
Message-ID: <324D4500.5700@snet.net>
Source record: 221801

Ronald Coursey wrote:
>
> Brand New in sealed factory Box
> $350
> These are new with late ser# and date codes
> 30 day money back satisfaction - 90 day warranty

Ron,
I recieved mine Thursday, all is as advertised. Thanks!

Barry Burke Jr.

6160. Re: US Scanner News

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: nobody <none@nowhere.com>
Message-ID: <324D1F51.10A7@nowhere.com>
Source record: 221802

E. Scott Sykes wrote:
>
> Ke4yqz wrote:
> >
> > Not really. I received a back-channel message from Bob Gehri that
> > indicated that the September issue had been mailed in the past few
> > days.
> >
> > If this is true, you should be receiving your shortly and/or see it on
> > newstands shortly.
> >
> > Don't hold me to this, just repeating what was E-Mailed to me.
> >
> > Roger Cravens
> > Atlanta
>
> I spoke to the USSN by contacting the number in the mag listed for
> subscriptions (after I recieved the same e-mail response you did) and
> they said, again, that it was mailed out earier this week. I also asked
> about the web page and they said that the person responsible for the
> page has very many other duties and with the merging of USSN and RCMA
> mags he just doesn't have time yet.
>
> Scott

Been hearing that same rumor for weeks. Beginning to think I have a
better chance at seeing Santa Claus than I do my September issue

6161. Re: RABBIT transmitters - MODIFICIATIONS?

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: rbatina@infinet.com
Message-ID: <52j93a$k7o@news1.infinet.com>
Source record: 221803
Cross-posted to: sci.electronics.equipment,rec.radio.scanner,sci.electronics.misc

kb2sfu (kb2sfu@earthlink.com) wrote:
: Since the rabbit transmits in the 900Mhz band as a part 15 device to
: increase the power would thus make it an illegal amateur transmitter.

No kidding.

--
---
(614)341-7319 -- http://www.infinet.com/~rbatina -- rbatina@infinet.com
Check out my page for current trade/sale lists of classic videogames!!!

6162. Re: Airplane interference..

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: "Max A. Schneider" <mschneid@tir.com>
Message-ID: <01bbad41$3805bc00$834ddacd@mschneid.tir.com>
Source record: 221804

The scanner generates a certain amount of RF, which can affect communication and navigation equipment performance on aircraft. As a result, most airlines prohibit the use of all types of radio equipment on board. This is generally true of other electronic equipment, such as cell phones and personal computers. That's why you'll hear the announcement to put your PC away as the plane begins its descent.

6163. Regency MX4000??? How to program??

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: tpenn@netcom.ca
Message-ID: <52jbvu$6lm@tor-nn1-hb0.netcom.ca>
Source record: 221805

Hi,I picked one of these up cheap
with no manual.
How do you program this scanner?
The setup seems to be very weird!
Thanxx

6164. NAWC Point Mugu Airshow

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: tomcat305@aol.com
Message-ID: <52jen5$8b5@newsbf02.news.aol.com>
Source record: 221806

Hello all, who is going to the Mugu's Airshow so I can give them some freqs. Also does anybody know the Blue Angel Freqs.?

tomcat305@aol.com

6165. Pro 2004 computer compatible?

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: stgduck@firstnethou.com
Message-ID: <324D3C3C.17EF@firstnethou.com>
Source record: 221807

Can the Pro 2004 be modified to be connected to a computer? I see info
on mods for the 2005 and 2006 but never anything on the 2004.

Also, any opinions on the scanner control software?

Thanks
--
****
Imagination is more important than knowledge
****
stgduck@firstnethou.com
dwilson4@is.arco.com
Doug in Spring, Texas
****

6166. WTB AR8000 PC Interface

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: gottria@earthlink.net
Message-ID: <324D3DA9.20DD@earthlink.net>
Source record: 221808

I'm looking for a used 8000 to PC interface, either the EDCO or OPTO.

6167. Re: NAWC Point Mugu Airshow

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: john gary ingram <ingramj@erols.com>
Message-ID: <324D5158.1EE6@erols.com>
Source record: 221809

Tomcat305 wrote:
>
> Hello all, who is going to the Mugu's Airshow so I can give them some
> freqs. Also does anybody know the Blue Angel Freqs.?
>
> tomcat305@aol.com

The Blue Angels frequencies can be found at:

http://www.grove.net/mtblue.html#blu

John

6168. Re: Wanted: Nicad Charging Tips

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: dick bell <rrb@dolby.com>
Message-ID: <324D54A8.4038@dolby.com>
Source record: 221810

Mike Legeros wrote:
>
> Can anyone give me (or point me to) some tips for charging the
> nicad batteries on my Sportcat? Should I drain it completely,
> ever time I charge it? Should I do that periodically?? How
> often should I charge??? The scanner uses a factory-built
> battery, so, obviously, I want to extend its life as long as
> possible.
>
> Please e-mail. Thanks.
>
> mjl
>
> --
> Mike Legeros - Raleigh, NC
> legeros@pagesz.net (h) - legeros@unx.sas.com (w)
> Visit me in MOVIE HELL <URL http://www.n-vision.com/hell/>
> "Orange whip? Orange whip? Three orange whips." [and do gesture]
I take my BC 200XLT completely down once a month. The unit is over
three years old and the batteries seem to be holding up just fine.
dick

6169. Re: Moffet NAS Frequencies?

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: dick bell <rrb@dolby.com>
Message-ID: <324D5403.4BEA@dolby.com>
Source record: 221811

Sandman wrote:
>
> MikeR wrote:
> >
> > Hi all-
> >
> > I live in Sunnyvale, right next to Moffet NAS, and would appreciate any
> > pointers to frequencies used there. It's also the airstrip for
> > NASA-Ames, in case that helps.
> >
> > -MikeR
>
> Keith Stein wrote:
> >
> > Here is what I have for Moffett Federal AFLD, CA:
> >
> > CTAF 126.2
> > ATIS 283.0
> > BAY APP CON 120.1
> > BAY APP CON 134.5
> > BAY APP CON 317.6
> > BAY APP CON 350.8
> > BAY APP CON 346.0
> > TWR 126.2
> > TWR 353.2
> > TWR 340.2
> > GND CON 121.85
> > GND CON 336.4
> > BAY DEP CON 121.3
> > BAY DEP CON 322.0
> > CLNC DEL 380.8
> > BASE OPS 251.7
>
> The following are Army Reserve frequencies that were used when the 343
> Med Unit was assigned to Moffett with their helo's. They have been
> deactivated and I doubt you will find them in use now, but try anyway
> > ARCOM OPS 34.5
> > ARCOM OPS 124.95
> > ARCOM OPS 241.2
>
> There is also a trunked federal system with annoying end tones that
> effectively stops you from following any conversation. Somebody posted
> the other day either on this newsgroup or the Scan-L list. This is what
> the ANG guys and Moffett Security guys use along with Moffett Ops.

>
> Sgt Thomas A. Montgomery
> B Co, 319th Signal Battalion (EAC)
> Bldg 180, Parks RFTA
> Dublin, CA 94568
Sgt. I leave near Dublin. Can you tell me what freqs. are used @
Parks?

Thanks,

dick

6170. Re: Web Sites

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: gmcavoy@scanware.com
Message-ID: <324d5498.7698593@news.oz.net>
Source record: 221812

j4dice@li.net (Jim Fordyce) wrote:

>In article <3244CA3E.E7D@panda.uiowa.edu>, rcordaro@panda.uiowa.edu says...
>>
>>Hello. I have seen about two or three good web sites with scanning
>>info. One is simply called "scanning reference." Does anyone have any
>>others. Any sites would be helpful. A scanning meta site would be
>>great. Thanks.
>
>Check out http://www.li.net/~j4dice/scanli.html. Lots of freq. lists for the
>NE, general freqs. & scanning info., a huge list of scanning-related links,
>etc.
>
>Jim
>
Also check out the many scanner sites linked from the ScanWare
Associates Web Site.

http://www.oz.net/~gmcavoy/index.html

73...
Gene / KG7XD

6171. Re: Web Sites

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960928095005.17581C-100000@ucs.orst.edu>
Source record: 221813

On Sat, 28 Sep 1996, Gene McAvoy wrote:
> j4dice@li.net (Jim Fordyce) wrote:
> >In article <3244CA3E.E7D@panda.uiowa.edu>, rcordaro@panda.uiowa.edu says...
> >>Hello. I have seen about two or three good web sites with scanning
> >>info. One is simply called "scanning reference." Does anyone have any
> >>others. Any sites would be helpful. A scanning meta site would be
> >>great. Thanks.
> >
> >Check out http://www.li.net/~j4dice/scanli.html. Lots of freq. lists for the
> >NE, general freqs. & scanning info., a huge list of scanning-related links,
> >etc.
> >
> >Jim
> >
> Also check out the many scanner sites linked from the ScanWare
> Associates Web Site.
>
> http://www.oz.net/~gmcavoy/index.html

Geez, Gene, your not even going to tell him about the shareware available???

6172. Free FCC FRS Program and FCC Databases

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: gmcavoy@scanware.com
Message-ID: <324d5700.8314318@news.oz.net>
Source record: 221814
Cross-posted to: rec.radio.scanner,alt.radio.scanner

You can get the ScanWare FCC Frequency Retrieval System program and the FCC Database for your state FREE on the ScanWare Associates WWW Page. If you don't see the state(s) you want...read further down the page. We can arrange to put any state at all on the WWW page with your help...ALWAYS FREE! Check it out NOW!

http://www.oz.net/~gmcavoy/index.html

Gene McAvoy / KG7XD gmcavoy@oz.net
Matt Amis / AA7LP mvamis@oz.net
SCANWARE ASSOCIATES - Silverdale, WA 98383-1743

6173. LAX Security

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: QGSV37A@prodigy.com
Message-ID: <52jm7o$u9s@usenetw1.news.prodigy.com>
Source record: 221815

I was at LAX last night and logged in LAX security at 458.375 Mhz on my
Opto Scout.

6174. Cathay-Pacific Freq. ??

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: drkim@stclaire.edu
Message-ID: <52jna9$il3@news2.cais.com>
Source record: 221816

Anybody know the operating freqs. for Cathay-Pacific airlines? I'll be at LAX and couldn't find it in any of my regular books. Thanks in advance!

6175. PRO-25 mods available?

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: epoustie@deepcove.com
Message-ID: <epoustie-2809961029400001@news.deepcove.com>
Source record: 221817

My brother has asked if I can find him some mods for the Radio Shack Pro-25 scanner to allow access to the blocked out frequencies, particularly the 800 band. The usual sources have this scanner noticeably absent, though.

If anyone has some experience with this particular model, could you please point me in the correct direction?

Thank you!

Eric

epoustie@deepcove.com

6176. Re: USSS code names

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: QGSV37A@prodigy.com
Message-ID: <52jn5h$1jbo@usenetw1.news.prodigy.com>
Source record: 221818

Since Clinton, Livingstone, and Marceca (i.e. Larry, Curley, and Moe) probably already have my FBI file, it should be no trouble to add another paragraph. Maybe they can just tell Congress and the special prosecutor that they were victims of circumstance. NYUK, NYUK, NYUK.

P.S. - To the guys in the car across the street: I will be heading out to do my laundry in 10 minutes. Look alive and don't fall behind in traffic!

6177. Re: Bill C repost

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: bertb@netjava.com
Message-ID: <52jov7$m3g@news.sockets.net>
Source record: 221819

bcheek@cts.com (Bill Cheek) wrote:

>Reverend Bill Cheek
>Minister, U.L.C.

Heh heh heh heh, <LMFAO> gotta love'ya Doc, give'em hell.

Bert Burland aka N5TOA / From The Texas Panhandle
EMail-(bertb@netjava.com) Fido-NetMail-(Sysop@1:3825/24)

6178. Re: Free FCC FRS Program and FCC Databases

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: Glenn Hansen <grhansen@worldnet.att.net>
Message-ID: <01bbad65$6d0a14e0$a18292cf@ghansen.accesone.com>
Source record: 221820
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Gene McAvoy <gmcavoy@scanware.com> wrote in article =
<324d5700.8314318@news.oz.net>...
> You can get the ScanWare FCC Frequency Retrieval System program and
> the FCC Database for your state FREE on the ScanWare Associates WWW
> Page. If you don't see the state(s) you want...read further down the
> page. We can arrange to put any state at all on the WWW page with
> your help...ALWAYS FREE! Check it out NOW!
>=20
> http://www.oz.net/~gmcavoy/index.html
>=20
> Gene McAvoy / KG7XD gmcavoy@oz.net
> Matt Amis / AA7LP mvamis@oz.net
> SCANWARE ASSOCIATES - Silverdale, WA 98383-1743

Come clean Gene and tell the whole story. You seem to be hiding =
something.

The program is not only FREE but is GREAT. If you are thinking about =
BUYING
one of the commercial programs to get the freqs for your state, put your =
checkbook
away. Go get this. Now fool.

So fess up Gene. Tell the people to go get the FINEST frequency =
retrieval program
for FREE off your WWW page.=20

Eat your heart out Grove!!!!!

6179. Antenna Preamps

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: palota@ix.netcom.com
Message-ID: <52jl64$qrh@dfw-ixnews8.ix.netcom.com>
Source record: 221821
Cross-posted to: rec.radio.scanner,alt.radio,scanner

Does anyone have experience with antenna preamps for scanners? Are they worthwhile? I Have seen the GRE and ACE GW2 units advertised. Are either of those two units any good, or are there better units on the market?

Thanks. Dennis,

6180. Re: WTB: AOR-8000

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: atocco8586@aol.com
Message-ID: <52k2a9$eug@newsbf02.news.aol.com>
Source record: 221822

hey,

i got an ar 8000--how much you offering?

no cell mod yet--includes case, instruction manuel?

tony 813-790-6012

6181. Re: WANTED: AOR AR8000

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: atocco8586@aol.com
Message-ID: <52k330$f5a@newsbf02.news.aol.com>
Source record: 221823

I HAVE AN AR8000.

NOT CELL MODED YET,

MAKE OFFER.

TONY

6182. Re: WANTED: AOR AR8000

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960928140652.14113B-100000@ucs.orst.edu>
Source record: 221824

> I HAVE AN AR8000.
>
> NOT CELL MODED YET,
>
> MAKE OFFER.
>
> TONY

OK, how about $150, I'll pay shipping

6183. deaf scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: Marc.Chabot@stat.pubnix.net
Message-ID: <d1e_9609281406@stat.pubnix.net>
Source record: 221825

Hello.

My friend have a PRO2032. A morning he turns it on to listen in and
nothing... The scanner works ok, it's A1 except it receives nothing.
NOTHING. In all bands. Even with the squelch at 0 on 162.5500 all it
can hears is CHEETTTTT.

All was verified and tried, antennas, connectors, reset button, etc.
The scanner is deaf. It scans and receives nothing. Did you ever
saw such a problem? Help please...

M.C.
---
* SPEED 2.00 #2668 *
--
Internet: Marc.Chabot@stat.pubnix.net
Standard disclaimer: The views of this user are strictly his own.
This message was sent through the STAT! Medical <--> Internet Gateway
For more information email <postmaster@stat.pubnix.net>

6184. 800Mhz GE Trunk Programming info.

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: t800radio@aol.com
Message-ID: <52jrec$cia@newsbf02.news.aol.com>
Source record: 221826

Forwarded for SMD Internationl, London.
==========
Please "ONLY" REPLY TO EMAIL ADDRESS BELOW.
==========+==========

Posted from UK Company for buyers in the USA

"All enquiries for more information will
be kept in strictest confidence possible"

"Remember your details are secure in the UK"

"This mail has been posted for informational purposes only"

To those of you in the USA that may be interested in programming EDACS MPA and MPD Radios (and others) for the GE / Ericsson 800Mhz Trunk System.

We are based in the UK and have just found a source for an electronic module with free programming information for the above. The commercial version of programming software normally sells for around $7000, but is not avalible to the public.

For the hobbyist and for educational purposes only. We can offer the electronic module and free programming information for only $1000. Our module and information will do the same job as the commercial product.

For more detailed information, please send Private Email to smd@fonix.org. Please give us details of your real name and contact tel. number in your reply as we want to ensure you are a hobbyist. Again all enquiries will be treated in the strictest confidence. "You are doing nothing wrong by requesting information".

Please Note: We will not send further details, unless you send us yours, this is to protect every-bodies privacy. Please allow time for us to reply as there may be a high demand for information, thankyou.

Regards, Mike Jones
Super Micro Devices (SMD). London. UK.

6185. Re: BC3000 Power Questions

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: nyo41ed@aol.com
Message-ID: <52k6ag$gb4@newsbf02.news.aol.com>
Source record: 221827

Back in the spring I was told by Metrowest that they wor working on an improved battery with a drop in charger for the BC-3000. It was supposed to be ready by mid-summer; does anyone know if this ever went through?

6186. PRO-2040, Opinions Wanted

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: bp521@torfree.net
Message-ID: <DyGCFy.B08.0.sheppard@torfree.net>
Source record: 221828

I am planning on getting my first scanner and I saw this PRO-2040 on sale ($199 Canadian) at Radio Shack. Is this model any good????

Does anyone currently own this PRO-2040? I would appreciate your opinion, thanks!

Also, are the Bearcats a lot better than these Radio Shack models in terms of performance and reliability?

--

Mark Mosco Email: bp521@torfree.net

6187. Re: AMERICAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: az342@FreeNet.Carleton.CA
Message-ID: <52jiek$npv@freenet-news.carleton.ca>
Source record: 221829

Drew Durigan (VUBS79A@prodigy.com) writes:
> watcher5@watcherhq.com (Watcher5) wrote:
>
>>Typical fucking yank response. A good portion of Canada has similar
>>temperatures ranges as your border states. Contrary to the popular
>>misconception you idiots seem to have about us, it doesn't become snow
>>and ice when you cross the 49th parallel. As well, we don't all live
>>in igloos. Even the Inuit (what you incorrectly call "Eskimos") for
>>the most part live in normal housing. I live in Prince George, BC
>>(British Columbia for the idiots out there that don't know). This
>>city is located near the 54th parallel, and we have snow only 6-7
>>months of the year. And believe or not, there are desert regions in
>>Canada. One of these regions starts about 250 km south of Prince
>>George. In Alberta, we have the "badlands" (similar to yours in
>>Montana).
>>
>>Next time get the facts!!
>
>
> Well, there must be some sort of substantial difference in temperatures.
> Otherwise, why would we have several thousands of Canadians running
> around down here every winter?
>
>>
>>Help overturn the illegal Helms-Burton law. Support the Florida ban!
>
> I agree! Stay home this winter. Then, maybe those of us who live down
> here and work for a living will be able to use our roads and get where we
> need to go without having to dodge the hordes of elderly Canadian
> snowbirds.
>
> -Drew in Sunny Central Florida-

Really? Then your state wouldn't mind losing the BILLIONS (yes,
BILLIONS) of dollars a year that Canadian snowbirds pump into the economy
of Florida? You, and the other people of Florida, might just find it a
little harder to keep that job to drive to!

--

"Huuked on Foniks" wurkked fer mee!! - az342@Freenet.Carleton.Ca
http://www.ncf.carleton.ca/~az342

6188. Re: Maxon GMRS 210+3

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: schlemba@ix.netcom.com
Message-ID: <52kam1$k35@dfw-ixnews6.ix.netcom.com>
Source record: 221830

In <324CA71E.4404@newrock.com> "Andrew R. Gozdziewski"
<andrewg@newrock.com> writes:
>
>I was thinking of buying two Maxon GMRS 210+3s. What is a good price
to pay for this model?

Lentini Comm has them for about $177 each including S&H. A note to all
GMRS users, there should be a new GMRS newsgroup (rec.radio.gmrs)
available shortly. Keep checking your newsgroup subscriber list and
watch for good info on GMRS and users across the US!

Steve S.
KAF-8111

6189. Re: Travel with toys (electronics)

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: siegman@ee.stanford.edu
Message-ID: <siegman-2809961224020001@aesmac.stanford.edu>
Source record: 221831
Cross-posted to: rec.travel.air,alt.radio.scanner,rec.radio.scanner,rec.radio.shortwave,rec.radio.amateur.misc,rec.aviation.piloting

Technical article on potential interference between consumer electronics and airliner electronics in current issue of IEEE Spectrum. Haven't had time to read it, but conclusion seems to be, it's worth being concerned about.

6190. Re: Electronic Definitions

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: "Brian E. Oakley" <boakley@imagin.net>
Message-ID: <324DB14D.3DFB@imagin.net>
Source record: 221832
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Cheek wrote:
>
> hduff@ica.net (Hugh Duff) wrote:
>
> BC>> But I noticed that the signal goes through *another* buffer that
> BC>> outputs at Pin 14 which is dead-ended - it's not used! This is
> BC>> where we attach the short "antenna" wire to radiate some of
> BC>> X-301's 10 MHz signal to the antenna of the the shortwave
> BC>> receiver where it mixes with the WWV signal.
>
> >(This procedure is called "Zero Beating".)
>
> Not necessarily. That's a colloquial term, generally accepted by all
> "in the know", but quite alien to those not so astute. In the lab or
> tech shop, "zero beating" is a fine term. It may mean nothing to the
> scannist.
>
> WHAT something is "called" is not nearly so important as what it IS.
> And I took great pains to lay out in detail what it IS.
>
> Now if you really want to get technical, Mr. Duff, then the process is
> called, not "zero beating"....but rather "heterodyning". THAT is the
> most correct and most widely understood term, but it suffers from the
> same weaknesses as "zero beating" that that many scannists might not
> understand it.
>
> So I explained the process.......and I explained it well.
>
> >>You do not want to unnecessarily adjust X-301, but you can test it all
> >>you want. Just tune in WWV 10 MHz on your shortwave receiver, and
> >>touch a wire to Pin-14 of the MC145158 chip. If the wire is too long,
>
> >For Gosh sakes folks...AC couple the antenna to the chip using a low
> >value (.01 uf or so) disc capacitor. All you need is a blown PLL chip !
>
> Oh geezus, Mr. Duff, you still have to touch the chip to do that,
> and a capacitor will not stop a static discharge anyway. So that's a
> silly extra step that's not at all necessary....especially since that
> particular pin in an unused, unloaded output. It does not need a
> capacitor at all.....
>
> >The 145158 is a CMOS device...do we need to go thru this again ?
>

> Don't go through it at all. The chip isn't going to blow. There are
> several elementary reasons why it won't, but you should know that when
> the radio is energized and power is applied to the chip, that it can
> be touched with a lot less risk than if the chip is not powered up.
>
> No matter.....but what you don't know is that I developed this
> procedure and sent it out for wide beta testing SEVERAL YEARS AGO.
> This recalibration procedure for X-301 in the PRO-2004/5/6 is nothing
> new, Mr. Duff. It is time-honored and proved. Field proved.
>
> >>If the shortwave receiver has an S-Meter, so much the better
> >>because then you will also have visible feedback. Between your eyes
> >>and ears, the effects of the two 10 MHz signals will clue you if there
> >>is an error between the two. The S-Meter will "jiggle" at the error
>
> >"Jiggle" ? (Beat)
>
> Ummmm, yeah....., but to the uninitiated, "jiggle" is much more
> definitive and to the point. Succinct. Meaningful.
>
> Again, it is not very important WHAT something is called. In fact,
> "names" can be very confusing, depending on the audience and who's
> talking. We could devote an entire topic thread to electronic terms
> and definitions.......and never get into any hands-on. And bore the
> hell out of people.
>
> The adjustment of X-301 in the PRO-2004/5/6 is a hands-on process, and
> one that can be done by most anyone. My article showed how to do it.
> And it's been done exactly as I described for over four years. People
> have not blown the chip or encountered any other difficulties. Track
> record, Mr. Duff. History. Four years of it.
>
> Meanwhile, take a seat and pay atttention. You might learn something.
> One of the many things I do very well (thank you) is communicate high
> technology to the lay person.....to the dude who barely knows a
> resistor from a resister. I communicate in the vernacular so that the
> ordinary dude can roll up his sleeves and get right to work without
> stumbling over terms, acronyms, and vague or unfamiliar expressions.
>
> The alternative is to post a glossary along with each article, but
> that would be silly and a waste of time. I dispense with the glossary
> that wouldn't be read anyway and cut to the chase with meat 'n taters.
>
> Something you'd do well to master.............
>
> Bill Cheek
> Telecommunications Engineer

Does Bill ACTUALLY have a degree in electricial engineering??
--

```
************************************************
* Brian Oakley http://www.imagin.net/~boakley *
* *
* WB5KXW@imagin.net *
************************************************
```

6191. Re: Albuquerque Balloon Festival

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: ab5p@swcp.com
Message-ID: <52jqbl$3v2@sloth.swcp.com>
Source record: 221833

Charles Pringle <ccpsh@boco.co.gov> wrote:

>I plan to attend this event this year. It will be the first time I have
>attended. I'm looking for anyone who can offer good advice on radio
>frequencies to monitor (I will have an AR-8000), good vantage points,
>etc.

>I also look forward to the AF Thunderbirds. Do they fly at the balloon
>site after all have landed or do they fly at the Albuquerque airport? I
>have their frequencies.

Charles,

I have some suggested frequencies to monitor for the balloon fiesta
posted at this URL:

http://www.swcp.com/~ab5p/albq_rad.htm

I hope that helps. If you discover more, please let me know.

73,
Brett

6192. Re: Altimiter=pressure?

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: umcwikla@cc.umanitoba.ca
Message-ID: <umcwikla.843951516@merak>
Source record: 221834

In <52hprj$kl5@krypto.zippo.com> cjs7@juno.com writes:

>Does anybody know why on Airline frequencies when they say things
>along the line of "Atlanta Altimiter is 2990" they actually mean the
>barometric pressure is 29.90 inches?? I know that is what they mean,
>Iwas just wondering why?

So the pilot can set the altimiter on the airplane to 2990 and get accurate altitude readings. An altimiter works by sensing air pressure, since air pressure decreases as you go higher. However air pressure also varies on its own, and from region to region. That is why each altimieter has a little dial to compensate for the current air pressure.

--Tom.

6193. PRO-2040 Modifications Fact/Fiction

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: d.fontaine@sk.sympatico.ca
Message-ID: <324db236.16633385@news.sk.sympatico.ca>
Source record: 221835

Heard lots of rumors, want facts whether you can or cannot modify this scanner.
Any help at all on this matter would be greatly appreciated.

Thanks in advance,

Boomer

6194. My Homepage

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: Gary <gmb@HiWAAY.net>
Message-ID: <324DACBE.A1E@HiWAAY.net>
Source record: 221836

Hi,I've got a some info about scanning and alot more if you would like to take a look at my homepage,which I just got up and running. http://fly.hiwaay.net/~gmb/index.html

Thanks,Gary Beck

6195. Re: Need all 14 FRS Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: schlemba@ix.netcom.com
Message-ID: <52kauh$br7@dfw-ixnews11.ix.netcom.com>
Source record: 221837

In <5298it$fat@nnrp1.news.primenet.com> n7ory@primenet.com (Rob Neff)
writes:
>
> What are the FRS channels?
>

NOTICE to all GMRS and FRS users: (Hi Rob) A new newsgroup is in the
works for GMRS users. Watch for rec.radio.gmrs for issues concerning
GMRS and FRS. Check your local newsgroup listings in the next couple
of weeks.

>Channel (MHz)
>
>1. 462.5625
>2. 462.5875
>3. 462.6125
>4. 462.6375
>5. 462.6625
>6. 462.6875
>7. 462.7125
>8. 467.5625
>9. 467.5875
>10. 467.6125
>11. 467.6375
>12. 467.6625
>13. 467.6875
>14. 467.7125
>
>Rob Neff (N7ORY)
>

6196. RS PRO-51 question

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: drlapham@netbridge.net
Message-ID: <52ioj9$4lf@clark.zippo.com>
Source record: 221838

Can the Radio Shack PRO-51 manufactured after february 96 be modified to recieve all frequencies between 29. and 956.? I've tried the keypad test mode posted in this group, but it still has some blocked freqs. I am particularly intersted in the higher end.

Thanks,
Dan'l

6197. Frequency Counter for Sale/Trade

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: Nick Marsh <nickwb4sqi@wwd.net>
Message-ID: <324D7495.73AC@wwd.net>
Source record: 221839

I have a Digi-Max D-1200 counter good up to 1200 mhz for sale or trade.

Will take $85 and ship to cont. U.S. or trade to scanner related hardware, interfaces, software (licensed), antennas, etc.

I need an Antenna Specialist mag mount scanner antenna with the "grabber" coil, discone or scantenna base antenna.

Counter comes with antenna, power supply and manual. Will work from 12vdc for mobile use. Has sensitivity control for strong signals.

Nick
WB4SQI

6198. Re: Bill C repost

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: John Mackey KA0SSF <jmackey@pionet.net>
Message-ID: <324DC2FC.3754@pionet.net>
Source record: 221840

Sean Connor wrote:

> Why can't you two just slag each other off by email? It would make life for
> the rest of us considerably more pleasant.

I can't because he wrote my fido sysop telling him he doesn't want me
to write back to him even though he has continued writing to me at
my fido address.

6199. Re: BC200xlt for sale

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: "Stephen N. Phipps" <sphipps@clandjop.com>
Message-ID: <324DDEE5.166C@clandjop.com>
Source record: 221841

Matthew Twomey wrote:

> I believe that *all* BC200XLTs can recieve full 800 mhz via a simple
> modification. Someone correct me if I'm wrong...

Can't say you're wrong, but I had a late production 200xlt which didn't
have the usual specified resistor directly above the main chip.

6200. Re: Electronic Definitions

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: glenq@cyberhighway.net
Message-ID: <52k60h$90l@host-3.cyberhighway.net>
Source record: 221842
Cross-posted to: rec.radio.scanner,alt.radio.scanner

bcheek@cts.com (Bill Cheek) wrote:

>hduff@ica.net (Hugh Duff) wrote:

>>(This procedure is called "Zero Beating".)

>Not necessarily. That's a colloquial term, generally accepted by all
>"in the know", but quite alien to those not so astute. In the lab or

Nevertheless, it IS called "zero beating."

>tech shop, "zero beating" is a fine term. It may mean nothing to the
>scannist.

Perhaps these scannists you refer to are similar to the "latest crop
of Amateur Radio Operators" in their ignorance?

>Now if you really want to get technical, Mr. Duff, then the process is
>called, not "zero beating"....but rather "heterodyning". THAT is the
^^^^^^^^^^^^
Incorrectly.

>>"Jiggle" ? (Beat)

>Ummmm, yeah....., but to the uninitiated, "jiggle" is much more
>definitive and to the point. Succinct. Meaningful.

Evidently I'm not "uninitiated," then, because to me the word "jiggle"
conveys something quite different than what you get when zero beating
with WWV. "Waver" "fluctuate," or "oscillate" might be better
choices. Scannists DO understand "oscillate," don't they? No, it
doesn't mean kissing.

>Something you'd do well to master.............

Sort of like you've mastered the art of insulting anyone who disagees
with you?

--
glenq@cyberhighway.net

6201. Re: RG 59\U

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: glenq@cyberhighway.net
Message-ID: <52k60e$90l@host-3.cyberhighway.net>
Source record: 221843

bcheek@cts.com (Bill Cheek) wrote:

>No kidding. Makes ya wonder where this latest crop of Amateur Radio
>Operators come from..... Could it be they greased the palms of
>the VE's? Nahhhhhh.....couldn't be.....could it?

>Bill

You just can't stop with the insults and namecalling, can you, Bill?

--
glenq@cyberhighway.net

6202. Re: BC3000 Power Questions

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: Bob Schwerdtman <BOB9000@concentric.net>
Message-ID: <324DA14C.26D8@concentric.net>
Source record: 221844

NYO41ed wrote:
>
> Back in the spring I was told by Metrowest that they wor working on an
> improved battery with a drop in charger for the BC-3000. It was supposed
> to be ready by mid-summer; does anyone know if this ever went through?

I can't even seem to get them to send me a catalog.

6203. Re: directional finder

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: "John F. Harper" <"j..harper@worldnet.att.net"@worldnet.att.net>
Message-ID: <52kjbi$ohi@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 221845

Joe Lojek wrote:
>
> I have a need for a directional finder for some frequinces from my Pro 26 scanner.
> I have a scope, scanner and some other basic instruments. All I need is some help
> in designing the auto directional finder such as in an aircraft. The frequences in
> question are in the 72 Mhz range. We have been getting interference at our R/C
> field and I would like to track it down to see if its spash-over or intentional
> interference. Any help will be greatly appreciated.
>
> Thanks
> Joe.

Ramsey sells a kit for this purpose. 1-800-446-2295 for their catalog.

6204. Re: PRO-2040, Opinions Wanted

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: dschopp@ix.netcom.com
Message-ID: <dschopp-2809961847340001@stl-mo4-17.ix.netcom.com>
Source record: 221846

In article <DyGCFy.B08.0.sheppard@torfree.net>, bp521@torfree.net (Mark Mosco) wrote:

> I am planning on getting my first scanner and I saw this PRO-2040 on sale
> ($199 Canadian) at Radio Shack. Is this model any good????
>
> Does anyone currently own this PRO-2040? I would appreciate your
> opinion, thanks!
>
> Also, are the Bearcats a lot better than these Radio Shack models in
> terms of performance and reliability?

I purchased a Pro 2040 this week, it was on sale for $179 American at my local RS. The 2040 is made for Radio Shack by Uniden and was reviewed in the December 1995 issue of "The Monitoring Times." For the price I'm happy with it. It has decent sensitivity, I define sensitivity by the number of transmissions I can hear from police cars, not the dispatcher. The 2040 has surprised me with the number of replies I can hear from police cars. It's a double conversion receiver so don't plan on connecting it to an external antenna and there is some intermodulation, especially at night but I can live with that. All in all I don't think it's a bad scanner for the price, as long as you can live with a few shortcomings. Would I recommend it, yes. And if you don't like it you have 30 days to return it.

Dan Schopp
>
>
>
> --
> ---
> Mark Mosco Email: bp521@torfree.net
> ---

6205. PRO-51 For Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: "John F. Harper" <"j..harper@worldnet.att.net"@worldnet.att.net>
Message-ID: <52kj8m$ohi@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 221847

I have a PRO-51 for sale. Mint condition, includes nicad
batteries and owner's manual.
140.00

JFH

6206. PRO-2035 SCANNER 9-28-96

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: radioguy73@aol.com
Message-ID: <52kjtr$l4q@newsbf02.news.aol.com>
Source record: 221848

RADIO SHACK PRO-2035 DESKTOP SCANNER
1000 MEMORY CHANNELS
COVERAGE IS FROM 25-520MHZ and 760-1300MHZ (excluding cellular)
EXCELLENT CONDITION
$265

6207. Need PD/FD Codes in No.Cal

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: fishfotojr@aol.com
Message-ID: <52kqem$ni0@newsbf02.news.aol.com>
Source record: 221849

Howdy,

Does any happen to have the codes for the PD and FD in both Santa Clara County and San Mateo County's in Norther CA?

I mostly need local law, FD, Sheriff and CHP codes

If any of y'all happen to know the "live" frequencies in this area as well I would also appreciate them as well.

Thank you

Steven E. Frischling
Freelance News Photographer
NYPD Working Press #0067

Too young to be respected; Too old to not be taken seriously; INVINCIBLE!;
Fear was just a word in the dictionary; Life was a right, not a gift;
Death was only a concept; STRENGTH!--Nikon F4s ad 1992

6208. Dumb Criminals

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <324DF1A7.6922@pacbell.net>
Source record: 221850

There have been several posts here about the funniest
things we've heard on our scanners. There's a new TV
program out that focuses on nothing but that. It's
called America's Dumbest Criminals. They have a web
site at http://www.dumbcrimes.com

It's worth checking out if you've enjoyed the posts
in here :)

--

____
service@pacbell.net
http://www.westworld.com/~justus

6209. cold unload

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: Charles Uibel <cuibel@utah.uswest.net>
Message-ID: <324E1449.4C7E@utah.uswest.net>
Source record: 221851

listening to the life flight helicopters, I hear the phrase "cold unload"
am I hearing this right? Is this dead body?

6210. Re: Bill C repost

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: wa7twi@primenet.com
Message-ID: <52l15j$dgi@nnrp1.news.primenet.com>
Source record: 221852

John Mackey KA0SSF <jmackey@pionet.net> wrote:

>I can't because he wrote my fido sysop telling him he doesn't want me
>to write back to him even though he has continued writing to me at
>my fido address.

If you want to be seen, stand up.
If you want to be heard, speak up.
If you want to be appreciated, sit down and shut up.

Richard Kendrick CET WA7TWI |
Amateur Radio Extra Class | Do not adjust your mind, there
QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.
Mesa, AZ email: wa7twi@primenet.com |

6211. FS: Radio Shack Pro-39 Hyperscan Scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: Brian McDonald <sac47700@saclink.csus.edu>
Message-ID: <324DC7D0.7A97@saclink.csus.edu>
Source record: 221853
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.shortwave

Looking to sell Radio Shack Pro-39 scanner, less than a year old, BARELY even used, looks brand new.. Covers various frquencies VHF-Lo, Ham,Aircraft, Government, Ham (144Mhz-148) VHF-Hi, Ham/Govt, UHF-Lo, UHF-TV, UHF Hi 800 Mhz bands and 900 bands.. Hyperscan, 200 channels memory, (10 banks of 20 channels each), good scanner model, near top of the line.. Has instruction booklet, AC adapter, Retractable enchanced antenna.. Bought for $300, looking to get $175-$200 + shipping.

Please leave your replies/offers to my email address:
sac47700@saclink.csus.edu

Thank you,
Brian McDonald

6212. Re: Altimiter=pressure?

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: Steven Giron <sgiron@pacbell.net>
Message-ID: <324E10F0.503B@pacbell.net>
Source record: 221854

cjs7@juno.com wrote:
>
> Does anybody know why on Airline frequencies when they say things
> along the line of "Atlanta Altimiter is 2990" they actually mean the
> barometric pressure is 29.90 inches?? I know that is what they mean,
> Iwas just wondering why?
> please respond by e-mail to cjs7@juno.com
> THANKS ALOT IN ADVANCE

Conventional barometric altimeters use the outside air pressure to give
altitude. The air pressure affects a samll diaphram inside of the altimeter
which is geared to the dials on the face of the altimeter that the pilot reads.

When an airplane is sitting on the runway at an airport at 1000 feet the altimter
should read 1000 feet. Now if a low pressure system should travel when this airplane
sits, the diaphram will expand and the altimter will read a higher than 1000 feet
altitude. By adusting the altimter to the current barometric pressure measured in
inches of mercury via a small knob on the altimter, the altimeter can be corrected and
should read 1000 feet if set to the proper setting.

Standard air pressure at sea level is 29.92 inches of mercury. This is what the airlines
set their altimeters to when flying above 18000 feet (Flight level 180) By doing this,
there is no need to adjust the altimeter every 100 miles. So actually the airlines or
anyone above flight level 180 flys what is known as "pressure altitudues"

--
+---+
| "Flying" Hours upon hours of pure bordeom interrupted |
| by a few seconds of sheer terror. |
+---+

6213. Re: Altimiter=pressure?

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: Ted Hatfield <tedh@flash.net>
Message-ID: <324DF809.7888@flash.net>
Source record: 221855

cjs7@juno.com wrote:
>
> Does anybody know why on Airline frequencies when they say things
> along the line of "Atlanta Altimiter is 2990" they actually mean the
> barometric pressure is 29.90 inches?? I know that is what they mean,
> Iwas just wondering why?
> please respond by e-mail to cjs7@juno.com
> THANKS ALOT IN ADVANCEThey are telling the Pilot to set his altimiter to that setting!

6214. Re: Bill C repost

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: Mark.Reynolds@f211.n1000.z52.warpgate.com
Message-ID: <84f_9609290300@warpgate.com>
Source record: 221856

SC> Why can't you two just slag each other off by email? It would
SC> make life for the rest of us considerably more pleasant.

Being able to address email requires an IQ above 50.

Posting here requires only the ability to find the (R)eply
key and hunt 'n peck away.

You can tell from the 4-letter words who doesn't have have
the intelligence to master English to express himself.

```
+-----------------------------------+
| These are my words alone. Da boss |
| ain't responsible for any of 'em. |
+-----------------------------------+
--
|WarpGate: Mark Reynolds 52:1000/211
|Internet: Mark.Reynolds@f211.n1000.z52.warpgate.com
| The WarpGate Network Internet Gateway El Cajon, CA.
```

6215. FS/FT:AOR AR-2515 5Mhz -1.5 Ghz w/cellular

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: bobzito@wolfenet.com
Message-ID: <324da230.317710264@news1.wolfenet.com>
Source record: 221857
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.swap

AOR AR-2515 Scanner in excellent condition now $399.00 + Shipping OR
Trade for Dual-band (2m/70 cm mobile tranmceiver OR 1.2 Ghz/220
tranceiver)
Following specs:
AOR-AR3000A style case/display/keypad
Full Cellular enabled
Priority feature
Copy data from log or Frequency to Banks
Link all banks together or group
12 Vdc input
120 Vac adapter included
Modes
Narrow FM
Wide FM
AM
Search Increments
5 kHz
12.5 kHz
25 kHz
2000 Memories
15 programmable Search banks
5-1500 Mhz
10-segment LED signal strenth meter as well as recorded in software
10 db attenuation switch
Triple conversion
Lock
Backlight
RS232 Computer interface
DOS Software included!
Load-up all memories from computer
Load-up computer Software from Scanner memories
All functions controllable by software
Software works with commen Frequency databases
Spectrum Analyzer in software
Bank Maintainance in software
Frequency Database with descriptions in software
Print Bank & Frequency Lists
Link/Unlink banks from software
Cable included!
<bobzito@wolfenet.com> (Bob Zito) KI7EV WA. State

6216. Re: I HAVE FREQS YOU NEED

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <52jn6v$8mj@ash.ridgecrest.ca.us>
Source record: 221858

Is anybody going to rise to this little piece of bait?
Sounds like about fifth grade to me :-}

JASON@scanners.com wrote:

>PLEASE POST ALL QUESTION HERE ON REC.RADIO SCANNER DO NOT
>E-MAIL ME I WILL NOT ANSWER ANY E-MAIL QUESTION

>THANK YOU

>I CAN PROVIDE FREQS FOR THE FOLLOWING STATE

>NEW JERSEY NORTH CAROLINA

>PENNSYLVANNIA SOUTH CAROLINA

>DELEWARE FLORIDA

>MARLYLAND

>VIRGINA

>I also have freqs

>air

>marine

>cordless phones

>tv

>plane- ground phone

>railroads

>power-water company

>and anything eles

>Jason

Dr Pepper
10 - 2 - 4

6217. Re: Any Mods for Pro 2030?

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9609280925345809@atdbbs.com>
Source record: 221859

Modification to restore cellular frequencies in the Radio Shack PRO-2030 Scanner.

This mod is essentially the same as the PRO2026 except the location of the jumper is slightly different.

1. Remove power cable.
2. Turn unit upside down.
3. Remove five (5) recessed screws from bottom panel.
4. Carefully remove bottom panel.
5. With display panel facing you, locate the jumper marked L201 on the circuit board attached to the display. It will be about 2" in from the from and 2" in from the right side. It will look like a RF coil.
6. Cut the jumper marked L201.
7. Reinstall the bottom and reconnect power. Scanner is ready for use.
8. Cellular frequencies are now restored with 30 Khz channel spacing.

Please note: I picked up this mod from the FIDO net. I have never completed the mod myself because I own the 2006. But I do have the service manual and this is the diode that locks out the cellular band. Even the specs show this diode connected to pin 10 of the microprocessor. This pin is the STRAP OPTION CELLULAR SKIP. Too easy!

6218. Re: Can't program my bearcat

Newsgroup: rec.radio.scanner
Date: 1996-09-28 00:00:00 UTC
From: john@inquizit.thegap.com
Message-ID: <52n4vn$1co@divis.gpl.net>
Source record: 221860

Tracy Justus <service@pacbell.net> wrote:

>What limits are you entering? If there are any blocked freqs between
>your search range then it will give you an error. If your trying to
>scan cell phones then try 895-915, that gets pretty much most of 'em.
>This is assuming you have a bearcat 200xlt.

>bobh@clover.cleaf.com wrote:
>> I let my batt. run down and after it was recharged, I could program my
>> freq. on the varrious channels but, I can't scan the telephones as it
>> won't set the low and high limits. Any suggestions?
wonder which Bearcat as it is extreemly hard to get the memory /
programing to "forget " even if you take out the batt pack for a
week it still remembers ?

and often when we know something, we know too little...

6219. OPTOELECTRONICS R-10 INTERCEPTOR & APS-104 9-29

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: rfsam@aol.com
Message-ID: <52mrht$fuf@newsbf02.news.aol.com>
Source record: 221667

OPTOELECTRONICS R-10 INTERCEPTOR & APS-104 PRE-SELECTOR
R-10 INTERCEPTOR: FREQUENCY RANGE - 30MHz TO 2ghZ
APS-104 PRE-SELECTOR: FREQUENCY RANGE 10 - 1000MHz CONTINUOUS
BOTH ARE BEING SOLD FOR $625 (about $1300 from OPTO)
E- MAIL IF INTERESTED RfSam@aol.com

6220. Easley, SC: Help with strange Codes and Signals

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: boscoe@worldnet.att.net
Message-ID: <52mrjf$khg@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 221668

I would appreciate any help with the codes and signals that the Easley, SC PD uses. They must be different from what the Police Call describes because I heard one a couple of weeks ago that would have translated into "dead animal in the middle of the road in Room 110 at Days' Inn - Situation normal"

Now I've slept at the Days' Inn in Easley and can testify that, although it's not the Ritz, the message as described would not be "normal".

I don't think that they use any other standard 10-code system. If you can help with any Easley, Greenville, or Pickens County codes it would be greatly appreciated. Thanks.

6221. Re: Air Force One

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: Chris Kalmar <ckalmar@worldnet.att.net>
Message-ID: <324ECEB9.3C80@worldnet.att.net>
Source record: 221669

PVBoy33 wrote:
>
> Scott Cochran wrote:
> >Just last week, when the first lady was in town, I monitored traffic on
> >415.700. "Crown Crown Executive One Foxtrot" was heard. What or who is
> >Crown??
>
> In response, the rumor I've heard on the subject is that "Crown" is the
> ground SS agents
He flew by east Iowa enroute Muscatine Iowa.
Is he Exec 1 freighter carrying limo's?
They ran a patch then went secure (they feed modems over the
voice circuit)
Sample in
http://www.geocities.com/Tokyo/3899/scanners.html

6222. Re: CB linear amps 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: tbrutis1@aol.com
Message-ID: <52msdc$gfj@newsbf02.news.aol.com>
Source record: 221670

Is this really the forum for this? It belongs in the CB radio forum. The FCC has admitted countless times that they do NOT have enough manpower to enforce their own laws regarding CB radios & such. There are too many people running with a "kicker" either attached to their radios, or installed in them. This is proof of what happens when they did away with the requirement of needing a license to operate a
CB radio. Worst thing they ever did.
73's,
tbrutis1@aol.com

Politically Incorrect, & proud of it!

6223. Re: Travel with toys (electronics)

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: rma@visi.com
Message-ID: <52mgus$8kh@darla.visi.com>
Source record: 221671
Cross-posted to: rec.travel.air,alt.radio.scanner,rec.radio.scanner,rec.radio.shortwave,rec.radio.amateur.misc,rec.aviation.piloting

Dan Henderson (dandan2@erols.com) spilled onto his news spool:
: According to the safety announcements...ANY receiver cannot EVER be
: used...not after 10 minutes after t/off and 10 min prior to landing like
: computers and other things are...NO receiver cannot be used....The point
: is mute re scanners...THEY CANNOT BE USED...and all the airlines have the
: same rule, at least in the USA...

Did you read the material you were responding to? ASA specifically
permitted them, and Delta specifically mentioned they had to be off only
during the low altitude, taxi, etc., phases which rather implies they
are allowed otherwise. If there is one thing that characterizes US
carriers' policies in this area, it is a *lack* of consistency other
than requiring that PEDs be turned off below 10,000 feet.

|Rich Ahrens | Homepage: http://www.visi.com/~rma/ |
|rma@visi.com |---|
| "Nobody talks more of free enterprise and competition and of the |
| best man winning than the man who inherited his father's store |
| or farm." - C. Wright Mills |

6224. test

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: oakhall@shore.intercom.net
Message-ID: <52mhal$1b4@shore4.intercom.net>
Source record: 221672

```
this is a test
```

6225. Re: Bill C repost

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: John Mackey KA0SSF <jmackey@pionet.net>
Message-ID: <324EBC07.473D@pionet.net>
Source record: 221673

Bill Cheek wrote:
>
> John Mackey KA0SSF <jmackey@pionet.net> wrote:
>
> >Bill Cheek wrote:

> For *you* though, it's "Sir" or "Mister".

I think I'll just call you "Bullshitter Bill".

6226. Re: Bill C repost

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: John Mackey KA0SSF <jmackey@pionet.net>
Message-ID: <324EBC5C.1C33@pionet.net>
Source record: 221674

BAYCITVIDGRP wrote:

> Mackey...SILENCE IS GOLDEN.

Then why don't you prove that & SHUT UP.

6227. Re: Bill C repost

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: John Mackey KA0SSF <jmackey@pionet.net>
Message-ID: <324EBCB6.462F@pionet.net>
Source record: 221675

Richard Kendrick wrote:

> If you want to be appreciated, sit down and shut up.

Perhaps you could lead by example?

6228. Re: Bill C repost

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: John Mackey KA0SSF <jmackey@pionet.net>
Message-ID: <324EBD95.71D8@pionet.net>
Source record: 221676

Mark Reynolds wrote:

> Being able to address email requires an IQ above 50.
>
> You can tell from the 4-letter words who doesn't have have
^^^^^^^
> the intelligence to master English to express himself.

And being able to write a complete sentence without repeating
the words requires an IQ above 40.

6229. Help! Any information on radio-trinkets needed.

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: Leonid Belov <lbelov@online.ru>
Message-ID: <52mski$8e7@news.sovam.com>
Source record: 221677
Cross-posted to: relcom.radio,com.commerce.infoserv,relcom.radio.diagram,relcom.radio.ham,rec.radio.noncomm,rec.radio.scanner,rec.radio.swap,misc.handicap

This device is meant for those people with serious deseases. When one has an attack of the desease he swiches on the radiotrinket and somebody who cares about him and has a correspondent receiver immediately learns about the fact of the attack and direction where the person under attack is.

6230. Re: PRO-2046 MOBILE SCANNER

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: parnass@marconi.ih.att.com
Message-ID: <52mig4$mt0@ssbunews.ih.lucent.com>
Source record: 221678
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <52l3bl$iq8@castle.nando.net>,
mcarver <mcarver@nando.net> wrote:

>Anyone have any advice on what type of antenna works best
>with this scanner? Also, does anyone know where I
>can find a review of this model, the PRO-2046

See my PRO-2046 review in the current issue (October 1996)
of Monitoring Times magazine.
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

6231. Romanian computer games.

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: Piet Carels <pjcarels@concepts.nl>
Message-ID: <01bbae44$2ed76da0$LocalHost@pjcarels>
Source record: 221679
Cross-posted to: alt.binaries.pictures.girlfriends,alt.comp.virus,alt.games,euro.net,rec.radio.scanner,soc.culture.romanian

Two Romenian computergames on disk.
1. ILICI
2. POC ILIESCU

Those games are available on request by sending
10 Dutch guilders, 200 Belg.Fr, 10 DM or payed on Postbank nr 5198140
t.n.v. P.J. Carels, Heinkenszand Holland
adress. PO Box 77, 4450AB Heinkenszand

All the profit from the sales of those diskettes go to a
children hospital in Petrosani, Romenia
Thanks for you'r help.
All other contributions are very welcome !

6232. Re: Bill C repost

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <324e90dc.116015491@192.188.72.23>
Source record: 221680

John Mackey KA0SSF <jmackey@pionet.net> wrote:

>Sean Connor wrote:
>
>> Why can't you two just slag each other off by email? It would make life for
>> the rest of us considerably more pleasant.
>
>I can't because he wrote my fido sysop telling him he doesn't want me
>to write back to him even though he has continued writing to me at
>my fido address.

You lie like a rug, Mackey.

6233. BC145xl mod

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: Ivan Conrad <hilary@ra.isisnet.com>
Message-ID: <52mjo8$4of@apollo.isisnet.com>
Source record: 221681

Are there any mods that will enable the BC145xl to receive in the
800-900mhz range? If so,could someone please e-mail me or post the info?
Thanks in advance:)

6234. Re: Web Sites: Excellent Secret Service info on www.2600.com

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: Chris Kalmar <ckalmar@worldnet.att.net>
Message-ID: <324ED281.6E64@worldnet.att.net>
Source record: 221682

Brian Varine wrote:
>
> On Sat, 28 Sep 1996, Gene McAvoy wrote:
> > j4dice@li.net (Jim Fordyce) wrote:
> > >In article <3244CA3E.E7D@panda.uiowa.edu>, rcordaro@panda.uiowa.edu says...
> > >>Hello. I have seen about two or three good web sites with scanning
> > >>info. One is simply called "scanning reference." Does anyone have any
> > >>others. Any sites would be helpful. A scanning meta site would be
> > >>great. Thanks.
> > >
> > >Check out http://www.li.net/~j4dice/scanli.html. Lots of freq. lists for the
> > Associates Web Site.
> >
> > http://www.oz.net/~gmcavoy/index.html
The site www.2600.com/contents/main.html
has a secret service html with all their
frequencies on it.

6235. Re: New Radio Shack Catalog

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: jabrams@hoflink.com
Message-ID: <Pine.BSI.3.95.960929181519.14013A-100000@hoflink.com>
Source record: 221683

On Fri, 6 Sep 1996, Dave wrote:

> I went in RS yesterday and did not buy anything. I said I had heard that the new
> catalogs were out. I asked if they were free and they said "Yep! Take one." I
> am a frequent customer and have spent a small fortune there over the last few years.
> However, the guy working was new and didn't even know me. I guess they're free
> here.
>
> Dave
>
>
> Jeffrey Miller wrote:
> >
> > kEN Colburn <ezwriter@netcom.com> wrote in article
> > <ezwriterDwvLDI.AFK@netcom.com>...
> > > FWIW, i went into RS for a $2 headfone adapter and spent $44 and had to
> > > pay $3 for the catalog. i hate when that happens.
> > > --
> > I just went in and bought about $30.00 worth of stuff and I didn't get
> > charged but my
> > name was in their database of customers... Guess this means you have to
> > shop there
> > relatively often to get a "FREE" catalog...
> > .
> > Makes you wonder about people who just moved and go in there to shop
>
>
When I received my free catalog (I had a coupon from their flier,
I asked the store clerk, what the scoop was on the catalogues. The stores
that give it out free are taking a loss (its coming out of their pockets),
so I guess the hi-volume storess or good customers can get it free, but
according to the company, they do ring it up as a part number in the
register, it is supposed to cost $3.00. Regular customers with the flier
get it for nothing, and the sales clerk did not take my coupon away, so I
can go to another store and get a second one for free!

6236. Bill Cheek is an IDIOT was:Re: RG 59\U

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: John Mackey KA0SSF <jmackey@pionet.net>
Message-ID: <324EBF28.4572@pionet.net>
Source record: 221684

Bill Cheek wrote:

> What would you LIKE for it to be? Do you think we're done with
> cables? (Not.) Your cousin just unloaded a bunch of silly stuff
> about the effects of ultraviolet on cables. Do you think he's right?

Bill you are an idiot.

The effects of UV on cables is not "a bunch of silly stuff". It is a
well
know established fact. I am surprised that a "engineer" does not know
this.

6237. Re: RG 59\U

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: John Mackey KA0SSF <jmackey@pionet.net>
Message-ID: <324EC02C.604F@pionet.net>
Source record: 221685

Bill Cheek wrote:

> No kidding. Makes ya wonder where this latest crop of Amateur Radio
> Operators come from..... Could it be they greased the palms of
> the VE's? Nahhhhhh.....couldn't be.....could it?

At least they can demonstrate some kind of proof, as you have
NEVER been able to demonstrate proof of your engineering degree
or FCC commercial license.

hahahahhahaah

6238. Re: RG 59\U

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: John Mackey KA0SSF <jmackey@pionet.net>
Message-ID: <324EC08D.5CE7@pionet.net>
Source record: 221686

Glen Quarnstrom wrote:

> You just can't stop with the insults and namecalling, can you, Bill?

No he can't. We've offered him truces 3 times & he just wants to
continue the fights.

He's just a little fool.

hahaaha

6239. Re: RG 59\U

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: John Mackey KA0SSF <jmackey@pionet.net>
Message-ID: <324EBFB3.C94@pionet.net>
Source record: 221687

David Horak wrote:
>
> In <324b4bb5.1010767@192.188.72.23> bcheek@cts.com (Bill Cheek) writes:
>
> >John Mackey KA0SSF <jmackey@pionet.net> wrote:

> It amuses me to see so many people argue *for* using *only* 50 ohm cable.
> It makes me wonder if they have any practical experience at all.

I think that is the problem. If there were more people out there
WITH practical experience they wouldn't even CONSIDER argueing
for anything but 50 ohm.

6240. Re: RG 59\U

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: John Mackey KA0SSF <jmackey@pionet.net>
Message-ID: <324EC46D.6639@pionet.net>
Source record: 221688

David Bernazzani wrote:

> True. The loss is only about 1.5:1 - still very respectable
> especially compared to the gain you get from using the better cable.
> In practice, on any antenna system I've dealt with you aren't going to
> have below about 1.2:1 and even that varies through the band you are
> working with. The 1.5:1 makes little difference in transmit and
> probably won't affect receive that you could tell the difference.

There is some truth to that. **BUT**, that is assuming you have a
antenna
that is perfectly matched to 50 ohms at the frequency you are on & that
the antenna input is 50 ohms on the receiver. Some scanners vary.
PLUS,
using a scanner you are often receiving a wide range of frequencies,
possibly
on several different bands. One thing that many manufacturers don't
tell
you is that on these multi-band receiving antennas the "Q" or bandwidth
is
very narrow. In other words, their range of resonance is smaller than
normal. Once you hit the edge of the Q or bandwidth, that 1.5:1 swr
(which was probably acceptable for the 50-75 OHM coax) is now doubled or
tripled up to 3:1 or 4:1. Thus having a negative affect on your
overall antenna performance.

> However, 2 things:
>
> (1) Why not use RG8X cable? It's 50 Ohms so it matches well (although
> we have already determined that is not a big deal) and it is

Better yet, why not use RG-213. It is only slightly more expensive
than RG-8 & is UV resistant so it will last years & years. The life
of RG-8, due to the UV problem, is only 2-3 years.

> (2) I see some bashing of the Amateur Radio community from time to
> time here in this forum. If someone with an FCC amateur license makes
> an incorrect assumption or gives bad information then some assume the
> FCC amateur program failed to do it's job teaching the licensee. Or
> worse, some may claim that the whole program is just a joke to begin
> with.

Bill Cheek likes to bash ANYONE who does not view things as he sees fit.
Many licensed amateurs do not agree with various technical advice that
Bill gives. (like using a matalic screwdriver to adjust a capacitor in
an RF circuit). So as a result he bashes ham quite often. Strange,

he claims to teach ham radio classes (but does not have a ham license).
He also claims to be a Chemical Engineer, Elect. Engineer, & Logistical
Engineer. He claims to have both an MBA & MSEE.

> Not that I care what everyone thinks about the FCC amateur program,
> but I just got my license this year and it was not so that I would
> know everything there is to know about the radio art. We all realize

Congrats on the new license. I just got my Extra about 2 years ago,
I've
had a him ticket for 13 years.

6241. Re: Travel with toys (electronics)

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: lgus@hub.ofthe.net
Message-ID: <52mka7$30e@news0-alterdial.uu.net>
Source record: 221689
Cross-posted to: rec.travel.air,alt.radio.scanner,rec.radio.scanner,rec.radio.shortwave,rec.radio.amateur.misc,rec.aviation.piloting

Dan Henderson <dandan2@erols.com> wrote:

>According to the safety announcements...ANY receiver cannot EVER be
>used...not after 10 minutes after t/off and 10 min prior to landing like
>computers and other things are...NO receiver cannot be used....The point
>is mute re scanners...THEY CANNOT BE USED...and all the airlines have the
>same rule, at least in the USA...

and anytime inbetween the 10 min after and 10 min before the can be
used on some airlines. I NEVER debated using them 10 min after and 10
min before. so don't jump me for that.

6242. Antenna Question

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: dhickey389@aol.com
Message-ID: <52mvb1$hn9@newsbf02.news.aol.com>
Source record: 221690

Can anyone advise me on the choice of an outside antenna. I have narrowed it down to a D130j discone or an Scantenna from Antennacraft. I live in northwest suburban Chicago, have a pro 2004 and enjoy scaning air, public safety and ham frequencies. I'm mainly concerned about inter-mod from adjacent channels. Thanks in advance for your help.

Dennis

6243. Re: Decoding digital FM SCA/RDS data.

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: schlemba@ix.netcom.com
Message-ID: <52mm54$4ba@dfw-ixnews6.ix.netcom.com>
Source record: 221691

In <324E9D53.6C3C@bpsom.com> "G. Tong" <gtong@bpsom.com> writes:
>
>Numerous demodulated FM SCA signals here (the ones that aren't Muzak)
>appear to be some form of digital data (stock quotes, maybe?), but
>feeding this data directly into my PC's COM port shows only gibberish
>regardless of the baud rate chosen. How can I decode this data into
>something readable? Please post solutions or send via e-mail. Any
>knowledge received will of course be used "for informational purposes
>only." :-)

Also any info on RDS (RBDS) decoding would be helpful.

6244. Re: Civil Aero Band Frequency Increments?

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: schlemba@ix.netcom.com
Message-ID: <52mmfo$2km@dfw-ixnews12.ix.netcom.com>
Source record: 221692

In <52mb8g$9i@news.uni-c.dk> peterb@inet.uni-c.dk (Peter Bjoern)
writes:
>
>>It is my understanding that frequencies in the civil aero band are
>>allocated in 25 kHz increments (i.e., 119.1, 119.125, 119.150 ...
>>etc.). However, I have notcied that pilots departing our local
>>airport are instructed to contact the ARTCC on 126.37 instead of
>>126.375.
>
Peter,
Be prepared to see Eurocontrol switch to 8.33 kHz increments in the
next couple of years. Due to crowding on the CAA band, industry has
been notified of a proposal that is close to being ratified by the EU
to go to narrowband AM (5 kHz BW) by 1999. The US FAA is researching a
12.5 kHz requirement that supports data and voice in the 118.000 to
136.000 MHz band. More news to follow....

Steve S.
KAF8111

6245. Re: AMERICAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: mrusso@hoflink.com
Message-ID: <52n1df$rm9@linet06.li.net>
Source record: 221693

watcher5@watcherhq.com (Watcher5) wrote:

>slwork@netcom.com (Steve Work) wrote:

>>asi@escape.ca wrote:
>>: Porchnoy <Porchnoy@ix.netcom.com> writes:
>>
>>
>>: United States of America 3,539,341 sq mi.
>>: Canada 3,851,809 sq mi.
>>:
>>
>>3,851,808 of those square miles are ice.
>>

>Typical fucking yank response. A good portion of Canada has similar
>temperatures ranges as your border states. Contrary to the popular
>misconception you idiots seem to have about us, it doesn't become snow
>and ice when you cross the 49th parallel. As well, we don't all live
>in igloos. Even the Inuit (what you incorrectly call "Eskimos") for
>the most part live in normal housing. I live in Prince George, BC
>(British Columbia for the idiots out there that don't know). This
>city is located near the 54th parallel, and we have snow only 6-7
>months of the year. And believe or not, there are desert regions in
>Canada. One of these regions starts about 250 km south of Prince
>George. In Alberta, we have the "badlands" (similar to yours in
>Montana).

He sounds like he's from Manhattan

6246. Re: Bill C repost

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: wa7twi@primenet.com
Message-ID: <52mnn7$c65@nnrp1.news.primenet.com>
Source record: 221694

John Mackey KA0SSF <jmackey@pionet.net> wrote:

>Richard Kendrick wrote:

>> If you want to be appreciated, sit down and shut up.

>Perhaps you could lead by example?

I would, but over the last six months you have been _considerably_
more vocal than I. Therefore, based on the volume of bombast emitted
by the few misfiring neurons in that cavity you so euphemistically refer to a
a brain, lead the way.

Richard Kendrick CET WA7TWI |
Amateur Radio Extra Class | Do not adjust your mind, there
QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.
Mesa, AZ email: wa7twi@primenet.com |

6247. Re: US vs. CAN (was AMERICAN DOLLARS)

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: schlemba@ix.netcom.com
Message-ID: <52mng7$ie@sjx-ixn3.ix.netcom.com>
Source record: 221695

In <324d05ea.2842643@snews.zippo.com> watcher5@watcherhq.com (Watcher5) writes:
>
>I never said there wasn't differences in temperatures. I'm just
>saying it's not the sub-zero wasteland that you guys all think it is.
>Take a look at reviews on Alaska. You'll see during their summer,
>they have grass and flowers growing. Alaska is FURTHER north than
>most of Canada.
>Last year, 1.7 million Canadians visited Florida
>alone. Those people spent $1.8 billion.

$1.8 billion Canadian is about $125 US, isn't it?

>That's why we want this ban to succeed. Maybe your Florida
politicians will realize the Helms-Burton Law (which is ILLEGAL under
International Law)

Since when did the US care about International Law? We don't bow to the UN like some "other" nations I know of. (Hell, we're even late paying our membership dues!)

>was a bad mistake and demand that it be overturned. Doubtful
>considering how pig-headed you assholes are.

Don't look now, but several thousand Canadians are getting real health care in US facilities by pig-headed US doctors.

>Look at the timber dispute. It went to 3 trade boards and each time
>the boards found in favour of Canada, but you guys just kept whining
>about it until we got fed up and hammered out a deal just to shut you
>up for 5 years.

And GM, Ford, and Chrysler were nice enough to let you build several cars and keep them in your country (but not the profits). I think I'll just go down to my local Canadian car dealer and picket.....oops, can find one, sorry.

>Then of course there is your guys' belief that you have free passage
>rights through OUR Inside Passage. Another example of Americans
>forcing their will upon other countries.

Those with nukes make the rules. If we don't let an independant Panama hamper our passage down there, do you think some colony of Great Britain is going to influence us?

>When are you all going to wise up? Probably never. Of course I may
>not have to worry. With the amount of violence and guns in your

>country, it may not be long before you all wipe yourselves out.

At least we can legally own guns. And I'd like to see an Anglo-phone going walking in Montreal after dark singing "God save the queen".

>The day that happens, there will be a huge party the world over.

Yeah. Your house and Baghdad.

Respectfully,
Steve S.

6248. Re: Bill Cheek is an IDIOT was:Re: RG 59\U

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: wa7twi@primenet.com
Message-ID: <52mnuo$ci1@nnrp1.news.primenet.com>
Source record: 221696

John Mackey KA0SSF <jmackey@pionet.net> wrote:

>Bill Cheek wrote:

[Bill's respnose snipped]

[Mackey's response snipped]

>The effects of UV on cables is not "a bunch of silly stuff". It is a
>well
>know established fact. I am surprised that a "engineer" does not know
>this.

Oh great guru of the UV, please bestow upon us the sacred wisdom you
have to share. We anxiously await your sacred oracle.

Richard Kendrick CET WA7TWI |
Amateur Radio Extra Class | Do not adjust your mind, there
QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.
Mesa, AZ email: wa7twi@primenet.com |

6249. Re: AMERICAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: robert@kd3bj.ampr.org
Message-ID: <robert.843964801@kd3bj.ampr.org>
Source record: 221697

VUBS79A@prodigy.com (Drew Durigan) writes:

>watcher5@watcherhq.com (Watcher5) wrote:

>>Typical fucking yank response. A good portion of Canada has similar
>>temperatures ranges as your border states. Contrary to the popular
>>misconception you idiots seem to have about us, it doesn't become snow
>>and ice when you cross the 49th parallel. As well, we don't all live
>>in igloos. Even the Inuit (what you incorrectly call "Eskimos") for
>>the most part live in normal housing. I live in Prince George, BC
>>(British Columbia for the idiots out there that don't know). This
>>city is located near the 54th parallel, and we have snow only 6-7
>>months of the year. And believe or not, there are desert regions in
>>Canada. One of these regions starts about 250 km south of Prince
>>George. In Alberta, we have the "badlands" (similar to yours in
>>Montana).
>>
>>Next time get the facts!!

>Well, there must be some sort of substantial difference in temperatures.
>Otherwise, why would we have several thousands of Canadians running
>around down here every winter?

>>
>>Help overturn the illegal Helms-Burton law. Support the Florida ban!

>I agree! Stay home this winter. Then, maybe those of us who live down
>here and work for a living will be able to use our roads and get where we
>need to go without having to dodge the hordes of elderly Canadian
>snowbirds.

>-Drew in Sunny Central Florida-

Are you sure you want to take the financial hit to the Florida economy
when those snowbirds stay home?

--
Robert Garland NX3S @ N3ACL.PA.USA.NOAM
Hilltown Township Bucks County robert@kd3bj.ampr.org
Pennsylvania USA Grid FN20ii
"Ham Radio is a calling"

6250. Radio Shack PRO-2006 Scanners For Sale

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: Ronald Coursey <icdevice@best.com>
Message-ID: <324EDC35.691B@best.com>
Source record: 221698

Brand New in sealed factory Box
$350
These are new with late ser# and date codes
30 day money back satisfaction - 90 day warranty

Factory Refurb
$300
These where serviced by the Fort Worth center and checked here
with an IFR-1500 service monitor to spec or better!
All radios are mint to near mint with new box/manual/antenna
30 day money back satisfaction - 30 day warranty

Shipping is Fed-X $15 dollars for 2 day Air COD add $5
COD customers please use Cert/Money Orders

Visa and Master Card ok - Must be shipped to bank billing
address. No PO Boxes or mail stops sorry.

General Device Instruments
408-241-7376 Voice
408-241-6375 Fax
408-983-1234 BBS
icdevice@best.com E-Mail
www.generaldevice.com WEB
Please ask for Ronald Coursey
Thanks 73's DE N6UUM

If in the Bay Area please visit my repeater at: 224.160
Or a Linked Repeater 1282.750

6251. Bearcat 210 question (add on board)

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: Matthew Kleinmann <matthew@chiapet.geo.cornell.edu>
Message-ID: <324EEDB7.2801@chiapet.geo.cornell.edu>
Source record: 221699

I just picked up an old Bearcat 210 18 channel scanner at a yard sale the other day. After I got it home and began playing with it, I noaticed a BNC jack someone had added to the back. I had assumed that it was jumpered over to the antenna input. Anyway, curiosity got the better of me, and I popped the beast open, and son of a gun if someone did not bolt a cute lil board in the rear left corner of the thing. I figure it is not stock because it is in the way of the dorkey little antenna that normally screws into the top of the thing. The board has three pieces of thin coax going to it, two from the scanner board, and one from the BNC jack, and it has two other wires that look like power going to it. The board has two IC's on it, a motorola MC1357P and a TL071. I recognise the TL071 as an opamp, and the coac going to the BNC comes off near that, so I figure that may be some kind of an ?audio? out. I am still trying to figure out what the 1357P is. Do any of you have a clue as to what the board is or does? Also, the scanner has a search button on it, but I have yet to be able to get it to do anything. Anybody know how that works or what she does? Many thanks in advance!

--Matthew

6252. WTB scanners [10 to 20 channel] USED

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <324F35F8.1E98@usit.net>
Source record: 221700
Cross-posted to: rec.radio.scanner,alt.radio.scanner,alt.radio.swap

Hi

I am looking for any 10 to 20 channel scanners. Base/mobile/handheld. 30 to 512 MHZ
They must be in perfect working condition and look good. I prefer them to have manuals but its ok if they dont. Of course I am looking for a low price. No crystal scanners.
If the price is right I will prepay with postal money order or if you prefer you can send it COD. I would like about 4 of them.

Whatchagot???

6253. Re: Bill C. repost

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: Patrick Kelly <pkelly5@ix.netcom.com>
Message-ID: <324F4D4B.1558@ix.netcom.com>
Source record: 221701

Bill Cheek wrote:
>
> John Mackey KA0SSF <jmackey@pionet.net> wrote:
>
> >Sean Connor wrote:
> >
> >> Why can't you two just slag each other off by email? It would make life for
> >> the rest of us considerably more pleasant.
> >
> >I can't because he wrote my fido sysop telling him he doesn't want me
> >to write back to him even though he has continued writing to me at
> >my fido address.
>
> You lie like a rug, Mackey.

Why don't you guys take this crap somewhere else such as personal e-mail
(or just shut up) and have some consideration for the rest of users of
the group. This back and forth shit over who is what and the like..if
you ask me the entire episodes take two assholes...one to comment and
another to respond. In an attempt to piont the finger and make childish
accusations for weeks on end only points out what total assholes all
concerned truely are. I for one don't need this crap...I have to put up
with assholes at work all day and the last thing I need is to deal with
them at home.

Unsubscribing.

Pat

6254. FS: PRO-51 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: Andy <engleae@nextwork.rose-hulman.edu>
Message-ID: <324F257B.495F@nextwork.rose-hulman.edu>
Source record: 221702
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hi!

I am selling my RS PRO-51 handheld scanner for $225. This price
includes:

PRO-51 scanner
Case Logic case
Plug-in power adapter
Shipping/Handling charges

This scanner is like-new. It has been in the box it came in for most of
the time I have had it, so it still has a clean appearance and
everything works properly with it. I have only used it *maybe* 10 times
in the last 2/3 years. So it really is like new.

I am asking $225, but I will take other offers since I am really wanting
to get rid of this. I am selling it because I have shifted my hobbies to
computing and music and I want to use the money to support those new
hobbies.

Thanks!

Andy Engle
engleae@nextwork.rose-hulman.edu

6255. Re: WTB: Videocipher II decoders...

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: Randy <tech181@concentric.net>
Message-ID: <324F400C.4CC5@concentric.net>
Source record: 221703
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner,rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc

DR. DAVE wrote:
>
> Robert Bennett wrote:
> >
> > vgrajeda@morelia.teesa.com wrote:
> > >I need to buy 250 vcII decoders,
> > >I pay $ 35 for a 010,018
> > > $ 20 for a 032
> > > $ 10 for a "dead" vcII
> > > $ 40 for a "dead" vcII plus/RS
> > >If You have one or more, let me know...
> > >Thanks...
> >
> > I've got lots of them ....Just collecting dust.... But I've got to ask
> > you why.... it couldn't be for the video only???????????!!!!
> >
> > Bob
>
> If he's been to the ISLAND's I know why!
WHY???? DR. DAVE!! JUST CURIOS. RANDY

6256. GMRS Antennas?

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: "Andrew R. Gozdziewski" <andrewg@pitnet.net>
Message-ID: <324F3CF2.6E23@pitnet.net>
Source record: 221704
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.shortwave

Does anyone know of any good GMRS antennas? I would like a mobile car type, but haven't had any luck finding any. I would like a type with a TNC connector. Does anyone have a good one or can recommend a good one?

Thanks!

Andrew

6257. cold unload

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: gary.saffer@channel1.com
Message-ID: <40.42464.2433@channel1.com>
Source record: 221705

CU>listening to the life flight helicopters, I hear the phrase "cold
CU>unload" am I hearing this right? Is this dead body?

No. A "cold" unload or load is one that is done with the helicopter
engine shut down. A "hot" load or unload is one down with the engine and
rotors turning. Usually a hot load is done at a scene where the patient
is packaged and ready to go when the helicopter arrives.

Gary

* CMPQwk 1.42 129 *Wagner's music is better than it sounds. - Twain

6258. Re: Bill C repost

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <52jrli$1s24@news.goodnet.com>
Source record: 221706

John Mackey KA0SSF <jmackey@pionet.net> wrote:

>Oh that's another good one. Do you go by "Father Bill" or "Pastor
>Bill"?

Give it a rest, John. The rest of us are getting tired of having to repeatedly filter your flame throwing into the trashcan. If you hate Bill that much, why don't you take it to e-mail like a real man?

6259. Re: Bill C repost

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <52l82e$11um@news.goodnet.com>
Source record: 221707

John Mackey KA0SSF <jmackey@pionet.net> wrote:

>I can't because he wrote my fido sysop telling him he doesn't want me
>to write back to him even though he has continued writing to me at
>my fido address.
WAH WAH WAAH!!!!

What does FIDO have to do with the internet? The truth is, you won't send him e-mail because you don't want him to respond. I have your e-mail address Mr. Mackey, but I won't pass it around. When you are good and ready to face your opponent like a real person, then you might give it out. However, until then, I will keep mum and see how long you carry on this follishness.

6260. Re: Bill C repost

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <52kpdq$rh8@sjx-ixn3.ix.netcom.com>
Source record: 221717

In <324DC2FC.3754@pionet.net> John Mackey KA0SSF <jmackey@pionet.net>
writes:
>
>Sean Connor wrote:
>
>> Why can't you two just slag each other off by email? It would make
life for
>> the rest of us considerably more pleasant.
>
>I can't because he wrote my fido sysop telling him he doesn't want me
>to write back to him even though he has continued writing to me at
>my fido address.
>
Mackey...SILENCE IS GOLDEN.

WE are telling you something and you refuse to
turn your mind-stem aid on: be quiet and we all
benefit.

bill conduit
etc.

6261. FS: AOR 900

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: laveryt@mail.myriad.net
Message-ID: <52ku88$j04@news.myriad.net>
Source record: 221718

Older, non-blocked handheld unit. Like new condition. Any interest?
Jason

6262. clearing a bearcat

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: rsholl@neosoft.com
Message-ID: <324dfcfa.42257240@uuneo.neosoft.com>
Source record: 221719

I have an old BC-200 that has a lot of now useless freqs programmed in. is there a quite way of clearing the memory and starting over? thanks in advance.

russell holliman
rsholl@neosoft.com

6263. Re: clearing a bearcat

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: dpalmer@ix.netcom.com
Message-ID: <52kv31$pj3@sjx-ixn5.ix.netcom.com>
Source record: 221720

In <324dfcfa.42257240@uuneo.neosoft.com> rsholl@neosoft.com (Russell Holliman) writes:
>
>I have an old BC-200 that has a lot of now useless freqs programmed
>in. is there a quite way of clearing the memory and starting over?
>thanks in advance.
Combat Arms
2869 Grove Way
Castro Valley, California 94546-6709
Telephone (415) 538-6544
November 26, 1988

Police Radio Codes

The following is a combined list of those radio codes used by the majority of the police departments in the San Francisco Bay area. Each agency also has codes that are unique to that agency's particular task.

In addition to these codes, there are the California Penal Code sections used by police officers and dispatch. For example, a "415 - Family" refers to a family disturbance. Section 415 of the California Penal
Code is entitled "Fighting, noise, offensive words" and is commonly termed
as `disturbing the peace.' A list of the most often used California Penal
Code sections is found at the end of this document.

10-00 Codes

10-0 Exercise great caution.
10-1 Reception is poor.
10-2 Reception is good.
10-3 Stop transmitting.
10-4 Message received.
10-5 Relay message.
10-6 Change channel.
10-7 Out of service/unavailable for assignment.
10-7A Out of service at home.
10-7B Out of service - personal.
10-8 In service/available for assignment.
10-9 Repeat last transmission.
10-10 Off duty.
10-10A Off duty at home.
10-11 Identify this frequency.
10-12 Visitors are present (be discrete).

10-13 Advise weather and road conditions.
10-14 Citizen holding suspect.
10-15 Prisoner in custody.
10-16 Pick up prisoner.
10-17 Request for gasoline.
10-18 Equipment exchange.
10-19 Return/returning to the station.
10-20 Location?
10-21 Telephone:_____
10-21A Advise home that I will return at _____.
10-22 Disregard the last assignment.
10-22C Leave area if all secure; no responsible person/owner is
enroute.
10-23 Standby.
10-24 Request car-to-car transmission.
10-25 Do you have contact with _____?
10-26 Clear.
10-27 Driver's license check.
10-28 Vehicle registration request.
10-29 Check for being wanted/warrants.
10-29F The subject is wanted for a felony.
10-29H Caution - severe hazard potential.
10-29M The subject is wanted for a misdemeanor.
10-29V The vehicle is wanted in connection with a possible crime.
10-30 Does not conform to regulations.
10-32 Drowning.
10-33 Alarm sounding.
10-34 Assist at office.
10-35 Time check.
10-36 Confidential information.
10-37 Identify the operator.
10-39 Can _____ come to the radio?
10-40 Is _____ available for a telephone call?
10-42 Check on the welfare of/at _____.
10-43 Call a doctor.
10-45 What is the condition of the patient?
10-45A Condition of patient is good.
10-45B Condition of patient is serious.
10-45C Condition of patient is critical.
10-45D Patient is deceased.
10-49 Proceed to _____.
10-50 Subject is under the influence of narcotics.
10-51 Subject is drunk.
10-52 Resuscitator is needed.
10-53 Man down.
10-54 Possible dead body.
10-55 This is a coroner's case.
10-56 Suicide.
10-56A Suicide attempt.
10-57 Missing person.

10-59 Security check.
10-60 Lock out.
10-61 Miscellaneous public service.
10-62 Meet a citizen.
10-62A Take a report from a citizen.
10-62B Civil standby.
10-63 Prepare to copy.
10-64 Found property.
10-66 Suspicious person.
10-67 Person calling for help.
10-68 Call for police made via telephone.
10-70 Prowler.
10-71 Shooting.
10-72 Gun involved.
10-73 How do you receive?
10-79 Bomb threat.
10-80 Explosion.
10-86 Any traffic?
10-88 Assume your post.
10-91 Animal.
10-91A Stray.
10-91B Noisy animal.
10-91C Injured animal.
10-91D Dead animal.
10-91E Animal bite.
10-91G Animal pickup.
10-91J Pickup/collect _____.
10-91L Leash law violation.
10-91V Vicious animal.
10-95 Requesting an I.D./Tech unit.
10-97 Arrived at the scene.
10-98 Available for assignment.
10-100 Civil disturbance - Mutual aid standby.
10-101 Civil disturbance - Mutual aid request.

11-00 Codes

11-10 Take a report.
11-24 Abandoned automobile.
11-25 Traffic hazard.
11-26 Abandoned bicycle.
11-27 10-27 with the driver being held.
11-28 10-28 with the driver being held.
11-40 Advise if an ambulance is needed.
11-41 An ambulance is needed.
11-42 No ambulance is needed.
11-48 Furnish transportation.
11-51 Escort.
11-52 Funeral detail.
11-54 Suspicious vehicle.
11-55 Officer is being followed by automobile.

11-56 Officer is being followed by auto containing dangerous
persons.
11-57 An unidentified auto appeared at the scene of the assignment.
11-58 Radio traffic is being monitored. Phone all non-routine
messages.
11-59 Give intensive attention to high hazard/business areas.
11-60 Attack in a high hazard area.
11-65 Signal light is out.
11-66 Defective traffic light.
11-78 Aircraft accident.
11-79 Accident - ambulance has been sent.
11-80 Accident - major injuries.
11-81 Accident - minor injuries.
11-82 Accident - no injuries.
11-83 Accident - no details.
11-84 Direct traffic.
11-85 Tow truck required.
11-94 Pedestrian stop.
11-95 Routine traffic stop.
11-96 Checking a suspicious vehicle.
11-97 Time/security check on patrol vehicles.
11-98 Meet: _______
11-99 Officer needs help.

900 Series Codes

904 Fire.
904A Automobile fire.
904B Building fire.
904G Grass fire.
909 Traffic problem; police needed.
910 Can handle this detail.
932 Turn on _______ mobile relay at _______.
933 Turn off mobile relay.
949 Burning inspection at _______.
950 Control burn in progress/about to begin/ended.
951 Need fire investigator.
952 Report on conditions.
953 Investigate smoke.
953A Investigate gas.
954 Off the air at the scene of the fire.
955 Fire is under control.
956 Assignment not finished.
980 Restrict calls to emergency only.
981 Resume normal traffic.

Other Codes

Code 1 Do so at your convenience.
Code 2 Urgent.
Code 3 Emergency/lights and siren.

Code 4 No further assistance is needed.
Code 5 Stakeout.
Code 6 Responding from a long distance.
Code 7 Mealtime.
Code 8 Request cover/backup.
Code 9 Set up a roadblock.
Code 33 Mobile emergency - clear this radio channel.

Phonetic Alphabet

A Adam N Nora
B Boy O Ocean
C Charles P Paul
D David Q Queen
E Edward R Robert
F Frank S Sam
G George T Tom
H Henry U Union
I Ida V Victor
J John W William
K King X X-ray
L Lincoln Y Yellow
M Mary Z Zebra

Standard Description
Correct Sequence to Report Data

Vehicles

Item Example

1. Color Red over black
2. Year 1984
3. Make Cadillac
4. Body Two door
5. License plate 6VWH926 (given phonetically!)

Persons
1. Name
2. Race
3. Sex
4. Age
5. Height
6. Weight
7. Hair color
8. Eye color
9. Complexion
10. Physical marks, tattoos, scars, limps, etc.
11. Clothing (head to feet)
a. Hat
b. Shirt;tie
c. Coat

d. Trousers
e. Socks
f. Shoes

MOST FREQUENTLY USED CALIFORNIA PENAL CODES

32 Accessory to a felony
67 Offer a bribe to executive officer
69 Deter/resist executive officer (other than peace officer) by threat/force/violence
71 Threaten injury to school officer or employee
102 Take or destroy property in custody of officer
118 Perjury
136.1(a) Intimidation of witness or victim from attending/testifying at any trial
136.1(b1) Intimidation of witness or victim from reporting crime to police/other authorities
136.1(C1) Intimidation of witness or victim by force/threat of violence
137(a) Offer bribe to influence testimony
146a Impersonating a peace officer
148 Interfering with an officer
148.1 False report of a bomb
148.5 False report of a crime
150 Refuse to aid an officer
151(a1) Advocate killing/injuring officer
187 Murder
192.1 Voluntary manslaughter
192.2 Involuntary manslaughter
192.3 Vehicular manslaughter
203 Mayhem
207 Kidnap
209a Kidnaping for ransom/extortion
209b Kidnaping for robbery
211 Robbery
220 Assault with intent to mayhem/rape/sodomy/oral copulation
236 False imprisonment
240 Assault
241 Assault on peace officer/EMT/firefighter
242 Battery
243a Battery against a citizen
243b Battery against a peace officer
244 Throwing acid with intent to disfigure or burn
245 Assault with a deadly weapon
245b Assault with a deadly weapon against a peace officer
246 Shooting at an inhabited dwelling or vehicle
261 Rape
261.5 Rape - under 18 years of age
262 Rape of spouse
266h Pimping
266i Pandering

270 Child neglect/failing to pay the support payments
271 Child abandonment - under 14
272 Contributing to the delinquency of a minor
273.5a Corporal injury to spouse/cohabitant
273d Corporal injury upon child
278 Child abduction from parent or guardian
285 Incest
286 Sodomy
288 Sex crimes against children
288a Oral copulation
290 Sex registration
311.2a Possession of obscene matter
311.2b Possessing obscene matter depicting a minor
314 Indecent exposure
330 Gambling
373 Public nuisance misdemeanors (spitting in public places,
etc.)
374b Garbage dumping
402b Abandoned refrigerator
415 Disturbing the peace (be specific)
417 Brandishing a weapon
451 Arson
459 Burglary
470 Forgery
476a Insufficient funds (checks)
484e Theft of a credit card
484f Forged credit card
484g Illegal use of a credit card
487 Grand Theft ($400+)
488 Petty theft (<$400)
496 Receiving stolen property
499b Joyriding
503 Embezzlement
537 Nonpayment of a bill (Restaurants, etc.)
537e Article with serial number removed
555 Posted trespass
593d Theft of CATV
594 Vandalism
597 Killing or abusing animals
602L Trespass
603 Trespass with damage
647b Prostitution
647f Drunk in public
647g Disorderly conduct - loitering on private property at night
647h Disorderly conduct - peeking into an inhabited building
647a Annoy/molest child
653m Harassment by phone (obscene call)
4532 Escape (also 32 PC)
12020 Possession of a deadly weapon
12025 Possession of a concealed firearm

12031 Possession of a loaded firearm

MOST FREQUENTLY USED CALIFORNIA VEHICLE CODES

10851 Auto theft 22500e Vehicle blocking
a
10852 Malicious mischief to a vehicle; driveway
remove parts 23109 Exhibition of
speed
10853 Climb onto or put in motion 23110 Throwing article
at
14601 Suspended or revoked license a vehicle
20001 Hit and run - injury or death 21111 Throwing article
20002 Hit and run - property damage from a vehicle
22348 Maximum speed law - 55 MPH 23112 Throwing garbage
on
22350 Basic speed law - unsafe speed highway
23152 Drunk driving

MOST FREQUENTLY USED CALIFORNIA HEALTH AND SAFETY CODES
(relating to heroin, cocaine, peyote, mescaline, and THC)

11350 Possession 11352
Sale/transportation
11351 Possession for sales

(Relating to marijuana)

11357a Possession of hashish 11358 Cultivation
11357b Possession of less than 1 ounce 11359 Possession for
sales
11357c Possession of more than 1 ounce 11360a
Sale/transportation

(Relating to barbiturates, amphetamines and LSD)

11377 Possession 11378 Possession for
sale

MISCELLANEOUS HEALTH AND SAFETY CODES

11364 Paraphernalia 12677 Fireworks
11368 Forged prescription 5150 Mental/emotional
11550 Under influence of a controlled disturbance
substance except for marijuana, 5170 Unable to care
barbiturates, and amphetamines. for self

MOST FREQUENTLY USED CALIFORNIA FISH AND GAME CODES

2000 Unlawful taking of animals 2002 Unlawful
possession
except as provided by Code of, overlimit,
undersized, or
using

unlawful
equipment.
--
David Palmer dpalmer@ix.netcom.com
Monterey, CA palmer.david@tci.com

6264. PRO-2046 MOBILE SCANNER

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: mcarver@nando.net
Message-ID: <52l3bl$iq8@castle.nando.net>
Source record: 221721

Anyone have any advice on what type of antenna works best with this scanner? Also, does anyone know where I can find a review of this model, the PRO-2046

Thanks

6265. Toledo St. V's Life Flight Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: JJBIV@SYLVANIA.SEV.ORG
Message-ID: <52l61p$g5u@sylvania.sev.org>
Source record: 221722

Does anyone know the frequiencies for the St. Vincents Life Flight
helocoptor in TOLedo, OH?

Thanks In Advance!!!

Joe
JJBIV@SYLVANIA.SEV.ORG

_____
Joe J. Budion, IV
Sylvania, OH 43560 USA
JJBIV@SYLVANIA.SEV.ORG
JJBIV@HOTMAIL.COM

6266. Re: Travel with toys (electronics)

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: lgus@hub.ofthe.net
Message-ID: <52l9q2$1qj@news0-alterdial.uu.net>
Source record: 221723
Cross-posted to: rec.travel.air,alt.radio.scanner,rec.radio.scanner,rec.radio.shortwave,rec.radio.amateur.misc,rec.aviation.piloting

craig@pacific.net.sg (Craig Welch) wrote:

>Which ng? You have posted to:

>I haven't seen any such list,
So I am guessing that you have seen every list ever made. My with all
of your flying and reading every list ever made you must not have much
of a life. Look around before you speak.

>and *every* airline with which I fly my 300,000+ per year *specifically* excludes such
toys.
if you are trying to brag it does not impress me. and again i ask
have you flown every airline in the world. see above.

BTW I said that i saw the list i did not state how old it was. here
it is if you want to look at it if you have questions the source is
listed. Look there. If it is no longer accurate then it is no longer
accurate. I only said that I had seen a list like this.

scan.airline AIRLNE.TXT
/pub/hamradio/docs/misc Hamnet Lib 2
ftp://oak.oakland.edu CompuServe
[mulligan@acm.org] [70035,140]

June 1995

Scanning Aboard Airliners

The question of the use of scanning receivers aboard commercial
airlines arises from time to time. The following is an extract from
the FAA Regulations (FARs) and the stated positions of a number of
major carriers.
It should be noted that in FAR 91.21, the term "operator" refers
to the airline, not the pilot. The captain on your flight may impose
additional restrictions depending on conditions, but he may not waive
limits established by the airline.
The quotations from various airline policies were correct as of
the date noted, but are subject to change. If any question arises, ask
the cabin attendant to check with the flight crew, then obey their
instructions. I may be on the same flight, and I would prefer that
stray R.F. not vector us into the side of a mountain.

Federal Aviation Administration Regulations
14 CFR 91.21 - Portable Electronic Devices

(a) Except as provided in paragraph (b) of this section, no person may operate, nor may any operator or pilot in command of an aircraft allow the operation of, any portable electronic device on any of the following U.S.-registered civil aircraft:
(1) Aircraft operated by a holder of an air carrier operating certificate or an operating certificate; or
(2) Any other aircraft while it is operated under IFR.

(b) Paragraph (a) of this section does not apply to -
(1) Portable voice recorders;
(2) Hearing aids;
(3) Heart pacemakers;
(4) Electric shavers; or
(5) Any other portable electronic device that the operator of the aircraft has determined will not cause interference with the navigation or communication system of the aircraft on which it is to be used.

(c) In the case of an aircraft operated by a holder of an air carrier operating certificate or an operating certificate, the determination required by paragraph (b)(5) of this section shall be made by that operator of the aircraft on which the particular device is to be used. In the case of other aircraft, the determination may be made by the pilot in command or other operator of the aircraft.

Delta Air Lines
from the "On Board" section of SKY magazine, January 1995

PORTABLE ELECTRONIC DEVICES - Current regulations prohibit the use of certain types of portable electronic devices (PEDs) on board commercial aircraft, due to the potential for interference with navigation and communications equipment.
The following devices may not be operated at any time on Delta aircraft: cellular telephones, commercial two-way transmitters (i.e. walkie-talkies); amateur transmitters (i.e. ham radios); citizen band (CB) transmitters; 49 MHz transmitters; devices designed to radiate RF energy on a specific frequency; peripheral devices for computers or games connected by cable (i.e. printers); AM/FM radios and portable TV sets; remote-control toys.
The following may not be operated when the aircraft is at the gate, in the taxi, take-off, initial climb, approach, and landing phases: personal computers (cable-connected peripheral devices such as printers, external disc drives, etc, are not authorized); personal computer games; VHF scanner receivers; compact-disc players; digital/ cassette-tape player-recorders; video recorders/playback systems; calculators.
The following may be operated at all times: hearing aids; heart pacemakers and other implanted medical devices; electronic watches;

electronic nerve stimulators; properly certified operator-installed and -maintained equipment, such as the public passenger-telephone equipment. Personal life-support systems may be operated during all phases of flight, provided that the equipment conforms to the criteria established by the administrator of the Federal Aviation Administration (FAA).

United Airlines
press release

UNITED AIRLINES PROHIBITS USE OF
PORTABLE ELECTRONIC DEVICES DURING TAKEOFFS AND LANDINGS

Chicago, June 22, 1993 -- United Airlines today announced that effective July 1, it will prohibit the use of portable electronic devices, such as laptop computers and compact disc players, onboard its aircraft during takeoffs and landings.

United said its policy was developed to address the possibility of such devices causing electromagnetic interference with cockpit navigation or communications systems when aircraft are on the ground or flying below 10,000 feet -- the most critical phase of aircraft operation.

"We have not experienced any safety problems with these devices, but enough questions have been raised in the industry to prompt us to implement this policy as a precautionary measure until further study determines if any safety hazard exists," said Ed Soliday, United's director-corporate safety and security.

Excluded from the new policy are electronic medical devices -- such as hearing aids and pacemakers -- and electronic watches, which may be used onboard an aircraft at any time.

United said when an aircraft is flying at or above 10,000 feet -- which normally occurs within 10 minutes of takeoff and until 10 minutes before landing -- passengers may use the following devices:

o compact disc players;
o electronic cameras (film or video);
o electric shavers;
o hand-held electronic calculators;
o hand-held electronic games;
o portable audio tape players;
o portable video players (tape playback only);
o portable voice recorders (dictation equipment);
o portable computers with accessory printers and tape or disk drives.

-UA-

American Airlines
from the "Vantage Point" column of American Way magazine, July 1993

[....]

Products known to cause problems include cellular phones, portable radios and televisions, and remote-control toys, which federal regulators have long barred on commercial aircraft. (The Airfones available on most of our airplanes are specially engineered to eliminate interference with aircraft systems, and they have been thoroughly tested to ensure that result.)
The jury is out on whether other devices - small computers, compact-disc players, hand-held video games among them - have similar effects. Although scientific studies have been inconclusive, there is mounting anecdotal evidence of sporatic and poorly understood problems. When safety is at stake, taking avoidable risk is simply unacceptable. That is why some air carriers outlaw the use of electronic devices during all or part of their flights. American Airlines announced recently that it will no longer permit the use of such devices during takeoff and landing, and while flying at altitudes lower than 10,000 feet, the phases of flight during which cockpit instruments are used most intensively.

[....]

Atlantic Southeast Airlines
from the ASA Flight Attendant Manual, pp 3-49&50, November 2, 1993

3.13. Portable electronic devices

A. Regulations

The FAA prohibits use of electronic devices such as AM/FM radios, cellular telephones, etc. during flight. These receivers have circuits which can radiate signals strong enough to interfere with the aircraft's navigational systems. Non-transmitting portable electronic devices shall not be used during takeoff and landing when the seat belt sign is on, or when directed by a crew member, or during operations below 10,000 feet. However, non-transmitting portable electronic devices may be used at other times. If interference from the portable electronic device is suspected, the captain may prohibit operation of the device.

1. Prohibited equipment
The following may not be operated at any time on ASA aircraft:
a. Cellular telephones.
b. Commercial two-way radios (i.e. Walkie Talkie).
c. Personal two-way radios (i.e. Ham operators).
d. Citizen Band (CB) radio.
e. 49 MHz Transmitters.
f. Peripheral devices for computers or computer games
(i.e. printers, external mouse, "joy sticks").
g. AM/FM radios and televisions.
h. Remote controlled toys.
i. Devices designed to radiate radio frequencies (RF) energy on

specific frequencies.
j. Cassette tape players with AM/FM radio capability.
k. Cpmpact Disc players.

2. Acceptable equipment
The following may be operated when there is not a sterile cockpit in effect. The devices must be turned off when the seat belt sign is turned on for approach.
a. Personal computers (see restriction f above).
b. Personal computer games (see restriction f above).
c. VHF scanner receivers.
d. Digital cassette tape player-recorders.
e. Video recorders/internal playback systems.
f. Calculators.

3. The following devices may be operated at all times.
a. Hearing aids.
b. Heart pacemakers or other implanted medical devices.
c. Electronic watches.
d. Electronic nerve stimulators.
e. Electric shavers.
f. ASA installed equipment.
g. Pagers.
h. Acceptable personal life support systems.

Southwest Airlines
(from correspondence dated 12 April 95)

Ground Operations Customer Service Manual -

The FAA allows inflight use of headsets, portable computers, calculators, and electronics games, provided they can be stowed properly in accordance with this rule. Customers should be requested not to use these devices during takeoffs and landings. The FAA does not allow inflight use of walkie-talkies, radio controlled toys, AM/FM radios, portable telephones, or portable television sets, all of which may affect aircraft radio and navigation equipment.

Safety Cards -

Portable Electronic Devices Not Acceptable
Telephones
Radios, AM/FM, VHF, battery or cord operated
TV sets -- battery or cord operated
Electronic games or toys with remote controls
Computer, calculators, or typewriters larger than a briefcase and cannot be stored under the seat
Data entry pad, hand held with umbilical cord attached

6267. Re: Travel with toys (electronics)

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: lgus@hub.ofthe.net
Message-ID: <52l8d7$q6k@news0-alterdial.uu.net>
Source record: 221724
Cross-posted to: rec.travel.air,alt.radio.scanner,rec.radio.scanner,rec.radio.shortwave,rec.radio.amateur.misc,rec.aviation.piloting

craig@pacific.net.sg (Craig Welch) wrote:

>Which ng? You have posted to:
actually I have possted to a lot more than that but I don't think that
I said that I posted it. If that is what i wrote it is wrong.
someone else posted it. I only read it

>I haven't seen any such list, and *every* airline with which I fly my
>300,000+ per year *specifically* excludes such toys.
have you flown with every airline?

>I can't argue with that. But again, I make the point that if it's
>against the airline's rules, you shouldn't be using them.

can't argue there. I am not saying use them. I simply stated that I
saw a list that showed airline that WOULD let you use them

6268. Re: Motorola Radius Unsquelch Delay ..How?

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: azmatik@aol.com
Message-ID: <52l9df$1h6@newsbf02.news.aol.com>
Source record: 221725

You can use the RSS (Programming Software) to adjust the Squelch Threshold.

6269. Re: FS: Motorola MTX-800 (800 Trunked HH Radio)

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: azmatik@aol.com
Message-ID: <52la9g$1oe@newsbf02.news.aol.com>
Source record: 221726

F.Y.I...

You can certainly program the radio with the frequencies you wish to monitor, but in order for it to "follow" the handoffs or actually perform like the radio you wish to monitor you must program it with the corresponding Site I.D.'s & Talkgroups, which is not cloneable from other radios nor can you enter that data without a generated "codeplug" file that is only available from the TCMS administrator or you gotta have a System Key, highly unlikely unless you work for that specific SMR.
Plus if it's a MTX 800 it won't scan, but the MTX 8000 will.

6270. Re: Radioware -- how to contact, where to buy Seeker 800, cellular yagi.

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: ezwriter@netcom.com
Message-ID: <ezwriterDyHJBL.CrE@netcom.com>
Source record: 221727
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.cellular.tech

i just got the new cat from Radioware.
--

My Mom's Net rules:
Don't post FAST CASH.
Don't REPLY publically to FAST CASH!
No running on the Net with scissors!
Don't read emale from strangers.
Let your sister get online for awhile, dammit!
Shut up, I'm on the modem! ezwriter@netcom.com
http://www.mainelink.net/~writer/poster/Poster.html

6271. Repost:Best Apartment antennae

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: dstuart@clover.cleaf.com
Message-ID: <52lcgo$82q@news0-alterdial.uu.net>
Source record: 221728

What's the best apartment antennae to use? I have tried several and none have been superior over the other.

Thanks,
David
"There are no strangers, just friends I haven't yet met!"

6272. Re: clearing a bearcat

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <324E3C2F.626D@pacbell.net>
Source record: 221729

If it's the same as the bc200xlt try the following:

Turn off the scanner
Hold down MANUAL + SCAN + 9 and turn the scanner on

Russell Holliman wrote:
>
> I have an old BC-200 that has a lot of now useless freqs programmed
> in. is there a quite way of clearing the memory and starting over?
> thanks in advance.
>
> russell holliman
> rsholl@neosoft.com

--

---
service@pacbell.net
http://www.westworld.com/~justus

6273. Scanners for $5

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: ezwriter@netcom.com
Message-ID: <ezwriterDyHK2z.DEJ@netcom.com>
Source record: 221730

Came into possesion of some older xtal scanners for $5 each!
Just had to rub it in to youse guys.
Actually the guy has a few more for sale ifyou're in the LA CA area. i
got the Pro 14,Pro7a and Pro 45.
They only pickup 30-50, 144-174 and 450 mHz bands tho and i'll have to
order some xtals from RS.
--

My Mom's Net rules:
Don't post FAST CASH.
Don't REPLY publically to FAST CASH!
No running on the Net with scissors!
Don't read emale from strangers.
Let your sister get online for awhile, dammit!
Shut up, I'm on the modem! ezwriter@netcom.com
http://www.mainelink.net/~writer/poster/Poster.html

6274. Re: cold unload

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <324E3C92.784C@pacbell.net>
Source record: 221731

No, I'm pretty sure that means that they are shutting down the copter
before unloading. A warm unload is unloading while the rotors are
still spinning.

Charles Uibel wrote:
>
> listening to the life flight helicopters, I hear the phrase "cold unload"
> am I hearing this right? Is this dead body?

--

____
service@pacbell.net
http://www.westworld.com/~justus

6275. Re: Need PD/FD Codes in No.Cal

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <324E3DE1.3BE9@pacbell.net>
Source record: 221732

Law codes are the same all through out the state. Check my web page for
a link to the "California Law Code" page. It's a data base where you
can type in the code or a key word and find the law text. Example, 415
is disturbing the peace, 211 armed robbery, etc ...

I also have a listing of 10 codes but they vary from agency to agency.
The 10 codes will be listed under the Simi Valley PD section. There
is also a listing of abreviations (DUI, GOA, etc ...)

I have a listing of CHP freqs also, but I don't think I have all of the
northern cal CHP freqs :(

FishFotoJr wrote:
> Does any happen to have the codes for the PD and FD in both Santa Clara
> County and San Mateo County's in Norther CA?

--

---

service@pacbell.net
http://www.westworld.com/~justus

6276. Re: Scanners for $5

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: Tracy Justus <service@pacbell.net>
Message-ID: <324E3E47.3999@pacbell.net>
Source record: 221733

Sounds like he got them on the five finger discount plan!

kEN Colburn wrote:
> Came into possesion of some older xtal scanners for $5 each!
> Just had to rub it in to youse guys.
> Actually the guy has a few more for sale ifyou're in the LA CA area. i
> got the Pro 14,Pro7a and Pro 45.
> They only pickup 30-50, 144-174 and 450 mHz bands tho and i'll have to
> order some xtals from RS.

--

_____
service@pacbell.net
http://www.westworld.com/~justus

6277. Re: RCMP/Police "caution" codes

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: pvboy33@aol.com
Message-ID: <52less$2vs@newsbf02.news.aol.com>
Source record: 221734

another one - HBD = Has Been Drinking...

6278. Re: Bill C repost

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <324e40fd.95565619@192.188.72.23>
Source record: 221735

bertb@netjava.com (Bert) wrote:

>bcheek@cts.com (Bill Cheek) wrote:
>
>>Reverend Bill Cheek
>>Minister, U.L.C.
>
>Heh heh heh heh, <LMFAO> gotta love'ya Doc, give'em hell.

<Giggle> And the hell of it is they think I'm pulling their legs.

:-))

Hang tough, Bert.

Rev. Bill Cheek
Pastor/Flockmaster

6279. Re: Re:Air Force One

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: pvboy33@aol.com
Message-ID: <52lg7q$39a@newsbf02.news.aol.com>
Source record: 221736

Scott Cochran wrote:
>Just last week, when the first lady was in town, I monitored traffic on
>415.700. "Crown Crown Executive One Foxtrot" was heard. What or who is
>Crown??

In response, the rumor I've heard on the subject is that "Crown" is the
ground SS agents

6280. TOLedo Scanner Buffs

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: JJBIV@SYLVANIA.SEV.ORG
Message-ID: <52lg9t$ah5@sylvania.sev.org>
Source record: 221737
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In you live in the Toledo, OH area and are interested in trading (I need more than I have to give), or just chatting, please e-mail me.

Thanks In Advance,

Joe Budion
JJBIV@SYLVANIA.SEV.ORG

_____
Joe J. Budion, IV
Sylvania, OH 43560 USA
JJBIV@SYLVANIA.SEV.ORG
JJBIV@HOTMAIL.COM

6281. Re: Pro 2004 computer compatible?

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <324e41f6.95815367@192.188.72.23>
Source record: 221738
Cross-posted to: rec.radio.scanner,alt.radio.scanner

stgduck@firstnethou.com wrote:

>Can the Pro 2004 be modified to be connected to a computer?

Is a frog's ass watertight? :-)

> I see info on mods for the 2005 and 2006 but never anything on the 2004.

The PRO-2004, 2005, and 2006 are all essentially the same scanner.
Within a wide boundary, anything that can be done to one can be done
to the other two. The PRO-2004 differs mechanically and aesthetically
from the 2005/6 so specific hardware add-ons for the 2005/6 might not
be possible for the 2004. That depends.....

>Also, any opinions on the scanner control software?

Unfortunately, I don't think the Optoelectronics interfaces will work
in the PRO-2004, and if true, then the only choice is the CE-232
Scanner/Computer Interface.....a full two-way control and data
acquisition "smart" RS-232 controller that works on a variety of
scanners including the PRO-2004. (Software included.)

Below is a Press Release on the CE-232 that was posted a couple of
months ago.

Rgds,

Bill

==========

July 19, 1996 PRESS RELEASE July 19, 1996

The CE-232 SCANNER/COMPUTER INTERFACE
from COMMtronics Engineering
PO Box 262478
San Diego, CA 92196
Fax/BBS: (619) 578-9247
E-mail: bcheek@cts.com

Effective 7/9/96, the standard everyday price of the basic CE-232 Kit
has been permanently reduced from $194.95 to $149.95.

The price of the Assembled/Tested CE-232 board has been reduced from
$244.95 to $199.95.

Contact me privately for other substantial price reductions.

OVERVIEW
========

The CE-232 Scanner/Computer Interface is a 2.5" x 3" electronic board that goes between an IBM-PC/XT/AT/compatible computer and a scanner, for some very powerful capabilities.

The CE-232 is a -smart- RS-232 Interface controller and data acquisition system for some scanners and at least a drudgery-free automatic programmer and remote controller for all supported scanners.

The CE-232 eliminates the drudgery and disappointment in scanning by its ability to "AutoProgram" up to 999 memory channels from a plain ASCII text file in a short time, error-free and exactly the way you want it.

The CE-232 also allows control of the scanner from the computer's keyboard; a strong plus for handheld scanners and those with hard-to-operate keyboards!

The CE-232 is a one-way controller and AutoProgrammer like described above for MANY scanners, including the PRO-2042, PRO-2035, PRO-2022, PRO-43, PRO-39, PRO-37, PRO-34, PRO-26, etc.

The CE-232 is a TWO-WAY controller and data acquisition system for the time-honored PRO-2004, PRO-2005, and PRO-2006 scanners which have unique circuitry that allows the CE-232 to do a LOT more than just AutoProgram and Remote Control, including log data on "hits", reject undesirable signals, look up data about a certain frequency, and much more described below.

Inquire for details about these or the many other scanners with which the CE-232 Interface is powerfully capable.

==
DESCRIPTION OF CE-232 PERFORMANCE & SPECS
==

** Operate the scanner from the Computer's Keyboard! **

REMOTE CONTROL FROM COMPUTER'S KEYBOARD:

Virtually all functions of the scanner can be operated from the computer's keyboard. For example, a replica of the scanner's front panel is displayed on the monitor along with a keypad emulator to show the keys to be pressed as if you were operating the scanner in a normal manner. The CE-232 does not slow down the scanner nor alter its peformance in any manner! Not only can you operate the scanner from the computer's keyboard, you can also operate normally from the scanner as well.

NOTE FOR PRO-2004/5/6 ONLY: As the scanner operates, the computer monitor displays EVERYTHING that the scanner shows in its LCD display!

==

** The scanner is AutoProgrammable by the CE-232! **

AUTOPROGRAMMER

The CE-232 can auto-download into the scanner's memory up to 999 channels at a time, from a previously prepared plain text list of frequencies! Auto-Programming includes channel, frequency, DELAY, MODE, and LOCKOUT functions as desired.

This AutoProgram feature applies to all supported scanners, limited only by the number of memory channels in the scanner, up to a maximum of 999.

You can also manually program the scanner from the computer's keyboard,
in conjunction with normal remote keyboard control as described above.

NOTE: The AutoProgrammer function of the CE-232 uses a very simple ASCII text format, well within the capability of any text editor and/or database manager to construct and lay out.

** The CE-232 has good 3rd party support **

Now get this: the PerCon Corp (regional+) FCC-Databases-On-CDROM have a special export feature for the exact type of file format (*.APF) for quick and automatic generation of AutoProgrammer files for the CE-232 Interface! Within minutes, you can have thousands of frequencies for your area ready to be AutoProgrammed into your scanner! For more information about PerCon Corp and their FCC Database products write or fax:

PerCon Corp; 4906 Maple Springs/Ellery Road; Bemus Point, NY 14712
Fax: (716) 386-6013 Voice: (716) 386-6015
E-mail: admin@perconcorp.com http://www.perconcorp.com

==========

** CE-232 has 4 Electronic Switches for User Control of modifications & other scanner functions **

USER DEFINABLE CONTROLS

The CE-232 offers four user-definable switches that can be used to control add-ons or other modifications that you may have done to your scanner! Uses for these User Switches are virtually unlimited, but might include turning on/off things like Automatic Tape Recorder Switches; extra memory banks; Data/Tone Squelch and any other of my mods or add-ons that you've developed or acquired. These UserSwitches

are controlled by YOU and, if desired, automatically by the computer using the Script function! (The Script Function is described below.)

(User Switches available for all supported scanners)

==========
THE FOLLOWING FEATURES ARE AVAILABLE ONLY FOR PRO-2004/5/6 SCANNERS

==========

** Easy-to-use AutoLogger feature **

AUTOLOGGER

The CE-232 will AutoLog for unlimited periods of time, any and all activity encountered by the scanner, regardless of the mode. Each -event- (squelch break) is logged to a text file as a data line item containing the following information at a minimum:

CHANNEL: number
FREQUENCY: MHz
MODE: AM, NFM, or WFM
DELAY: status, set or not
LOCKOUT: status, set or not
FUNCTION: Prgm, Man, Scan, Search Up, Search Down, etc
STEP: Search increment, kHz, if applicable
DATE: of event
START TIME: of event
DURATION: of event (seconds)
(and more): several user-definable parameters including S-metering!

Autologging can be turned on or off at will. Autologged files are automatically opened and named with a date/time logo, similar to: 96070812.LOG meaning: 1996, July 8, 12th hour (noon).LOG. Each hour, a new log file is opened and the old one closed & saved.

Autolog files can be AutoProgrammed back into the scanner's memory at will with no manipulation or changes; just the press of a couple of keys! This means that you can do a SEARCH function all night or day while you're away and then at your leisure, program in each new found frequency quite simply, hands-off, in a matter of minutes!

PRO-2004/5/6 feature only

==========

** CE-232 rejects "birdies" and other undesired signals! **

AUTO-REJECT

You can do like I did.....disconnect the antenna; set the ATT switch to the -10 dB position and do a SEARCH from 25 MHz - 1300 MHz with the autolog feature ON. About two hours later, you'll have a file that contains just the BIRDIES in your scanner! Now you rename this file to something like BIRDIE.REJ, and the next time you do a frequency search, you can specify another CE-232 function called AUTO-REJECT, that prevents the scanner from locking or stopping on a "birdie".

But that's not all! You can insert other undesirable frequencies into the BIRDIE.REJ or another *.REJ file, so not only can you EASILY make the scanner forever reject birdies, but also pagers, data channels and other obnoxious signals that you don't want to monitor!!!

PRO-2004/5/6 feature Only

==========

** CE-232 offers a LOOKUP feature for I.D. of signals! **

AUTO-LOOKUP

The CE-232 sports a LOOKUP function which displays your data for a frequency every time the scanner STOPS on an active signal! Your previously prepared AutoProgrammer File will do nicely for this function, and thereforewill display whatever is in your database for that frequency! Great for quick identifications of the signals received by your scanner!

PRO-2004/5/6 feature only.

==========

** CE-232 offers a Script Language to automate scanning! **

AUTOMATED SCRIPTS

And, now comes perhaps the most important feature of all: a very powerful -script language- which lets you automate a series of functions to make the scanner do various things while you're away or not interested in being right there for the operation! In simplest form, you can make a Search & Store function to log everything it hits the first time, but to reject duplicates if hit again! You can make things happen at certain times and stop at other times; and otherwise the Script Language allows you to write your own convoluted functions and procedures! Essentially, this scripting feature is much like a macro function; you write your own ticket! And it's not difficult, either. In fact, many scripts are provided with the program!

PRO-2004/5/6 supported feature (but may work with other scanners)

==========

** The CE-232 has flexible inputs/outputs for the User **

USER-DEFINABLE INPUT/OUTPUT BITS

The CE-232 offers 22-bits of unallocated, user accessible I/O registry. There are 8-bits of Output logic that can be controlled from the CE-232 Script feature simply by setting -low- and -high- in these bits. The implications are enormous considering that a variety of logical operators can be configured to turn various bits on and off, depending on a variety of user defined input data. The status of these user-defined and script controllable OUTBYTES is displayable and recordable by the AutoLogger.

The CE-232 offers 14-bits of Input Logic that can be tested from the Script function. High and low logic (+5v and 0v) can be applied to these input bits from external sources, much like sensors for idiot lights in a car. One application we have developed is for an S-METER!

The AutoLogger can read and store these Input bits, so every -hit- can be associated with a signal strength!

==========

OTHER INFORMATION
==========

The heart of the CE-232 is a non-proprietary computer on a chip made by Motorola (68HC11 family). But the neat thing is that this microcomputer does not contain any firmware or hard programming like others do! Instead, the proprietary software is on the supplied disk and is loaded into the microcomputer chip each time you boot the CE-232 program! This means that we or 3rd parties can develop inexpensive updates on disk can be made available at regular intervals. Other suppliers would have to provide a whole new chip to make upgrades; more expensive to them and to you!!

==========

HOW THE CE-232 IS AVAILABLE
==========

The CE-232 is available in four different ways and forms:

1. As a Kit of essential parts, including a professional printed circuit board; six DIP integrated ciruits; one non-proprietary microprocessor chip & chip carrier socket; and a small handful of parts (resistors, capacitors, diodes, crystal, voltage regulator, etc.) Included is our proprietary program disk, you specify size.

Not supplied are standard DIP IC sockets (highly recommended); solder; wiring; serial cable; input & output connectors nor a project box in which to install the CE-232. The board can be installed in some scanners, if desired, but an external box is much better for most situations.

Included are a very detailed Manual, and Program disk with control program and many supporting files.

2. As an assembled and tested board, ready for you to install in a project box or in the scanner. Comes with the same Manual and Program disk as above.

3. Complete turn-key installation and setup - we do it all.

4. As a totally do-it-yourself project, featured in Bill Cheek's new ULTIMATE SCANNER book with complete instructions and resource guide!

+==========+

Availability is usually from stock on Kits of Parts (Item 1). Assembled and tested boards are also usually available from stock, but inquirefirst. Custom assemblies and installations by prior

arrangements and will be quoted upon inquiry.

==========

TECHNICAL SUPPORT
==========

Doubtful of your abilities, are you? Relax. If you know the difference between a soldering pencil and a welding torch, you can probably do the job. The 100-page Manual takes you step by step to success, and it has been done hundreds of times before you came along.

Yes, people have had problems, most very minor..... But, if you have ANY problem, we will provide Technical Support until you have reach success. It's old-hat to us....we've worked with green weenies and salty experts. We have been able to guide to success EVERY purchaser of the CE-232, who has come to us for Tech Support.

The primary tech support media are either Internet e-mail, or the Hertzian Intercept BBS where there is a special forum and a file area expressly for the CE-232. Some people don't like BBS's or don't have a modem. So support is also available by FAX, Internet e-mail, CompuServe, and if necessary, snail mail. The only medium where tech support is definitely not available is voice telephone.

One, it's too costly to be distracted by the phone, so I don't use it under ANY circumstances, but two: technical support for electronic technology is NOT very effective by voice. The written medium is the BEST and we assure you of timely support when you need it....almost always within 24-hours of your request, if by electronic means.

Sorry....mail takes whatever time it takes, but BBS, FAX, and e-mail get our immediate attention. The bottom line is we won't let you and your scanner flounder because of a few little problems.... though if you follow our instructions, you are not likely to run into any problems that you can't handle on your own. Tech Support is one of our strongest commitments.

==========

CAVEATS & REQUIREMENTS
==========

The CE-232 works with a PC/clone computer with MS-DOS 3.1 or higher. A minimum of 512-k memory is required along with about 3-Mb of free hard disk space. (Operation from floppy disk is possible.)

Operation under Windows 3.1, Windows For WorkGroups 3.11 and Win95 has been tested and proved.

MACINTOSH NOTE: We do not support the CE-232 with Macintosh computers, but we can refer you to those who might. Inquire.

The CE-232 connects to the computer's A or B serial ports (COM1 or COM2 only) by means of a standard serial cable of any reasonable length, say 25-ft or less. The computer's COM port must be capable (and most are) of 9600 baud, 8-data bits, no parity and 1 stop bit: (9600,8N1).

The CE-232 has been tested on an XT/clone, 386SX/16, cx386SX/33, i386DX/33, i486DX/50, i486DX4/100, AMD486DX4/100, AMD 5K86/P90, and Pentium computers with equal success and good results. Hundreds of CE-232's are in operation around the world on a wide variety of computers and operating environments, by professionals and hobbyists, alike.

The CE-232 was designed for the PRO-2004/5/6 series of scanners, but it works to a limited extent with many other scanners. Inquire or see above for the latest.....

The CE-232 works with all known scanner modifications EXCEPT crystal speedups where the Clock Resonator was replaced with a quartz crystal to speed up Scan & Search. Unfortunately, the original Resonator must be reinstalled in order to be compatible with the CE-232. (We can supply them if you lost or broke yours.)

==========

ASSEMBLY & INSTALLATION DISCUSSION
==========

Assembly of the printed circuit board is straightforward and not at all complicated. It takes me about an hour complete the board with no instructions! My 15-yr old (at the time) daughter, Ali, assembled a board in under 2-hours using ONLY the written instructions I had provided her. Her Board worked the first time out.

Three wires are required between the computer and the CE-232, and about 10 to 20 wires from the CE-232 to the scanner are required, dependingon the scanner. These connections are not difficult in most scanners.

For the PRO-2005/6, removal of the Logic/CPU Board from the front panel is required for five of the connections; no big deal, maybe intimidating to the uninitiated, but the instructions are clear.

The most difficult part of the assembly & installation process is fitting the CE-232 board into a project box; mostly a simple mechanical matter. Most of YOU will be more inclined in this area than I am.

If the CE-232 is installed in a project box, then a method must be devised to connect the CE-232 to the scanner. I use DB-25 connectors mounted on the rear of the scanner and then wired within to the required points in the scanner. A standard parallel cable connects between the DB-25 connector on the scanner to a mating DB-25 connector on the rear of the external metal box. Piece of cake that way.

Operation of the CE-232 is a snap! The program is easy to use with pull-down menus and a detailed set of documentation. Much in the way of convenience is built into the CE-232 software and all I can say more at this point is WOW! I am impressed.

==========

WARRANTY & GUARANTEE
====================

The CE-232 is a KIT, even in assembled/tested form. Unless we install

it, we cannot guarantee it like ready-to-run factory merchandise. But

we do offer 5-day/100% and 30-day/80% money-back policies (less shipping & handling) provided the sealed, translucent -bag of parts- has not been opened or tampered and the Kit materials are returned in like-new condition within those periods. This gives you the opportunity to review the Manual and the Program Disk and to make up your mind about committing to the Project. If you commit to it, then we commit to your success via our Technical Support Program described above.

==========

DO YOU HAVE QUESTIONS?
======================

I am open to your questions of what the CE-232 will and will not do as well as anything else that might be related to your uncertainty as to whether or not the CE-232 is right for you. You can communicate with me via the FidoNet SHORTWAVE or SCANRADIO echoes, or by any of the means listed below.

==========

+----------+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+----------+

-= END OF FILE =-

6282. Re: Bill C repost

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <324e4605.96854122@192.188.72.23>
Source record: 221739

John Mackey KA0SSF <jmackey@pionet.net> wrote:

>Bill Cheek wrote:
>
>> Reverend Bill Cheek
>> Minister, U.L.C.
>
>Oh that's another good one. Do you go by "Father Bill" or "Pastor
>Bill"?

Either one will do for most folks.

For *you* though, it's "Sir" or "Mister".

6283. Re: Computer Interference

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <324e4774.97220980@192.188.72.23>
Source record: 221740

Randy1000 <Randy1000@juno.com> wrote:

>Does anyone know a easy fix to stop computer interference? My computer
>seems to affect freq of 39MHz-49MHz on my scanner.

First of all, determine the exact source of the interference. "Your computer" isn't good enough. The interference could be coming from the monitor, the keyboard, the CPU or from anything else that is attached to the CPU.

First determine WHICH subunit generates the emissions. Tune the scanner to the alleged interference, and then disconnect the monitor from both the CPU as well as from the AC socket. What happens? If nothing, then disconnect the keyboard; then the mouse; then anything else attached to the CPU. Last, but not least, then shut off the CPU and see what happens.

Let me know.

Bill Cheek
Scannist Extraordinaire

6284. Re: S-Meter for PRO-2004/5/6 & Other Scanners

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <324e4876.97479307@192.188.72.23>
Source record: 221741

ke4yqz@aol.com (Ke4yqz) wrote:

>Thought I'd just send you a quick note to see if my access on
>AOL actually works???
>
>KE4YQZ@AOL.COM is the address!

Roger-wilco, it works finer 'n frog hair.

Bill

6285. Re: US Scanner News

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <324e48ba.97547520@192.188.72.23>
Source record: 221742

quick9000@aol.com (Quick9000) wrote:

>I heard about all that flap with RCMA, I guess it killed USSN as I see
>there is no September issue and their Web page hasn't been updated in
>months. I guess their own snake bit them.

Yeah, I used to have a dog that was so damn mean he'd turn around and
bite his own self. So I know what ya mean.

Bill

6286. Re: RS 2035

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <324e4a9e.98031377@192.188.72.23>
Source record: 221743

slwork@netcom.com (Steve Work) wrote:

>Bill Cheek (bcheek@cts.com) wrote:
>: knightblu@aol.com (Knight Blu) wrote:
>
>: >Is the RS2035 modifyable for cellular
>
>: No. Not in any conventional sense. There are three ways to sort of
>: do it, none of which are very good answers to the US hobbyist.
>
>: 1. Replace the CPU with a European CPU
>: 2. Replace the Logic/Display board with a European version
>: 3. Perform the "virtual downconverter" mod.
>
>The thing also receives cellular as images between 1100 and 1115. Just
>set it there without doing any mods. After awhile you'll probably get
>bored enough you'll lose your desire to mod the receiver.

That's true enough, except that 15 MHz of spectrum does not include the entire missing bands. We're looking at gaps of:

868.950 - 894.000
823.950 - 849.000

for a total of over 50 MHz of missing spectrum.

Also there is the fact that the "images" that appear in the 1100-1115 MHz band are not especially traceable back to specific frequencies in the cellular bands. So I'd hardly term those "images" as any semblance of a solution.

Bill Cheek
Scannist Extraordinaire

6287. Re: RS 2035

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <324e4922.97651017@192.188.72.23>
Source record: 221744

dan.morgan@worldnet.att.net (Dan Morgan) wrote:

>On Fri, 27 Sep 1996 15:36:49 GMT, bcheek@cts.com (Bill Cheek) wrote:
>>knightblu@aol.com (Knight Blu) wrote:
>>
>>>Is the RS2035 modifyable for cellular
>>
>>No. Not in any conventional sense. There are three ways to sort of
>>do it, none of which are very good answers to the US hobbyist.
>>
>>1. Replace the CPU with a European CPU
>>2. Replace the Logic/Display board with a European version
>>3. Perform the "virtual downconverter" mod.

>There is a forth option here.
>
>You could install the OS535 interface from Optoelectronics. Next
>obtain some scanner control software such as Probe, Radio Manager,
>Scan*Star, ScanCat Gold and ScannerWEAR. The last step is to obtain
>the "key code" to enable cellular coverage.

So how does one obtain the "codes"? I know for a fact that the PROBE doode swears he won't give it out. For their own security, I'd assume the others won't either.

>Actually I can't see what all the fuss is about cellular for anyway.
>I really don't want to listen to who did what to whom down the street
>or someone's receipe for cookies.

Actually, it's not "cellular". It's more that the radio spectrum includes 868.950 - 894.000 MHz and 823.950 - 849.000 MHz, and the conspicuous absense of those bands is unnerving to many free-thinking scannists. Imagine a "hole" in the middle of your 550 - 1600 kHz AM dial after having been continuous tuning there for years and years.

Rgds,

Bill Cheek
Scannist Extraordinaire

6288. Re: RS 2035?

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <324e4c0c.98396893@192.188.72.23>
Source record: 221745

Jerry <jps@pacbell.net> wrote:

>My local Radio Shack is clearing out a 2035 scanner for $329.
>
>Is this a pretty good scanner--and if so, is this a good price?

Yes and yes.

Bill

6289. Re: RS 2035

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <324e4b95.98278238@192.188.72.23>
Source record: 221746

SKYHAWK <SKY444@worldnet.att.net> wrote:

>Dan Morgan wrote:
>>
>> On Fri, 27 Sep 1996 15:36:49 GMT, bcheek@cts.com (Bill Cheek) wrote:
>> >knightblu@aol.com (Knight Blu) wrote:
>> >
>> >>Is the RS2035 modifyable for cellular
>
>You can always get a GRE Super Converter 11 I have one on my 2035 and
>it works great!

Those are illegal and forbidden by the TDDRA of 1994, so once existing supplies are gone, that's it. GRE stopped production of those converters back in March of 1994. Apparently there is a surplus of "grandfathered" units around, but supplies are drying up.

Bill Cheek
Scannist Extraordinaire

6290. Re: Base Scanner Antenna query

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: dber@tiac.com
Message-ID: <324e724f.1007574@news.tiac.net>
Source record: 221747

Michael,

On Mon, 23 Sep 1996 15:58:34 -0400, you wrote:

>I'd like to install an outside antenna to be used with my BC3000xlt.

Good choice. The BC3000 is a great scanner and seems to deal with external antenna signals very well. It keeps interference down to next to nothing. Both near and far signals come through nice and clear in my experience.

>Can I run the cable into a 3-way splitter so that I can use the scanner in
>different rooms, without degrading performance much?
Well... I think you get a full 3dB loss (half signal) for a 2-way split. A three way split would be proportionally more. The 3000 is so nice and sensitive, it would still be acceptable, but why restrict yourself. You might want a 3 way switch instead of a splitter so that you need to choose which chunk of COAX you wanted to use at any time (since you only have 1 scanner to connect up at this time). The loss on a a good switch is typically less than about 0.2dB.

>What is the longest length of coax I should use to avoid experiencing
>significant performance loss?
Depends on the COAX used. I use reasonable quality RG8X which is neither as thick or as loss-free as RG8U but far better than RG58 (the cost is in-between as you would expect). I find 8X to be just fine cable for lengths of up to 50 feet (perhaps longer, I've never really tried it). I think for receive, it might not make too much difference. For Ham transmit, the goal is to keep the cable loss very low.

>Looking through scanner world catalog, I see lots of antennas but how is
>one to decide what works and what is crap?

Ahh... can't help much there. A discone is often discussed as being somewhat good. I use a 1/2 wave 2M Cushcraft antenna that I also use with my 2M Ham station. It's designed for 144-148 peak performance, but the height and construction seem to work wonders on the BC3000 for virtually any range I'm interested in even below 100MHz and above 800. My guess is... if you put it on the roof, any antenna will seem like it works wonders just due to the height and getting it away from objects like your computer, lamps, metal radiators, etc. A friend put up the $17 all-band Radio Shack antenna and, once on his roof, he got excellent results and good range on his 3000.

Take care,

Dave Bernazzani
N1WSQ

6291. Re: Scanners!!! Tell them what you want!

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: rickch19@sgi.net
Message-ID: <52m02h$iq2@taurus.bv.sgi.net>
Source record: 221748
Cross-posted to: alt.radio.scanner,rec.radio.scanner

"E. Scott Sykes" <flashnet@erols.com> wrote:

>Rick Christian wrote:
>
>Instead of band specific why not channel specific. You may have a "beam"
>(yagi) that recieves better for one specific freq than your overloaded
>discone. Let us make the choice at the time of programming. Right?!

I don't use a discone, they do not perform to my needs.

I use an AS- MONR-58 as the main antenna, and the other is a Cushcraft
10 element yagi.

I want a scanner which can select by ME programming which antenna port

to use on a per channel basis.

This would allow me to have a 300-454MHz antenna, and 455-512MHz
antenna, and use helical band pass filters to eliminate the 454Mhz
paging section. A real plus at eliminating intermod, in any scanner or
other radio.

6292. Re: RG 59\U

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: dber@tiac.com
Message-ID: <324e76c4.2149328@news.tiac.net>
Source record: 221749

bcheek@cts.com (Bill Cheek) wrote:

>tyler@cyberia.com (tyler) wrote:
>...
>>to mention was that RG 59 is not 50 ohms, but 75. It sure helps to match your
>>antenna to your feedline to your radio. Geeez Bill, what are you telling
>>these people?

>To which Bill Cheek replied:

>All self-respecting amateur radio operators with official licenses
>from the Federales know that a 75-50 ohm mismatch causes a 1.5:1 VSWR,
>the loss of which is 4%. This equates to a loss of less than 0.2 dB.

True. The loss is only about 1.5:1 - still very respectable
especially compared to the gain you get from using the better cable.
In practice, on any antenna system I've dealt with you aren't going to
have below about 1.2:1 and even that varies through the band you are
working with. The 1.5:1 makes little difference in transmit and
probably won't affect receive that you could tell the difference.

However, 2 things:

(1) Why not use RG8X cable? It's 50 Ohms so it matches well (although
we have already determined that is not a big deal) and it is
reasonably cheap (less than $20 for about 50 feet). It's better than
RG58 but not as expensive (or loss-free) as pure RG8U. Is the 75-Ohm
RG59 that much lower-loss and cost effective?

(2) I see some bashing of the Amateur Radio community from time to
time here in this forum. If someone with an FCC amateur license makes
an incorrect assumption or gives bad information then some assume the
FCC amateur program failed to do it's job teaching the licensee. Or
worse, some may claim that the whole program is just a joke to begin
with.

Not that I care what everyone thinks about the FCC amateur program,
but I just got my license this year and it was not so that I would
know everything there is to know about the radio art. We all realize
that the piece of paper is not the knowledge source. It requires much
time reading, digesting, experimenting and using radio equipment
(which is why I respectfully yield to the knowledge of the many
non-licensed helpfuls in this group). The license for me and many
others is just a beginning - a ticket to experiment on the designated
bands and tinker with antennas, feed-lines, radios, etc. One of the
purposes of amateur radio is to improve technical skills and to
understand through experimentation - not to make radio geniuses.

Oh... sorry about the soapbox and all.

Take care,

Dave Bernazzani
N1WSQ

6293. Re: Advice on buying the Bearcat BC9000XLT

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: Rich Wells <rjwellsr@vnet.ibm.com>
Message-ID: <324E8A6E.41C6@vnet.ibm.com>
Source record: 221750

Art,
Having owned and used a BC9000 for about six months, I would give the
following review

Positive : tuning dial, alpha-tagging, # channels, channels/bank,
auto-store, search-lockout
Negative : auto-store, AM sensitivity, AM audio quality

The auto-store and search-lockout are great features. However, during
auto-store of 5KHz-step frequency ranges, the poor selectivity of this
scanner shows through(if during the search the frequency 154.965 becomes
active, you'll not only get this frequency, but ALMOST always, the
frequencies on either-side e.g. 154.960 and 154.970). I find this VERY
annoying...that's why I've ordered a Pro-2042 and plan to compare the
two side-by-side and probably sell the loser.
It's also annoying to pick-up cell-phone images during searches of
the UHF military aviation frequency ranges. Some would consider this
a plus...I do not. I do not think there is a mod to restore cellular.
For this you'll have to buy a UBC-9000(the European version) from
someone like Javiation.
I'm a pilot and listen to the VHF aeronautical frequencies A LOT. This
scanner is probably the worst I have owned in regards to AM sensitivity
and signal quality...my Pro-26 ranks just a notch or two above it. Funny,
my R-1 is probably the best AM radio I have owned in terms of sensitivity..
and that's compared to an Icom A-22 which is a dedicated AM transceiver.
So...overall it's a very nice scanner but for what I use it for the
most, it suffers. I think I'll be happier with the 2042. And of course,
your mileage may vary...

Strong signals,
Rich Wells
N2MCA
Owner : Pro-34 Pro-43 Pro-26 Pro-2006 R-1 AR-8000 MVT-7100 BC-9000
Former Owner : Pro-51 BCT-7 BC-8500
North Carolina editor
The Scanner Club
http://www.enter.net/~jheller/scanclub.html

Art Burke wrote:
> Is it any good? How reliable are the Bearcats? Does the autosave
> feature work well?
> Is there any way to modify it to receive cellular freqs?

6294. Re: Repost:Best Apartment antennae

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <324e8f77.115659182@192.188.72.23>
Source record: 221751

dstuart@clover.cleaf.com (David Stuart) wrote:

>What's the best apartment antennae to use? I have tried several and
>none have been superior over the other.

A magnet mount whip on a balcony railing or glummed to the top of a heating duct or refrigerator is about as good as any. Or make your own Off Center Fed Dipole, instructions for which I posted here recently.

Bill Cheek
Scannist Extraordinaire

6295. Re: Travel with toys (electronics)

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: Dan Henderson <dandan2@erols.com>
Message-ID: <324EAD86.40B6@erols.com>
Source record: 221752
Cross-posted to: rec.travel.air,alt.radio.scanner,rec.radio.scanner,rec.radio.shortwave,rec.radio.amateur.misc,rec.aviation.piloting

Gus wrote:
>
> craig@pacific.net.sg (Craig Welch) wrote:
>
> >Which ng? You have posted to:
>
> >I haven't seen any such list,
> So I am guessing that you have seen every list ever made. My with all
> of your flying and reading every list ever made you must not have much
> of a life. Look around before you speak.
>
> >and *every* airline with which I fly my 300,000+ per year *specifically* excludes such
toys.
> if you are trying to brag it does not impress me. and again i ask
> have you flown every airline in the world. see above.
>
> BTW I said that i saw the list i did not state how old it was. here
> it is if you want to look at it if you have questions the source is
> listed. Look there. If it is no longer accurate then it is no longer
> accurate. I only said that I had seen a list like this.
>
> scan.airline AIRLNE.TXT
> /pub/hamradio/docs/misc Hamnet Lib 2
> ftp://oak.oakland.edu CompuServe
> [mulligan@acm.org] [70035,140]
>
> June 1995
>
> Scanning Aboard Airliners
> -------------------------
>
> The question of the use of scanning receivers aboard commercial
> airlines arises from time to time. The following is an extract from
> the FAA Regulations (FARs) and the stated positions of a number of
> major carriers.
> It should be noted that in FAR 91.21, the term "operator" refers
> to the airline, not the pilot. The captain on your flight may impose
> additional restrictions depending on conditions, but he may not waive
> limits established by the airline.
> The quotations from various airline policies were correct as of
> the date noted, but are subject to change. If any question arises, ask
> the cabin attendant to check with the flight crew, then obey their
> instructions. I may be on the same flight, and I would prefer that

> stray R.F. not vector us into the side of a mountain.
>
> ---
>
> Federal Aviation Administration Regulations
> 14 CFR 91.21 - Portable Electronic Devices
>
> (a) Except as provided in paragraph (b) of this section, no person
> may operate, nor may any operator or pilot in command of an aircraft
> allow the operation of, any portable electronic device on any of the
> following U.S.-registered civil aircraft:
> (1) Aircraft operated by a holder of an air carrier operating
> certificate or an operating certificate; or
> (2) Any other aircraft while it is operated under IFR.
>
> (b) Paragraph (a) of this section does not apply to -
> (1) Portable voice recorders;
> (2) Hearing aids;
> (3) Heart pacemakers;
> (4) Electric shavers; or
> (5) Any other portable electronic device that the operator of the
> aircraft has determined will not cause interference with the
> navigation or communication system of the aircraft on which it is to
> be used.
>
> (c) In the case of an aircraft operated by a holder of an air carrier
> operating certificate or an operating certificate, the determination
> required by paragraph (b)(5) of this section shall be made by that
> operator of the aircraft on which the particular device is to be used.
> In the case of other aircraft, the determination may be made by the
> pilot in command or other operator of the aircraft.
>
> ---
>
> Delta Air Lines
> from the "On Board" section of SKY magazine, January 1995
>
> PORTABLE ELECTRONIC DEVICES - Current regulations prohibit the use
> of certain types of portable electronic devices (PEDs) on board
> commercial aircraft, due to the potential for interference with
> navigation and communications equipment.
> The following devices may not be operated at any time on Delta
> aircraft: cellular telephones, commercial two-way transmitters (i.e.
> walkie-talkies); amateur transmitters (i.e. ham radios); citizen band
> (CB) transmitters; 49 MHz transmitters; devices designed to radiate
> RF energy on a specific frequency; peripheral devices for computers or
> games connected by cable (i.e. printers); AM/FM radios and portable TV
> sets; remote-control toys.
> The following may not be operated when the aircraft is at the
> gate, in the taxi, take-off, initial climb, approach, and landing

> phases: personal computers (cable-connected peripheral devices such
> as printers, external disc drives, etc, are not authorized); personal
> computer games; VHF scanner receivers; compact-disc players; digital/
> cassette-tape player-recorders; video recorders/playback systems;
> calculators.
> The following may be operated at all times: hearing aids; heart
> pacemakers and other implanted medical devices; electronic watches;
> electronic nerve stimulators; properly certified operator-installed
> and -maintained equipment, such as the public passenger-telephone
> equipment. Personal life-support systems may be operated during all
> phases of flight, provided that the equipment conforms to the criteria
> established by the administrator of the Federal Aviation
> Administration (FAA).
>
> ----------
>
> United Airlines
> press release
>
> UNITED AIRLINES PROHIBITS USE OF
> PORTABLE ELECTRONIC DEVICES DURING TAKEOFFS AND LANDINGS
>
> Chicago, June 22, 1993 -- United Airlines today announced that
> effective July 1, it will prohibit the use of portable electronic
> devices, such as laptop computers and compact disc players, onboard
> its aircraft during takeoffs and landings.
> United said its policy was developed to address the possibility
> of such devices causing electromagnetic interference with cockpit
> navigation or communications systems when aircraft are on the ground
> or flying below 10,000 feet -- the most critical phase of aircraft
> operation.
> "We have not experienced any safety problems with these devices,
> but enough questions have been raised in the industry to prompt us to
> implement this policy as a precautionary measure until further study
> determines if any safety hazard exists," said Ed Soliday, United's
> director-corporate safety and security.
> Excluded from the new policy are electronic medical devices --
> such as hearing aids and pacemakers -- and electronic watches, which
> may be used onboard an aircraft at any time.
> United said when an aircraft is flying at or above 10,000 feet --
> which normally occurs within 10 minutes of takeoff and until 10
> minutes before landing -- passengers may use the following devices:
> o compact disc players;
> o electronic cameras (film or video);
> o electric shavers;
> o hand-held electronic calculators;
> o hand-held electronic games;
> o portable audio tape players;
> o portable video players (tape playback only);
> o portable voice recorders (dictation equipment);

> o portable computers with accessory printers and tape
> or disk drives.
>
> -UA-
>
> ---
>
> American Airlines
> from the "Vantage Point" column of American Way magazine, July 1993
>
> [....]
>
> Products known to cause problems include cellular phones, portable
> radios and televisions, and remote-control toys, which federal
> regulators have long barred on commercial aircraft. (The Airfones
> available on most of our airplanes are specially engineered to
> eliminate interference with aircraft systems, and they have been
> thoroughly tested to ensure that result.)
> The jury is out on whether other devices - small computers,
> compact-disc players, hand-held video games among them - have similar
> effects. Although scientific studies have been inconclusive, there is
> mounting anecdotal evidence of sporatic and poorly understood
> problems. When safety is at stake, taking avoidable risk is simply
> unacceptable. That is why some air carriers outlaw the use of
> electronic devices during all or part of their flights. American
> Airlines announced recently that it will no longer permit the use of
> such devices during takeoff and landing, and while flying at altitudes
> lower than 10,000 feet, the phases of flight during which cockpit
> instruments are used most intensively.
>
> [....]
>
> ---
>
> Atlantic Southeast Airlines
> from the ASA Flight Attendant Manual, pp 3-49&50, November 2, 1993
>
> 3.13. Portable electronic devices
>
> A. Regulations
>
> The FAA prohibits use of electronic devices such as AM/FM radios,
> cellular telephones, etc. during flight. These receivers have circuits
> which can radiate signals strong enough to interfere with the
> aircraft's navigational systems. Non-transmitting portable electronic
> devices shall not be used during takeoff and landing when the seat
> belt sign is on, or when directed by a crew member, or during
> operations below 10,000 feet. However, non-transmitting portable
> electronic devices may be used at other times. If interference from
> the portable electronic device is suspected, the captain may prohibit

> operation of the device.
>
> 1. Prohibited equipment
> The following may not be operated at any time on ASA aircraft:
> a. Cellular telephones.
> b. Commercial two-way radios (i.e. Walkie Talkie).
> c. Personal two-way radios (i.e. Ham operators).
> d. Citizen Band (CB) radio.
> e. 49 MHz Transmitters.
> f. Peripheral devices for computers or computer games
> (i.e. printers, external mouse, "joy sticks").
> g. AM/FM radios and televisions.
> h. Remote controlled toys.
> i. Devices designed to radiate radio frequencies (RF) energy on
> specific frequencies.
> j. Cassette tape players with AM/FM radio capability.
> k. Cpmpact Disc players.
>
> 2. Acceptable equipment
> The following may be operated when there is not a sterile cockpit in
> effect. The devices must be turned off when the seat belt sign is
> turned on for approach.
> a. Personal computers (see restriction f above).
> b. Personal computer games (see restriction f above).
> c. VHF scanner receivers.
> d. Digital cassette tape player-recorders.
> e. Video recorders/internal playback systems.
> f. Calculators.
>
> 3. The following devices may be operated at all times.
> a. Hearing aids.
> b. Heart pacemakers or other implanted medical devices.
> c. Electronic watches.
> d. Electronic nerve stimulators.
> e. Electric shavers.
> f. ASA installed equipment.
> g. Pagers.
> h. Acceptable personal life support systems.
>
> ---
>
> Southwest Airlines
> (from correspondence dated 12 April 95)
>
> Ground Operations Customer Service Manual -
>
> The FAA allows inflight use of headsets, portable computers,
> calculators, and electronics games, provided they can be stowed
> properly in accordance with this rule. Customers should be requested
> not to use these devices during takeoffs and landings. The FAA does

> not allow inflight use of walkie-talkies, radio controlled toys, AM/FM
> radios, portable telephones, or portable television sets, all of which
> may affect aircraft radio and navigation equipment.
>
> Safety Cards -
>
> Portable Electronic Devices Not Acceptable
> Telephones
> Radios, AM/FM, VHF, battery or cord operated
> TV sets -- battery or cord operated
> Electronic games or toys with remote controls
> Computer, calculators, or typewriters larger than a briefcase
> and cannot be stored under the seat
> Data entry pad, hand held with umbilical cord attached
>
> _____Gus:

According to the safety announcements...ANY receiver cannot EVER be used...not after 10 minutes after t/off and 10 min prior to landing like computers and other things are...NO receiver cannot be used....The point is mute re scanners...THEY CANNOT BE USED...and all the airlines have the same rule, at least in the USA...

Dan Henderson

6296. Re: RG 59\U

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: tyler@cyberia.com
Message-ID: <52m73d$i4e@crash.microserve.net>
Source record: 221753

>So why did you have to start a big ol' snit? Why not just ask?

Because that is apparently the only way to get all the facts in here.

Ok Bill, I'm asking: Some radios use actual oscillators for the local osc. Most scanners that I know of use frequency synthesis. How exactly does this work? I know it's a microprocessor controlled event, but what exactly generates the osc voltage?

>What would you LIKE for it to be? Do you think we're done with
>cables? (Not.) Your cousin just unloaded a bunch of silly stuff
>about the effects of ultraviolet on cables. Do you think he's right?
>
Don't know. I've never had a cable up long enough to get any significant UV. I'm either changing the antenna or changing the cable, or both.

Tyler

6297. How to decode digital FM SCA data?

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: "G. Tong" <gtong@bpsom.com>
Message-ID: <324E9D53.6C3C@bpsom.com>
Source record: 221754

Numerous demodulated FM SCA signals here (the ones that aren't Muzak) appear to be some form of digital data (stock quotes, maybe?), but feeding this data directly into my PC's COM port shows only gibberish regardless of the baud rate chosen. How can I decode this data into something readable? Please post solutions or send via e-mail. Any knowledge received will of course be used "for informational purposes only." :-)

6298. Re: Computer Interference

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: hh357@aol.com
Message-ID: <52m7jh$94i@newsbf02.news.aol.com>
Source record: 221755

In article <324C54B6.3854@juno.com>, Randy1000 <Randy1000@juno.com>
writes:

>
>Does anyone know a easy fix to stop computer interference? My computer
>seems to affect freq of 39MHz-49MHz on my scanner.

Try clamp on ferrite cores on the cords:
1. at the back of the keyboard
2. at the back of the case:
a. on the printer cable
b. on the video cable

Make sure your system is grounded correctly

cheers

6299. Antenna Preamps

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: palota@ix.netcom.com
Message-ID: <52m7s2$8kl@sjx-ixn4.ix.netcom.com>
Source record: 221756

Does anyone have experience with antenna preamps for scanners? Are they worthwhile? I Have seen the GRE and ACE GW2 units advertised. Are either of those two units any good, or are there better units on the market?

Thanks. Dennis,

6300. Re: Civil Aero Band Frequency Increments?

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: peterb@inet.uni-c.dk
Message-ID: <52mb8g$9i@news.uni-c.dk>
Source record: 221757

hpeach@pop.uky.edu (Harold G. Peach, Jr.) wrote:

>It is my understanding that frequencies in the civil aero band are
>allocated in 25 kHz increments (i.e., 119.1, 119.125, 119.150 ...
>etc.). However, I have notcied that pilots departing our local
>airport are instructed to contact the ARTCC on 126.37 instead of
>126.375.

>My question: When a pilot switches to 126.37 on his aircraft radio is
>the radio actually transmitting on 126.370 or 126.375? I know that
>from a practical standpoint this has no effect on my ability to
>receive the transmission, but I am confused by their tendency to drop
>the 5 kHz.

This is due to the fact that when they went from 50 KHz to 25 KHz about 20-25
years ago, radios only had (and many still have) only 2 digits
to the right of the decimal.
So the radios would be internally modified and capable of tuning in 25 KHz,
but the display would show only 2 digits to the right of the decimal, so
frequencies will be .02=.025, .07=.075.
They are also listed as such on maps etc.
We only have to remember the 3rd digit when entering them into a scanner.

Regards
Peter

6301. Re: TOLedo Scanner Buffs

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: gmcavoy@scanware.com
Message-ID: <324eb049.17132326@news.oz.net>
Source record: 221758
Cross-posted to: alt.radio.scanner,rec.radio.scanner

JJBIV@SYLVANIA.SEV.ORG (Joe J. Budion) wrote:

>In you live in the Toledo, OH area and are interested in trading (I
>need more than I have to give), or just chatting, please e-mail me.
>
>Thanks In Advance,
>
>Joe Budion
>JJBIV@SYLVANIA.SEV.ORG
>_______________________
>Joe J. Budion, IV
>Sylvania, OH 43560 USA
>JJBIV@SYLVANIA.SEV.ORG
>JJBIV@HOTMAIL.COM
>
Joe...
Why don't you check out the ScanWare Associates Web Site. You can
download the FCC Database for the whole state of Ohio and a super
retrieval program to go with it. It's all freeware.

Enjoy,

Gene / KG7XD
ScanWare Associates
http://www.oz.net/~gmcavoy/index.html

6302. Re: Sacramento frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: gmcavoy@scanware.com
Message-ID: <324eb24a.17645449@news.oz.net>
Source record: 221759

Amran Din <amran@ix.netcom.com> wrote:

>Hey you scanner buffs, I'm looking for cool frequencies within the
>Sacramento area. Thanks in advance :)

Why don't you check out the ScanWare Associates Web Page.
You can get the FCC Database for the whole state of CA and a really
great FCC FRS Retrieval program to go with it. All FREEWARE from
ScanWare Associates.

http://www.oz.net/~gmcavoy/index.html

Gene / KG7XD

6303. Re: Re:Air Force One

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: fishfotojr@aol.com
Message-ID: <52mklo$dh6@newsbf02.news.aol.com>
Source record: 221760

I belive that the "Crown" units are military/secret service agents on the "ramp", or I belive that is what I remember from the Presidential/Papal flight into Newark Int'l Airport last year photographing the Papal visit last Oct.

Steven E. Frischling
Freelance News Photographer
NYPD Working Press #0067

Too young to be respected; Too old to not be taken seriously; INVINCIBLE!; Fear was just a word in the dictionary; Life was a right, not a gift; Death was only a concept; STRENGTH!--Nikon F4s ad 1992

6304. Re: Fleet Week in SF

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: SP PHIL <spphil@ix.netcom.com>
Message-ID: <324E66D1.107D@ix.netcom.com>
Source record: 221761

Edward A Griffin wrote:
>
> >Jeff Goldman wrote:
> >>
> >> Does anyone have frequencies for the fleet week festivities in San
> >> Francisco to include the air shows.
>
> 1994 Fleet week in SF
> Blue Angels
> 251.6 soloists 5-6
> 263.35 flight line common maint
> 275.35 diamond 1-4
> 302.15 all 6 alt
> 307.7 all 6
> 384.4 Alameda Tower
>
> For 1996
> Here are freq.s reported in use this year by various folks in other
> locations by the Blue Angels. Keep them handy for Fleet Week in SF
> next month.
> 238.15 for communications in the "delta" (all 6 aircraft), used in
> Chicago, Norfolk, Cleveland
> 275.35 the diamond (aircraft 1,2,3, and 4) intercom, used in Chicago,
> Norfolk, El Toro, Cleveland
> 345.90 the two solos intercom, used in Chicago, Cleveland
> 263.35 C-130 Fat Albert, Norfolk
> 264.55 solos, Norfolk
> 370.70 El Toro
> 251.60 El Toro
> 168.900 Maint, Norfolk
> 170.900 Maint & link to airboss, Norfolk
>
> The Bay Area Scanner Enthusiasts (BASE) Club will have a monitoring
> post setup atop the Pier 39 parking garage complete with scanners and
> amplified speakers.
>
> Edward
> BASE801
> http://ourworld.compuserve.com/homepages/griffined
> WARNING: Unsolicited commercial e-mail: $500 per message:
> US Code, Title 47 Section 227
> http://www.law.cornell.edu/uscode/47/227.html

6305. Re: Altimiter=pressure?

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <52m2tr$1h68@cheatum.frontiernet.net>
Source record: 221762

In article <324E10F0.503B@pacbell.net>, Steven Giron <sgiron@pacbell.net> wrote:

>Standard air pressure at sea level is 29.92 inches of mercury. This is what the
> airlines
>set their altimeters to when flying above 18000 feet (Flight level 180) By
> doing this,
>there is no need to adjust the altimeter every 100 miles. So actually the
> airlines or
>anyone above flight level 180 flys what is known as "pressure altitudues"

This is partially correct. They also use
terrain-avoidance RADAR to make sure they don't have close
encounters with mountains, etc. Over elevated terrain, your
"pressure altitude" can intersect with the ground if the
local pressure is too far off your altimeter setting.

6306. Help in buying ham radio

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: Amran Din <amran@ix.netcom.com>
Message-ID: <01bbae4d$a5a6afa0$2c745ecf@desktop-pc>
Source record: 221763

Hi all,

I need help in purchising a ham radio and would be gratefull for help in
picking a good handheld radio.

Thanks, amran@ix.netcom.com

6307. FS:MOT MT1000

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: Scott Zahirniak <scott@inow.com>
Message-ID: <324EC086.68FC@inow.com>
Source record: 221764

I have For Sale:

MT1000 UHF Handheld Two-Way Radio for $550 O.B.O. Almost Brand New!!!!

- Frequency Range of 450-470mhz

- 99 Programable Channels

- 5 watt capability

If interested send an e-mail to: "jarrett@inreach.com" or call
"510-862-1827"

6308. Need Help!

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: Kathy Crawford <ktfern@cyberhighway.net>
Message-ID: <324E3214.7C36@cyberhighway.net>
Source record: 221765

I have a Uniden Bearcat 142XL. I lost my manual and don't know how to change the channel frequencies. Can someone help?? Thanks.

Kathy Crawford

6309. FS: MOTO MT1000

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: Scott Zahirniak <scott@inow.com>
Message-ID: <324EC2D0.3FE4@inow.com>
Source record: 221766

I have For Sale:

MT1000 UHF Handheld Two-Way Radio for $550 O.B.O. Almost Brand New!!!!

- Frequency Range of 450-470mhz

- 99 Programable Channels

- 5 watt capability

If interested send an e-mail to: "jarrett@inreach.com" or call
"510-862-1827"

6310. Re: Bill C repost

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: Sean Connor <sconnor@sol.otago.ac.nz>
Message-ID: <324E2E72.903@sol.otago.ac.nz>
Source record: 221861

Bill Cheek wrote:

> Well, John Mackey, we're not done with the truth telling by any
> stretch of the imagination. But I won't overload you all at once. Us
> members of the Old Crawstickers just slip it to ya nice and slow like.
>
> Reverend Bill Cheek
> Minister, U.L.C.

Why can't you two just slag each other off by email? It would make life for the rest of us considerably more pleasant.

6311. Re: Bill C repost

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: rbatina@infinet.com
Message-ID: <52kg9q$19n@news1.infinet.com>
Source record: 221862

Bill Cheek (bcheek@cts.com) wrote:
: Excuse yourself, but in the course of conversational dialog, the
: "rules" of grammer are easily and legitimately bent.....especially
: when using the vernacular. As a professional writer, I will not only
: bend those rules from time to time, but I will sometimes amend them or
: even create new ones. Those who don't like it are, of course, free to
: lump it.

Not only that, but you have to be really anal to sit and study someone's postings on the net, just looking for petty things like grammar errors. I mean, hell... it's not like we are being graded on our posts. Well, I guess it seems that way at times...

heh... besides, when I am posting stuff, I tend to be fairly casual and not really give a shit about any mistakes I happen to make... and if some people don't like it, those aren't the type of people I'd wanna be talking with anyway. :)

--
---
(614)341-7319 -- http://www.infinet.com/~rbatina -- rbatina@infinet.com
Check out my page for current trade/sale lists of classic videogames!!!

6312. Re: Maxon GMRS 210+3

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: Bill Crocker <billc@rust.net>
Message-ID: <01bbadaa$ec572400$6650c7cd@billc>
Source record: 221863

Andrew:

Although some will argue that Maxon is not good quality, the GMRS 210+3 is one of the few GMRS HT's that has all the tone controls required to work properly with a repeater. I owned two of these units a while back and was very happy with them. The selling price around here is: $179.95/ea.

Bill Crocker

Andrew R. Gozdziewski <andrewg@newrock.com> wrote in article <324CA71E.4404@newrock.com>...
> I was thinking of buying two Maxon GMRS 210+3s. Does anyone have any
> comments or expierence with this radio? Good or Bad! Is this a good
> begining radio like everyone says? Does anyone have another brand that
> would be better? What is a good price to pay for this model?
>
> Please post or e-mail me your comments!
>
> Thanks
>

6313. directional finder

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: desoto@nauticom.net
Message-ID: <52kit1$1qs_001@net2.nauticom.net>
Source record: 221864

I have a need for a directional finder for some frequinces from my Pro 26 scanner. I have a scope, scanner and some other basic instruments. All I need is some help in designing the auto directional finder such as in an aircraft. The frequences in question are in the 72 Mhz range. We have been getting interference at our R/C field and I would like to track it down to see if its spash-over or intentional interference. Any help will be greatly appreciated.

Thanks
Joe.

6314. Re: Freq Counter - unidirectional?

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: parnass@marconi.ih.att.com
Message-ID: <52kkqg$it2@ssbunews.ih.lucent.com>
Source record: 221865
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <52ifcb$rl5@twain.mo.net>,
Donald Nellesen <nellesen@Walden.mo.net> wrote:

>Could a person cause a portable frequency counter to be more
> unidirectional in order to nail down which of a close
>grouping of antennae is the one broadcasting?

You could connect a directional antenna (e.g., a multielement
Yagi beam) to the frequency counter, than rotate the
antenna, pointing it at the various transmitting antennas.

You might benefit from placing an adjustable attenuator between the
antenna and counter and so you could reduce the strength
of the signal. If the signal to your counter is too
strong, the counter will read the frequency regardless of where
the beam is pointed.
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

6315. Re: WANTED: AOR AR8000

Newsgroup: rec.radio.scanner
Date: 1996-09-29 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDyH0rn.GE3@netcom.com>
Source record: 221866

Brian Varine (varineb@ucs.orst.edu) wrote:
: > I HAVE AN AR8000.
: >
: > NOT CELL MODED YET,
: >
: > MAKE OFFER.
: >
: > TONY

: OK, how about $150, I'll pay shipping

I think probably $500 if it's in mint condition, $400-450 if slightly worn but still working is fair. The keys on this receiver tend to wear quickly. No, I'm not making an offer, just a comment.

WELCOME TO
THE WORLD
OF AR8000
RECEIVER

6316. Netset (Realistic) PRO2032 Mods

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: R.A.Booth@shu.ac.uk
Message-ID: <52pgsp$efg@redwood.shu.ac.uk>
Source record: 221517

Hello there

Does anyone know of a mod sheet or faq for the Pro2032 Scanner.
I'm wondering if it's possible to extend the receive frequencies down
from 70 MHz to 50 MHz. I'd like to use it to monitor the 6M Ham band.

Any idea's ?

Thanks in advance

Richard Booth, G0 TTL
email :- R.A.Booth@shu.ac.uk

6317. Re: hamradio-online.com EXCLUSIVE: WA State Eases Proposed Radio Restrictions

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: nrhblack <nrhblack@condate.com>
Message-ID: <01bbaf0d$c7953260$46d6e9ce@nrhblack.mpath.com>
Source record: 221518
Cross-posted to: rec.radio.amateur.misc,wash.general,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

Ham radio is authorized by Federal Law which overrides State law. Ham radio installations do not need to be certified.

Henry Black P.E. KK6JR, G4NOC

Ed Mitchell <vbook@vbook.com> wrote in article <51vols$8ev@kanga.accessone.com>...
> We learned about 10 days ago of a proposed new law in the State of Washington
> that would have required certification of all mobile radio installations by the
> State Patrol. We contacted the State Patrol and our state representative, Brian

6318. Re: New PRO-2006's Post

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: Craig <cstull@usa.net>
Message-ID: <325072C3.5C06@usa.net>
Source record: 221519
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

Richard wrote:
>
> There seemed to be some doubt from a few folks about Ron Courseys' "New
> Radio Shack PRO-2006" post. I received mine today and it is BRAND NEW
> and UNOPENED.(They are not re-packs). He aquired 250 of them from a
> government auction. I had read a post that said "There is no way that
> these can be new". Well they are new. I ordered a second one today.
>
> Personally, I would rather pay $350 for a new 2006 than to pay more
> money for 2035's 2042's etc. It's a much better radio.
>
> Anyway it's a legit ad. Just my 2 cents worth.
>
> Greetings all.
>
> Richard

I just got mine today. Brand spanking new in the box.

I put it on my Visa, so there was no risk and I'm very happy with
what I got. Just called to order 2 more. Hard to beat the 2006
for ease of use.

Craig

6319. Re: US vs. CAN (was AMERICAN DOLLARS)

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: sarrov@cuug.ab.ca
Message-ID: <52phdq$rkp@dec.cuug.ab.ca>
Source record: 221520

Steve S (schlemba@ix.netcom.com) wrote:
: In <324d05ea.2842643@snews.zippo.com> watcher5@watcherhq.com (Watcher5)
: writes:
: >
: >I never said there wasn't differences in temperatures. I'm just
: >saying it's not the sub-zero wasteland that you guys all think it is.
: >Take a look at reviews on Alaska. You'll see during their summer,
: >they have grass and flowers growing. Alaska is FURTHER north than
: >most of Canada.
: >Last year, 1.7 million Canadians visited Florida
: >alone. Those people spent $1.8 billion.

: $1.8 billion Canadian is about $125 US, isn't it?

: >That's why we want this ban to succeed. Maybe your Florida
: politicians will realize the Helms-Burton Law (which is ILLEGAL under
: International Law)

: Since when did the US care about International Law? We don't bow to
: the UN like some "other" nations I know of. (Hell, we're even late
: paying our membership dues!)

: >was a bad mistake and demand that it be overturned. Doubtful
: >considering how pig-headed you assholes are.

: Don't look now, but several thousand Canadians are getting real health
: care in US facilities by pig-headed US doctors.

: >Look at the timber dispute. It went to 3 trade boards and each time
: >the boards found in favour of Canada, but you guys just kept whining
: >about it until we got fed up and hammered out a deal just to shut you
: >up for 5 years.

: And GM, Ford, and Chrysler were nice enough to let you build several
: cars and keep them in your country (but not the profits). I think I'll
: just go down to my local Canadian car dealer and picket.....oops, can
: find one, sorry.

: >Then of course there is your guys' belief that you have free passage
: >rights through OUR Inside Passage. Another example of Americans
: >forcing their will upon other countries.

: Those with nukes make the rules. If we don't let an independant Panama
: hamper our passage down there, do you think some colony of Great
: Britain is going to influence us?

: >When are you all going to wise up? Probably never. Of course I may
: >not have to worry. With the amount of violence and guns in your
: >country, it may not be long before you all wipe yourselves out.

: At least we can legally own guns. And I'd like to see an Anglo-phone
: going walking in Montreal after dark singing "God save the queen".

: >The day that happens, there will be a huge party the world over.

: Yeah. Your house and Baghdad.

: Respectfully,
: Steve S.

For all those participants engaged in this thread, I think we've allowed this nonsense to flourish long enough, please move it to the applicable newsgroup. Secondly, I don't necessarily agree/disagee with some of the comments going both ways, i.e. no ONE Canadian speaks for me or the rest of Canada, as I suppose no ONE American speaks for all of the United States.

Any takers?

VS in Calgary, Alberta, Canada

6320. Re: Regency MX4000??? How to program??

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: tpenn@netcom.ca
Message-ID: <52pjh1$mmm@tor-nn1-hb0.netcom.ca>
Source record: 221521

tpenn@netcom.ca (chainsaw) wrote:

>Hi,I picked one of these up cheap
>with no manual.
>How do you program this scanner?
>The setup seems to be very weird!
> Thanxx

Still wondering.
Thanxx!!

6321. Re: GMRS Antennas?

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: schlemba@ix.netcom.com
Message-ID: <52pjtd$qpi@dfw-ixnews6.ix.netcom.com>
Source record: 221522
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.shortwave

In <324F3CF2.6E23@pitnet.net> "Andrew R. Gozdziewski"
<andrewg@pitnet.net> writes:
>
>Does anyone know of any good GMRS antennas? I would like a mobile car
>type, but haven't had any luck finding any. I would like a type with
>TNC connector. Does anyone have a or can recommend a good one?
>
>Thanks!
>Andrew

Andrew,
Call Larsen Antennas at 1-800-426-1656 and ask for a catalog. They
have a wide selection of mobile and base antennas. Or, you can do like
I did and visit your nearest commercial 2-way radio shop and see what's
in stock. I'm running an Antenna Specialist 455-470 MHz NMO-connector
5/8 over 1/2 collinear mobile with 4-5 dbi gain. I can reach 5 miles
and more to my home base with 2 watts in a suburban environment. My
base antenna is 17 feet high.

Steve
KAF8111

6322. FS/FT AOR AR-2515 Scanner in excellent condition now $349.00 + Shipping

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: bobzito@wolfenet.com
Message-ID: <32504fc2.96972450@news1.wolfenet.com>
Source record: 221523
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

AOR AR-2515 Scanner in excellent condition now $349.00 + Shipping OR
Trade for Dual-band (2m/70 cm mobile tranmceiver OR 1.2 Ghz/220
tranceiver)
Following specs:
AOR-AR3000A style case/display/keypad
Full Cellular enabled
Priority feature
Copy data from log or Frequency to Banks
Link all banks together or group> 12 Vdc input
120 Vac adapter included
Modes
Narrow FM
Wide FM
AM
Search Increments
5 kHz
12.5 kHz
25 kHz
2000 Memories
15 programmable Search banks
5-1500 Mhz
10-segment LED signal strenth meter as well as recorded in software
10 db attenuation switch
Triple conversion
Lock
Backlight
RS232 Computer interface
DOS Software included!
Load-up all memories from computer
Load-up computer Software from Scanner memories
All functions controllable by software
Software works with commen Frequency databases
Spectrum Analyzer in software
Bank Maintainance in software
Frequency Database with descriptions in software
Print Bank & Frequency Lists
Link/Unlink banks from software
Cable included!
<bobzito@wolfenet.com> (Bob Zito) KI7EV WA. State

6323. Re: Secret Service code names.

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: Charlie Solomon <charlies@chgroup.com>
Message-ID: <01bbaf24$4be06060$0dc0c8cc@charlies.chgroup.com>
Source record: 221524
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.conspiracy

> I spoke to a couple of Secret Service guys at a presidential function about
> ten days ago. Clinton's code name is, in fact, "Eagle."

Those Secret Service guys! Are we ever going to break their codes, or what?

6324. BC3000XLT

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: tugger@ix.netcom.com
Message-ID: <52pklc$rd8@dfw-ixnews6.ix.netcom.com>
Source record: 221525

I'm a 'newbee'.
I would appreciate any advice,.....pros & cons
About the UNIDEN BC3000XLT for a first scanner.
I can get it for about $360 new.
I don't even know if this is a good price.
Do youall have a 'CHAT' place?
It sports 20 ..... 20 channels.
which is good for my purposes but what about the rest?
Is there a 'Jumper' I need to know about ?
Please E-Mail answers.
THANKS ALOT, AHEAD OF TIME !
joe

6325. Re: PRO 2021 800MHz MOD - HELP!

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: Jeff Hunt <jhunt@dbeach.com>
Message-ID: <32507C16.6351@dbeach.com>
Source record: 221526
Cross-posted to: alt.radio.scanner,rec.radio.scanner

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Bob wrote:
>
> I am trying to perform the widely published PRO-2021 mod to enable
> 800MHz reception, and I am having trouble.
>
> I followed the instructions (Clip D44, solder 10K resistor from IC-8
> pin13 to R113) but I cannot pick up a known signal.
>
> The CPU accepts the 800MHz input, but it seems like the RF front end is
> not enabled to receive 800 MHz.
>
> I must have done something wrong because according to everything I've
> read, the search mode won't work with 800MHz frequencies, and mine is
> working.
>
> Any ideas? Anyone done this mod with any success?

Sir, I have tried this mod and had no success. Even Bill Cheek said it
may or may not be successful. I think that if the CPU wasn't programmed
for it, you just can't get it.
ï¿½ï¿½ï¿½ï¿½ï¿½ jhunt@dbeach.com
ï¿½ï¿½ï¿½ï¿½ï¿½
ï¿½ï¿½ï¿½ï¿½ï¿½
ï¿½ï¿½ï¿½ï¿½ï¿½
ï¿½ï¿½ï¿½ï¿½ï¿½ "Daddy, what does 'formatting drive c:\' mean?"
ï¿½ï¿½ï¿½ï¿½ï¿½
```

6326. Re: CB linear amps 4 Sale - Hypocrites

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: mcinnis@austin.ibm.com
Message-ID: <52pmen$olq@ausnews.austin.ibm.com>
Source record: 221527
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

In article <324FF966.47B6@worldnet.att.net>, Old Sarge <old.sarge@worldnet.att.net>
writes:
>...
>
> Before people start jumping on what's illegal or not, look at your
> scanner radio and see if it's able to monitor cell phone frequencies.
> If it can, YOU are also illegal. So leave it alone unless it personally
> bothers you or interferes with your quality of life, if you have a life
> at all.
> --
> **********
> Rich Greene E-7 USA Ret - http://www.wolfenet.com/~rich
> Mailhandler, USPS Seattle - old.sarge@worldnet.att.net
> **********

Wrong. It's not usually illegal to own a scanner capable of receiving
cell phone calls as long as it was made before the ban took effect. It
IS illegal in general to listen to cell phone calls no matter if the
scanner is legal or not. It is illegal in general to manufacture new
scanners capable of receiving cell phone frequencies.

--
Mickey McInnis - mcinnis@austin.ibm.com
--
All opinions expressed are my own opinions, not my company's opinions.

6327. Re: hamradio-online.com EXCLUSIVE: WA State Eases Proposed Radio Restrictions

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: jsm@n4vu.Atl.GA.US
Message-ID: <DyKInw.Lv8@n4vu.Atl.GA.US>
Source record: 221528
Cross-posted to: rec.radio.amateur.misc,wash.general,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

nrhblack (nrhblack@condate.com) wrote:
: Ham radio is authorized by Federal Law which overrides State law. Ham
: radio installations do not need to be certified.

: Henry Black P.E. KK6JR, G4NOC

Keep in mind that while states do not regulate radio, they most
definitely regulate what you may do while operating your automobile!
Perhaps that's what this is about.
--
John Miller, N4VU My employer pays me handsomely for my
jsm@mindspring.com opinions, and I'll be darned if I'm going to
Fayetteville, GA let any of the good ones escape onto the net!

6328. Re: PRO-25 Pro's and Cons HELP!!

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: Charles Uibel <cuibel@utah.uswest.net>
Message-ID: <3250718B.8E5@utah.uswest.net>
Source record: 221529

G.D DICKSON wrote:
>
> i am thinking of purchasing a Realistic Pro-25 h/h scanner.
> anyone out there know how good they are....
>
> or would i be better buying something like the newer Pro-62
>
> replies via email pls. and thanks in advance for any replies.
>
> Geoff
>
> dicko@albanyis.com.auI have a pro25 and I like it a lot.
It goes from 30 mhz to 960 mhz.
Tehcnically, it is not supposed to get cellular, but it does.

Mine has a 2 year warranty and I've had it for 6 months.
I'm sure you've read the specs, so I won't elaborate.
If not I can send them to you.

I like it so much that I want to spend about $500 for a new one.
I've really gotten into it.
So I'm looking to sell mine for $125. It retails for $269 I think.

It pulls in lots of frequencies

-chuck

6329. Vertical Antenna

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: Jim Finney <jpf@southeast.net>
Message-ID: <325075DE.2BE3@southeast.net>
Source record: 221530

Hello,

Does anyone have any experience or an opinion on the Radio shack vertical scanner antenna, part # 20-014 (page 43 in the 1997 catalog)?

Thanks,

Jim...

Jim Finney
jpf@southeast.net
http://users.southeast.net/~jpf
Jacksonville, Florida

6330. FS: Cheep tone activated switches

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: Thomas Crist <TCrist@suffolk.lib.ny.us>
Message-ID: <325079B0.330A@suffolk.lib.ny.us>
Source record: 221531

My mail server was down so it you replied previously, try again!

I have 6 Plectron tone activated switches for sale. They were used to activate fire sirens but could be adapted to whatever. They operate on 46.46 MHz and use 12 vdc or 120 vac. Any questions e-mail tcrist@suffolk.lib.ny.us.

Tom

6331. Re: Credentials

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: John Mackey KA0SSF <jmackey@pionet.net>
Message-ID: <32507A5E.793C@pionet.net>
Source record: 221532

Bill Cheek wrote:

> Well, the best YOU can do is state a set of call letters. My degrees
> do not confer anything resembling a call sign. Neither does my 1st
> FCC Phone with Ship Radar Endorsement.

BUT your commercial (FCC phone) would have a "license number"
rather than a callsign. EVERY Radiotelephone (or telegraph too) issued
by the FCC has a license number. Due to slight differences, your
license
number may be listed in different locations. On my General
Radiotelephone
(which it what replaces BOTH the First & Second class radiotelephone)
the
license number is right above where I signed my name.

Acutally Billy, that is why I think you are lying about having
a FCC Radiotelephone license because they made that change about 10
years ago (maybe more) at the same time they made the license
lifetime. So you would now have a General Radiotelephone if you
actually ever had one to begin with AND kept it current AND it was not
revoked in that little BUST the FCC made on you with your illegal high
power CB fiasco.

So it would be kind of
> difficult to "demonstrate" it.

Bull, just give the license number OR scan it & post it to the NG
like I did your postcard.

> As it is....I stated mine.....

No you have never given anything to support it.

> Now the thing is......your hambone ticket and my degrees and
> professional licenses put together along with five bucks *might* get
> us a bus ride somewhere in the San Diego region.

You're right there. Even my commercial license & my degree does
not make a good tech (or engineer), it takes just plain knowledge &
ability. You have no arguement from me there.

> Time will be the test, though. For example, as people look at their
> coax that's been out in the sun for the last 10-20 years and see that
> its integrity is still intact....

The integrity would be shit if they were using RG-8, RG-58, 9913, &
similar. Only 213 & 214 are UV resistant.

> Soooooo, Mister John Mackey, let's you and me get down and do some
> technical jousting for REAL. Not insults and slander; rather nitty
> gritty technology where......I will clean your clock; sharpen your

HEHEHEEHHEHEEHHEHEHEEHHEHEEHEHEHEHe

You're such a comedian Billy!!!!

> Your ONLY claim to fame is to play dirty.

You mean like you, constantly lying & telling half-truths?

> <giggle> (You ain't got a hair in your arse, kid.)

hehe, I got one of the hairy-est asses around. What makes you think you
know so much about my ass anyway?

6332. Trade HD for scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <3250BB94.76ED@usit.net>
Source record: 221533
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

I have a Conner Hard drive Model CFS210A (210 MB)

I am looking for a trade on scanner, small 10 meter amp, Black and White video camera (security) or maybe a ssb CB .

Let me know what you have to trade.

6333. Re: US vs. CAN (was AMERICAN DOLLARS)

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960930200029.6725B-100000@ucs.orst.edu>
Source record: 221534

On Mon, 30 Sep 1996, Watcher5 wrote:

> schlemba@ix.netcom.com(Steve S) wrote:
>
> >Don't look now, but several thousand Canadians are getting real health
> >care in US facilities by pig-headed US doctors.
>
> Don't look now, but every Canadian is getting real health care in
> Canadian facilities. So it takes a little longer. At least we don't
> have people being turned away at our ER's just because they don't have
> insurance!

Doesn't happen here either. I didn't have insurance 2 years ago and they treated me. My mom works up in Portland, they don't turn away the gang bangers who get shot. Where did you ever get the idea that US Hospitals won't treat you without insurance??

> >And GM, Ford, and Chrysler were nice enough to let you build several
> >cars and keep them in your country (but not the profits). I think I'll
> >just go down to my local Canadian car dealer and picket.....oops, can
> >find one, sorry.
>
> So nice in fact that you can buy a car in Canada cheaper than you can
> in the U.S. (even after the exchange rate)!

Beg to differ. I have a sister in Ottawa who is waiting to buy a car until they move to the states because it's cheaper. Plus they can get a job in the US. There aren't any in Canada. To prove the point, look at the job page in the Ottawa paper, 2 pages! Here in Corvallis, Oregon (pop 40K) we have 6.

I'm not trying to slam Canada, but it's pretty funny to see Canandians try and slam the US when they are far from perfect.

6334. wanted: Bearcat 200xlt

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: Brian Gordinier <jibeaux@teleport.com>
Message-ID: <325093CC.4DA3@teleport.com>
Source record: 221535
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.swap

I am looking for a bearcat bc 200xlt with or without mods. willing to pay more if it comes with any extras or accesories. please email specs and prices to jibeaux@teleport.com

6335. Re: Bearcat 210 question (add on board)

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: Jerry <jps@pacbell.net>
Message-ID: <325097FC.1AB8@pacbell.net>
Source record: 221536

Matthew Kleinmann wrote:
>
> Also, the scanner has a
> search button on it, but I have yet to be able to get it to do
> anything. Anybody know how that works or what she does? Many thanks in
> advance!

The search feature enables you to scan all the frequencies between upper and lower limits you determine.

To search, stop the scanner on a channel, then enter the lower frequency + "limit" and then the upper frequency
+ "limit." Then press "search" and you should be scanning all the freqs between.

You should note that this process erases the frequency stored on the channel you stop at.

6336. Re: Bearcat 210 question (add on board)

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: Jerry <jps@pacbell.net>
Message-ID: <32509748.6A58@pacbell.net>
Source record: 221537

Matthew Kleinmann wrote:
Also, the scanner has a
> search button on it, but I have yet to be able to get it to do
> anything. Anybody know how that works or what she does?

To search between frequencies, you have to manually stop the scanner at a channel, then enter the lower
frequency and press "Limit," then the upper frequency and "Limit" again. Press search and you should be able to
scan between the upper and lower limits you set.

Have no idea about the board you found, unfortunately.

6337. radar detectors as scanners?

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: Jerry <jps@pacbell.net>
Message-ID: <3250989C.3E93@pacbell.net>
Source record: 221538

I have just noticed that a recent crop of radar detectors claim to alert you ahead of time to possible dangers ahead, like trains, etc.

Do these radar detectors scan certain frequencies and then trigger an alert when one of them is detected?

TNX in advance.

6338. FS: BC200XLT

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: sparkfel@primenet.com
Message-ID: <3250b87f.1032754@news.primenet.com>
Source record: 221539

For Sale:

One BC200XLT
Full 800 Mhz receive mod already done
New one amp hour battery pack insert from Yost
High performance aftermarket rubber duck antenna

All for $185 firm. Price includes shipping anywhere in the contiguous U.S.

Respond via private e-mail

Mark Fellhauer
sparkfel@primenet.com

6339. Uniden GMR100

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9609291709265858@atdbbs.com>
Source record: 221540

>>Has anyone had any expience with the Uniden GMR100. What is its range
>>within the city? Is it actually "one full mile" as Uniden claims?

Range is from fifty feet to a few hundred yards in a major city
situation. AND, since it does NOT have CTCSS capability, it cannot be
used for any serious GMRS work on repeaters.

ALSO - NOTHING that Radio Shack currently offers is usable for serious
GMRS communications.

clint.bradford@atdbbs.com
---
* TLX v4.00 * ATTENTION to Details AMATEUR RADIO BBS - 909/681-6221

6340. Re: RG 59\U

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <52o035$1ld0@news.goodnet.com>
Source record: 221541

John Mackey KA0SSF <jmackey@pionet.net> wrote:

>No he can't. We've offered him truces 3 times & he just wants to
>continue the fights.
hmm, if you would lay off, then mayhap he would, don't you think???????????
Why don't you set the example and take the initiative and stop it here?

>He's just a little fool.
Ah, when all else fails, attack his character. thats cute, John. Well, the more you attempt to point out his faults, the more yours are revealed.

6341. Re: Bill C repost

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <52o0k3$1d6o@news.goodnet.com>
Source record: 221542

John Mackey KA0SSF <jmackey@pionet.net> wrote:

>Richard Kendrick wrote:

>> If you want to be appreciated, sit down and shut up.

>Perhaps you could lead by example?

John, I hate to say this, but Mr. Kendrick it right (and Hi rich...) why don't you take your own advice and lead by example. it would be so much easier. Keeping this up must be hard for you, Always having to expend energy in needless arguements, always having to defend your point of veiw from attacks, never having the courage to address the real problem, etc... You know what I mean.....

Why must you fight the current so? what is your problem? Are you just arguing to be arguing? HAVE YOU A REAL POINT TO MAKE, JOHN??????

6342. Re: Bill C repost

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <52o0ud$153k@news.goodnet.com>
Source record: 221543

John Mackey KA0SSF <jmackey@pionet.net> wrote:

>And being able to write a complete sentence without repeating
>the words requires an IQ above 40.

Prove it! You rant and rave on meaningless points John. Yet, you don't say anything to help in your defense. Well, now you are being presented that oportunity. It matters not that you have an extra class ham ticket (which anyone with a few dollars can buy from unscrupulous operators). Nor, does it matter that you have tried, on numerous occasions to steer the point elsewhere by repeated attacks on others character. Why don't you simply get to the point?

The following space is now reserved for your response.......

6343. FS AOR 1000 XLT

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: David <alohne@netzone.com>
Message-ID: <324FCBD3.5331@netzone.com>
Source record: 221544

I have a aor 1000xlt in the original box in like new condition for sale for $280 plus $10 dollars shipping,Thanks,

David

6344. Q:Cell Freq.

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: sheen@imssys.com
Message-ID: <sheen-3009960031450001@sheen.ts1.imssys.com>
Source record: 221567

Is it illegal to build a Down converter to receive the cell phone freq. on a scanner and also sell it to the general public?

6345. York, Pa Freq's

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: RKHART@usa.pipeline.com
Message-ID: <52nhuo$dgb@news1.t1.usa.pipeline.com>
Source record: 221568

I will be visiting out in York, Pa area over the next few weeks, I could sure use some active freq's for that area. I listen to just about anything but would really like to have the current Police, Fire, City Services, as well as Schools, Local Biz, etc. Any freq's will be of help.

Thanks,

R.K. Hart

rkhart@usa.pipeline.com

6346. Re: US Scanner News

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: nyo41ed@aol.com
Message-ID: <52nl3h$qo1@newsbf02.news.aol.com>
Source record: 221569

yup

6347. Re: RG 59\U

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <324f5b9f.17350716@192.188.72.23>
Source record: 221570

John Mackey KA0SSF <jmackey@pionet.net> wrote:

>Bill Cheek wrote:
>
>> No kidding. Makes ya wonder where this latest crop of Amateur Radio
>> Operators come from..... Could it be they greased the palms of
>> the VE's? Nahhhhhh.....couldn't be.....could it?
>
>At least they can demonstrate some kind of proof, as you have
>NEVER been able to demonstrate proof of your engineering degree
>or FCC commercial license.
>
>hahahahhahaah

You are so silly.....

6348. Re: Bill Cheek is an IDIOT was:Re: RG 59\U

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <324f5887.16558281@192.188.72.23>
Source record: 221571

John Mackey KA0SSF <jmackey@pionet.net> wrote:

>Bill Cheek wrote:
>
>> What would you LIKE for it to be? Do you think we're done with
>> cables? (Not.) Your cousin just unloaded a bunch of silly stuff
>> about the effects of ultraviolet on cables. Do you think he's right?
>
>Bill you are an idiot.
>
>The effects of UV on cables is not "a bunch of silly stuff". It is a
>well >know established fact. I am surprised that a "engineer" does not know
>this.

You know "old wive's tales". I know the facts. And the facts are
that the characteristic impedance, velocity factor, and loss factor of
a cable is not a function of the outer insulation. Therefore, quite a
bit of weathering and damage can be incurred to the outer layers of a
cable without impacting its performance.

Like I said, RG-8, RG-8x, RG-59, RG-6, Belden 8214 and 9913 and many
other cables are well known to last 20-years or longer. The only
conclusion is that your ham club and mentors have misindoctrinated
you.....

Unless, of course, you'd care to state specifically what it is that
you think you know......and then we can deal with that. Otherwise, it
stands that the vital characteristics of a cable are not significantly
dependent on the outer jacket so long as there is any integrity in the
first place.

The performance variables of a coaxial cable include the resistance
and inductance of the center conductor and shield; the parameters of
the dielectric insulation between the center conductor and shield; the
percent coverage of the shield; the diameter of the center conductor;
the inner diameter of the shield; the composition of the shield and
center conductor; and of course, the length of the cable.

Yes, Mr. Mackey, I am an engineer. You are a bedpan changer for a
hospital.

<shrug>

Bill Cheek
Scannist Extraordinaire

6349. Ventura County!!!!

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: tomcat305@aol.com
Message-ID: <52nm9i$r8b@newsbf02.news.aol.com>
Source record: 221572

Anybody that lives near or in Ventura County Please E-Mail me so we can Exchange freqs.!!!

6350. Help! Any information about radio-trinkets is urgently needed.

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: Leonid Belov <lbelov@online.ru>
Message-ID: <52nqkh$mdb@news.sovam.com>
Source record: 221573
Cross-posted to: misc.handicap,relcom.radio,relcom.radio.ham,rec.radio.scanner,rec.radio.swap

I mean the devices aimed to be used for example by a person with some kind of a desease when attacks could happen. The person switches on the radio-trinket and another person with an appropriate receiver hears the signal and has at least the opportunity to detect the direction to the person under attack.

6351. Re: Help in buying ham radio

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: compucare3@aol.com
Message-ID: <52o45h$2ma@newsbf02.news.aol.com>
Source record: 221574

Buy the new FT-50R dual-bander. It is also a scanner too. GREAT RADIO!

6352. TV polarization

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: C Jones <jaxrail@usit.net>
Message-ID: <324FD065.27AF@usit.net>
Source record: 221575

I would like to know the polarization orientation for TV transmitting antennas, both VHF and UHF. It would appear that they are vertical from those that I have seen.

If this asssumption is true- why are receiving antennas horizonally polarized?

73's

6353. Disney's 25th Anniversary...Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <52ohfh$29ni@usenetw1.news.prodigy.com>
Source record: 221576

As I type this, there are between 4 and 10,000 media folks in town for Disney's 25th Anniversary kickoff this week.

Lotsa scanner activity, I'm sure. Anyone got some good frequencies?

-Drew in Sunny Central Florida-

6354. Re: Electronic Definitions

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: hduff@ica.net
Message-ID: <52oi1m$c32@newsfeed.ftn.net>
Source record: 221577
Cross-posted to: rec.radio.scanner,alt.radio.scanner

bcheek@cts.com (Bill Cheek) wrote:

>hduff@ica.net (Hugh Duff) wrote:

>BC>> But I noticed that the signal goes through *another* buffer that
>BC>> outputs at Pin 14 which is dead-ended - it's not used! This is
>BC>> where we attach the short "antenna" wire to radiate some of
>BC>> X-301's 10 MHz signal to the antenna of the the shortwave
>BC>> receiver where it mixes with the WWV signal.

>>(This procedure is called "Zero Beating".)

>Not necessarily. That's a colloquial term, generally accepted by all

Yes...Necessarily !
Bullshit aside, thats what the procedure is called in the industry.

>>For Gosh sakes folks...AC couple the antenna to the chip using a low
>>value (.01 uf or so) disc capacitor. All you need is a blown PLL chip !

>Oh geezus, Mr. Duff, you still have to touch the chip to do that,
>and a capacitor will not stop a static discharge anyway. So that's a
>silly extra step that's not at all necessary....especially since that
>particular pin in an unused, unloaded output. It does not need a
>capacitor at all.....

Well, "Don't try this at home" is what I really should have said.

>>The 145158 is a CMOS device...do we need to go thru this again ?

>Don't go through it at all. The chip isn't going to blow. There are

Okay...suit yourself ! CMOS is bullet proof and hanging antenna
wires off an open ended pin is quite acceptable in your
eyes...Motorola (the OEM of the MC145158) claims otherwise
and people in the know wouldn't try it.

Yes, powered up electronics is more resilient to static discharge.
Yes, diodes on the i/o pins of CMOS parts HELPS.
They still package CMOS parts in anti-static bags and rails.
Those handeling CMOS parts should use grounding straps and anti-static
mats.
Yes, CMOS parts are still to be treated with care against static.
Connecting a long wire onto one is an open invitation for possible
future trouble.

>No matter.....but what you don't know is that I developed this
>procedure and sent it out for wide beta testing SEVERAL YEARS AGO.
>This recalibration procedure for X-301 in the PRO-2004/5/6 is nothing
>new, Mr. Duff. It is time-honored and proved. Field proved.

Your "developed procedure" more approprately labelled "adaptation"
is older than the antique equipment in your photo.
You developed nothing...just applied it to the scanners.

>>>is an error between the two. The S-Meter will "jiggle" at the error

>>"Jiggle" ? (Beat)

>Ummmm, yeah....., but to the uninitiated, "jiggle" is much more
>definitive and to the point. Succinct. Meaningful.

>Again, it is not very important WHAT something is called. In fact,
>"names" can be very confusing, depending on the audience and who's
>talking. We could devote an entire topic thread to electronic terms
>and definitions.......and never get into any hands-on. And bore the
>hell out of people.

Never mind the bullshit.
You may speak and write as a hobbiest. Best to call a spade a spade.
At least SOUND like a professional.

>The adjustment of X-301 in the PRO-2004/5/6 is a hands-on process, and
>one that can be done by most anyone. My article showed how to do it.
>And it's been done exactly as I described for over four years. People
>have not blown the chip or encountered any other difficulties. Track
>record, Mr. Duff. History. Four years of it.

As luck would be on thier side.
Like golfing in a thunderstorm with 9 iron in hand...many have never
been hit by lightening but most know better.

>Meanwhile, take a seat and pay atttention. You might learn something.

Nothing to be learned from a person who refuses to acknowledge and
respect the handeling precautions of CMOS electronics.

>One of the many things I do very well (thank you) is communicate high
>technology to the lay person.....to the dude who barely knows a

Perhaps your forte' and not electronics itself !? :)-

>resistor from a resister. I communicate in the vernacular so that the
>ordinary dude can roll up his sleeves and get right to work without
>stumbling over terms, acronyms, and vague or unfamiliar expressions.
>The alternative is to post a glossary along with each article, but

The alternative is to educate the good people as to the correct
teminology even after the use of analogous means of conveying the
message.

>that would be silly and a waste of time. I dispense with the glossary

I wouldn't be so bold as to make such assumptions about the
general public and scanning enthusiasts in particular.
They are a lot more knowlegeable and interested than they used to be.

>that wouldn't be read anyway and cut to the chase with meat 'n taters.
>Something you'd do well to master.............
>Bill Cheek
>(Wannabe) Telecommunications Engineer

My last comment is that a reasonably calibrated hobby grade frequency
counter is suitable for making the not so necessary oscillator
adjustment. Even at a difference of a few hundred Hertz, it is hardly
detectable in AM and FM. Why would somebody need to calibrate the
osc. to a degree of accuracy that is not necessary ?
You're the one that insists that it is "layman" hobbiests who you are
dealing with not lab technicians seeking high resolution accuracy.

Intrusional risky methods of calibration certainly don't outwiegh the
conventional use of a Radio Shack or OptoElectronics frequency counter
in my books...especially in this case.

Hugh Duff VA3TO Toronto
Not pretending to be an Enginener !

(Anticipating more forged e-mail replies after pissing off ol' Billy!
:)

6355. Re: Electronic Definitions

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: hduff@ica.net
Message-ID: <52oi6e$c40@newsfeed.ftn.net>
Source record: 221578
Cross-posted to: rec.radio.scanner,alt.radio.scanner

bcheek@cts.com (Bill Cheek) wrote:

>hduff@ica.net (Hugh Duff) wrote:

>BC>> But I noticed that the signal goes through *another* buffer that
>BC>> outputs at Pin 14 which is dead-ended - it's not used! This is
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>And it's been done exactly as I described for over four years. People
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You're the one that insists that it is "layman" hobbiests who you are
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Intrusional risky methods of calibration certainly don't outwiegh the
conventional use of a Radio Shack or OptoElectronics frequency counter
in my books...especially in this case.

Hugh Duff VA3TO Toronto
Not pretending to be an Engineer !

(Anticipating more forged e-mail replies after pissing off ol' Billy!
:)

6356. PRO 2034 mods?

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: gpa@riker.neoucom.edu
Message-ID: <DyJtyz.GFu@riker.neoucom.edu>
Source record: 221579

Anyone have any info on modifying the RS PRO2034? Thanks,
phil atkins
gpa@riker.neoucom.edu

6357. AOR AR-8000+ accessories for sale

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: pleines@stars.gsfc.nasa.gov
Message-ID: <52om26$5a7@post.gsfc.nasa.gov>
Source record: 221580

I have an AR-8000 + accessories for sale. I'm getting out of the scanning hobby, and no longer use this radio. The scanner is in excellent condition, and is only 1 year old--I've used it for approximately 6 months and its just sitting around. Here's the package:

1. AR-8000 scanner, with supplied ac adapter, cigarette lighter adapter, rubber-duckie antenna, opto scout interface, manual & box

2. INF-8000 computer interface (incl. manual)

3. Scancat software (disks + manual)

4. Radio Shack 12V regulated power supply

5. Radio Shack discone antenna (incl. all mounting h/w)

The scanner has been frequency-restored--no blocks in coverage, and I have the receipts for the scanner (from EEB). I'm asking $600 for the lot, and will ship CONUS at my expense. For details, feel free to contact me at:

pleines@stars.gsfc.nasa.gov

or

301-286-8201 (day)

or

410-744-7114 (evenings)

6358. Introduction to Scanning

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <52oofg$2pm@ssbunews.ih.lucent.com>
Source record: 221581
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

Last changed: September 19, 1996. |

Lines changed since the previous issue are marked with a |
character in the right margin.

Introduction to Scanning
by Bob Parnass, AJ9S

[NOTES: This article may not be reproduced in whole or in part on CDROMS, in bulletin boards, networks, or publications which charge for service without permission of the author. It is posted twice monthly on the USENET groups rec.radio.scanner, alt.radio.scanner, and rec.radio.info. It is also available electronically from the rec.radio.scanner ftp archive on the official USENET FAQ library ftp://rtfm.mit.edu/pub/usenet-by-group/rec.radio.scanner.]

This introduction is intended for people new to the scanning hobby and is oriented to scanning in the USA. It tells where you can buy your first scanner, what features it should have, where to get it repaired if required, how to get frequency information, and mentions a few scanner clubs worth joining.

The author writes a monthly "Scanner Equipment" column for Monitoring Times magazine, published by Grove Enterprises, but views expressed in this article are his own.

Why Scanning?

Every day and night, scanner hobbyists are entertained by what they overhear on their radios. Police cars, fire engines, ambulances, airplanes, armored cars, trains, taxis, and buses are all equipped with radios and you can listen to them. You can monitor the local sheriff and fire departments to hear about events "as they happen," before the news reporters hear about them. Hostage dramas, bank robberies, car crashes, chemical spills, neighbor and domestic disputes, tornado sightings are all fair game. In a single afternoon, you can hear a high speed police chase, Drug Enforcement agents on a sting operation, and undercover FBI agents as they stakeout a suspect.

How about listening to a presidential candidate discuss strategy with his advisor from a 415 MHz radiophone in Air

Force 1, or a team of G-men protect him while transmitting in the 167 MHz range?

Baby monitor intercoms are actually transmitters and you can hear them between 49.67 and 49.99 MHz.

Stay ahead of road conditions by listening to highway road crews, snow plows, and traffic helicopter pilots. Many midwesterners monitor the state police and and county sheriff to learn of approaching tornados long before warnings are broadcast on TV and commercial radio. Take your scanner to sporting events and listen to race car drivers, football coaches, etc., in the 151, 154, and 468 MHz ranges.

Monitor the everyday hustle and bustle of businesses, from cable TV repair crews tracking down pirate descrambler boxes, to security guards at your nuclear power plant or mall security guards chasing a shoplifter.

Is Scanning Legal?

In the United States, scanning from your home or at work is perfectly legal in most situations. The Electronic Communications Privacy Act of 1986 made it illegal to listen to mobile phones, common carrier paging, and a few other types of communication. Public law 103-414, signed Oct. 25, 1994, amended the law (Title 18 USC, Part I, chapter 119, sections 25110 and 2511) and outlaws listening to cordless phones, too, but many scanners cover these frequencies, and it's clear that Americans still listen to whatever they want in the privacy of their own homes despite the laws.

It is now illegal for companies to sell recently manufactured scanners which cover or can be easily modified to cover the cellular phone frequencies, but sales by private individuals will still be allowed.

Speaking of privacy, federal law also requires you to keep what you hear to yourself and not use the information you hear on your scanner for personal gain.

Be aware that several states have laws pertaining to scanning while in your car. Indiana restricts some portable scanners. A few states have enacted their own laws against listening to cordless phones. You can find out about these restrictions in a paperback book, Listeners Lawbook, compiled by Frank Terranella, Esq. available for $9.95 + shipping from Grove Enterprises, PO Box 98, Brasstown, NC 28902.

What Scanner Should I Buy?

Radio Shack and Uniden (maker of Bearcat, Regency, and Cobra brands) offer a wide choice of scanners. Radio Shack scanners are actually manufactured by both GRE (General Research Electronics) and by Uniden. Personally, I don't recommend Trident nor many of the AOR brand scanners, although the AR8000 and AR3000 have good reputations.

Programmable (synthesized) units have replaced crystal controlled models as they don't require crystals and usually have a keypad that permits you to store frequencies into channels. Programmables are now so cheap it doesn't make sense to buy a crystal unit as your main scanner unless you get it for under $45 or so.

You can get a battery operated hand held scanner, a bigger "base" scanner which is powered from an AC outlet, or a mobile scanner which connects to your auto's electrical system. There are tradeoffs -- base and mobile scanners have larger displays and almost always provide more audio than portables, and some portables are more prone to interference when connected to outdoor antennas than base models. But when severe weather knocks out the power in your home, there's nothing like having a battery operated scanner to monitor the power utility and police frequencies!

Make sure your first scanner:

1. has a "search" feature, which allows it to search all the frequencies between two frequency limits of your choosing. The lowest cost programmables can't search.
2. covers the 800 MHz band. Usage of the 800 - 950 MHz band is growing fast and you will miss out on the action unless your scanner covers this band.

If you're not sure whether you'll like scanning, don't want to spend much money, a 40 channel radio will do. In general, the more channels and banks, the better.

Most of the action takes place on frequencies between 30 and 1000 MHz, so don't be misled by scanner models boasting coverage from 3 to 2000 MHz. There's currently not much to monitor in the 1000 - 2000 MHz range.

If you are interested in receiving short wave, that is, signals in the 3 - 30 MHz range, it's best to get a short wave radio specifically designed for that purpose. Although some scanners receive the short wave band, their performance in that range is often second rate.

Deluxe scanners can be controlled and/or downloaded by a personal computer, a feature which appeals to a small but growing number of scanner owners.

Almost all low and mid-priced scanners are prone to receiving images -- receiving the same signal erroneously on two or more frequencies. With a few exceptions, images are unwelcome due to the interference they cause, e.g., hearing aircraft transmissions while the scanner is tuned to the local police frequency. Premium quality scanners use "up conversion" circuitry, a scheme which greatly reduces, but does not eliminate, image reception.

Currently, the more popular scanners include the Uniden/Bearcat BC760XLT (a/k/a 950XLT) and discontinued Radio Shack PRO-2006 base/mobiles, the Uniden/Bearcat BC200XLT (a/k/a BC205XLT), BC220XLT, and Radio Shack PRO-43 portables. A number of owners report problems with the Icom R1 portable and the older Uniden/Bearcat 8500XLT base and 2500XLT portable. The new Uniden BC9000XLT base and BC3000XLT portable work very well and are my current favorites.

Considered by many as the best scanner ever made, the 400 channel Radio Shack PRO-2006 was replaced by the 1000 channel PRO-2035, which was replaced by the PRO-2042. The portable Radio Shack PRO-62 and PRO-60 are good performers. All five models employ up conversion and are made for Radio Shack by GRE (General Research Electronics).

Scanner Antennas

All scanners come with a built in antenna, permitting reception up to about 20 miles or so.

Portable scanners are supplied with a helical (spring shaped) antenna, covered by rubber. The rubberized antennas furnished with current models are too stiff and place stress on the antenna jack. Older scanners to be supplied with more flexible antennas. I prefer to replace the stock antenna with an Icom FA-1433B dual band flex antenna which is thin and very flexible while providing better performance than a stock antenna.

Although it is small and somewhat tolerant of physical abuse, the range of a heliflex antenna is very limited. Augmenting it with a 19" telescoping metal antenna can improve portable reception greatly.

Since 1988, I've used the "Thin-Stick" 18 inch telescoping antenna for extended range on my portable scanners and 2 meter walkie-talkies. The Thin-Stick, made in USA by Smiley Antenna Co., Inc., is designed to cover both the 2 meter and 220 MHz bands, but its variable length means it can be adjusted for optimum performance on other bands. What makes the Thin-Stick different from an ordinary telescoping antenna is the spring between the antenna and

the connector portions. The spring absorbs most of the impact if the antenna collides with an object. The street price is about $17 and it is available from Amateur Electronic Supply, Milwaukee and other retailers.

Outdoor antennas, like the Channel Master 5094A or Antenna Specialists AV-801 (recently discontinued), can extend reliable reception to 100 miles or more. If you do use an outdoor antenna, be sure to disconnect and ground it during storms and when not in use to avoid a lightning hazard. Discone and ground plane type antennas can be more prone to cause scanner damage due to static charge buildup because they are not at "DC ground."

Coaxial Cable Feedlines

If your antenna installation requires more than 50 feet of feedline, use RG213/U or high quality RG8/U coaxial cable. RG213/U has a non-contaminating jacket and will last longer. Each has an outer diameter of about 13/32". Similarly sized Belden 9913 cable and clones have lower attenuation but are difficult to bend, require special connectors, and can accumulate moisture inside because they are hollow.

If you must use a small diameter cable for long runs, use RG6/U. Avoid RG58/U (7/32" OD) due to its losses at high frequencies. RG8/X (1/4" OD) is suitable for short patch cords.

Where Can I Buy A Scanner?

Almost every community has at least one Radio Shack store, and you can find scanners there. Discount chain stores like Wal-Mart, K-Mart, Service Merchandise, and Circuit City sell scanners, but carry just a few models. Department stores, like Sears Roebuck and Montgomery Wards, sometimes offer low end scanners, although at high prices.

The best buys on new scanners are from reputable mail order radio dealers, for example:

- Grove Enterprises, 300 S. Highway 64 West, Brasstown, NC 28902. For a free catalog, call (704)837-9200. Telephone (orders only): (800)438-8155. Web page is http://www.grove.net

- National Electronics (formerly National Tower Company), PO Box 15417, Shawnee Mission, KS 66215. Telephone (800)762-5049, (913)888-8864. Web page is http://www.sound.net/~ne/

- The Ham Station, 220 N. Fulton Ave., Evansville, IN 47719-0522. Telephone (800)729-4373, (812)422-0231.

- Scanner World (Albany, NY). Telephone (518)436-9606.

- Amateur Electronics Supply (Milwaukee, WI). Telephone (800)558-0411.

Beware of inflated "shipping and handling" charges and be sure to include these when comparison shopping.

Used scanners may be found at hamfests, flea markets, garage sales, or listed in the classified advertisement section of your newspaper.

Modifying Your Scanner

The term "mod" is often used as shorthand for "modification." If you are handy with a soldering iron, you may be interested in modifying ("modding") your scanner to add features or enhance its performance. Be warned this usually voids your warranty and current models are difficult to service due to the small, delicate surface mount components. By federal regulation, new scanner models cannot be easily modified to tune the cellular phone bands.

The term "mod" has been narrowly used by some people to mean a change which permits a scanner to receive cellular phone frequencies. This definition is far too restrictive as there are several ways one could modify a scanner, e.g., changes to improve audio quality, adding an S-meter, expanding the number of channels, changing the earphone jack to accept stereo headphones, etc.

Modification article files can be copied from several ftp sites including the /pub/ham-radio/mods directory at:

garfield.catt.ncsu.edu
oak.oakland.edu (IP address 141.210.10.117)

KD4MOJ maintains a scanner modification server for people without FTP access. You can request a list of scanner modifications by sending electronic mail with the words GET INDEX.TXT to FTPmail@exchange.tlh.fl.us

If you cannot find files describing modifications to a particular scanner, it's probably because nobody bothered to devise a modification, or more likely, nobody has taken the time to document their modification.

Modification articles posted on Usenet seem to have a life of their own. Frequently, they are plagiarized from the Internet and compiled by book, CDROM, and magazine publishers, sometimes reworded, then sold. Hobbyists then

copy the modifications from the books, CDROMs, and magazines back onto the Internet or BBSs (bulletin board systems)!

Grove Enterprises and other companies advertise a warranted, modification for fee service.

Scanner Repair Shops

Is your scanner broken? Aside from sending the scanner back to the manufacturer for repair, here is one company which repairs scanners:

- G & G Communications (telephone 716-768-8151) - | (http://www.iinc.com/ggcomm/ or email ggcomm@iinc.com | or ggcomm@aol.com) This family owned company repairs scanners and pagers and stocks parts for several older models. G & G cannot usually repair AOR scanners due to lack of manufacturer support. G & G sells and sometimes buys old scanners and parts, too. They are located at 9247 Glenwood Drive, LeRoy, NY 14482.

Where Can I Obtain Frequency Information?

To avoid chaos, the FCC licenses two-way radio users and assigns them specific frequencies. Groups of frequencies are allocated to specific types of users, so you won't usually find fire departments using the same frequencies as taxi drivers, for example.

Scanner enthusiasts can obtain frequency information from several sources, including books, government microfiche records, or other listeners.

Books: The most convenient source of fire, police, and local government frequencies is Gene Hughes' Police Call, published each year in 9 regional volumes by Hollins Radio Data, and sold at Radio Shack and larger book stores. The 1996 editions contain selected business listings, too, although callsigns are listed only for local government and public safety licensees.

I also recommend the book, Monitor America, published by SMB Publishing (now known as Scanner Master Publishing), and available from Grove Enterprises for about $30. A new, 1100 page 3rd edition is now available. Monitor America contains several pages of police, fire, local government, news media, sports, federal government, and commercial broadcast frequencies for all 50 states. It contains detailed communications system profiles and precinct maps for major metropolitan areas. Police and fire radio codes and unit identifiers unique to local agencies are listed for several cities. This differs from Police Call, which

gives a more sterile, but uniform treatment of licensees, listing even the smallest of towns.

Uniden has published several regional directories using the "Betty Bearcat" name, although there are much better directories available from Scanner Master (Newton Highlands, MA, tel. (508)655-6300) for some regions.

The most readily available source of sensitive US government frequencies is still Tom Kneitel's Top Secret Registry of US Government Radio Frequencies. Published by CRB Research, the 8th edition is available from Grove Enterprises for about $22. Kneitel's book contains frequency listings for NASA, military, FBI, Secret Service, DEA, IRS, Border Patrol, arsenals, ammunition plants, missile sites, and others in the 25 to 470 MHz range.

Tab Books Master Frequency File, first edition, written by James Tunnell and Robert Kelty, lists federal agencies and frequencies and deserves a read. However, there are no military listings and many pages are devoted to appendices and references which contain no frequency listings. The space would be much better used by a combined federal frequency list sorted by frequency.

Commercial Magazines: Although national in circulation, local frequency information is sometimes available in Grove's Monitoring Times (tel. 704-837-9200) and the sensationalistic Popular Communications, (tel. 516-681-2922). National Scanning Report is a national scanner magazine published bimonthly and is affiliated with Uniden's Bearcat Radio Club. Early issues disappointed experienced scanner hobbyists, but it now has a good column on scanner modifications and has greatly improved its coverage of east coast frequencies since merging with NESN (North East Scanner News). The best scanner frequency lists are often found in club publications, not commercial magazines, and are discussed later.

The Scanner Club is the name of a bimonthly magazine published by Les Mattson. It is a successor to the Northeast Scanning News and is the official publication of The Scanner Club, a not-for-profit club organization. TSC's main strength is local frequency information, including CTCSS codes. Sample issues are $4 each. A yearly membership costs $24.95 and includes 6 issues. Write to The Scanner Club, PO Box 62, Gibbstown, NJ 08027 for more information.

Government Records: Every year, the US Government sells FCC license information, in the form of microfiche, floppy disk, and magnetic tape, to the public through the US

Department of Commerce National Technical Information Service (NTIS). The high cost of buying government records limits their appeal to hardcore enthusiasts. You can write for a catalog of FCC Master Frequency Database items to the NTIS, 5285 Port Royal Road, Springfield, VA 22161.

The FCC has an agreement with PerCon (tel. 716-386-6015), a private company, to sell FCC license information to the public on CDROMs. You can buy the full license information for a multi state region or a less detailed license database covering the the entire USA on CDROM for about $100. The PerCon Spectrum CDROM sells for $29 and contains a handful of fields for every FCC license in the US. The Spring 1995 edition works in DOS, Windows, and Mac environments.

Grove enterprises sells FCC license information on CDROM for $100. In the 1995 edition, fields are different than PerCon's Spectrum CDROM but the data appears to be of the same vintage. The licensee name and licensee city are used instead of the DBA (doing business as) name and transmitter city which makes query results confusing.

As I have already done for hundreds of radio enthusiasts, companies, government agencies, and organizations across the country, I will locate FCC licensed and selected FAA and CAP transmitter sites in an area of your choice, in any state, and produce a custom RadioMap(TM) report, including an 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways, airports, military installations, national parks, etc.

The graphical nature of RadioMap allows you to identify antenna sites and visualize the transmitter locations in your neighborhood, near your office, and other places of interest -- from VLF through microwave. The report lists frequencies, callsigns, and licensee names. RadioMap covers police, fire, local government, TV, business, industry, common carrier, railroad, trucking, and many more types of transmitter sites, excluding ham radio stations. Wireline and nonwireline cellular phone and AM/FM broadcast transmitter sites are clearly marked using unique color icons.

Industrial customers use RadioMap reports to survey the "radio environment" prior to installation of radios and wireless microphones at customer sites. RadioMap is used by the maritime and broadcast industries, as well as ham radio operators to solve intermod interference problems, and has been very favorably reviewed in RCMA Scanner Journal, American Scannergram, and USSN.

The RadioMap processes and software are unique and proprietary. Unlike "more tame" maps, RadioMap shows the locations of military bases, ammunition plants, arsenals, weapons factories, and other military installations.

For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density:

suburbs: 5 mile range (100 sq. mi. area)
rural areas: 10 or more miles (400 sq. mi. area)
dense urban area: 1 - 2 mile range

Longer ranges for additional charge - call for pricing.

A custom RadioMap report costs $20.95 plus $5.00 shipping and handling. For an additional $4.00, I will include a custom frequency allocation histogram, a 0 - 1,000 MHz "spectrum analyzer-like" display showing spectrum usage by the transmitters in the map coverage area. Send check or money order payable to Bob Parnass for $25.95 for standard or $29.95 for deluxe RadioMap report with histogram. Include your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) and mail to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. (630)554-3839 6-10 PM central time. For a brochure, send SASE.

Do Your Own Frequency Detective Work

When you try listening to a frequency for the first time, you'll want to know who you're hearing.

Although FCC rules require radio systems to identify their operations with their assigned call letters either automatically or verbally, most ignore the regulation. This often makes it difficult to know who is transmitting. Moreover, many radios are now being placed in service illegally, without first obtaining the required FCC license.

There is a challenge in deriving new spectrum usage information on your own. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

You can approach from two directions:

1. Listen first: Monitor a frequency or frequencies, and try to determine who's transmitting and what purpose the channel serves. Once you identify the user, log the information.

2. Compile first: Take advantage of opportunities, such as examining the frequency label on a guard's radio,

or reading the FCC license hanging on the "radio room" wall, to compile frequency lists, then monitor the listed frequencies to confirm that they are really in use. Readers are urged to abide by the rules of good taste and local laws in the quest for frequency information. Don't trespass, wait for an invitation.

Most listeners use a combination of both approaches.

You can examine the FCC license on premise. I have found the actual FCC radio license, complete with frequency assignments, hanging on the walls of places like the mall security office or company guard shack. You can examine the labels on radio equipment. Frequency information is engraved on labels on the back of many walkie-talkies, or inside the battery compartment, like in the Motorola HT220 model. Most pagers have labels on the bottom or inside. Like passwords taped onto terminals, it's not uncommon to find labels embossed with frequencies or call letters glued to the front of base stations.

You can make your own opportunities for eyeing the equipment or take advantage of "open house" events. If information is displayed publicly, then a reasonable person could assume it's not government secret. Hobbyists are urged to exercise a modicum of restraint and good judgement, however.

How Can I Use Equipment
to Uncover New Frequencies?

If you don't know the exact frequency, but have a general idea of the range (e.g. 150 - 152 MHz), use your scanner's "search" mode. Most programmable scanners afford the ability to search between two frequency limits set by the user. A few models, like the ICOM R7000/R7100, and R1, and older Bearcat 250 and Regency K500, have the ability to automatically store active frequencies found during an unattended search operation.

To find the frequency of a hotel communications system, one fellow installed his Bearcat 250 in his car and parked in the hotel lot, leaving the scanner in the "search and store" mode. He left the antenna disconnected so the scanner would only respond to a transmitter in the immediate vicinity.

Aside from a scanner and antenna, the most useful piece of equipment for sleuthing is a voice actuated (VOX) cassette tape recorder. You don't need a high fidelity model or anything fancy, a Radio Shack CTR-82 will do. It's best to

use a shielded, attenuating cable to feed the scanner audio into the recorder rather than relying on the recorder's internal microphone.

VOX recorders allow one to compress a whole day's worth of monitoring onto a single tape. I often leave a recorder "armed" and connected to a scanner at home while I am at the office or doing something else. When call letters are mumbled, I can play and replay the tape until I hear and understand them.

Test equipment can aid in the quest for new frequency information. I've used a spectrum analyzer connected to an outside antenna, and a frequency counter for close-in work.

Are There Any Scanner Clubs or Mailing List?

One of the best parts of the hobby is sharing it with other radio buffs. Trading information with other hobbyists about frequencies, communication systems, and receiving equipment is more valuable than any pile of magazines.

Peter Laws administers an electronic mail list read by over | 500 hobbyists devoted to scanners and scanning. It's called | "scan-l" and for more information, read: |

http://www.uark.edu/~plaws/scan/scan-l.txt |

Clay Irving <clay@panix.com> administers a scanner electronic mailing list, called "scanning." To subscribe, send an Email message to: majordomo@lists.panix.com

In the body of the Email message, put: subscribe scanning

All Ohio Scanner Club

A smaller club is the All Ohio Scanner Club. Its bimonthly publication, The American Scannergram, is about 60 pages long. Although concentrating on Ohio and the Northeastern states, there is frequency information from other states, and plenty of good product reviews and scanning tips.

Annual dues are $18.50 and more information is available from:

Dave Marshall, Managing Editor
All Ohio Scanner Club,
50 Villa Road,
Springfield, OH 45503.

Chicago Area Radio Monitoring Association

The Chicago Area Radio Monitoring Association (CARMA) is the foremost club for scanner radio hobbyists in the northern Illinois area. CARMA was formed from the Chicago

chapter of the Radio Communications Monitoring Association (RCMA), and we have been meeting since the early 1980s.

Many CARMA members are active in ham radio and GMRS, but the club is devoted to scanning and scanners.

Meetings are held on Saturdays, many at area restaurants, about 6 times a year. Although lunch starts at noon, the meetings begin officially at 1 PM and often run until about 4 PM. You must purchase a lunch since we get the room for free. Meetings consist of a quick review of club business, sometimes a special presentation, and a "round table" discussion/question & answer session. Large quantities of information and frequency lists are often distributed in the form of free handouts. Members often sell radio equipment at the meetings, too.

In addition to regular meetings, there are two CARMA picnic/field days during which members meet at a park, erect antennas, eat, and operate scanners from battery power. CARMA members take organized tours of various communications facilities in the area.

Club meeting dates and times are published in the CARMA newsletter, published 6 times a year. A one year subscription is available by mailing a $15 check, payable to Kim Moran, to:

CARMA
P.O. Box 2681
Glenview, IL 60025

Some CARMA members participate on the CARMA computer bulletin board, run by Will Sperling. There is a $15 annual fee for the BBS. If you have a modem and terminal or computer, you can reach the CARMA BBS by calling (630)852-1292.

All meetings are held on Saturdays at locations announced in advance. Meetings are usually held at:

- the Destiny Restaurant, on Rand Road, in Des Plaines,

- Philly's in the shopping center at the corner Rt. 83 and 53rd St. in Willowbrook,

- The Great Escape, on Irving Park Road, Schiller Park

and at other restaurants.

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Locate & identify transmitters in your area with RadioMap(tm)

6359. Repair Tips for Bearcat Scanner Radios

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <52oogr$2pq@ssbunews.ih.lucent.com>
Source record: 221582
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info,sci.electronics.repair

Last changed: September 19, 1996. |

Lines changed since the previous issue are marked with a |
character in the right margin.

REPAIR TIPS: BEARCAT SCANNER RADIOS

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publications which charge for service without permission of
the author. It is posted twice monthly on the USENET
groups rec.radio.scanner, alt.radio.scanner,
sci.electronics.repair, and rec.radio.info. It is also
available electronically from the rec.radio.scanner ftp
archive on the official USENET FAQ library
ftp://rtfm.mit.edu/pub/usenet-by-group/rec.radio.scanner.
The author writes a monthly "Scanner Equipment" column for
Monitoring Times magazine, published by Grove Enterprises,
but views expressed in this article are his own.]

Introduction

The original Bearcat scanner line was manufactured by
Electra Company, a division of Masco Corp of Indiana. In
the mid 1980s, Uniden, a Japanese company, bought out the
Bearcat scanner line and Uniden's first Bearcat scanner was
the BC800XLT model.

Most of the models discussed in this article are
base/mobile units made by Electra during the 1970s and
1980s although some of the capacitor failures occur in the
Uniden BC800XLT, too.

Electra stamped all of its scanners with a manufacturing
date code on the rear of the cabinet. The code is comprised
of a single character (C = Cumberland, Indiana, P = Puerto
Rico), followed by four digits denoting year and week the
radio was built. For example, "P8422" denotes the radio was
made in the Puerto Rico factory during the 22nd week of
1984.

Schematics, Owner's Manuals, and Parts Available

The re-incorporated Electra Corporation, (317)326-4419, is able to effect repairs on some older (pre-Uniden) Bearcat scanners. They sell crystals, antennas, power cords, owner's manuals ($11 ea). Electra Corporation is located at 251 N. 300 W. Greenfield, IN 46140-8496.

Some schematic diagrams may be obtained from Uniden/Bearcat's parts department, (800)297-1023. Uniden currently charges a flat rate of $54 for scanner repairs. They will repair and return "out of warranty" items without an estimate unless the repair charges exceed the flat rate charges. The phone number for repair is also (800)297-1023.

If Uniden doesn't have a schematic, try obtaining a Photophacts from Howard Sams Publishing division of Prentice-Hall at (800)428-7267.

G & G Communications (telephone (716)768-8151) is a family owned company which repairs scanners and stocks parts for several older models, especially Electra/Bearcat and Regency brands, but they don't sell manuals or schematics. They are located at 9247 Glenwood Drive, LeRoy, NY 14482. | (http://www.iinc.com/ggcomm/ or email ggcomm@iinc.com or | ggcomm@aol.com)

Common Construction

Most of the classic, metal-cased Bearcat base/mobile models were built using two printed circuit boards:

1. a "radio board" containing the synthesizer, RF, IF, and audio stages, and
2. a "feature board" containing the microprocessor controller and memory circuitry which gave each model its own personality.

Although there are various vintage radios boards, they all have similar circuitry.

Bad Solder Joints Common

Before addressing specific symptoms, circuit boards in the malfunctioning scanner should be inspected for poor solder joints.

The Electra/Bearcat BC350, BC300, BC250, BC220, BC20/20, BC211, BC210, and BC210XL models were hand assembled, and every one I've serviced had several connections that were either soldered poorly, or not soldered at all.

Resoldering joints on the ribbon cable connecting the RF and keyboard logic circuit boards in a BC250 attenuated the microprocessor/synthesizer hash noise noticeably.

A Bearcat 20/20 was experiencing periodic loss of memory on some, but not all channels. When the problem occurred, the frequencies on some channels would be completely changed. On other channels, the frequency would still be intact, but the channel would be locked out, and the delay toggled from "on" to "off". Some channels were not affected.

The 2 "AA" memory backup batteries, and their holder, tested good. Much time was spent tracing logic, heating and cooling components, and making voltage measurements.

One of the secondary leads from the power transformer was connected to the main circuit board through a hole drilled through foil traces on both the top and bottom sides of the board. A close examination revealed that this lead had been soldered only on the top of the board - the bottom side had never been soldered.

Soldering the lead on both sides of the board solved the memory loss problem.

Symptom: Blank Display

The BC300 scanner, and several other Bearcat models, employ a switching type power supply stage to generate plus and minus voltages in excess of 20 volts DC. When this switcher fails to function, the display goes blank, but the squelch control appears to work, and white noise can be heard in the speaker.

In almost a dozen of the BC300 and BC800XLT scanners I've fixed, C98, a capacitor in series with the primary of the switching transformer failed, causing the output of the supply to drop below the level needed to power the display. The switching transformer is mounted on the RF circuit board, and is much, much smaller than the main power transformer, which is usually fastened to the metal chassis. The 22uF/16V capacitor used for C98 in early BC300s was marginal, and was replaced with a 47uF/25V capacitor in later units.

I replaced the 22 uF capacitor in the switching power supply stage of a BC210XL which caused the same symptom. Other capacitors in the switcher stage have failed. C114, a 4.7 uF/35V tantalum capacitor failed in at least one BC250, causing the display to blank.

A more sinister problem affects the switcher in earlier models. The switching supply stage in the BC250 and original BC210 is driven by a clock signal derived from a custom Exar NC57902 divider integrated circuit (designated IC6 in the BC250 scanner). I've seen this divider IC fail in several BC250s, causing a blank display (except for a decimal point in the BC250's rightmost digit). This custom

IC is no longer available from Uniden.

Symptom: Invalid Frequency Displayed

A common Bearcat 250 malady is manifested by an invalid frequency displayed on the readout. This condition is temporarily "cured" by unplugging the AC line cord from the wall, then replugging it. This condition is symptomatic of a power supply problem in which Q204, a Texas Instruments TIP-29 located on the feature circuit board, fails.

A Philips ECG291 will work as a substitute for the TIP-29. Don't try a Radio Shack substitute, it hasn't worked. See Martin Toomajian's article, "Bearcat 250 Erratic Display Cure", in January 1987 Monitoring Times.

A similar problem in the Bearcat 20/20 was discussed previously in the section on bad solder joints.

Symptom: Squelch Won't Eliminate White Noise

Most Uniden/Bearcat base/mobile scanners feature an AUTO squelch position, actuated by rotating the squelch knob fully counter clockwise. The BC350 used a separate pushbutton switch for this purpose. These scanners use a flimsy potentiometer (designated R81 in BC300s) internally mounted on the RF circuit board, to set the level of signal required to open the squelch when in the AUTO position. This pot also has an effect on the squelch action in the non-AUTO mode, and determines at which point the squelch knob must be positioned in order to silence the radio.

Although the potentiometer is adjusted at the factory, changes in component values due to aging often necessitate readjustment of this internal pot. Misadjustment of this pot has been the cause of "no squelch" complaints in two BC300s and a BC250 I fixed.

Another squelch failure is due to a blown transistor that acts as the electronic switch in the squelch circuit. I replaced this transistor in only one BC300, so I don't know if this is a common problem.

Symptom: Scanner Completely Dead

In Bearcat scanners using an internal power supply (e.g., BC350, BC250, etc.), the main power transformer is connected directly to the AC line. Since the on/off switch is on the secondary side of the transformer, current flows in the primary as long as the AC line cord is plugged into an active AC outlet. These transformers contain an internal circuit breaker, not visible without unwinding (destroying) the transformer. The internal breaker is

known to fail prematurely in a batch of Bearcat power transformers.

If your scanner is completely dead, check the primary of this transformer for an open circuit condition.

Symptom: Keyboard Bounce

After much use, the Chromerics keyboards in Bearcat scanners start to wear out. The first sign of trouble is usually keyboard bounce on the most frequently used key, e.g., the MANUAL key. Replacement keyboards are usually available from UNIDEN, but replacement requires dexterity, as one must take care not to tear the flat, flexible strip connecting the keyboard to the logic board.

Symptom: Keyboard Completely Unresponsive

The keyboard matrix is "scanned" by the microprocessor. Another problem is when none of the keys seems to function; the receiver just keeps scanning in spite of key depressions. I found this condition in a BC210XL scanner owned by a heavy smoker. Perhaps nicotine smoke was to blame, as the resistance between two input port pins on the microprocessor was down to about 1000 ohms, fooling the microprocessor into believing that a key was stuck in the "down" position. Scraping the circuit board between the two pins with an X-Acto knife fixed the problem.

Other Problems

Complaints of low audio output and occasional microphonics in three Uniden/Bearcat 800XLTs were caused by a bad 47 ufd electrolytic capacitor in series between the external speaker jack and audio amplifier.

Andy Domonkos reports he often uses a tape recorder connected to a Uniden/Bearcat BC890XLT. RL-1, the carrier activated relay inside the BC890XLT wore out. Andy found the identical relay sold at Radio Shack (part #275-232) and says the BC9000XLT uses the same relay, too.

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Locate & identify transmitters in your area with RadioMap(tm)

6360. How to Find Scanner Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <52oogd$2po@ssbunews.ih.lucent.com>
Source record: 221583
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

last changed September 3, 1996

Lines changed since the previous issue are marked with a |
character in the right margin.

HOW DO YOU FIND THESE SCANNER FREQUENCIES?

by Bob Parnass, AJ9S

[NOTE: This article may not be reproduced in whole or in part on CDROMS, in bulletin boards, networks, or publications which charge for service without permission of the author. It is posted twice monthly on the USENET groups rec.radio.scanner, alt.radio.scanner, and rec.radio.info. It is also available electronically from the rec.radio.scanner ftp archive on the official USENET FAQ library ftp://rtfm.mit.edu/pub/usenet-by-group/rec.radio.scanner. The author writes a monthly "Scanner Equipment" column for Monitoring Times magazine, published by Grove Enterprises, but views expressed in this article are his own.]

I am often asked, "How do you find these frequencies?" Scanner enthusiasts can obtain frequency information from several sources, including books, government microfiche records, or other listeners.

Books

The most convenient source of fire and police frequencies is the Police Call, published each year in 9 regional volumes by Hollins Radio Data, and sold at Radio Shack and larger book stores for under $13. Police Call is basically a computer printout of FCC license information in the fire, police, local government, and conservation services in two lists: by licensee name within state, and by frequency. Later editions have included a few pages of local airport and nonsensitive federal government frequencies. The 1996 edition contains selected business frequencies, too, but callsigns are listed only for local government and public safety licensees.

I highly recommend Richard Barnett's 1992 book, Monitor America, published by Scanner Master Corp. A 3rd edition is expected soon and will be available from Grove Enterprises for about $30. This second edition is crammed

full of police, fire, local government, news media, sports, national park, and commercial broadcast frequencies for all 50 states. The information was compiled mainly from members of the world's largest scanning club, the Radio Communications Monitoring Association (RCMA). Monitor America contains detailed communications system profiles and precinct maps for major metropolitan areas. Police and fire radio codes and unit identifiers unique to local agencies are listed for several cities. This differs from Police Call, which gives a more sterile, but uniform treatment of licensees, listing even the smallest of towns. A 3rd edition is expected in early 1995.

Scanner Master also publishes regional frequency guides for Illinois, Florida, Virginia, Massachusetts, New Jersey, and other states.

Aeronautical frequencies are covered in the Aeronautical Frequency Directory, written by Bob Coburn, W1JJO. Although most of the information is about civilian aviation, Bob included sections on military mid-air refueling and CAP. The 401 page third edition is available from Official Scanner Guides (P.O. Box 525-NS, Londonderry, NH 03053). The same publisher sells the Maritime Frequency Directory and frequency guides for several New England states. Some of these books are available through Radio Shack, too.

The most readily available source of sensitive US government frequencies is still Tom Kneitel's Top Secret Registry of US Government Radio Frequencies. Published by CRB Research, the 8th edition is available from Grove Enterprises for about $22. Kneitel's book contains frequency listings for NASA, military, FBI, Secret Service, DEA, IRS, Border Patrol, arsenals, ammunition plants, missile sites, and others in the 25 to 470 MHz range. Since the US government no longer offers frequency information for its own stations, and has never published sensitive frequencies, most of the information in Kneitel's book has been collected from listeners over the years. It is certainly not complete, nor 100% accurate, but is a good book for this difficult to obtain information.

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Government Records

Every year, the US Government sells FCC license information, in the form of microfiche, floppy disk, and magnetic tape, to the public through the US Department of Commerce National Technical Information Service (NTIS).

These lists contain license information for the industrial (e.g. Illinois Armored Car, Pinkerton's Security, Joe's Towing, etc.), highway maintenance, commercial broadcast, aviation, common carrier, and maritime services, as well as for police and fire. For more info call NTIS at 703-487-4630.

Microfiche is not for the casual hobbyist, but rather for the ardent listener, who can easily spend a few hundred dollars for the fiche, not including the price of a microfiche reader.

Back in "the good old days," Grove Enterprises sold copies of some FCC microfiche files, and this was much cheaper than buying directly from NTIS. Grove no longer sells microfiche, but sells information on CDROM for $100 instead. In the 1995 edition, fields are different than PerCon's Spectrum CDROM. The licensee name and licensee city are used instead of the DBA (doing business as) name and transmitter city which makes query results confusing.

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Companies have appeared which are "plugged into" the FCC licensing system and they sell computer time allowing on-line file access. They also sell paper copies of FCC information. Washington Radio Reports is one example. A monthly publication, it lists license applications made to the FCC. A few members of my scanner club subscribe and share the information with me.

As I have already done for hundreds of radio enthusiasts, companies, government agencies, and organizations across the country, I will locate FCC licensed and selected FAA and CAP transmitter sites in an area of your choice, in any state, and produce a custom RadioMap(TM) report, including an 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways, airports, military installations, national parks, etc.

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dense urban area: 1 - 2 mile range

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Douglas Road, Oswego, IL 60543. tel. (630)554-3839 6-10 PM central time. For a brochure, send SASE.

Federal Radio Stations - Not Licensed by FCC

Since federal government radio stations are not licensed by the FCC, they are not listed in FCC microfiche. In 1981, a group of 60 radio hobbyists split a $1300 fee, and obtained 80 microfiche cards of 'sanitized' information about federal government radio stations under the Freedom of Information Act (FOIA). (See "The Government Giveth, the Government Taketh Away", by Richard Prelinger, in Monitoring Times, July 1982.)

Only 12 of the 21 information fields for each station were furnished. Fields like "Remarks", which indicate the exact usage of a channel (e.g. "Sky Marshall's Net"), and "Bureau", indicating agency subdivision (e.g. TAC within the USAF), were withheld. These 80 pages of microfiche were sold by Grove Enterprises for $25, but are no longer available from that source. Private entrepreneurs have been known to ask $125 or more for a set! In a step backward, the US Government insists it will no longer release this type of information - it is now 'classified'. (See "AFIO and the FOIA", by Bob Grove, in Monitoring Times, September 1982.)

For a reason unknown to this author, the government released a 1984 vintage set of frequencies allocated to the FAA. Perhaps this was a mistake, because the information is marked 'unclassified', but all fields are furnished, including some which indicate security related usage. Grove sold this set of 33 microfiche cards for about $13.

Two way radio equipment formerly used by the armed forces often appears for sale at hamfests. Less often, Secret Service and FBI radios appear there from time to time, too. When you see such equipment, look over the radio for a frequency label and write down the frequencies stamped on the crystals or channel elements. Make note of any service or property tags which specify the agency or military base which used the equipment.

Radio Clubs

One of the best parts of the hobby is sharing it with other radio buffs. Trading information with other hobbyists about frequencies, communication systems, and receiving equipment is more valuable than a pile of magazines.

Since the early 1960s, I had been an amateur radio operator, and belonged to amateur radio clubs, but I never realized there were any scanner clubs! In 1983, I joined

the world's largest scanner club, the Radio Communications Monitoring Association (RCMA), now out of business. There are several regional scanner clubs, spun off from the former RCMA, which hold regular meetings.

Another club which prints sensitive federal frequencies is the All Ohio Scanner Club. I enjoy its bimonthly publication, The American Scannergram, which is about 60 pages long. Although concentrating on Ohio, there is frequency information from other states, and plenty of product reviews and scanning tips.

More information is available from:

All Ohio Scanner Club
50 Villa Road
Springfield, OH 45503

Do Your Own Sleuthing

There is a challenge in deriving new spectrum usage information on your own. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

You can approach from two directions:

1. Listen first: Monitor a frequency or frequencies, and determine who's transmitting and what purpose the channel serves. Once you identify the user, log the information.

2. Compile first: Take advantage of opportunities, such as examining the frequency label on a guard's radio, or reading the FCC license hanging on the "radio room" wall, to compile frequency lists, then monitor the listed frequencies to confirm that they are really in use. Readers are urged to abide by the rules of good taste and local laws in the quest for frequency information. Don't trespass, wait for an invitation.

Most listeners use a combination of both approaches.

What Makes Station Identification Difficult?

In most instances, FCC rules require radio users to identify their operations with FCC assigned call letters. Police and fire departments, especially those with trained radio dispatchers, seem particularly conscientious about station identification. Like commercial broadcasters, many of these stations identify on the hour and the half hour.

Some repeater stations have Morse code identification circuits which transmit call letters on a periodic basis, insuring compliance with FCC rules.

On the other hand, over 75% the industrial radio stations monitored within the last year ignore the FCC regulation, making it difficult for a listener to identify a station. Some stations may operate for years using the nondescriptive "base to mobile 2" or "Joe to base" protocol. One rung up the hierarchy are stations that identify using something like "Acme base to 107", giving the listener a clue for his log. If call letters are given, they are often rendered unintelligible by operators who fail to enunciate. The failure to identify is more likely due to sloppiness, rather than any attempt to hide station identity.

While not regulated by the FCC, federal government radio stations vary in the extent to which they identify their transmissions. Some federal stations do not have call letters. A nearby paging transmitter periodically transmits a voice recording announcing, "This is the Army Joliet Ammunition Plant." What more could a listener ask for?

Aside from a scanner and antenna, the most useful piece of equipment for sleuthing is a voice actuated (VOX) cassette tape recorder. You don't need a high fidelity model or anything fancy. I use two modified Radio Shack CTR-75 recorders, a discontinued model.

VOX recorders allow one to compress a whole day's worth of monitoring onto a single tape. I often leave a recorder "armed" and connected to a scanner at home while I am at the office or doing something else. When call letters are mumbled, I can play and replay the tape until I hear and understand them.

If you don't have a VOX recorder, consider a device like the NiteLogger II tape recorder controller, made by Benjamin Michael Industries. It connects simply between scanner and recorder and contains sound activation circuitry to trigger the recorder.

The following examples illustrate techniques I've used to derive new frequency information.

Examine the FCC License on Premise

I have found the actual FCC radio license, complete with frequency assignments, hanging on the walls of places like the Bell Labs security office and the guard shack at Waste Management's Greene Valley Landfill in Naperville.

Examine the Labels on Radio Equipment

Frequency information is engraved on labels on the back of many walkie-talkies, or inside the battery compartment, like in the Motorola HT220 model. Most pagers have labels on the bottom or inside. Like passwords taped onto terminals, it's not uncommon to find Dymo or P-Touch tape labels embossed with frequencies or call letters glued to the front of base stations.

You can make your own opportunities for eyeing the equipment or take advantage of "open house" events. If information is displayed publicly, then a reasonable person could assume it's not government secret.

- At the annual Glenview Naval Air Station open house, I examined a military manpack radio being used by dispensary paramedics. The radio's tuning dial was set at 34.15 MHz.

- The Illinois Army National Guard displayed two armored personnel carriers at the local county fair, each equipped with VHF-FM and HF-SSB transceivers.

In addition to a tuning control (VFO), the VHF-FM radio had a set of channel select pushbuttons, much like those in a car radio. I asked a guardsman a few questions about the radio, and he demonstrated the channel preset feature. A panel above the channel pushbuttons was labeled with the frequencies: 32.055, 34.45, 35.35, 40.55, and 40.60 MHz.

- An Army National Guard UH1 helicopter was displayed at the Marseilles armory "open house". The public was permitted to climb aboard, and observe the instrumentation and radio gear. A channel plate on the instrument cluster listed over a dozen frequencies.

Hobbyists are urged to exercise a modicum of restraint and good judgement. In New Jersey, a radio technician/hobbyist called to service a transmitter in a county building, noticed a new unattended repeater installation in the same room. Being curious about what frequency this repeater was on, he opened the access door to copy the frequencies from the radio's crystals. It turns out that this radio belonged to the US Secret Service, and opening the access door could have activated a "tamper alarm"!

The tech was skating on thin ice. He had nobody's permission to tamper with that equipment.

Another source of frequency information is as close as your nearest Radio Shack store. Some Radio Shack stores make a

local frequency list available to assist their scanner customers. Be sure to ask. Stores located in shopping malls almost always know the mall security frequencies. I often check the frequencies programmed into the floor model scanners, too.

Equipment to Determine Frequency Usage

If you don't know the exact frequency, but have a general idea of the range (e.g. 150 - 152 MHz), use your scanner's "search" mode. Most programmable scanners afford the ability to search between two frequency limits set by the user. Some models, including the Radio Shack PRO-2035, ICOM R7000/R7100, Bearcat 2500XLT, and Bearcat 250, have the ability to automatically store active frequencies found during an unattended search operation.

To find the frequency of a hotel communications system, one fellow installed his Bearcat 250 in his car and parked in the hotel lot, leaving the scanner in the "search and store" mode. He left the antenna disconnected so the scanner would only respond to a transmitter in the immediate vicinity.

Test equipment can aid in the quest for new frequency information. I've used a spectrum analyzer connected to an outside antenna, another spectrum analyzer connected to a receiver IF stage, and a frequency counter for close-in work.

How Can I Determine To Whom I'm Listening? - An Example

While scanning the industrial frequencies in the 150 MHz range, a van driver was overheard communicating with "base" while driving around my town. The stations involved never used FCC call signs -- this would have made life a lot easier for me, and legal for them! (one may use FCC license microfiche, described earlier, to identify stations using call letters.) Transmissions were short and infrequent, so it was decided to tape record all transmissions on this frequency for several days to determine the station's identity.

During daylight hours, a modified Regency K500 scanner was left tuned to the target frequency, connected to a cheap tape recorder through a home built interface. Using a carrier operated relay, the tape interface supplied power to the recorder only during radio transmissions, so a day's worth of traffic could be compressed into a 45 minute tape.

Each day, the tape was played back and notes on names, locations, and activities mentioned during the day's

transmissions were taken. The van driver appeared to be making daily stops at a local bank and two shopping malls. A Walgreen's store seemed to be the only stop at one mall. A few times, "base" ordered the van "back to the Training Center." There were frequent references to "guests checking out", "dropping a guest off", and "instructor[s] missing a class". At times, "base" spoke with "security", who must have been using a walkie-talkie as his signals weren't strong enough to hear.

Was this a hotel? Calls to the three local hotels revealed that none provides shuttle bus service to the shopping malls. A call to the Walgreen's, inquiring about bus service to the store, drew another blank. During my shopping trips, I began to pay closer attention to vans with antennas driving through the parking lots.

I was leaving the mall one day, when a week's effort paid off. A maroon and white van, equipped with a VHF-Hi antenna, was dropping shoppers off at Walgreen's. A sign on the van's door read:

XYZ Central Training Center (XYZ is a pseudonym for the actual licensee name.)
Lisle, Illinois

I watched the driver pick up a microphone, and listened to him on my portable scanner checking back with his "base".

All the pieces fit: the "guests", the "classes", the "instructors". Mystery solved; I had been monitoring the customer training center for a large computer manufacturer. The training center has hotel rooms and dining facilities to accommodate students from out of state. As a convenience, shuttle van service is provided to local shopping malls.

Summary

Through books, government records, and radio clubs, scanner listeners can make use of frequency information compiled by others. Two-way radio users often fail to identify their transmissions properly, making it more difficult for listeners to know who they are monitoring. By examining radio equipment labeling, and monitoring and taping transmissions, scanner enthusiasts can unearth new information.

Addresses

Grove Enterprises,
PO Box 98,
140 Dog Branch Road,

Brasstown, NC 28902.
tel (704)837-9200
order line (800)438-8155

Official Scanner Guides,
P.O. Box 525-NS
Londonderry, NH 03053.
tel (603)432-2615
order line (800)351-7226

Scan America,
430 Garner Drive,
Suffield, OH 44260-1557

Scanner Master,
PO Box 428,
Newton Highlands, MA 02161.
telephone 1-800-722-6701.

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Locate & identify transmitters in your area with RadioMap(tm)

6361. FAQ: Plectron and Motorola Alert Monitor Receivers

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <52ooh8$2pt@ssbunews.ih.lucent.com>
Source record: 221584
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.equipment,rec.radio.info

Last changed: September 18, 1996 |

Add a Plectron or Motorola Alert
Crystal Controlled Monitor Receiver
to Your Scanner Collection

by Bob Parnass, AJ9S

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In the 1960s and 1970s, thousands of firemen and ambulance squad members came to rely on their transistor Plectron and Motorola monitor receivers. They have now been replaced by portable pagers, and are often available at hamfests in the $5 - $25 range. Since many are in rough condition and need repair, a hamfest special is better suited for hobbyists who like to fix their own radios.

Plectron and Motorola crystal controlled receivers are excellent for dedicated monitoring of local frequencies -- a task for which you wouldn't want to tie up your 400 channel programmable scanner. They can be powered from 117VAC or 12VDC with the proper mobile cord. The audio quality of a Plectron P1, Plectron 700 series, and Motorola Alert Monitor is far better than any consumer grade scanner and the sensitivity, image rejection, and intermod immunity is outstanding when aligned properly.

The Plectron and Motorola Alert monitors are single band receivers: VHF-low, VHF-high, or UHF. No single Plectron or Motorola Alert monitor can cover the entire 30-50 MHz band, so there were versions optimized for each portion of the VHF-low band. There were different versions to cover low and high "splits" in the VHF-high band, too. Although UHF versions were made, they are somewhat rare and coverage is limited to 470 MHz and below.

Plectron made several models with dozens of different options. Both the original P1 and later 700 series are suitable for restoration, although I prefer the newer 700 models. The Plectron 500 "economy" series is less desirable.

The P1 series have black cabinets with a blue-green and silver color scheme used on the front panel. They were made in the Chief (tone decoder & carrier squelch), Patrol (carrier squelch only), and Sentry (tone only) models. The Sentry models lack a carrier squelch and therefore are of little use to hobbyists except for scavenging parts. Model number and frequency information appears on a gummed label on the rear panel:

Band (MHz) Chief Patrol Sentry

_____
25-54 R19 R15 R17
148-174 R20 R16 R18
450-470 R23 R21 R22

TABLE 1. Plectron P1 models

The R700 series have black cabinets with brown front panels and are slightly smaller than the P1 receivers. R700s were made in the Chief (tone decoder & carrier squelch) and Patrol (carrier squelch only) models:

Band (MHz) Chief Patrol

_____
25-54 R719 R715
148-174 R720 R716
450-470 R723 R721

TABLE 2. Plectron 700 models

The Plectron FM Receiver/Recorder is a collector's item. It is essentially a 700 series Chief receiver with a built in cassette tape recorder. The recorder is carrier activated and can tape transmissions while the receiver is unattended. A connector on the rear panel allows for all kinds of remote control possibilities.

I use two Plectron P1s and four R700s in my living room, seven R700s down the basement, and several Plectrons and Alert Monitors stored in reserve. The basement Plectrons are turned on automatically when someone walks downstairs. Power to them is controlled by a modified Radio Shack Safe House infrared motion detector, originally sold as an intrusion alarm.

When a rescue squad member from Missouri advertised a number of Plectrons on USENET, I bought them -- all 20+ of them. I cleaned, fixed, and restored each one. After recrystalling them on local frequencies, I distributed them to members of my scanner club who were glad to get them.

Both brands of receiver require special crystals. I sometimes use Radio Shack's generic 3rd overtone scanner crystals in the Plectrons but they oscillate on frequencies

far away from their marked frequencies. That's because the Plectron oscillator is designed to be used with a crystal which oscillates on its fundamental, not overtone, frequency.

AC power cords for both types of receivers use unique connectors and are scarce. You can buy them new but it's much cheaper to drill a hole on the rear panel and attach a permanent a power cord. Make sure you use a grommet in the hole to prevent the metal chassis from chafing the line cord.

Many Plectrons and Alert Monitors were equipped with an internal NiCd battery pack, intended to power the receiver if the AC power fails. It's unusual to find a used monitor receiver with the NiCd pack still capable of holding a charge. More often, the batteries have died and the series charging resistor has overheated and burned. Be sure to remove the dead batteries as they often leak.

If you find the squelch on your Plectron 700 series receiver has too much hysteresis, replace R96, a 180K resistor, with a 560K resistor. On the P1, the resistor is designated R81.

I have not used the Plectron tone alerting features so I cannot address that except to say that the special coils and capacitors for the dual tone decoders vary depending on the tone frequencies and are somewhat difficult to obtain. Repair service for the Plectron P1 and R700 models is offered by:

Woodson Electronics
Plectron Place
P.O. Box 960
Imboden, Arkansas 72434

telephone 1-(501)869-7985

Some replacement parts are currently available from Federal Signal in University Park, IL, phone (800)524-3021. You | can also get Plectron repairs and parts from: |

Northeast Communications |
4 Oak Ridge Rd |
Newfoundland NJ 07435 |
201-697-8804 |

Alert Monitor parts are available from Motorola. Phone (800)972-3226.

I currently have no Plectrons or Motorola Alert Monitors for sale. I'm hoarding them. :-)

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6362. Buying a Used Scanner Radio

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <52oogk$2pp@ssbunews.ih.lucent.com>
Source record: 221585
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

last changed September 30, 1996 |

Lines changed since the previous issue are marked with a |
character in the right margin.

BUYING A USED SCANNER RADIO

by Bob Parnass, AJ9S

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It is also available electronically from the
rec.radio.scanner ftp archive on the official USENET FAQ
library ftp://rtfm.mit.edu/pub/usenet-by-
group/rec.radio.scanner.]

Abstract

This article contains product review summaries for more than
60 old and new scanner radios and monitor receivers. Other
topics include:

1. Motivation for buying a used scanner
2. A used scanner may be a broken scanner - where to get
it fixed
3. Evolution of the scanner
4. Obtaining crystals
5. Keyboard programmable scanners

The author writes a monthly "Scanner Equipment" column for
Monitoring Times magazine, published by Grove Enterprises,
but views expressed in this article are his own.

Introduction

Anybody with enough money can buy a brand new scanner, but
you can save lots of money if you get a good deal on a used
scanner. Hamfests are probably the best place to find used
radios, but you must be familiar with the equipment.
Hamfests are repleat with older radios you won't see in
today's catalogs.

At last count, there were over 140 scanners and monitor
receivers of various brands in my collection. I purchase

most of my receivers at hamfests or horsetrade with other radio hobbyists. This article describes a few of the FM receivers in my collection, and is not meant to be complete.

A Used Scanner May be a Broken Scanner

Getting a bargain is not without some risk. I have had sellers look me square in the eye and tell me their radio worked fine -- when it really didn't.

Buying a used portable scanner is riskier than buying a mobile or base model. Portable scanners are subject to more physical abuse and many have been dropped. If a radio has been dropped, the laws of probability dictate that the first point of impact was probably a corner, so be sure to examine each corner for evidence of trauma.

Scanners used in mobile service are subject to vibration, dust, and temperature extremes. This shouldn't dissuade you from buying a used mobile scanner, but be aware of possible complications.

You should have some recourse if the radio you buy turns out to be defective. For hints on fixing older Bearcat base scanners, see "Tips for Fixing Bearcat Scanners," by Bob Parnass, AJ9S, in March 1996 Monitoring Times magazine.

If you can't fix the radio yourself, you can pay to have the manufacturer or a service clinic repair it for you. Grove Enterprises (Brasstown, NC) and Radio Shack repair scanners, and Uniden can repair newer Bearcat models but often refuses to service older models, claiming they are "unrepairable" and carving the letter "U" on the cabinet.

G & G Communications (telephone 716-768-8151) is a family owned company which repairs scanners and stocks parts and crystals for several older models. They usually don't repair AOR scanners due to lack of manufacturer support. They are located at 9247 Glenwood Drive, LeRoy, NY 14482. | (http://www.iinc.com/ggcomm/ or email ggcomm@iinc.com or | ggcomm@aol.com)

The re-incorporated Electra Corporation, (317)326-4419, is able to effect repairs on some older (pre-Uniden) Bearcat scanners. They sell crystals, antennas, power cords, owner's manuals ($11 ea). Electra Corporation is located at 251 N. 300 W. Greenfield, IN 46140-8496.

Evolution of the Scanner

It helps to understand some scanner history before shopping for a used scanner. You will likely see radios from many vintages at a hamfest, and should avoid buying early units

unless you are a scanner collector.

One of the earliest ancestors to the scanner was the converter. Manufactured by Tompkins (Tuneaverter), Petersen, Bearcat (Lil Tiger), Midland, and others, converters were made to operate in conjunction with AM radios. Then came wide band monitor receivers, in both tunable and crystal control models, like the Radio Shack PRO-2B. Truthfully, converters and tuneable FM receivers are interesting but don't work well by today's standards.

While tuneable receivers were in vogue, solid state technologies supplanted tubes. Better performing, narrow band crystal controlled units, like the Sonar FR-105, followed. These units did not scan, rather channel selection was accomplished using a simple rotary switch. Sonar even made a 24 channel unit, model FR-2513, in which crystals were held in a rotary "turret."

The earliest scanners, like the 1968 vintage Bearcat BCH, BCL, and BCU models, did not provide individual channel lockout capability. Electra didn't use the term "scanner" and instead called these innovative radios "business receivers." Other models, like the SBE Sentinel, employed a "Channel 1 Bypass" switch so a user could lockout channel 1.

The first scanners came in single band models, followed by multiband models. As two-way radio users started to populate the 450 - 470 MHz band, consumers were forced to pay a premium for UHF scanner coverage. Some multiband scanners, like the Electra's Bearcat III, required an optional circuit board for each band.

There were scanner mutations, designs which never evolved -- odd combinations of AM broadcast receivers with VHF-FM receive capability, like the flamboyant turquoise Sonar Sentry FR-103 portables, Lafayette Radio Electronics offered a few CB transceivers with VHF receiver capability. These poor performers didn't interest consumers of that era and you should avoid these models unless you are a scanner collector.

The first programmable (crystal-less) scanners were difficult to program. Users had to look up frequencies in a code book and tediously program the information into the scanner in binary form. Some models, like the Tennelec MCP-1 , Bearcat BC-101 , and Radio Shack COMP 100, resembled Altair or PDP-8 computers, with a row of 16 or so toggle switches. Instead of toggle switches, the Regency WHAMO-10 was programmed by breaking teeth from metal combs. The SBE Optiscan (and its Sears clone) required poking a series of holes in plastic cards which were then inserted into a slot

on the front panel.

Keyboard Programmable Scanners

Both Bearcat and Regency, as well as Radio Shack offer some good models. I would avoid the Bearcat 100, and older scanners made by AOR, JIL, Fox, Tennelec, and Robyn.

Scanner features often differ not only by model but by manufacturer. For instance, most Radio Shack and Bearcat programmables allow enable/disable of the delay function on a per-channel basis. Older Regency units permit the delay to be enabled/disabled only globally, that is, for all the channels at one time.

All the older Radio Shack scanners were made by General Research Electronics (GRE). Uniden began making scanner models for Radio Shack in the late 1980s, and now supplies about half the Radio Shack scanners. The older GRE-made models scan a bit slowly and have a higher level of synthesizer noise. Most have too much hysteresis in the operation of the squelch control, but this can be fixed completely by replacing one resistor. Good, detailed shop manuals are available for Radio Shack units for $5 - $12.

In the name of cost cutting, some models have done away with the concept of a "channel bank", i.e. the ability to select/deselect a group of channels at a time. The bank concept was a good one. It may be inconvenient to operate a 30 channel scanner without banks (e.g. Regency MX3000, HX1000) if you operate the way many scanner hobbyists do.

If you want to buy an American-made scanner, you will have to buy an old model. Until the mid 1980s, rivals Regency and Electra (Bearcat) built most of the scanners in their Indiana and Puerto Rican factories. Uniden, a large Japanese electronics company, purchased the scanner product lines of both competitors and moved production to Asia.

My favorite VHF/UHF receivers are the the Uniden/Bearcat BC9000XLT, the 400 channel Radio Shack PRO-2005 and PRO-2006, and the ICOM R7000 and R7100. The ICOM models are more "communications receiver" than a conventional scanner.

For portable use, I prefer Uniden/Bearcat BC3000XLT and older Radio Shack PRO-43.

Obtaining Crystals

If you do purchase a crystal controlled scanner or monitor receiver, you will probably want to buy more crystals to cover local frequencies.

Scanner crystals may be ordered from your local Radio Shack store or from one of the companies below. Be sure to specify the operating frequency you want and the brand and model of scanner.

Some companies may ask you to send a schematic of the scanner or require more detailed information, like series or parallel resonance, load capacitance, etc.

American Crystal Co.
1623 Central Ave.
Kansas City, KS 66102
tel. 913-342-5493

Bomar Crystal Company
201 Blackford Ave.
Middlesex, NJ 08846
tel. 908-356-7787

Cal Crystal Lab Inc.
1142 N. Gilbert St.
Anaheim, CA 92801
tel. 714-991-1580

International Crystal Mfg Co.
11 N. Lee Ave
Oklahoma City, OK 73102
tel. 405-236-3741, 800-725-1426

G & G Communications
9247 Glenwood Drive
LeRoy, NY 14482.
tel. 716-768-8151

Jan Crystals
Box #-6017
Fort Myers, FL 33911
tel. 813-936-2397

Monitor Crystal Svc
124 W Walnut St Watseka, IL 60970
tel. 815-432-5296

For more information about old scanners, see:

1. "Confessions of a Scanner Collector," by Bob Parnass, Monitoring Times, August 1988.

2. "Scanner Collector Primer," by Bob Parnass, Monitoring Times, May 1995.

I have published full length reviews of these scanner models in Monitoring Times magazine:

Mar 1986 - Uniden/Bearcat BC800XLT
Mar 1987 - Radio Shack PRO-2004
Oct 1990 - Radio Shack PRO-2006
Jan 1995 - Radio Shack PRO-2035 vs. Radio Shack PRO-2006
Feb 1995 - Radio Shack PRO-62 Portable
Mar 1995 - Uniden/Bearcat BC9000XLT
Apr 1995 - Uniden/Bearcat BC3000XLT Portable
May 1995 - Uniden/Bearcat BC860XLT
Jun 1995 - Uniden/Bearcat BC890XLT & Radio Shack PRO-2036
Jul 1995 - Radio Shack PRO-2037
Aug 1995 - Radio Shack PRO-26 vs. Uniden/Bearcat BC3000XLT
Sep 1995 - Radio Shack PRO-60 Portable
Oct 1995 - AOR AR-2700 Portable
Nov 1995 - selected AOR AR-8000 measurements
Dec 1995 - Radio Shack PRO-2040
Feb 1996 - Radio Shack PRO-2042
Apr 1996 - Uniden/Bearcat BC220XLT, BC230XLT Portable
Jul 1996 - Uniden/Bearcat BCT-10 mobile
Oct 1996 - Radio Shack PRO-2046 mobile |

Note: Reprints of Monitoring Times articles are available for $2.00 each (plus self addressed stamped envelope) from Grove Enterprises, PO Box 98, Brasstown, NC 28902, tel. (800)438-8155. I don't receive any part of this $2.00.

AOR

AR2700: 1995 vintage. 500 channel portable covering 500 kHz to 1300 MHz. Lots of good features, e.g., 10 linkable search banks, lighted keypad, per-channel attenuator, S-meter, battery meter, optional voice recorder and speech inversion descrambler. Global rescan and pause delays, but no auto store, data skip, nor battery saver. Internally generated noise results in broad birdies on AR2700 tested. Insensitive carrier operated (vs. noise operated) squelch stays closed on signals unless they are moderately strong, causing scanner to skip transmissions of interest. IFs are 287.55/749.25, 58.05, 10.7/0.455 MHz. See "The AOR AR-2700 Portable Scanner," by Bob Parnass, AJ9S, in Monitoring Times, October and November 1995.

AR5000: 1996 vintage. approx. 30 kHz - 2600 MHz coverage | super receiver. Good sensitivity throughout. AM, SSB, CW, FM detectors. Frequency readout to 1 Hz. More features | than other radio. DTMF reader and RS-232 interface | included. Multiple settings for IF and AF selectivity, | attenuator, AGC, deemphasis, etc. Negatives include low | contrast LCD display and difficult user interface. NFM | squelch closes slowly, causing noise burst at end of each | NFM transmission. Electromechanical relays click at various frequency boundaries, including 400 MHz, producing a clickety-clack noise -- annoying while scanning banks of

mixed band frequencies. Great radio, otherwise. |

ICOM

R-7000: 1986 vintage. At about $1000, this was once the top VHF/UHF receiver. 99 channel, multi mode coverage from 25-2000 MHz with a small gap at 1000-1025 MHz. Memory can be expanded to 198 channels by adding simple switch to pin 19 of memory IC8. Tuning knob lets you tune through parts of the spectrum much easier than using the SEARCH mode on conventional scanners. Selectable USB/LSB allows reception of new amplitude compandored sideband (ACSB) stations. S-meter doubles as discriminator meter to aid tuning. Useful search and store feature, reminiscent of the the Bearcat 250, searches between 2 limits and automatically stores new frequencies into channels 80-99. Audio and control interface for tape recorder. Noisy relay, activated when the receiver is tuned to frequencies above 520 MHz. Searches and scans slowly but can be sped up to about 12 cps by adding a resistor. Too big for permanent mobile use, but too nice to leave alone in the car. If you don't want to spend $1000, get a Radio Shack PRO-2004/5/6 instead.

R-7100: 1992 vintage. At about $1300, this is the Cadillac of VHF/UHF receivers. 900 channel, multi mode continuous coverage from 25-2000 MHz. The radio RF/IF/AF portions of the R7100 are similar to the older R7000, but the R7100 is constructed using surface mount parts. Both the R7000 and R7100 are much more immune to intermod than the Uniden/Bearcat 760XLT and the portable PRO-43. The firmware in the R7100 is much more sophisticated. 9 banks of 100 channels. Further, you can associate each channel with 1 of 10 groups. Many possible ways to scan. 10 pairs of search limits. Search and store ("memory write") scan mode lets you store 100 frequencies instead of the 20 in R7000. Another R7100 improvement is that you can program up to 100 channels for the R7100 to skip while searching. R7100 has 2 VFOs ("windows"). Both the R7000 and R7100 scan slowly compared with PRO-2004 and PRO-2006, and that's a drawback. Both the R7100 and R7000 employ a noisy relay, activated when the receiver is tuned to frequencies above 520 MHz. Scanning a mixture of VHF and UHF frequencies serenades the Icom user with a very annoying clickety-clack, clickety-clack!

UNIDEN/Bearcat and Electra/Bearcat

Bearcat III (Electra): 1976 vintage. 8 channel crystal controlled scanner. Requires optional front-end circuit board for VHF-low, VHF-high, and UHF bands, but only 2 boards can be installed within the radio at the same time. Two crystal filters. No aircraft band coverage nor rescan

delay. Front mount speaker sounds good. Strong local oscillator radiation often causes interference with other scanners in the same house.

Bearcat IV (Electra): 8 channel crystal controlled scanner. Newer version of Bearcat III but contains front-end circuitry for VHF-low, VHF-high, and UHF bands. Better selectivity than Bearcat III or 12 due to having three instead of two 10.8 MHz IF filters. No aircraft band coverage. Front mount speaker sounds good. No rescan delay.

Bearcat 5 (Electra): 1979 vintage. Eight channel economy base model covering VHF-low, VHF-high, and UHF bands. 117 VAC only. No track tuning. Black plastic cabinet.

Bearcat 6 (Electra): Six channel VHF-low and VHF-high bands. 117 VAC only. Wood covered particle board cabinet.

Bearcat 8 (Electra): Eight channel VHF-low, VHF-high, and UHF bands. 117 VAC only. Wood covered particle board cabinet.

Bearcat 12 (Electra): 1979 vintage. One of the last decent crystal controlled scanners. 10 channels. Variable scan speed up to 20 ch/sec. Single delay on/off switch. Front mount speaker sounds good. Manual contains schematic. Single conversion, 10.8 MHz IF. Selectivity is poorer than programmable models, like the 300, allowing adjacent channel interference. Covers VHF-low, VHF-high, and UHF bands but no aircraft band coverage. Crystal positions must be arranged by band.

Bearcat 15 (Electra): 1983 vintage. Actually made for Electra by competitor GRE (General Research Electronics). The only Bearcat crystal controlled base/mobile scanner offering 118 - 136 MHz AM aircraft band. 10 channels.

BC101 (Electra): 1975 vintage. First Bearcat synthesized unit. 16 channels, no priority. Frequency programmed in binary by setting toggle switches on front panel after looking up code in code book. No frequency readout. Uses custom IC for CPU, now discontinued, so factory authorized service is no longer available. I have four of these units. DC operation requires optional mobile power supply.

BC100 (Electra): First programmable portable scanner. Be prepared for at least one repair in the first year. Early units, with threaded antenna connector, have high frequency of repair, particularly LCD readout, keyboard, and battery holder. No battery backup. Poor case design in early units caused battery to disconnect from radio, resetting microprocessor and clearing memories. No priority channel

or aircraft band. Some people swear by the BC100, others swear at them.

BC210 (Electra): 1979 vintage. First Bearcat scanner with a keyboard and numeric display. LED readout.

BC220 (Electra): 1979 vintage. 20 channels. Reasonable number of features but 20 channels doesn't seem enough. Service Search for Marine and Aircraft. LED readout. Good scanner, but tinny audio.

BC20/20 (Electra): 1981 vintage. Similar to BC220 but with 40 channels and different CPU circuitry. A maximum of 20 channels can be scanned at one time. Reasonable number of features. Service Search for Marine and Aircraft. LED readout. Good scanner, but tinny audio.

BC250 (Electra): 1976 vintage. 50 channel model, rich in features, but lacks aircraft band and 144-146 MHz. Search and Store feature extremely useful for finding federal frequencies. Clock. High frequency of repair. Power transistors not heat sinked adequately, causing heat damage to surrounding components and circuit board. Failure of Q204 on the feature board known to cause odd display readings. Digital circuitry very sensitive to glitches caused by static and AC line spikes. Avoid 1978 or earlier vintage units. All BC250s use custom ICs (e.g., IC6, a divider chip, mfd. by Exar), which are now discontinued, so factory service is no longer available from Uniden.

BC260 (Electra): 1983 vintage. Super heavy duty metal cabinetry and lit controls, aimed at mobile use for firemen, police, etc. Few frills, only 16 channels, no aircraft, but generous coverage of federal bands omitted in the older Bearcat scanners. Good sensitivity. Lots of audio. Good internal construction. Backlit keyboard allows operation in the dark, but the keyboards on some units require high pressure to operate. Brightness control for display and keyboard, but multiplexor circuitry for vacuum fluorescent display produces audible whine which may be annoying in a quiet room. Backlighting may fail in some units due to poor contact on connector used to fasten light panel to front circuit board. 9 volt regulator transistor Q28 (TIP29) may fail, causing blank display while leaving audio intact. Method of connecting an external speaker is awkward.

BC300 (Electra): 1979 vintage. 50 channel top of the line scanner. Service Search feature contains 11 ROM banks of preprogrammed channels Switching power supply failure noted in early units due to insufficient capacitance - component value was changed in newer units. Schematics show at least 100 components changed between earliest and later units.

Preset squelch pot, mounted internally on circuit board, misadjusted in new units - adjustment usually required after burn-in period. Good sensitivity. Built in clock. I leave it on 24 hours a day. This is a favorite.

BC350 (Electra): 1981 vintage. 50 channels in 5 banks. Includes aircraft. Used to be Bearcat's top of the line, overpriced scanner but never very popular. Dual use keyboard and display allowed 8 text characters to be associated with each channel, a feature clumsily implemented, and awkward to use. Units plagued with various hardware problems including bad memory ICs and short life power transformers. Firmware bugs without cures. The BC300 is a much better scanner than the BC350, and at a lower price.

BC760XLT (Uniden): Also sold as BC950XLT through Scanner World. Small, mobile scanner supplied with mounting bracket and wall wart AC power supply. Some of the keys are backlit. 100 channels in 5 banks. Service search. Earlier version has Motorola type antenna jack and AA battery backup. Later version has BNC antenna jack and internal lithium battery. Can be fitted with optional CTCSS decoder. Hyper sensitive and easily overloaded by strong signals, especially when used with outdoor antenna in base applications. Conventional 10.8 MHz IF prone to images. Television audio heard in some places.

BC800XLT (Uniden): 1985 vintage. 40 channels in two banks. Covers 806-912 MHz, as well as of vhf, uhf, and aircraft bands. Receives 10 meter fm and all of 6 meters, as well as federal portions of vhf and uhf bands. Fewer birdies on vhf-lo band than other scanners. Scans and searches very fast. Clean, robust audio output. Extremely sensitive, but very prone to overload by strong signals when connected to outdoor antenna. Too much play (hysteresis) in squelch adjustment - can be improved by changing one resistor. Positive terminal in memory backup battery holder installed backwards in early units, allowing memory loss when scanner unplugged from AC outlet. Tunes in increments of 12.5 KHz on 800 MHz band, whereas cellular telephones are on 30 KHz channels. See "The Bearcat 800XLT ... an Owner's Report," by Bob Parnass, in Monitoring Times, March 1986.

BC860XLT (Uniden): 1995 vintage. 100 channel table top unit. Can lock out 10 channels during search. Good performer except for images. See "The Uniden Bearcat BC860XLT," by Bob Parnass, AJ9S, in Monitoring Times, May 1995.

BC890XLT (Uniden): Same as Radio Shack PRO-2036. Tuning knob. 200 channels, global delay. Count, AUX, and Auto

Store features. Scans and searches fast. Accepts optional CTCSS board. Dual conversion with 10.8 MHz and 450 kHz IF -- lots of images and birdies. Prone to severe intermod, especially when used with an outdoor antenna. See "The Uniden BC-890XLT and Radio Shack PRO-2036," by Bob Parnass, in June 1995 Monitoring Times.

BC9000XLT (Uniden): 1995 vintage. High quality base using up-conversion. 500 channels in twenty banks. Up to 250 channels can be programmed with alpha labels. Tuning knob. Selectable AM, NFM, WFM modes. Optional CTCSS decoder. Very fast scan and search. Can lock out 50 channels during search. Delay and attenuator independently programmable for each channel. Effective Auto Store feature stores unique frequencies. Good RF section, but not as robust as PRO-2004/5/6. IFs are 380.7/254.4, 58.075, 0.455 MHz. One urban user, located within a couple of blocks of several high power transmitters, reports severe desense problems. See "The Uniden Bearcat BC9000XLT," by Bob Parnass, AJ9S, in Monitoring Times, March 1995. For tips and modification information, see my column in June 1996 Monitoring Times.

BC100XLT (Uniden): 1987 vintage. Very good 100 channel portable with 10 priority channels. Unique feature tells whether a given frequency has already been memorized. Generous coverage of conventional bands, including commercial aircraft, but no 800 MHz. Decent leather-like case. Slide-on 550 mAH NiCd battery pack.

BC200XLT (Uniden): 1987 vintage. Also sold as BC205XLT through Scanner World. Very good 200 channel version of BC100XLT portable scanner but includes 800 MHz band. 10 priority channels. Unique feature tells whether a given frequency has already been memorized. Decent leather-like case. Slide-on NiCd battery pack.

BC220XLT (Uniden): 1995 vintage. Very good 200 portable scanner which is a smaller successor to the BC200XLT. Includes 800 MHz band. 10 priority channels. Service Search, including WX. Up to 10 frequencies can be locked out during conventional search, 20 frequencies from Service Search. Unique feature tells whether a given frequency has already been memorized. 10.8 MHz and 450 kHz IFs, with images 21.6 MHz away. 4 cell BP-120 internal NiCd battery pack. Marketed as BC230XLT with two BP-120 battery packs and CRX-120 dual charger. See "The BC220XLT/BC230XLT Portable Scanner," by Bob Parnass, AJ9S, in Monitoring Times, April 1996.

BC230XLT (Uniden): See BC220XLT.

BC2500XLT (Uniden): 400 channel portable with tuning knob. Plagued by intermod and images. Early units drained batteries quickly even while turned off.

BC3000XLT (Uniden): 1995 vintage. Excellent 400 channel portable with 20 banks. Up conversion. Very fast scan, search, and intelligent Auto Store. Mode, attenuator, and delay settings programmable for each channel. 50 frequencies can be locked out during search. Larger speaker than PRO-26 produces better, crisper audio. See "The Uniden Bearcat BC3000XLT," by Bob Parnass, AJ9S, in Monitoring Times, April 1995 and "The Radio Shack PRO-26 vs. Uniden/Bearcat BC3000XLT," by Bob Parnass, AJ9S, in Monitoring Times, August 1995.

Regency

TMR series: First generation crystal scanners. Come in all varieties of band coverage. Models with both UHF and VHF bands must use separate antennas for each band (disadvantage in mobile installations, but can be overcome by connecting two front ends via a capacitor). Not sensitive enough to cover the entire 30 - 50 MHz range in a single model. There three versions of VHF-low band coverage depending on the part of the 30 - 50 MHz band covered (LL, LM. and LH). TMR scanners use unsocketed incandescent bulbs for channel indicators which require periodic replacement. Easy to crystal: Radio Shack crystals work well. TMRs usually $2 and up at hamfests, often in poor condition. Don't pay more than $50, even if mint. Front ends must be tuned for selected portions within the bands for best sensitivity. Wide IF selectivity troublesome in urban/suburban areas. Primitive digital scanning circuitry may become confused at times. but power off/on restores sanity. Replace aging capacitors in the scanning circuits. You can find a TMR8H eight channel high band unit most often.

TME series: The base versions of the TMR models. Both the TME and TMR models share many common circuits but the base versions contain speakers mounted on the front panel. The most common TME model is the TME8 H/LM eight channel dual band scanner in a metal cabinet with wood coloring.

ACTR series: Replaced the Regency TMR units. By the time Regency made the ACTR units, they no longer offered different models for different parts of the 30 - 50 MHz band. Look for the later ACT series, e.g., ACTR-106 (10 channel tri band) or ACTR20/6 (20 channel tri band), used light emitting diodes for channel indicators instead of incandescent bulbs. Available in 1 to 20 channel models - most are multi band receivers. Somewhat wide selectivity. Not all that bad a deal if cheap.

ACTE series: The base versions of the ACTR series. The ACTE and ACTR circuitry is similar, although the base versions contain speakers mounted on the front panel. The most common ACTE model is the ACTE8 H/L eight channel dual band scanner in a black metal cabinet.

WHAMO-10: Regency's first synthesized scanner. Appearance more like a crystal scanner, with a single LED per channel. User has to break off teeth on a metal 'comb' for each channel according to a code book. External frequency control unit DFS-5K optional. UHF VCO reference oscillator drifts on some units. Soldered sheet metal shields around some circuitry make access to some components difficult for servicing. Comb sockets prone to bad connections after moderate use. Not recommended due to maintenance difficulties.

K500: Nice wood-like cabinet. 40 channel model with every feature Regency could dream of in one scanner, except aircraft band. Idle tone bypass feature for mobile phone stations works about 50% of the time. Weather alert feature. Service Search in several banks. Search and Store facility not implemented as well as BC250, but better than none. Built in clock when radio off or in manual mode. Can be programmed out of band. Reasonable performance, but sensitivity could be better. Spring contacts on membrane keyboard may need soldering after prolonged use.

K100: Bare bones version of the K500. 10 channels, no priority feature. Same wood-like cabinet and reasonable performance as K500. Spring contacts on membrane keyboard may need soldering after prolonged use.

M400: 30 channel replacement for K500. Service Search, but no aircraft. Easily programmable out of band. Built in clock when radio off or in manual mode. Backlit keyboard good for night viewing and mobile use but generates RFI into nearby SW receivers. A favorite.

MX3000: 30 channel replacement for M400, but basic features only. Nice lit keyboard, but may cause RFI into nearby SW receivers. Easily programmable out of band, but no aircraft. All 30 channels are in a single bank, and lack of direct channel access make this model more difficult to operate. Good first scanner.

M100: 10 channel unit. Same as MX3000 except different color and fewer channels. Nicely lit keyboard, but may cause RFI into nearby SW receivers.

HX1000: Good, fairly rugged, 30 channel handheld synthesized unit. Generous out of band coverage but no AM aircraft coverage. Built by Azden. Very sensitive on UHF,

but annoying audio hiss leaks through speaker when squelched. Belt clip chintzy, but can be directly replaced with better clip from Kenwood TR2600A. Like the MX3000, all 30 channels are in a single bank, and lack of direct channel access make this model more difficult to operate. Low discount price makes this best choice for programmable portable.

HX650/H604: 6 channel crystal portable. Likely made by Sanyo. Same as Fannon and Bearcat Thin Scan units, (except that Bearcat has 10.8 MHz IF frequency, and is harder to get crystals for), but scans faster. Small size and common crystals (available at Radio Shack), make this 1st choice for bare bones portable scanner.

Radio Shack

PRO-2004: 1986 vintage. Top of the line, wide band scanner for 1987. After a diode is cut, enjoy continuous coverage from 25-520 and 760-1300 MHz, AM, NBFM, and WBFM. Has 300 channels in 10 banks of 30, backed up by conventional 9 volt alkaline battery. Any channel can be designated the priority channel. Scans and searches fast. Lots of well designed features, like 10 pairs of search limits, Lockout Review, default search increment and emission mode. Sound Squelch allows skipping dead carriers during search or scan. Metal cabinet, good internal construction and shielding, but no mobile mounting bracket or DC power cord. Soft touch membrane keyboard. Good sensitivity and selectivity. Very good radio. See "Product Review: The Radio Shack PRO-2004 Programmable Scanner," by Bob Parnass AJ9S, in The Radio Enthusiast, February 1987, and Monitoring Times, March 1987.

PRO-2005: 1989 vintage. Essentially a size reduced PRO-2004 with surface mount components and 400 channels. Some people think the small knobs, smaller display, and plastic cabinet are a setback from the 2004. The smaller size, real rubber keyboard, and vertical front panel make it easer to | use mobile, although the keyboard is not backlit. More sensitive than the PRO-2004 but 800 MHz signals leak through into the commercial aero band. Highly recommended. See "Product Review: The Radio Shack PRO-2005 Programmable Scanner," by Bob Parnass AJ9S, in The Radio Enthusiast, June 1989, and RCMA Journal, August 1989.

PRO-2006: 1990 vintage. Essentially the same as PRO-2005 but scans faster. Probably the best scanner made to date. Highly recommended. See "The Realistic PRO-2006," by Bob Parnass, AJ9S, in Monitoring Times, October 1990.

PRO-2035: 1995 vintage wide coverage base made by GRE. 1,000 channels, but cumbersome 100 channel bank size.

Tuning knob. Broader IF selectivity than PRO-2006. Poor dynamic range. 10 linkable search banks. Dumb Auto Store feature stores the same frequencies over and over. Wastes time scanning empty channels. See "The Radio Shack PRO-2035 - How Does It Compare With the PRO-2006?," by Bob Parnass, AJ9S, in Monitoring Times, January 1995.

PRO-2040: late 1995 vintage 100 channel base made by Uniden. Fair performance, but minimal image rejection. Local oscillator harmonics account for spurious responses, e.g., reception of cellular telephone calls in the 460 MHz UHF-high band. Scans over 40 channels/sec. Can lock out up to 50 channels from search. "Soft" on/off power switching via keypad. See "The Radio Shack PRO-2040," by Bob Parnass, AJ9S, in Monitoring Times, December 1995.

PRO-2042: 1996 version of the wide coverage PRO-2035 base with improved firmware and amber display. Made by GRE. 1,000 channels, but cumbersome 100 channel bank size. Tuning knob. NFM selectivity is still a problem but improved over PRO-2035. 10 linkable search banks. Smart Auto Store feature stores the unique frequencies. Can lock out up to 200 frequencies from search. Query facility indicates if and in what channel a frequency is programmed. Scan skips over empty channels automatically. Can sort memories by frequency within a given bank. IFs are 609 - 612, 58.05, and 10.7/0.455 MHz. Broader IF selectivity than PRO-2006. Overall, a top grade scanner and second only to Uniden/Bearcat BC9000XLT. See "The Radio Shack PRO-2042," by Bob Parnass, AJ9S, in Monitoring Times, February 1996.

PRO-2046: 1996 vintage 100 channel mobile made by Uniden with fairly good performance. Descendent of the BC760XLT but no CTCSS option available. Ten banks of ten channels. Scans memory at about 34 channels/sec. Service search, direct search, and band search. Preset search limits by band and user cannot program the search limits. Image rejection is minimal, as one would expect from a scanner with IFs of 10.85 and 0.450 MHz. 10 Monitor memory channels. Can lock out up to 20 channels from a search.

PRO-34: Portable scanner with 200 channels and 800 MHz coverage. Ten "monitor" channels. Operates from AA cells. Slow scanning, low audio output, and chintzy plastic case detract from an otherwise good performance. No decent leather case available from Radio Shack. If you need a portable with 800 MHz, get a Bearcat 200XLT. If you can't get a 200XLT, get a PRO-34.

PRO-2021: Base/mobile scanner. 200 channels in 10 banks, LCD display and raised rubber keys. Lots of memory but scans too slowly and lacks 800 MHz. Ten "monitor" channels.

Radio Shack seemed to have an overstock of 2021s as they were on sale for such a long time. Close out price dipped to about $200, which made it a nice scanner for beginners.

PRO-2022: Base/mobile scanner. Like the PRO-2021 but includes the 800 MHz band. Cellular images throughout the 847.6 - 869 MHz range. Includes power saver circuit, odd for a base unit, which can clip the first part of a transmission. See September 1996 Monitoring Times for modifications.

PRO-2036: Same as Uniden/Bearcat BC890XLT. Tuning knob. 200 channels, global delay. Scans and searches fast. Count, AUX, and Auto Store features. Accepts optional CTCSS board. Dual conversion with 10.8 MHz and 450 kHz IFs -- lots of images and birdies. Prone to severe intermod, especially when used with an outdoor antenna. See "The Uniden BC-890XLT and Radio Shack PRO-2036," by Bob Parnass, in June 1995 Monitoring Times.

PRO-2037: 1994 vintage. Triple conversion all plastic base scanner made by GRE. Home version of the PRO-62 portable but with more intermod. 200 channels in 10 banks, one search bank, selectable AM and FM. Uses up conversion circuitry but inadequate front end filtering still allows images, though not as bad as in 10.7 or 10.8 MHz IF circuits. Crisp, respectable audio given the top mounted speaker. See "The Radio Shack PRO-2037," by Bob Parnass, in July 1995 Monitoring Times.

PRO-2001: Early, single bank 16 channel programmable. Reasonable coverage of the 3 traditional bands, minus aircraft band. LED digital display as well as an LED per channel. Mechanical lockout switch for each channel. Delay is either on or off for all channels at a time. High synthesizer noise level. Troublesome plated through holes on digital board in some units renders radio virtually unfixable. Could never get mine to work more than a few days in a row; always another bad connection. Some owners have no trouble.

PRO-52: 8 channel VHF-Lo/Hi base unit. No UHF band or provision for mobile operation. Good little scanner despite limited frequency coverage and Spartan lack of frills. Crisp squelch action and good audio, helped by a front mounted, vertical speaker.

PRO-2003: Radio Shack's 1986 top of line. 50 channels + 10 FM commercial broadcast band channels. Includes aircraft. Good frequency coverage and functionality, but at a high price. Poor human engineering: difficult to read keyboard makes the PRO-2003 hard to operate unless in a well lit

room. Keyboard label coloring improved on newer units. Rather slow scan rate and high price. Although there are provisions for 12VDC operation, the cabinet shape and lack of mounting bracket makes mobile operation impractical. Scan rate only 8 channels/sec vs. 15/sec in Regency and Bearcat. Causes RFI: Plastic case permits scanner to radiate signals into nearby receivers.

PRO-43: Very good portable made by GRE. First Radio Shack portable with up conversion, and 222 MHz ham and 225 - 400 MHz military air band coverage. 200 channels, single search range. Small, convenient size. Muffled audio. Speakers in early units known to fail and more powerful speakers were used in later units. 800 MHz band coverage fully restorable in early units by removing diode. Uses same 6 cell battery tray as other high end GRE portables. Subject to interference in 160 - 162 MHz range.

PRO-60: 1995 vintage. Very good portable made by GRE. 200 channels, single search range. Similar features and same IFs as the PRO-43 it replaced but the PRO-60 has wider frequency coverage and crisper audio. Covers 75 MHz and commercial FM broadcast bands. Improved Direct search can be stepped manually in single steps. Uses same 6 cell battery tray as other high end GRE portables. Railfans take note -- the PRO-60 and PRO-43 are subject to interference in 160 - 162 MHz range. Draws 100 mA while scanning. See "The Radio Shack PRO-60 Portable," by Bob Parnass, AJ9S, in Monitoring Times, September 1995.

PRO-26: 1995 vintage. Very good portable made by for Radio Shack by Uniden. 200 channels, very fast scan/search. Good display. Covers all TV channels, but spectrum adjacent to cellular phone band is censored which prevents monitoring parts of some trunked systems (e.g., IL State Police district 4). Up to 50 frequencies can be skipped during search. Limited image rejection causes 929 MHz paging interference in 170 MHz range. IFs are 380.7/254.4, 58.075, and 5.5/0.455 MHz. Audio suffers from small speaker. See "The Radio Shack PRO-26 vs. Uniden/Bearcat BC3000XLT," by Bob Parnass, AJ9S, in Monitoring Times, August 1995.

PRO-62: 1984 vintage. Good portable 200 channel scanner using up conversion. Similar to PRO-43 but no military air band, different upper frequency limit, and slightly different IFs. Selectable AM/NFM modes. Better intermod immunity than PRO-43. See "The Radio Shack PRO-62," by Bob Parnass, AJ9S, in Monitoring Times, February 1995.

PRO30: 16 channel programmable portable with aircraft band. Good frequency coverage. Extra controls on top allow control of SCAN, MANUAL, and PRIORITY functions while worn

on belt. Good belt clip. Low audio output. Plastic case prone to break at BNC antenna connector under severe use, vs. metal frame in Regency HX1000. High price, no discounts or sales yet. I had 6 or 7 PRO30s, having to return them several times during the 1 year warranty, although other owners have had little or no trouble. Troubles included oscillation in IF stage, no UHF band reception, case broken around base of antenna connector, etc.

PRO-24: 1983 vintage. Only 4 channels in this crystal controlled portable. Covers the three basic bands, but no aircraft. Easy to obtain batteries and crystals. Characteristic Radio Shack squelch problem, fixable by changing one resistor. All-plastic case larger than Bearcat Thin Scan and clones. See "The Radio Shack PRO-24 Scanner," by Bob Parnass, excerpted in the "Technical Topics" column, RCMA Newsletter, February 1984.

Craig (division of Pioneer)

4530: Japanese 10 channel crystal controlled 3 band unit. Also available under Plectron name but in different cabinet. No aircraft band. Deluxe features like priority, trimmer capacitors for netting each channel, front panel speaker, and rugged metal cabinet make this unit a winner. Channel lockout slide switches have finite life. Replacing burned out incandescent channel lamps not fun. Grab a 4530 if you find one in good condition.

Sonar:

Sonar made several crystal controlled scanners and channelized monitor receivers which shared the same RF circuitry. Each radio was housed in the same size metal case and worked on both 120 VAC and 12 VDC. The models differed in the number of channels, the band coverage, and whether individual channels could be locked out.

Although they used a 10.7 MHz first IF, Sonar radios require parallel resonant crystals different from the common series resonant crystals used in Regency and Radio Shack scanners. Some Radio Shack crystals will work in Sonar units, but more often they oscillate a few kHz off frequency and are unsuitable unless changes are made to the oscillator circuitry. Therefore, beginners should avoid these radios. Typical Sonar squelch has long time constant causing a long noise burst at the end of each transmission.

FR-104, FR-105: 6 channel monitor receivers covering 25 - 50 MHz or 150 - 175 MHz. Manual channel selection, i.e., no scanning. Early models are identified by an 11 pin connector on the rear and they could be used with an

optional NiCd battery pack and charger which bolted to the rear panel. Later models used Cinch Jones connectors with flat contacts. Optional tone decoder board.

FR-2512, FR-2513: 24 channel versions of the FR-104 and FR-105 monitor receivers. Manual channel selection, i.e., no scanning.

FR-2514, FR-2515: 8 channel scanners. Channel 1 priority. Recommend you avoid these models as there is no way to lockout a channel from the scan sequence.

FR-2526, FR-2526, FR-2528: 10 channel scanners covering various combinations of 3 bands. Each channel could be locked out. Channel 1 priority.

Sonar #chan- VHF VHF UHF lock-
Model nels low high scans? outs?

FR104 6 X no
FR105 6 X no
FR2512 24 X no
FR2513 24 X no
FR2514 8 X yes no
FR2515 8 X yes no
FR2526 10 X yes yes
FR2527 10 X X yes yes
FR2528 10 X X yes yes

TABLE 1. Summary of Sonar base/mobile monitor and scanner receivers

Tennelec

Manufactured the first synthesized scanners. Company went out of business several years ago. Schematics and parts difficult to obtain. Radios reputed to be poor performers. Got my MS-2 and MCP-1 basket cases for free and sometimes regret taking them. Not worth fixing unless you have access to DTL/RTL chips and circuit diagrams.

Plectron and Motorola Alert Monitor Receivers

In the 1960s and 1970s, thousands of firemen and ambulance squad members came to rely on their transistor Plectron and Motorola Alert monitor receivers. They have now been replaced by portable pagers, and are often available at hamfests in the $5 - $25 range. Since many are in rough condition and need repair, a hamfest special is better suited for hobbyists who like to fix their own radios.

Plectron and Motorola Alert crystal controlled receivers are excellent for dedicated monitoring of local frequencies -- a

task for which you wouldn't want to tie up your 400 channel programmable scanner. These radios are fixed channel units and do not scan. They can be powered form 117VAC or 12VDC with the proper mobile cord.

The audio quality on a Plectron P1 or 700 series is far better than any consumer grade scanner and the sensitivity and intermod immunity is outstanding if aligned properly. Better image rejection than most scanners (see article by Bob Parnass in Monitoring Times, January 1996 for comparison). The Plectron 500 series is less desirable. The Motorola Alert monitors are pretty good, although the audio lacks bass.

No single Plectron or Motorola Alert monitor can cover the entire 30-50 MHz band, and there were versions optimized for each portion of the band. There were different "split" models to cover segments of VHF-hi band, too. Although UHF versions were made, they are somewhat rare.

Both brands of receiver require special crystals. I sometimes use Radio Shack's generic 3rd overtone scanner crystals in the Plectrons but they oscillate on frequencies far away from their marked frequencies. That's because the Plectron oscillator is designed to be used with a crystal which oscillates on its fundamental, not overtone, frequency. Too, the P1 and R700 require different crystals.

If you find the squelch on your Plectron 700 series receiver has too much hysteresis, replace R96, a 180K resistor, with a 560K resistor. On the P1, the resistor is designated R81.

Repair service for the Plectron P1 and R700 models is offered by:

Woodson Electronics
Plectron Place
P.O. Box 960
Imboden, Arkansas 72434

telephone 1-(501)869-7985

Some replacement parts are currently available from Federal Signal in University Park, IL, phone (800)524-3021. For more information, see "Add a Crystal Receiver to Your Arsenal," by Bob Parnass, January 1996 Monitoring Times.

Custom Color Map & Report
of Transmitter Sites Near You

As I have already done for hundreds of radio enthusiasts, companies, government agencies, and organizations across the country, I will locate FCC licensed and selected FAA and CAP

transmitter sites in an area of your choice, in any state, and produce a custom RadioMap(TM) report, including an 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways, airports, military installations, national parks, etc.

The graphical nature of RadioMap allows you to identify antenna sites and visualize the transmitter locations in your neighborhood, near your office, and other places of interest -- from VLF through microwave. The report lists frequencies, callsigns, and licensee names. RadioMap covers police, fire, local government, TV, business, industry, common carrier, railroad, trucking, and many more types of transmitter sites, excluding ham radio stations. Wireline and nonwireline cellular phone and AM/FM broadcast transmitter sites are clearly marked using unique color icons.

Industrial customers use RadioMap reports to survey the "radio environment" prior to installation of radios and wireless microphones at customer sites. RadioMap is used by the maritime and broadcast industries, as well as ham radio operators to solve intermod interference problems, and has been very favorably reviewed in RCMA Scanner Journal, American Scannergram, and USSN.

The RadioMap processes and software are unique and proprietary. Unlike "more tame" maps, RadioMap shows the locations of military bases, ammunition plants, arsenals, weapons factories, and other military installations.

For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density:

suburbs: 5 mile range (100 sq. mi. area)
rural areas: 10 or more miles (400 sq. mi. area)
dense urban area: 1 - 2 mile range

Longer ranges for additional charge - call for pricing.

A custom RadioMap report costs $20.95 plus $5.00 shipping and handling. For an additional $4.00, I will include a custom frequency allocation histogram, a 0 - 1,000 MHz "spectrum analyzer-like" display showing spectrum usage by the transmitters in the map coverage area. Send check or money order payable to Bob Parnass for $25.95 for standard or $29.95 for deluxe RadioMap report with histogram. Include your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) and mail to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. (630)554-3839 6-10 PM central time. For a brochure, send SASE.

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Locate & identify transmitters in your area with RadioMap(tm)

6363. IL hamfest/computerfest calendar

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <52ooh0$2ps@ssbunews.ih.lucent.com>
Source record: 221586
Cross-posted to:
rec.radio.scanner,alt.radio.scanner,sci.electronics.repair,rec.radio.swap,rec.radio.amateur.misc,rec.radio.shortwave

HAMFEST/COMPUTERFEST CALENDAR 1996 - NORTHERN ILLINOIS
last updated September 20, 1996 |

o Please report additions or changes to Bob Parnass, AJ9S, office phone: (708)979-5414, electronic mail: parnass@bell-labs.com. Thanks to Dennis Dale and ARRL for providing some of the information.

SEPTEMBER

September 8 (Sun) - Bolingbrook ARS, Joliet, IL. Info: Ed Weinstein, WD9AYR, 7511 Walnut Ave., Woodridge, IL 60517, tel: 708-759-7005

September 13-15 (Fri, Sat, Sun) - Peoria, IL. ARRL National Convention. Info: Ron Morgan, KB9NW, PO Box 3508, Peoria, IL 61612-3508, tel: 309-694-2649

Sep 21 & 22 (Sat & Sun), Grayslake, IL - Chicago FM Club Radio Expo. Lake County Fairgrounds. Starts 6 AM. Buildings open 8 AM. VEC testing. Info, (708)457-0966. Usually one of the best hamfests in NE IL.

Sep 29 (Sun) - Computer Central, College of DuPage (see notes at the end of this article).

OCTOBER |

Oct 27 (Sun) - Computer Central, College of DuPage (see | notes at the end of this article). |

NOVEMBER |

Nov 24 (Sun) - Computer Central, College of DuPage (see | notes at the end of this article). |

JANUARY 1997 |

Jan 19 (Sun) - Computer Central, College of DuPage (see | notes at the end of this article). |

FEBRUARY 1997 |

Feb 23 (Sun) - Computer Central, College of DuPage (see | notes at the end of this article). |

NOTES - Computer Central shows

Computer Central computer shows are held at the College of DuPAGE, Main Arena of the Physical Education Building Park Blvd & College Road, Glen Ellyn, Il. 708-940-7547. $5 admission with card, normal admission $6.00. Opens 9:30 am - 3:00 pm.

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Locate & identify transmitters in your area with RadioMap(tm)

6364. Re: I HAVE FREQS YOU NEED

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <30SEP96.16341590@shrsys.hslc.org>
Source record: 221587

In a previous article, cheshire@ridgecrest.ca.us (Dr Pepper) wrote:
->Is anybody going to rise to this little piece of bait?
->Sounds like about fifth grade to me :-}
->
->JASON@scanners.com wrote:
->
->
->>PLEASE POST ALL QUESTION HERE ON REC.RADIO SCANNER DO NOT
->>E-MAIL ME I WILL NOT ANSWER ANY E-MAIL QUESTION
->
->>THANK YOU
->
->
->>I CAN PROVIDE FREQS FOR THE FOLLOWING STATE
->
->>NEW JERSEY NORTH CAROLINA
->
->>PENNSYLVANNIA SOUTH CAROLINA
->
->>DELEWARE FLORIDA
Ok, I'll give it a shot...
Jason, I'd like whatever you have for NJ DEA freqs. NOT the national freq. plan
as is often listed, but those used by Essex, Bergen, and Hudson Cnty. Units.
including HIDTA.
Thanks,
Phil->
->>MARLYLAND
->
->>VIRGINA
->
->>I also have freqs
->
->>air
->
->>marine
->
->>cordless phones
->
->>tv
->
->>plane- ground phone
->
->>railroads
->

->>power-water company
->
->>and anything eles
->
->
->>Jason
->
->
->Dr Pepper
->10 - 2 - 4
->
->

6365. Improve the Squelch in Your Monitor Receiver

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <52oohf$2q0@ssbunews.ih.lucent.com>
Source record: 221588
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info,sci.electronics.repair

last changed June 3, 1996

IMPROVE THE SQUELCH IN YOUR MONITOR RECEIVER

Copyright 1988 - 1996 by Bob Parnass, AJ9S

[NOTE: The first version of this article appeared in the RCMA Newsletter, December 1988. It may not be reproduced in whole or in part on CDROMS, in bulletin boards, networks, or publications which charge for service without permission of the author. It is posted twice monthly on the USENET groups rec.radio.scanner, alt.radio.scanner, sci.electronics.repair, and rec.radio.info. It is also available electronically from the rec.radio.scanner ftp archive on the official USENET FAQ library ftp://rtfm.mit.edu/pub/usenet-by-group/rec.radio.scanner.]

The squelch control in some FM monitor receivers is difficult to use because of too much hysteresis. The American Heritage Dictionary of the English Language defines hysteresis as the:

o "Failure of a property changed by an external agent to return to its original value when the cause of the change is removed."

It's like having play in a car's steering wheel, or backlash in a gear set. Too much hysteresis in a squelch circuit forces one to keep the squelch at a tighter setting, missing weaker signals when scanning or searching. The squelch hysteresis problem was first addressed in a 1984 article about the Radio Shack PRO-24 crystal controlled scanner.

Why do engineers design these circuits with any hysteresis? Basically, hysteresis prevents weak signals from "popping" the squelch open and closed rapidly, which would be very annoying to the listener. A squelch circuit with hysteresis requires a stronger signal to open the squelch than it does to keep it open.

Models cursed with too much hysteresis include the Uniden/Bearcat 800XLT and 760XLT, Radio Shack PRO-2003, PRO-2004, and others. Don't despair, the fix is simple for most radios. I've successfully reduced the squelch hysteresis by replacing a single resistor.

Hysteresis is usually implemented by providing feedback from the squelch gate input to output, through a resistor. The higher the resistor value, the less feedback there is, and less hysteresis. My modification involves replacing the "stock" resistor with a higher value resistor, as identified in the table below.

This technique does not apply to some of the newer Uniden models, because the squelch hysteresis is partially determined by firmware inside the processor IC.

This article cannot provide step-by-step instructions for each radio. I always encourage radio hobbyists to purchase the service manuals for their equipment. The most useful sections of the manual are the schematics and printed circuit diagrams. Good manuals will also describe the theory of operation and alignment procedures, and contain a complete parts list.

If your radio has too much hysteresis, and is not listed in the table, study the service manual. Motorola MC3357, MC3359, and MC3361 integrated circuits, which contain IF and squelch circuitry, are popular in scanners. In these receivers, look for the hysteresis resistor to be connected to these ICs.

Notes

1. The author cannot furnish modification information for other radios.

2. Don't attempt this, or any other internal modification, unless you are skilled in electronic servicing.

3. Make sure your receiver is disconnected from any power source before opening the cabinet.

TABLE 1. Squelch Hysteresis Resistor In Selected Receivers

Squelch Hysteresis Resistor In Selected Receivers		
Receiver Model No.	Res-istor Value	Comments
Radio Shack PRO-24	R35 33K	replace with 220K. Located between pins 12 and 14 of MC3357 (IC1)
Radio Shack PRO-2002	R197 47K	try 220K.
Radio Shack PRO-2004	R148 47K	remove R148 or replace with 220K.

	On linear board,
	between pins 12 & 14
	of TK10420 (IC2)
Radio Shack PRO-2022	R91 33K replace 33K
	with 220K.
	Between pins 12 & 14
	on IC-1 MC3361
Radio Shack PRO-2035	100K replace 100K
	with 220K.
	Between pins 12 & 14
	of TK10420 (IC-2)
Electra/Bearcat 220	R75 2.7M may be ok as is
Electra/Bearcat 20/20	R75 2.7M may be ok as is
Electra/Bearcat 250	R66 2.2M may be ok as is
Uniden/Bearcat 760XLT	R58 22K replace with 6.8K
	or other value.
	(select value for
	the particular radio.)
	Located on pin 14
	of MC3359P IC
Uniden/Bearcat 800XLT	R91 860K replace with 2.2M.
	Located on pin 14
	of MC3359P IC
Plectron P1	R81 180K may be ok as is
Plectron 700	R96 180K replace with 560K
_____	_____

References

1. "The Radio Shack PRO-24 Scanner," by Bob Parnass, excerpted in the "Technical Topics" column, RCMA Newsletter, February 1984.

2. "The Bearcat 800XLT ... an Owner's Report," by Bob Parnass, in Monitoring Times, March 1986.

3. "Product Review: The Radio Shack PRO-2004 Programmable Scanner," by Bob Parnass AJ9S, in The Radio Enthusiast, February 1987, and Monitoring Times, March 1987.

4. US patent 4,947,456, "Scanning Radio Receiver," granted August 7, 1990 to Noel D. Atkinson, William B. Ahlemeyer, and Ben F. McCormick, inventors. Assigned to Uniden America Corporation.

5. "Product Review: The Radio Shack PRO-2035 Scanner -- How Does It Compare with the PRO-2006?," by Bob Parnass AJ9S, Monitoring Times, January 1995.

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Locate & identify transmitters in your area with RadioMap(tm)

6366. Pro-51 scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: tmoore@interserf.net
Message-ID: <09960830094210.OUI98.tmoore@interserf.net>
Source record: 221589

I have a Radio Shack Pro-51 scanner. Does anybody know if there is any way to get it to scan other bands that it can't now receive? Any mods for this unit??

--
Tim Moore tmoore@interserf.net
09/30/96 09:53
Transmitting LIVE from
Fredericksburg, VA

6367. Credentials

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <324f5f16.18237561@192.188.72.23>
Source record: 221590

John Mackey KA0SSF <jmackey@pionet.net> wrote:

>Bill Cheek wrote:
>
>> No kidding. Makes ya wonder where this latest crop of Amateur Radio
>> Operators come from..... Could it be they greased the palms of
>> the VE's? Nahhhhhh.....couldn't be.....could it?
>
>At least they can demonstrate some kind of proof,

How? You haven't demonstrated any sort of "proof" of your license.

> as you have NEVER been able to demonstrate proof of your engineering degree

You mean "degrees"? :-)

>or FCC commercial license.

Well, the best YOU can do is state a set of call letters. My degrees
do not confer anything resembling a call sign. Neither does my 1st
FCC Phone with Ship Radar Endorsement. So it would be kind of
difficult to "demonstrate" it.

As it is....I stated mine.....same as you stated yours. I could also
set up my newsgroup reader/editor under the same alias you use...or
any other one from the ham call book....and flaunt my United States
Government issued call sign.....which would prove nothing.

Now the thing is......your hambone ticket and my degrees and
professional licenses put together along with five bucks *might* get
us a bus ride somewhere in the San Diego region.

So neither yours nor mine are worth much of anything. Thusly, there
has to be a different set of criteria by which to measure what we're
made out of. Best thing I can think of is to talk about what we know
and be as specific as possible. No matter what, those "in the know"
will know. Those not in the know....still won't know.

Time will be the test, though. For example, as people look at their
coax that's been out in the sun for the last 10-20 years and see that
its integrity is still intact.....will KNOW that you are fuller of
shit than a Christmas Goose.....which is widely known anyway....

Soooooo, Mister John Mackey, let's you and me get down and do some
technical jousting for REAL. Not insults and slander; rather nitty
gritty technology where......I will clean your clock; sharpen your
plow; eat your lunch; dust your britches; pick your pockets; nip your
lips; frap your jowls; and kick your ass from here to Kingdom Come.

Your ONLY claim to fame is to play dirty. But if you think different
and would like to really PROVE it, what say let's play clean and
square and see where your ass lands?

<giggle> (You ain't got a hair in your arse, kid.)

Bill Cheek
(Your Maker and Master)

6368. Re: Antenna Question

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <324f5d33.17754872@192.188.72.23>
Source record: 221591

dhickey389@aol.com (DHickey389) wrote:

>Can anyone advise me on the choice of an outside antenna. I have
>narrowed it down to a D130j discone or an Scantenna from Antennacraft. I
>live in northwest suburban Chicago, have a pro 2004 and enjoy scaning air,
>public safety and ham frequencies. I'm mainly concerned about inter-mod
>from adjacent channels. Thanks in advance for your help.

The Scantenna will tend to be "peaky" across its bandwidth, meaning it will have some gain here and there in its performance band. It will have zero or even negative gain in other portions of its bandwidth.

A discone is relatively flat at 0-dBi gain across several octaves of its bandwidth.

Six of one and a half-dozen of the other, but if your interests are many and varied, then I'd go with the discone. If your interests are strictly confined to the areas you mentioned above, then then Scantenna might be the better choice. Neither one will bestow any great blessings upon your head and shoulders, but no evils, either.

Take your pick.

Bill Cheek
Scannist Extraordinaire

6369. Re: Antenna Preamps

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <324ff46e.56475908@192.188.72.23>
Source record: 221592

palota@ix.netcom.com (Dennis Smith) wrote:

>Does anyone have experience with antenna preamps for scanners?

Yes.

> Are they worthwhile?

Generally speaking, no.

>I Have seen the GRE and ACE GW2 units advertised. Are either of
>those two units any good, or are there better units on the market?

The best of the bunch is the J.I.M. series (M-75, M-100, M-200) sold
by EEB/EDCO in Vienna, VA.

In general, however, preamps tend to raise the noise floor of the
receiver; lower the dynamic range; overload the sensitive front end;
and cause more problems than they resolve. There are times when they
can perform the intended purpose, but those times are not the rule;
rather more the exception.

Bill Cheek
Scannist Extraordinaire

6370. Re: CB linear amps 4 Sale - Hypocrites

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: Old Sarge <old.sarge@worldnet.att.net>
Message-ID: <324FF966.47B6@worldnet.att.net>
Source record: 221593
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

Jim Wayda wrote:
>
> Do not buy a CB Linear amplifier. You could be fined by the FCC and
> also serve jail time. It is not worth it.
>
> Jim Wayda

Yeah, right. Just like, oh no, don't listen in to cell phone calls or portable phone calls or Big Brother will surely get you.

Sure, CB amps have been illegal for decades, and I DO mean decades as I was into CB back in the early 60's when 5 watts was the norm. The FCC, due to budget cuts and disinterest, has abandoned almost entirely, enforcing the CB rules and regulations. It's not manageable anymore. They appear to be focusing on the big time violators with large overpowered stations that just won't quit and pushing RF's into every home within a mile or two.

As for have a little "pusher" attached to your mobile unit or base station for those times the jerks won't cut their own power, I personally see nothing wrong with it as along as you do not cause interference to your neighbor's TV or other electronic devices.

I had a 400 Watter once and every time I fired it up (tubes had to warm up first), the lights in my apartment would dim almost out and I burned up my cheap antenna.

Before people start jumping on what's illegal or not, look at your scanner radio and see if it's able to monitor cell phone frequencies. If it can, YOU are also illegal. So leave it alone unless it personally bothers you or interferes with your quality of life, if you have a life at all.
--
****
Rich Greene E-7 USA Ret - http://www.wolfenet.com/~rich
Mailhandler, USPS Seattle - old.sarge@worldnet.att.net
****

6371. Uniden SC-150 MODs??

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: selah <birdman870@aol.com>
Message-ID: <324FEF4F.7B2E@aol.com>
Source record: 221594

does anybody know where i can find MODs for the SC-150

birdman870@aol.com

6372. Re: Travel with toys (electronics)

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: cphillips@pobox.com
Message-ID: <52orr9$a0l@redstone.interpath.net>
Source record: 221595
Cross-posted to: rec.radio.scanner,rec.radio.shortwave,rec.radio.amateur.misc

transvox@crl.com (Mark S. Roberts) wrote:
>Andy (andy@buffnet.net) had written:
>| I never have had my radio toys checked, but once a CATV converter
>| was checked.
> I've been pretty lucky with my radio gear and tape recorders over the

>"In a poll conducted last week by the Kansas City Star, 400 respondents were
>asked to rank what they believed Kansas City's image is. No clear image
>emerged, except that Kansas City 'sort of' fits many categories."(15-Sep-1996)

As an outsider, my image of the area is that everything was up-to-date in
Kansas City, and that they're gone about as fer as you can go.

For this reason, perhaps there should be more radio stores in Kansas
City.

========== Opinions expressed are solely those of the author =========
Curt Phillips, CEM KD4YU (ex-WB4LHI) | Motto of the
Engineer/Writer/Hurricane Fran Survivor| Tarheel Scanner/SWL Group:
Chairman, Tarheel Scanner/SWL Group | #1) If it's expensive and
ARRL Life; QCWA; Raleigh ARS; NRA; AEE | electronic, we like it.
==== cphillips@pobox.com === [Copyright 1996 All rights reserved]=====

6373. Re: RG 59\U

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <324ff57f.56748366@192.188.72.23>
Source record: 221596

tyler@cyberia.com (tyler) wrote:

>>So why did you have to start a big ol' snit? Why not just ask?

>Because that is apparently the only way to get all the facts in here.

Why do you say that? I go to pretty extreme efforts to answer
questions addressed to me.

>Ok Bill, I'm asking: Some radios use actual oscillators for the local osc.

All radios do......

>Most scanners that I know of use frequency synthesis. How exactly does this
>work? I know it's a microprocessor controlled event, but what exactly
>generates the osc voltage?

A VCO. (Voltage controlled oscillator). The VCO is controlled by the
CPU. The PLL (phase locked loop) contains a master reference
oscillator to set the standard and the loop keeps it locked to the
established standard. The VCO freq is mixed with the loop frequency
to produce an L.O. injection frequency for the mixer.

>>What would you LIKE for it to be? Do you think we're done with
>>cables? (Not.) Your cousin just unloaded a bunch of silly stuff
>>about the effects of ultraviolet on cables. Do you think he's right?

>Don't know. I've never had a cable up long enough to get any significant UV.
> I'm either changing the antenna or changing the cable, or both.

Ok. But you're a ham. So ask around the nets for others' experiences
with the basic cables like RG-8, RG-58, RG-8x, Belden 8214 and 9913.
Find someone whose cables have been out for several years.....and ask
about any apparent degradation.

Ask one. Ask a dozen. Ask a hundred..........

Easy enough.

Bill Cheek
Scannist Extraordinaire

6374. Re: Air Force One

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <30SEP96.16433167@shrsys.hslc.org>
Source record: 221597

In a previous article, "I. M. Ecox" <ecox@concentric.net> wrote:
->x-no-archive: yes
->
->Bill Dunn wrote:
->>
->> SA>Anybody have any Air Force One frequencies? Thanks.
->>
->> SA>
->>
->> 415.700 Mhz
->>
->> Bill.Dunn@Channel1.com : EastCoast Paging Systems EC92
->> Official Scanner Guides : 1-508-229-2288
->> 1-800-351-7226 : SmartRoute Systems Mobile 92
->> Metro Boston DMAT MA-1 : Mass EMT-Mast 831884 N1/KUG
->>
->> ---
->> * CMPQwk #1.42-R2* UNREGISTERED EVALUATION COPY
->
->
->Here's what I've got:
->
->UHF Downlink: 415.7
->UHF Uplink: 407.85
->
->VHF Downlink: 171.2875
->VHF Uplink: 162.6875
->
->I've heard traffic on the UHF pair, but not on the VHF. From
->what I've heard, "Crown" is White House comms. They link
->to various ground stations to keep up with AF-1 (Executive One
->Foxtrot). Quickly switch between the downlink and the uplink
->frequencies to see if you can hear both sides of the conversation.
->
The VHF freqs. are used for limo phone patch and not planes.
Executive One is the designation when presidential and candidate family members
are flying. The presidents plane will always have the designation AF1.
Best to use two scanners to catch both sides of the conversation on the UHF
link. However, most comms. will be secure via Royal Crown on AF1.
Phil->I.

6375. Maritime Freq. web page

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: "N. Schultheiss" <ncschult@oakland.edu>
Message-ID: <32502BF5.19E3@oakland.edu>
Source record: 221598
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Complete listing of maritime frequencies, including specific areas on the Great Lakes.

http://www.acs.oakland.edu/~ncschult/boatfreq.htm

Neil

==========
N. Schultheiss
ncschult@oakland.edu
Detroit, Michigan, USA

http://www.acs.oakland.edu/~ncschult/boatnerd.html
Great Lakes Vessel Passage Web Page
Vessel passages updated every Monday and Thursday,
extensive Photo Gallery, Facts and Figures, News & Rumor,
Where to Buy, Calendar of Events, and much more
==========

6376. Re: RG 59\U

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <324ff6f2.57119623@192.188.72.23>
Source record: 221599

dber@tiac.com (David Bernazzani) wrote:

>True. The loss is only about 1.5:1 - still very respectable
>especially compared to the gain you get from using the better cable.
>In practice, on any antenna system I've dealt with you aren't going to
>have below about 1.2:1 and even that varies through the band you are
>working with. The 1.5:1 makes little difference in transmit and
>probably won't affect receive that you could tell the difference.
>
>However, 2 things:
>
>(1) Why not use RG8X cable? It's 50 Ohms so it matches well (although
>we have already determined that is not a big deal) and it is
>reasonably cheap (less than $20 for about 50 feet). It's better than
>RG58 but not as expensive (or loss-free) as pure RG8U. Is the 75-Ohm
>RG59 that much lower-loss and cost effective?

Yes. Here are the loss factors per 100-ft for cables at 1000 MHz:

RG-58 22 dB Hobbyist
RG-8x 13 dB grade
RG-8 12 dB coaxial
RG-59 11 dB cables
RG-6 8.5 dB
Belden 8214 7 dB
Belden 9913 4.5 dB
==========
Andrew LDF2-50A 3.5 dB Commercial
Andrew LDF4-50A 2.3 dB Grade
Andrew LDF5-50A 1.5 dB Cables

The Andrew cables are "hardline" and not generally suited for
hobbyists due to expense of not only the cable, but also the special
connectors that are required.

>(2) I see some bashing of the Amateur Radio community from time to
>time here in this forum.

I don't. I do make references to certain hams who come off as being
professionals, though.

>If someone with an FCC amateur license makes
>an incorrect assumption or gives bad information then some assume the
>FCC amateur program failed to do it's job teaching the licensee.

Well, not really. It's more a matter of the casual assumption that
all hams are highly trained pro's.....most untrue.

>Or worse, some may claim that the whole program is just a joke to begin with.

Oh, no....not me, anyway. Hams pretty well single-handedly developed
radio for what it is today. It's just that a lot of radio pro's are
also hams....which helps.

>Not that I care what everyone thinks about the FCC amateur program,
>but I just got my license this year and it was not so that I would
>know everything there is to know about the radio art. We all realize
>that the piece of paper is not the knowledge source.

Some don't realize that. Those folks think it's the paper that counts.
That is the problem.

>Oh... sorry about the soapbox and all.

No problem here. Ain't a thing wrong with a soapboax so long as it
doesn't crush under your weight.

:-)

Bill Cheek
Scannist Extraordinaire

6377. Need Mod for my PRO-60

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: Joseph Lao <joseph.lao.1646647@nt.com>
Message-ID: <52p2tf$ctb@crchh327.rich.bnr.ca>
Source record: 221600

Hi,

Does anyone know of any modifications that I can perform on my
Radio Shack PRO-60 scanner to pick up the 800 band??

Thanks in advance.

6378. Re: TV polarization

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: jbecker@execpc.com
Message-ID: <325003ca.2518146@news.execpc.com>
Source record: 221601

On Mon, 30 Sep 1996 06:51:33 -0700, C Jones <jaxrail@usit.net> wrote:

>I would like to know the polarization orientation for TV transmitting
>antennas, both VHF and UHF. It would appear that they are vertical from
>those that I have seen.

>If this asssumption is true- why are receiving antennas horizonally
>polarized?

TV signal transmission is horizontal and that applies for both VHF & UHF.

Jack Becker
jbecker@execpc.com

6379. PRO-25 Pro's and Cons HELP!!

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: "G.D DICKSON" <dicko@albanyis.com.au>
Message-ID: <01bbaef3$51ca02a0$0f02000a@dicko>
Source record: 221602

i am thinking of purchasing a Realistic Pro-25 h/h scanner.
anyone out there know how good they are....

or would i be better buying something like the newer Pro-62

replies via email pls. and thanks in advance for any replies.

Geoff

dicko@albanyis.com.au

6380. Re: Bill C. repost

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: John Mackey KA0SSF <jmackey@pionet.net>
Message-ID: <324F9C13.56E4@pionet.net>
Source record: 221603

Patrick Kelly wrote:

> Why don't you guys take this crap somewhere else such as personal e-mail
> (or just shut up) and have some consideration for the rest of users of
> the group. This back and forth shit over who is what and the like..if
> you ask me the entire episodes take two assholes...one to comment and
> another to respond.

Ya know, I have wrote Bill public messages TWICE within the last 9 weeks
& suggested a truce. He does not respond to my note & instead continues
his harassment & badgering.

6381. Re: Bill C repost

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: John Mackey KA0SSF <jmackey@pionet.net>
Message-ID: <324F9B2B.241D@pionet.net>
Source record: 221604

Bill Cheek wrote:

> >I can't because he wrote my fido sysop telling him he doesn't want me
> >to write back to him even though he has continued writing to me at
> >my fido address.

> You lie like a rug, Mackey.

Do you deny that you did that Bill???

Would you like me to send you a copy of the e-mail you
wrote to my sysop??

6382. $5000

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: Omar Resendiz <Ezaragoza@ups.edu>
Message-ID: <324FC026.D43@ups.edu>
Source record: 221605

Take five minutes to read this and it WILL change your life.

I just read an article in an internet newsgroup describing how
to make $50,000.00 in only one month from a $5.00 investment.

Of course I thought this was rediculous ,or some type of pyramid.
I talked it over with my family, an attorney, and my friends, and
they all agreed it was some sort of scam.I hate scams because
usually someone gets burned, and I didn't want it to be me!
I blew it off for a few weeks then saw another one in a
newsgroup I go to alot and thought, "Maybe this is legitimate!".
Besides, whats $5.00 , I spend more than that in the morning on
my way to work on coffee and cigs for the day.

Well, two weeks later,I began recieving money in the mail!
I couldn't believe it! Not just a little , I mean big bucks!
At first only a few hundred dollars, then a week later, a
couple of thousand , then BOOM . By the end of the fourth
week , I had recieved nearly $47,000.00. It came from all
over the world.And every bit of it perfectly legal and on the
up and up. I've been able to pay off all my bills and still had
enough left over for a nice vacation for me and my family.

Not only does it work for me, it works for other folks as well.
Markus Valppu says he made $57,883 in four weeks. Dave Manning
claims he made $53,664 in the same amount of time. Dan Shepstone says
it was only $17,000 for him. Do I know these folks? No, but when I
read how they say they did it, it made sense to me. Enough sense that
I'm taking a similar chance with $5 of my own money. Not a big
chance, I admit--but one with incredible potential, because $5 is all
anyone ever invests in this system. Period. That's all Markus, Dave,
or Dan invested, yet their $5 netted them tens of thousands of dollars
each, in a safe, legal, completely legitimate way. Here's how it
works in 3 easy steps:

STEP 1.

Invest your $5 by writing your name and address on five seperate
pieces of paper along with the words, "PLEASE ADD ME TO YOUR MAILING
LIST." (Inthis way, you're not just sending a dollar to someone;
you're paying for a legitimate service.) Fold a $1 bill, money order,
or bank note insideeach paper, and mail them by standard U. S. Mail to
the following five
addresses:

1. Stephanie Glandon
10 Crescent Dr.
Aylmer, Quebec J9H 1T1
Canada
(key contributor)

2. Bill Johnson
31 N. Prince St.
Millersvillle, PA 17551

3. Remi Zaragoza
University of Puget Sound
Seward #205
1500 North Warner
Tacoma, WA 98416
(highly reliable source! University graduate)

4. Stewart McLeod
39 Dorchester Dr.
Bramalea, Ontario
Canada
L6T-3C8
(very responsive)

5. Vladimir Taldenko
30/54 Prokofyev street
Sumy 244024,Ukraine

STEP 2.

Now remove the top name from the list, and move the
other names up.This way, #5 becomes #4 and so on.
Put your name in as the fifth one on the list.

STEP 3.

Post the article to at least 200 newsgroups. There are at
least 17000 newsgroups at any given moment in time.
Try posting to as many newsgroups as you can.Remember
the more groups you post to, the more people will see your
article and send you cash!

STEP 4.

You are now in business for yourself, and should start seeing
returns within 7 to 14 days! Remember, the internet is new
and huge. There is no way you can lose.

Now here is how and why this system works:

Out of every block of 200 posts I made, I got back 5 responses.
Yes, thats right,only 5. You make $5.00 in cash, not checks or
money orders, but real cash with your name at #5.

Each additional person who sent you $1.00 now also makes 200 additional postings with your name at #4, 1000 postings.On average then, 50 people will send you $1.00 with your name at #4,....$50.00 in your pocket!

Now these 50 new people will make 200 postings each with your name at #3 or 10,000 postings. Average return, 500 people= $500. They make 200 postings each with your name at #2= 100,000 postings=5000 returns at $1.00 each=$5,000.00 in cash!

Finally, 5,000 people make 200 postings each with your name at #1 and you get a return of $50,000 before your name drops off the list.And that's only if everyone down the line makes only 200 postings each! Your total income for this one cycle is $55,000.

From time to time when you see your name is no longer on the list, you take the latest posting you can find and start all over again.

So thats it. Pretty simple sounding stuff, huh? But believe me, it works. There are millions of people surfing the net every day, all day, all over the world. And 100,000 new people get on the net every day. You know that, you've seen the stories in the paper. So, my friend, read and follow the simple instructions and play fair. Thats the key, and thats all there is to it.Print this out right now so you can refer back to this article easily.Try to keep an eye on all the postings you made to make sure everyone is playing fairly. You know where your name should be.

REMEMBER....HONESTY IS THE BEST POLICY.YOU DON'T
NEED TO CHEAT THE BASIC IDEA TO MAKE THE MONEY!
GOOD LUCK TO ALL,AND PLEASE PLAY FAIR AND YOU WILL
WIN AND MAKE SOME REAL INSTANT FREE CASH!

6383. AR3000 mods ?

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: Marc Gauw <marcgauw@simplex.nl>
Message-ID: <32508BE9.43CE@simplex.nl>
Source record: 221606
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Anybody knows where to find AR3000 mods ?

6384. MorseCode DECODER ?

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: Keith@unix.asb.com
Message-ID: <DyK9nD.C5s@news2.new-york.net>
Source record: 221607

I sampled a Morsecode signal from Satellite, and made a .WAV file of it thats 190k in size.. But I need it to be decoded..Does anyone have the Capabilitity to do this ?

Let me know,
Keith

|===|
| • Keith@unix.asb.com == SLIP-PPP Internet Address • |
| • Keith@asb.com == BBS Internet Address • |
| • Http://www.asb.com/usr/keith == WWW Page URL Address • |
| • N2NJS@KC2FD.NY.USA.NA == Ham Radio AX25 Packet Address • |
| • 70302,2701 == CompuServe Address • |
| • Knipper@worldnet.att.net == ATT WorldNet Internet Address • |
| • Fknipsch@suffolk.lib.ny.us == My Free Internet Shell Account • |
|=== |

6385. Re: York, Pa Freq's

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: "Robert H. Eisner" <rheisner@ix.netcom.com>
Message-ID: <32501FFD.39@ix.netcom.com>
Source record: 221608

R. HART wrote:
>
> I will be visiting out in York, Pa area over the next few weeks, I could
> sure use some active freq's for that area. I listen to just about anything
> but would really like to have the current Police, Fire, City Services, as
> well as Schools, Local Biz, etc. Any freq's will be of help.
>
> Thanks,
>
> R.K. Hart
>
> rkhart@usa.pipeline.com

Hi R.K,

Check out the following URL:

http://www.li.net/~j4dice/frequencies/Pennsylvania/york.html

Bob

6386. Re: CB linear amps 4 Sale - Hypocrites

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: smunday@trader.com
Message-ID: <91e7cc$e373b.167@TCNNTP.trader.com>
Source record: 221609
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

Old Sarge <old.sarge@worldnet.att.net> wrote:

>Jim Wayda wrote:
>>
>> Do not buy a CB Linear amplifier. You could be fined by the FCC and
>> also serve jail time. It is not worth it.
>>
>> Jim Wayda

>Yeah, right. Just like, oh no, don't listen in to cell phone calls or
>portable phone calls or Big Brother will surely get you.

>Sure, CB amps have been illegal for decades, and I DO mean decades as I
>was into CB back in the early 60's when 5 watts was the norm. The FCC,
>due to budget cuts and disinterest, has abandoned almost entirely,
>enforcing the CB rules and regulations. It's not manageable anymore.
>They appear to be focusing on the big time violators with large
>overpowered stations that just won't quit and pushing RF's into every
>home within a mile or two.

>As for have a little "pusher" attached to your mobile unit or base
>station for those times the jerks won't cut their own power, I
>personally see nothing wrong with it as along as you do not cause
>interference to your neighbor's TV or other electronic devices.
>
>I had a 400 Watter once and every time I fired it up (tubes had to warm
>up first), the lights in my apartment would dim almost out and I burned
>up my cheap antenna.

>Before people start jumping on what's illegal or not, look at your
>scanner radio and see if it's able to monitor cell phone frequencies.
>If it can, YOU are also illegal. So leave it alone unless it personally
^^^^^^^^^^^^^^^^^^^ (I take issue with that. See below.)
>bothers you or interferes with your quality of life, if you have a life
>at all.
>--
>**
>Rich Greene E-7 USA Ret - http://www.wolfenet.com/~rich
>Mailhandler, USPS Seattle - old.sarge@worldnet.att.net
>**

Since you're playing semantics...

The ownership of a radio capable of receiving cell-phone frequencies
is not in as of itself illegal. The usage of such a radio _in_

order_to_receive_cell_phone_calls_ would, indeed, be illegal.
Remember, the FCC and the ECPA did not retroactively ban all
pre-exisiting radios that are capable of receiving cell-phone freqs.
They only banned the mfr. or importing of such radios after the April
deadline a couple of years ago. Nowhere was it stated that radios
could not be capable of receiving the freqs. Listening to the freqs,
though, is taboo.

Your serve. ;-)

(Don't get too hyped up- I'm not flaming you!!! :-)

Sherrod

The views expressed above are expressly those of the individual, and
do not in any way reflect the views of his employer, or his Internet
service provider. Any correspondence regarding the above content
should be directed to the author of the content.

6387. Re: CB linear amps 4 Sale - Hypocrites

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: Harold Swanson <aswane@execpc.com>
Message-ID: <32504F26.7B72@execpc.com>
Source record: 221610
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

Old Sarge wrote:
>
> Jim Wayda wrote:
> >
> > Do not buy a CB Linear amplifier. You could be fined by the FCC and
> > also serve jail time. It is not worth it.
> >
> > Jim Wayda
>
> Yeah, right. Just like, oh no, don't listen in to cell phone calls or
> portable phone calls or Big Brother will surely get you.
>
> Sure, CB amps have been illegal for decades, and I DO mean decades as I
> was into CB back in the early 60's when 5 watts was the norm. The FCC,
> due to budget cuts and disinterest, has abandoned almost entirely,
> enforcing the CB rules and regulations. It's not manageable anymore.
> They appear to be focusing on the big time violators with large
> overpowered stations that just won't quit and pushing RF's into every
> home within a mile or two.
>
> As for have a little "pusher" attached to your mobile unit or base
> station for those times the jerks won't cut their own power, I
> personally see nothing wrong with it as along as you do not cause
> interference to your neighbor's TV or other electronic devices.
>
> I had a 400 Watter once and every time I fired it up (tubes had to warm
> up first), the lights in my apartment would dim almost out and I burned
> up my cheap antenna.
>
> Before people start jumping on what's illegal or not, look at your
> scanner radio and see if it's able to monitor cell phone frequencies.
> If it can, YOU are also illegal, wrong the manufac. is the one who is illegal he built it
against fcc reg. So leave it alone unless it
personally
> bothers you or interferes with your quality of life, if you have a life
> at all.
> --
> **********
> Rich Greene E-7 USA Ret - http://www.wolfenet.com/~rich
> Mailhandler, USPS Seattle - old.sarge@worldnet.att.net
> **********

6388. Re: CB linear amps 4 Sale - Hypocrites

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: Harold Swanson <aswane@execpc.com>
Message-ID: <32504FCA.360F@execpc.com>
Source record: 221611
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.swap

It would be nice if this thread would stop it is geting repeatative and
anoyying to everyone, and if you want to continue it use email! :|

6389. Re: clearing a bearcat

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: rhalpaus@aol.com
Message-ID: <52pdev$erj@newsbf02.news.aol.com>
Source record: 221612

The correct procedure is .....with radio "off" hold down.Manual..2..9..turn radio on.

6390. Re: Altimiter=pressure?

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: Jay Vise <jvise@mail.gs.net>
Message-ID: <01bbaf17$742040c0$96d0fccc@jvise>
Source record: 221613

cjs7@juno.com wrote in article <52hprj$kl5@krypto.zippo.com>...
> Does anybody know why on Airline frequencies when they say things
> along the line of "Atlanta Altimiter is 2990" they actually mean the
> barometric pressure is 29.90 inches?? I know that is what they mean,
> Iwas just wondering why?
> please respond by e-mail to cjs7@juno.com

I'm not a pilot, but I flew as a passenger in a small plane for a couple of years doing traffic reports...soooo, here goes:
The pilot explained to me that the altimiter changes with changes in barometric pressure...as you go higher, lower pressure, and the dial registers this, etc... This is a very exact gradient between barometric pressure and (vertical) distance, so if you know the exact barometric pressure at a point on the ground near your location (and also know that point's distance above sea level) you can accurately know your altitude within a few feet. Altimiters are adjustable, and have a seperate setting on the face (that looks like an odometer) that you set accordingly when your local airport gives you the "altimiter setting."

Hope this makes sense.

Jay

6391. Need help with NJ call sign & freq.

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <30SEP96.22163387@shrsys.hslc.org>
Source record: 221614

I've been monitoring 164.100 in Newark NJ area for a while and will hear a brief comm. every so often but nothing really telltale.
Today I heard a base use the call sign KSJ 920 or 930.
This call sign seems sort of simular to a railroad or airport ground freq.
But the the freq. itself seems more govt. (I've seen it atributed to USSS, FBI, Customs, and heck even N.E.S.T.).
Any ideas?
Thanks,
Phil

6392. RG-223/U COAX

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: "Fred W. Brockway" <fwbrock@vnet.net>
Message-ID: <32506B27.590A@vnet.net>
Source record: 221615

Bought a small spool of cable this weekend. Markings are SURPRENANT
SURCO RG-223/U. About the size of RG-58. What is it?

Fred Brockway

6393. Re: Scanners!!! Tell them what you want! N

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: softwolf@msn.com
Message-ID: <00001ff6+00006097@msn.com>
Source record: 221616

I think you're on to something here, but Bill Cheek's comments that follow are also something to consider seriously; the man knows what he's talking about. On the other hand, don't lose heart. I still believe in capitalism, and while there's NO doubt that the scanner market is truly sales driven, a scanner like the one you describe WOULD sell, and that might possibly be the way to go after it! Don't give up the dream; some regional manager somewhere just might "push it up the line". Radio Shack is actually somewhat receptive to ideas like yours, although they are focused on the overall market.

Scott

6394. Re: AMERICAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: (unknown)
Message-ID: <324f1775.7491471@news.sk.sympatico.ca>
Source record: 221708

On Sun, 29 Sep 1996 23:37:42 GMT, mrusso@hoflink.com (mark russo)
wrote:

>watcher5@watcherhq.com (Watcher5) wrote:
>
>>slwork@netcom.com (Steve Work) wrote:
>
>>>asi@escape.ca wrote:
>>>: Porchnoy <Porchnoy@ix.netcom.com> writes:
>>>
>>>
>>>: United States of America 3,539,341 sq mi.
>>>: Canada 3,851,809 sq mi.
>>>:
>>>
>>>3,851,808 of those square miles are ice.
>>>
>
>>Typical fucking yank response. A good portion of Canada has similar
>>temperatures ranges as your border states. Contrary to the popular
>>misconception you idiots seem to have about us, it doesn't become snow
>>and ice when you cross the 49th parallel. As well, we don't all live
>>in igloos. Even the Inuit (what you incorrectly call "Eskimos") for
>>the most part live in normal housing. I live in Prince George, BC
>>(British Columbia for the idiots out there that don't know). This
>>city is located near the 54th parallel, and we have snow only 6-7
>>months of the year. And believe or not, there are desert regions in
>>Canada. One of these regions starts about 250 km south of Prince
>>George. In Alberta, we have the "badlands" (similar to yours in
>>Montana).
>
>He sounds like he's from Manhattan
>
>
I do believe this is a "SCANNER" newsgroup is it not. Why don't we get
back to the subject already.

6395. pro2036

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: Mel Robinson <mellow@lynx.org>
Message-ID: <01bbae63$87471ac0$450e70cf@mellow>
Source record: 221709

Are there any mods for Pro2036. or Uniden 890xlt?

6396. Re: Any Mods for Pro 2030?

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: schlemba@ix.netcom.com
Message-ID: <52n4gi$qc6@dfw-ixnews10.ix.netcom.com>
Source record: 221710

In <9609280925345809@atdbbs.com> clint.bradford@atdbbs.com (Clint Bradford) writes:
>
>
> Modification to restore cellular frequencies in the Radio Shack PRO-2030
> Scanner.
>
>
Be sure you have a pre- Mar 94 PRO-2030. With no 3A4 or higher decal on the back. It may not work.

Steve
KAF8111

6397. FS : Uniden BEARTRACKER BCT-10, new in box .

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <DyIw5E.1yE@news2.new-york.net>
Source record: 221711
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

Uniden BEARTRACKER BCT-10 Brand new in box - never used, never even
taken out of box.

$100.00 .. you pay shipping...COD $5.00 extra.

E-Mail if interested
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

6398. FS : Uniden BC 3000XLT

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <DyIx0K.2tn@news2.new-york.net>
Source record: 221712
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

Uniden BC 3000XLT hand held scanner for sale. Mint condition, in box
with manual, all accessories, hardly used.

$275.00 shipped to 48, COD is $5.00 extra

E-Mail if interested
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

6399. Re: Bill C. repost

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <52nd84$gds@sjx-ixn2.ix.netcom.com>
Source record: 221713

In <324F4D4B.1558@ix.netcom.com> Patrick Kelly <pkelly5@ix.netcom.com>
writes:
>
>Bill Cheek wrote:
>>
>> John Mackey KA0SSF <jmackey@pionet.net> wrote:
>>
>> >Sean Connor wrote:
>> >
>> >> Why can't you two just slag each other off by email?
>
>
>Why don't you guys take this crap somewhere else such as personal
e-mail
>>
>Unsubscribing.
>
>Pat
>
Gee Pat....where is your sense of sensibilities residing?

It's not as if they force themselves on you. You just
look at their addresses and then you look at subject matter
and you know what is going to be the topic of your IRE.

Do you know what a KILL FILE IS?

You want info about scanning, then put the offensives in
the KILLFILES and allow reality to continue. You will
not have to be tempted to "view them just to see if they
have mended their ways" and then feel "abused" and
"offended" because this week they choose not to be
as you want them to be.

Why not just be mature about it and acknowlege that the
NET IS ANARCHY and your protest ain't going to change
how the world works: adjust and grow and fit your
reading needs to suit you as to what you don't want to
be bothered with.

Make a better world by eliminating the addresses you are
offended by....it's your choice. This way you cannot blame
them ... that is a COP-OUT.

bill conduit
the ETC guy.

6400. Re: AMERICAN DOLLARS

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: rimfire@awwwsome.com
Message-ID: <324f3c02.14133843@news.wco.com>
Source record: 221714

On Sun, 29 Sep 1996 08:55:57 GMT, watcher5@watcherhq.com (Watcher5)
wrote:

>Help overturn the illegal Helms-Burton law. Support the Florida ban!

Until you earn your own freedom, I would refrain form telling others
how to use theirs.

Garry

Principles aren't of much account anyway, except at election time.
After that you hang them up to let them season.
Mark Twain (1835-1910)

6401. Re: deaf scanner

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: andyb@qni.com
Message-ID: <52nepk$gee@suba01.suba.com>
Source record: 221715

Marc.Chabot@stat.pubnix.net (Marc Chabot) wrote:
>
>
>
>Hello.
>
>My friend have a PRO2032. A morning he turns it on to listen in and
>nothing... The scanner works ok, it's A1 except it receives nothing.
>NOTHING. In all bands. Even with the squelch at 0 on 162.5500 all it
>can hears is CHEETTTTT.
>
>All was verified and tried, antennas, connectors, reset button, etc.
>The scanner is deaf. It scans and receives nothing. Did you ever
>saw such a problem? Help please...
>
Don't want to sound too much like a smart-ass, but yes...I have seen such
problems...and it means the scanner is broken and needs to be looked at by
a repair technician.

6402. Looking for other NJ scanner nuts

Newsgroup: rec.radio.scanner
Date: 1996-09-30 00:00:00 UTC
From: bdano@cybercomm.net
Message-ID: <52n48u$lo9@crow.cybercomm.net>
Source record: 221716

I am looking for other scanner nuts in New Jersey, in particular in Monmouth County that might be interested in trading frequencies. If you are, please E-mail me!